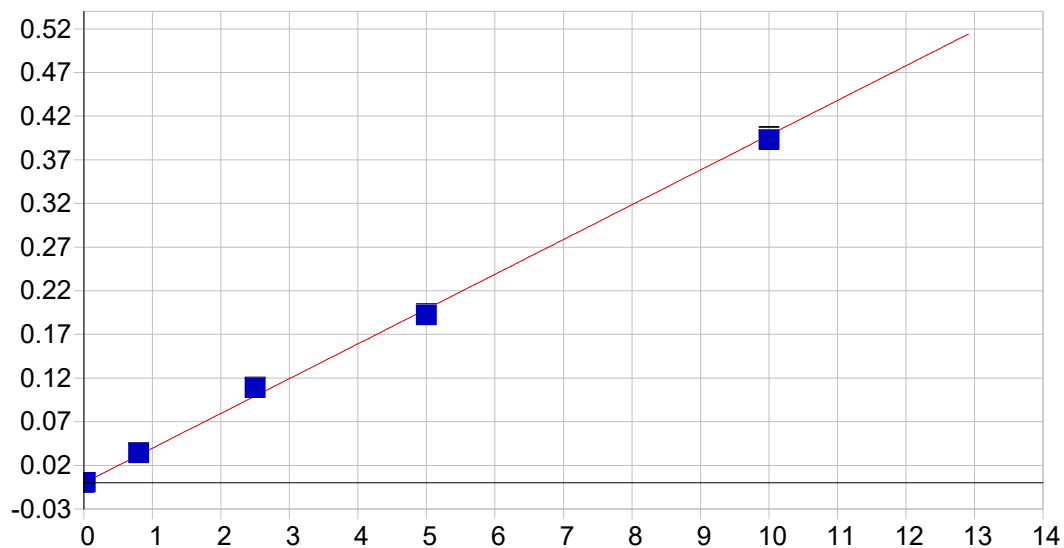


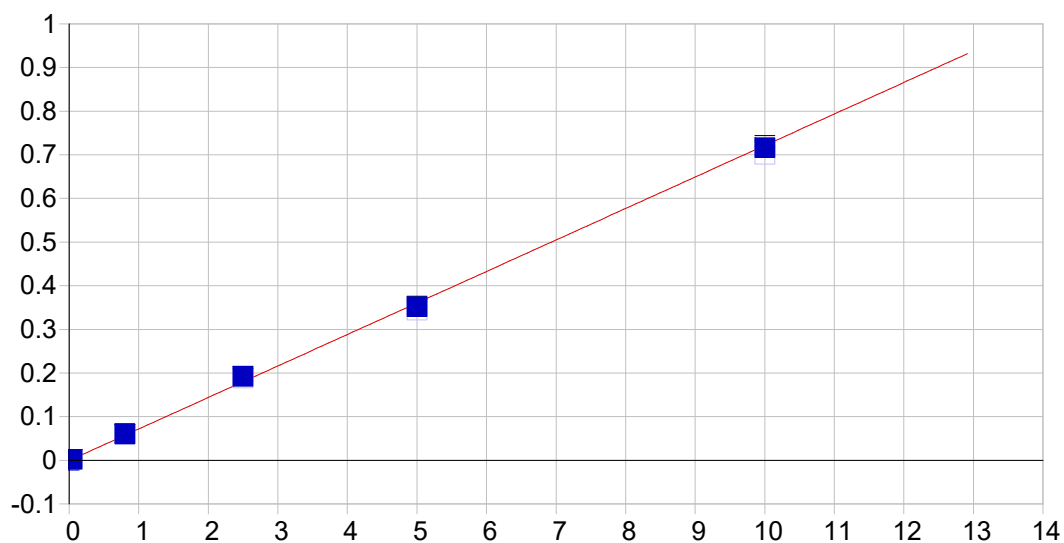


As 189.042 {479}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.039826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999055 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.005636
 Predicted MQL: 0.018787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02181	.002	9.04	.00075	.000	1
S3	2.5000	2.7396	.240	9.59	.10911	.000	1
S4	5.0000	4.8299	-.170	-3.40	.19248	.001	1
S5	10.000	9.8707	-.129	-1.29	.39349	.003	1
S2	.80000	.85784	.058	7.23	.03407	.000	1

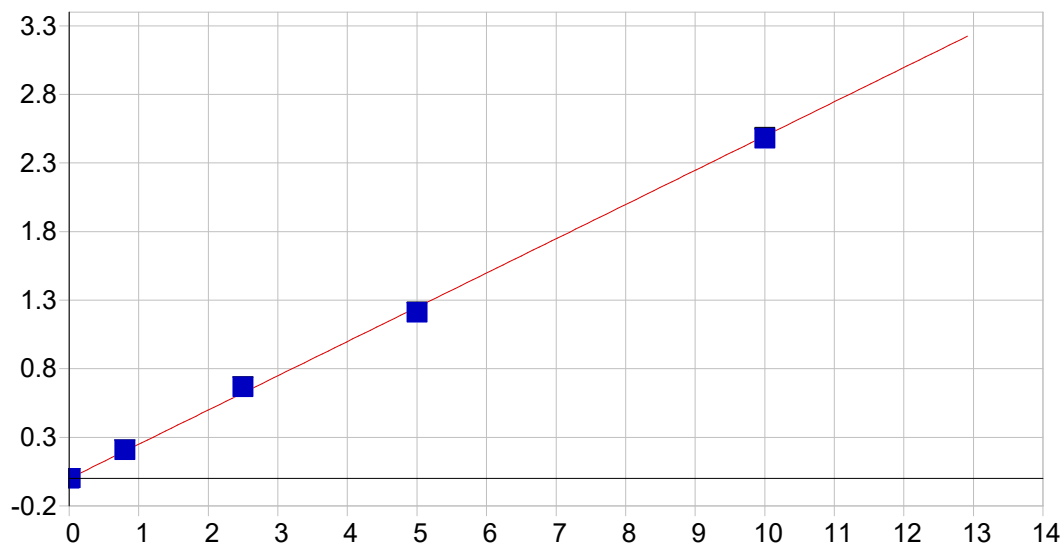


TI 190.856 {477}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000430 Re-Slope: 1.000000
 A1 (Gain): 0.072183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999520 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.003175
 Predicted MQL: 0.010585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.04000	.03688	-.003	-7.80	.00211	.000	1
S3	2.5000	2.6649	.165	6.59	.18816	.000	1
S4	5.0000	4.8746	-.125	-2.51	.34389	.002	1
S5	10.000	9.9232	-.077	-.768	.70078	.005	1
S2	.80000	.84040	.040	5.05	.05903	.000	1

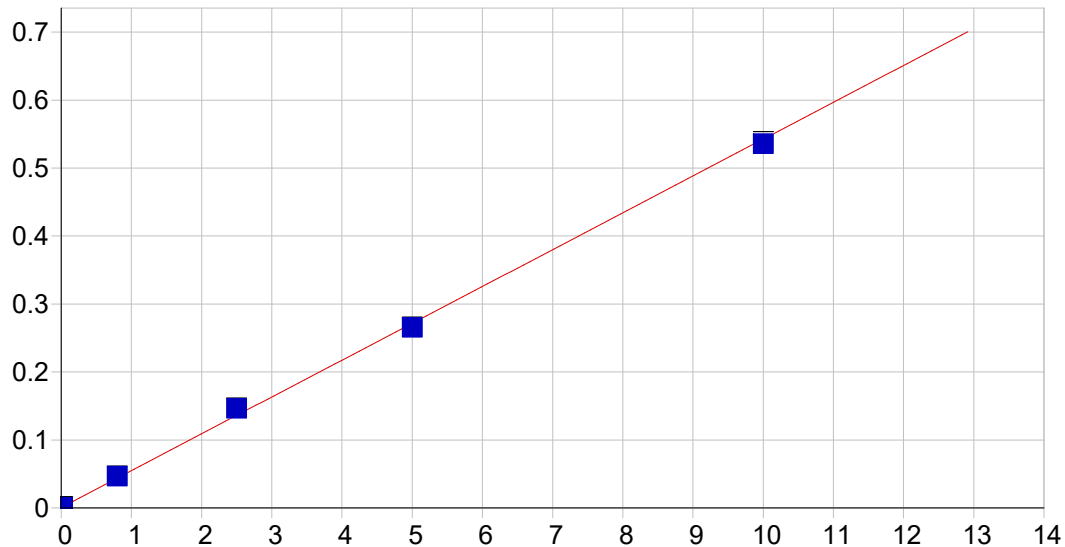


Pb 220.353 {453}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.249687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999493 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.002247
 Predicted MQL: 0.007492

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.01200	.01097	-.001	-8.60	.00243	.000	1
S3	2.5000	2.6733	.173	6.93	.66637	.002	1
S4	5.0000	4.8553	-.145	-2.89	1.2103	.002	1
S5	10.000	9.9344	-.066	-.656	2.4767	.006	1
S2	.80000	.83799	.038	4.75	.20871	.001	1

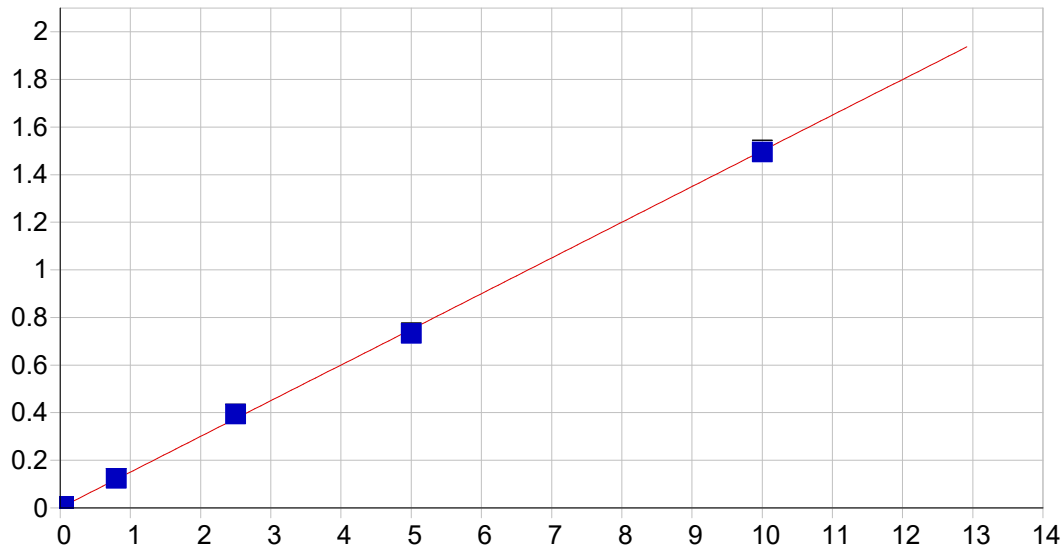


Se 196.090 {472}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000608 Re-Slope: 1.000000
 A1 (Gain): 0.054191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999415 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.005239
 Predicted MQL: 0.017462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.02000	.01893	-.001	-5.35	.00163	.000	1
S3	2.5000	2.6913	.191	7.65	.14642	.001	1
S4	5.0000	4.8870	-.113	-2.26	.26538	.001	1
S5	10.000	9.8767	-.123	-1.23	.53572	.003	1
S2	.80000	.84607	.046	5.76	.04645	.000	1

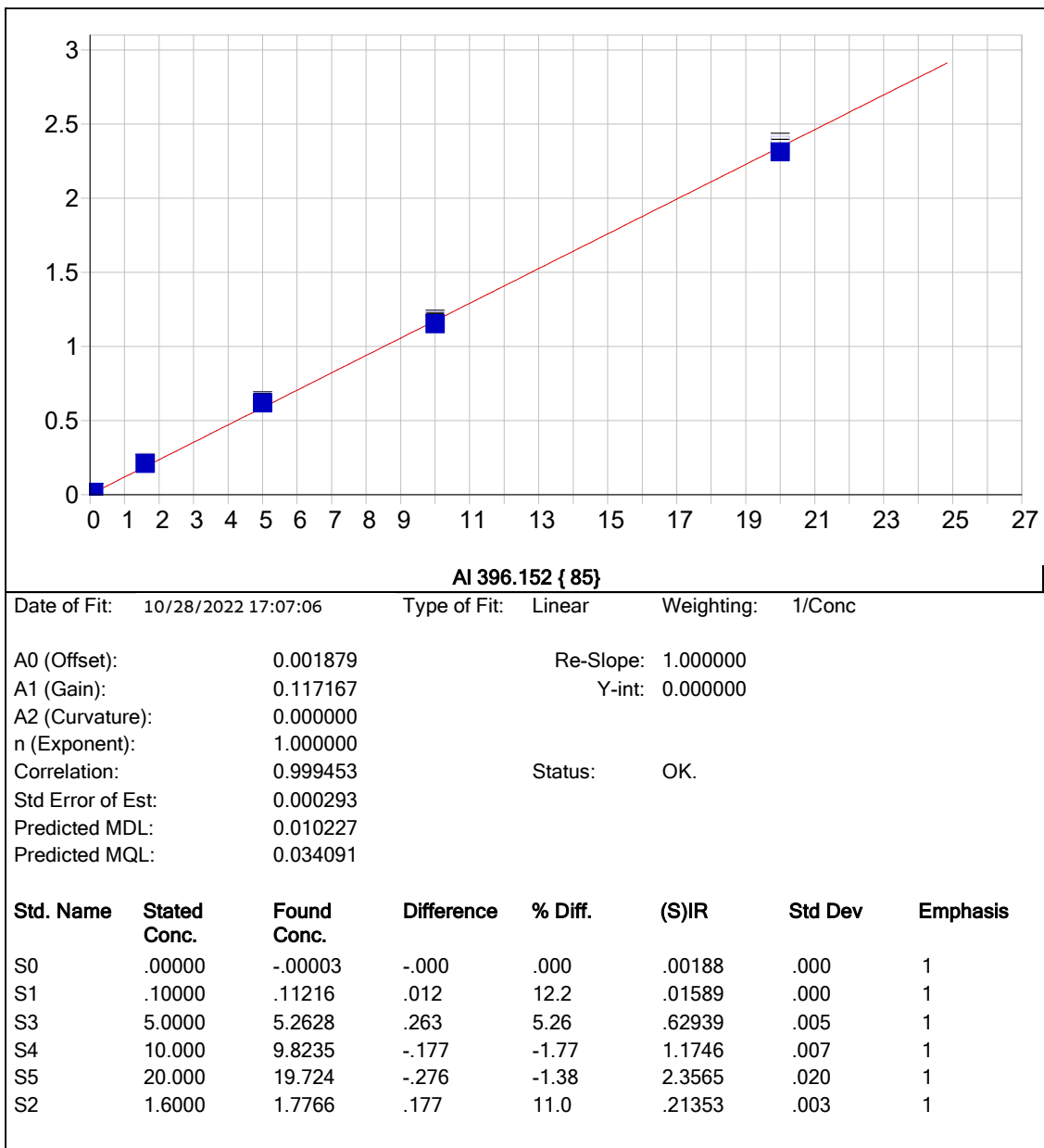


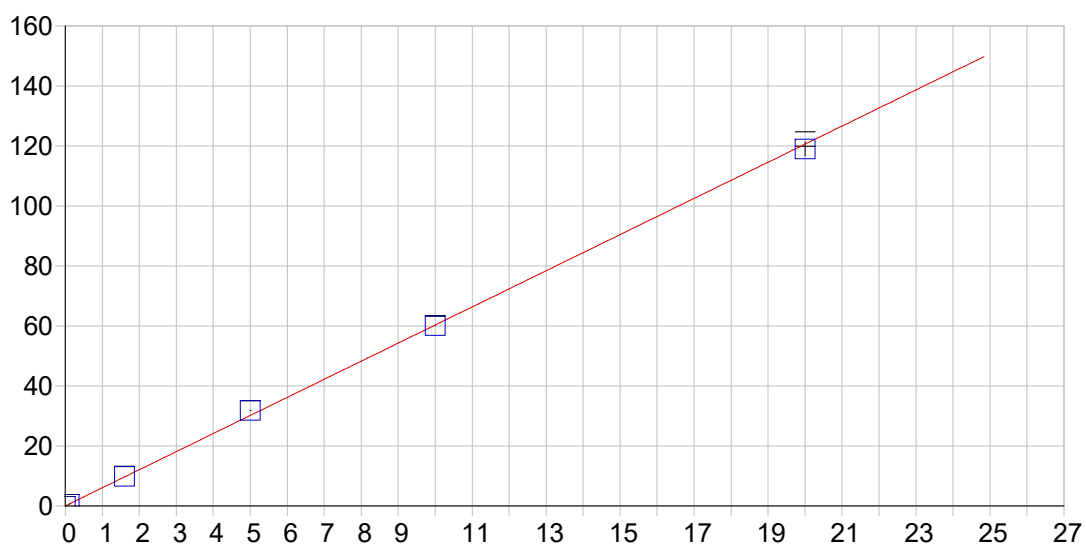
Sb 206.833 {463}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.149967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.002491
 Predicted MQL: 0.008303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.05000	.05448	.004	8.96	.00844	.000	1
S3	2.5000	2.6218	.122	4.87	.39345	.001	1
S4	5.0000	4.8873	-.113	-2.25	.73316	.002	1
S5	10.000	9.9630	-.037	-.370	1.4943	.008	1
S2	.80000	.82334	.023	2.92	.12376	.000	1



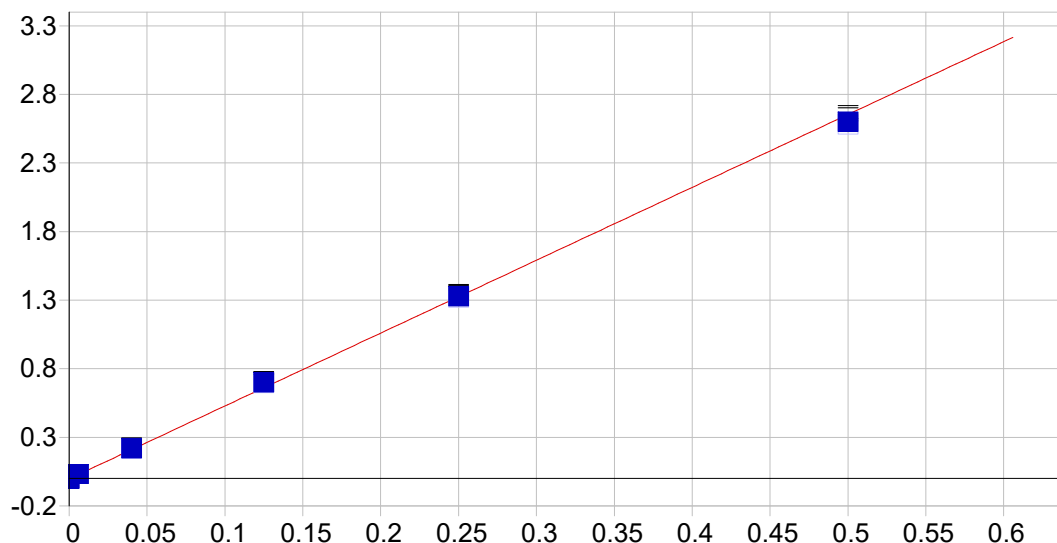


Ba 493.409 { 68}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001939 Re-Slope: 1.000000
 A1 (Gain): 6.029468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.010292
 Predicted MDL: 0.000449
 Predicted MQL: 0.001496

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00187	.002	1
S1	.10000	.10524	.005	5.24	.63646	.005	1
S3	5.0000	5.2701	.270	5.40	31.778	.007	1
S4	10.000	9.9564	-.044	-.436	60.034	.089	1
S5	20.000	19.732	-.268	-1.34	118.98	2.38	1
S2	1.6000	1.6360	.036	2.25	9.8661	.022	1

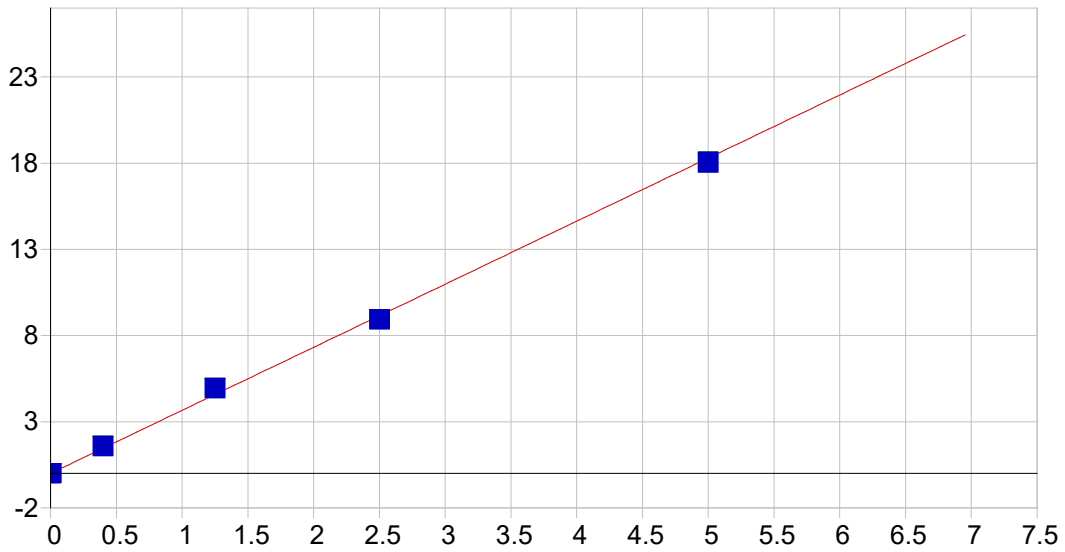


Be 234.861 {144}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002626 Re-Slope: 1.000000
 A1 (Gain): 5.312303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999550 Status: OK.
 Std Error of Est: 0.000456
 Predicted MDL: 0.000094
 Predicted MQL: 0.000313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00263	.000	1
S1	.00600	.00679	.001	13.2	.03310	.001	1
S3	.12500	.13215	.007	5.72	.69496	.009	1
S4	.25000	.25033	.000	.131	1.3183	.016	1
S5	.50000	.48978	-.010	-2.04	2.5814	.048	1
S2	.04000	.04195	.002	4.86	.21878	.003	1

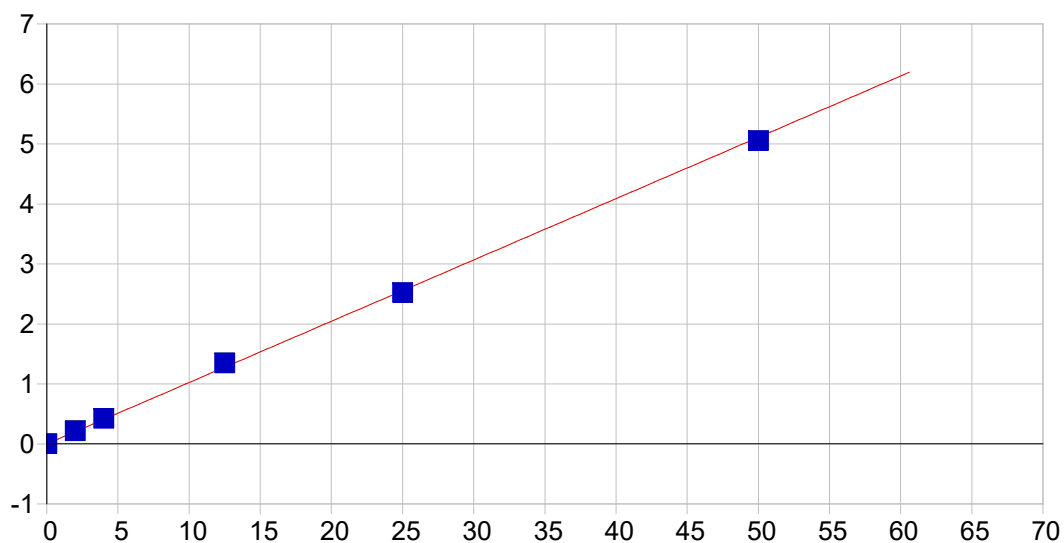


Cd 214.438 {457}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 3.659811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999299 Status: OK.
 Std Error of Est: 0.001244
 Predicted MDL: 0.000108
 Predicted MQL: 0.000359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00600	.00701	.001	16.9	.02577	.000	1
S3	1.2500	1.3496	.100	7.97	4.9398	.012	1
S4	2.5000	2.4398	-.060	-2.41	8.9297	.009	1
S5	5.0000	4.9293	-.071	-1.41	18.041	.025	1
S2	.40000	.43029	.030	7.57	1.5750	.004	1

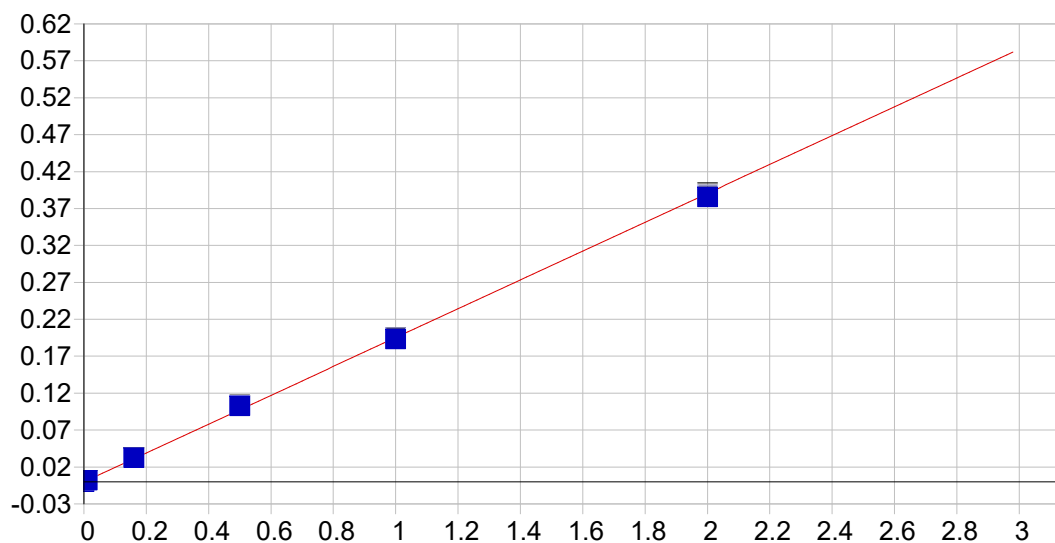


Ca 373.690 { 90}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.102194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.001341
 Predicted MDL: 0.011251
 Predicted MQL: 0.037503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00017	.001	1
S2	4.0000	4.1232	.123	3.08	.42140	.002	1
S3	12.500	13.159	.659	5.27	1.3445	.004	1
S4	25.000	24.648	-.352	-1.41	2.5180	.004	1
S5	50.000	49.445	-.555	-1.11	5.0511	.002	1
S1	2.0000	2.1246	.125	6.23	.21730	.000	1

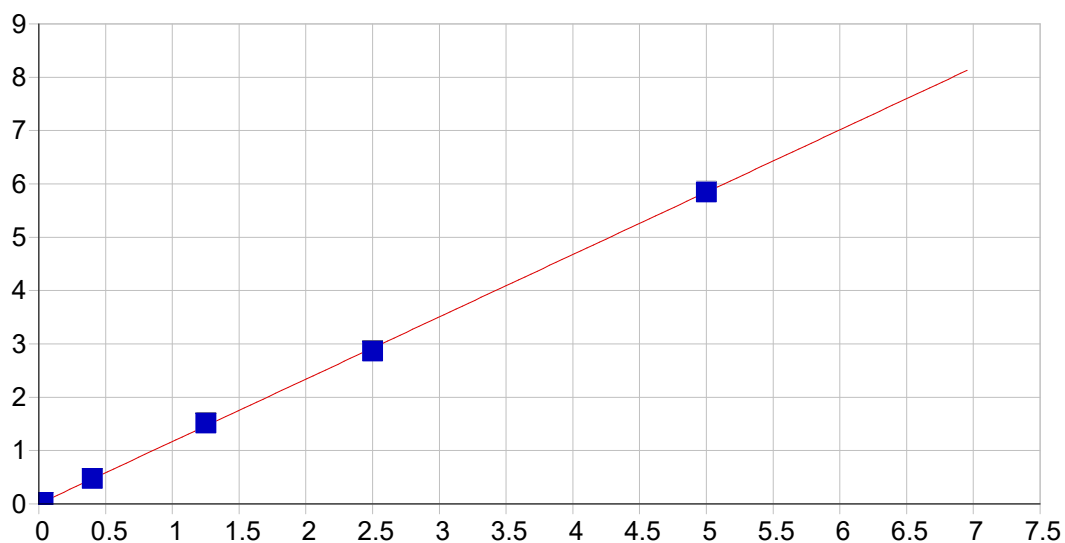


Cr 267.716 {126}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.195344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000605
 Predicted MQL: 0.002018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01000	.01127	.001	12.7	.00207	.000	1
S3	.50000	.52712	.027	5.42	.10350	.000	1
S4	1.0000	.99072	-.009	-.928	.19475	.000	1
S5	2.0000	1.9743	-.026	-1.28	.38827	.003	1
S2	.16000	.16656	.007	4.10	.03260	.000	1

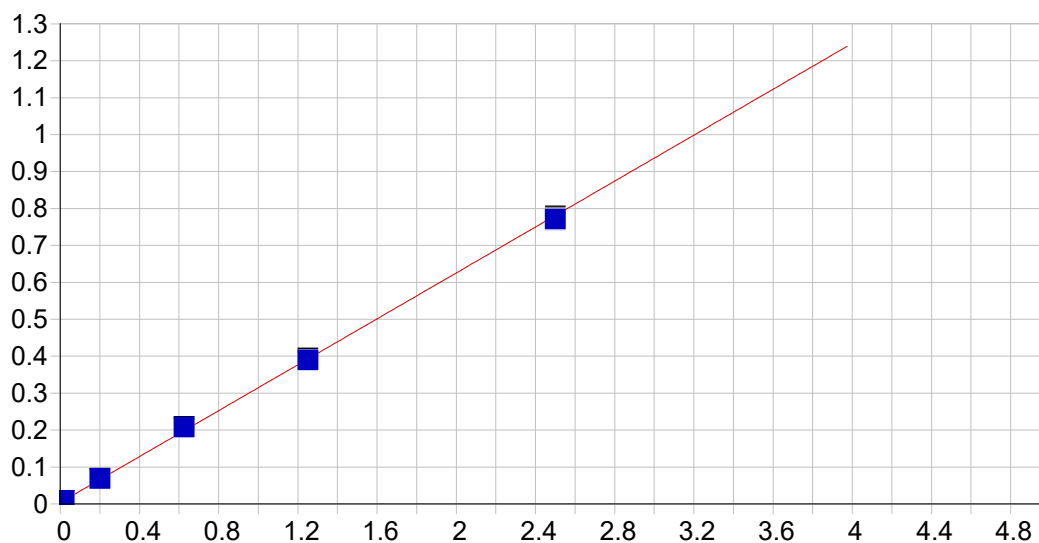


Co 228.616 {448}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 1.168917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000423
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.03000	.03191	.002	6.36	.03748	.001	1
S3	1.2500	1.2951	.045	3.61	1.5173	.003	1
S4	2.5000	2.4479	-.052	-2.08	2.8678	.005	1
S5	5.0000	4.9997	-.000	-.006	5.8567	.008	1
S2	.40000	.40534	.005	1.34	.47508	.001	1

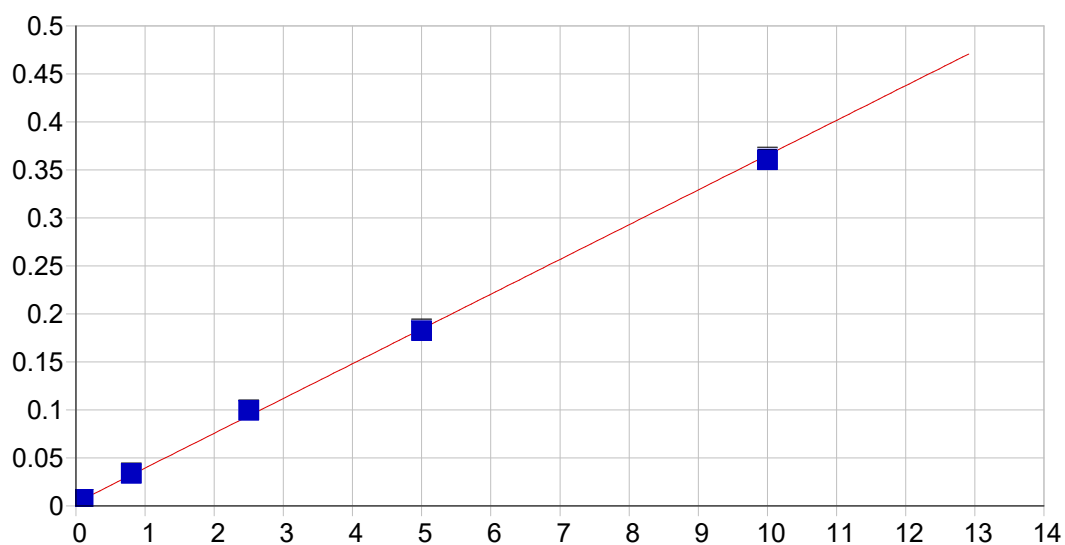


Cu 324.754 {104}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003927	Re-Slope:	1.000000
A1 (Gain):	0.310817	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.002364		
Predicted MQL:	0.007879		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00393	.000	1
S1	.02000	.02133	.001	6.65	.01056	.000	1
S3	.62500	.65549	.030	4.88	.20684	.002	1
S4	1.2500	1.2422	-.008	-.623	.38838	.005	1
S5	2.5000	2.4690	-.031	-1.24	.76803	.009	1
S2	.20000	.20699	.007	3.49	.06800	.001	1

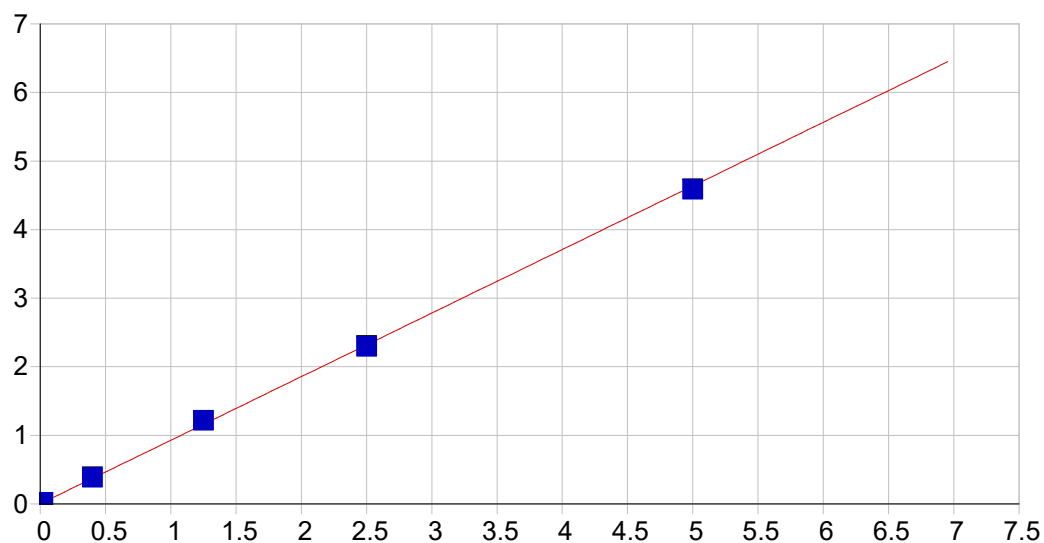


Fe 259.837 {130}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003265 Re-Slope: 1.000000
 A1 (Gain): 0.036208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.011592
 Predicted MQL: 0.038638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00326	.000	1
S1	.10000	.09837	-.002	-1.63	.00684	.000	1
S3	2.5000	2.6537	.154	6.15	.09979	.000	1
S4	5.0000	4.9441	-.056	-1.12	.18316	.001	1
S5	10.000	9.8609	-.139	-1.39	.36208	.001	1
S2	.80000	.84295	.043	5.37	.03393	.000	1

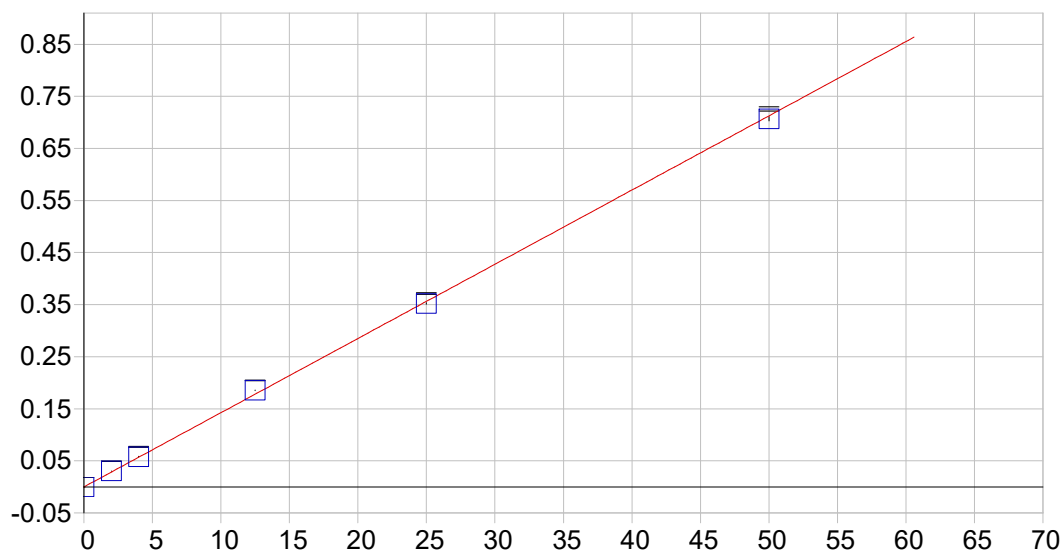


Mn 257.610 {131}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000657	Re-Slope:	1.000000
A1 (Gain):	0.927316	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999735	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.000428		
Predicted MQL:	0.001427		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.02000	.02289	.003	14.5	.02189	.000	1
S3	1.2500	1.3119	.062	4.95	1.2174	.003	1
S4	2.5000	2.4754	-.025	-.985	2.2965	.008	1
S5	5.0000	4.9452	-.055	-1.10	4.5873	.005	1
S2	.40000	.41462	.015	3.65	.38520	.005	1

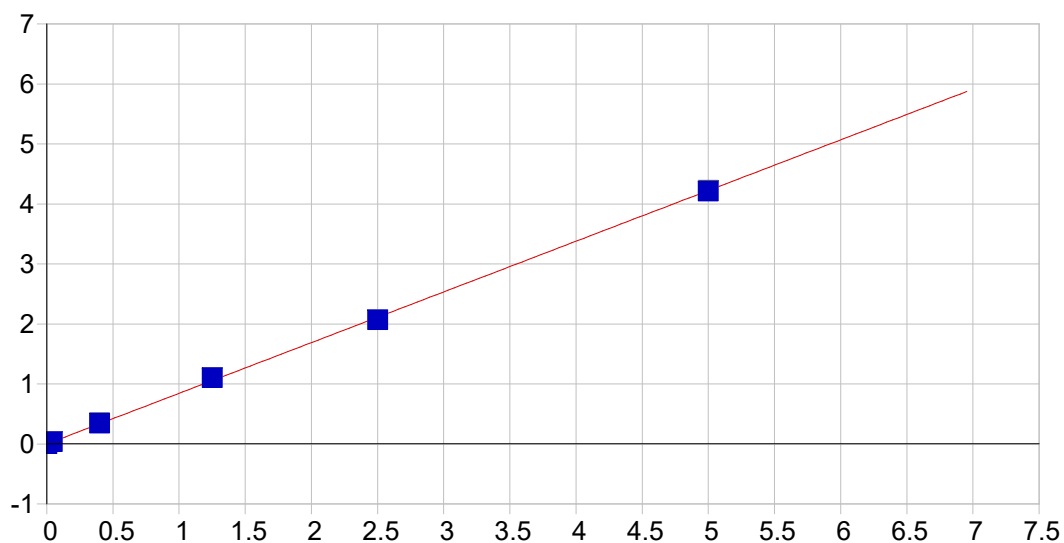


Mg 279.079 {121}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.014255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.029498
 Predicted MQL: 0.098328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00011	.000	1
S2	4.0000	4.0643	.064	1.61	.05783	.001	1
S3	12.500	13.006	.506	4.05	.18529	.001	1
S4	25.000	24.701	-.299	-1.20	.35200	.001	1
S5	50.000	49.594	-.406	-.812	.70684	.004	1
S1	2.0000	2.1348	.135	6.74	.03033	.000	1

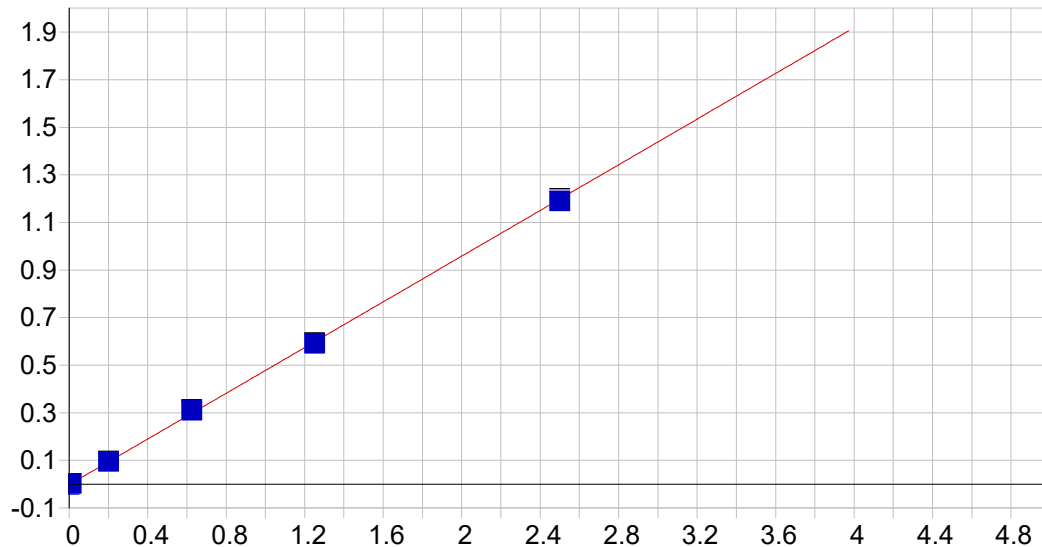


Ni 231.604 {446}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001584 Re-Slope: 1.000000
 A1 (Gain): 0.844881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000388
 Predicted MDL: 0.000539
 Predicted MQL: 0.001796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00159	.000	1
S1	.04000	.04226	.002	5.65	.03415	.000	1
S3	1.2500	1.3024	.052	4.19	1.0998	.002	1
S4	2.5000	2.4505	-.049	-1.98	2.0709	.002	1
S5	5.0000	4.9863	-.014	-.273	4.2153	.009	1
S2	.40000	.40849	.008	2.12	.34386	.001	1

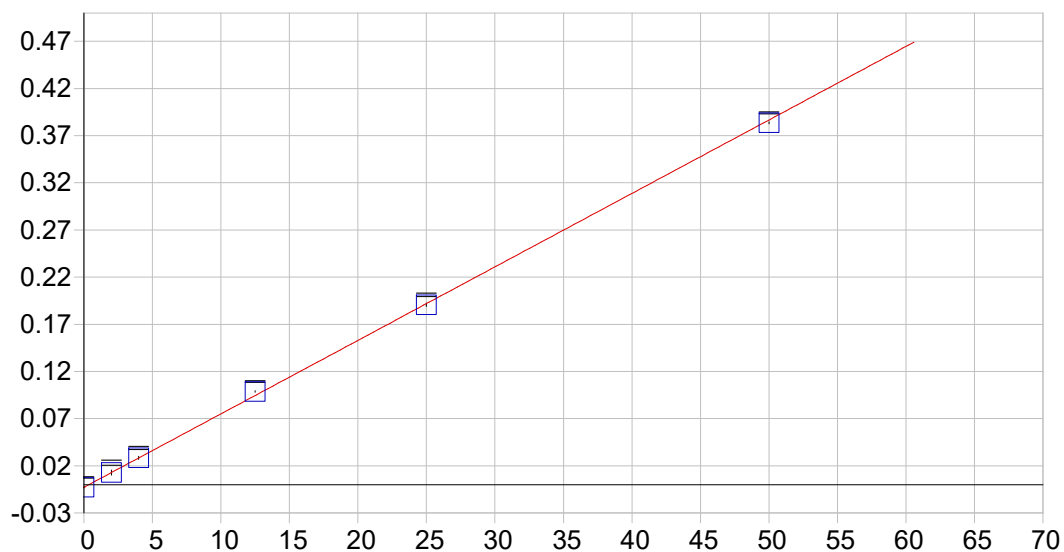


Ag 328.068 {103}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002370 Re-Slope: 1.000000
 A1 (Gain): 0.480262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000720
 Predicted MQL: 0.002401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00237	.000	1
S1	.01000	.01016	.000	1.64	.00250	.000	1
S3	.62500	.64969	.025	3.95	.30946	.004	1
S4	1.2500	1.2370	-.013	-1.04	.59135	.002	1
S5	2.5000	2.4840	-.016	-.641	1.1898	.010	1
S2	.20000	.20414	.004	2.07	.09561	.001	1

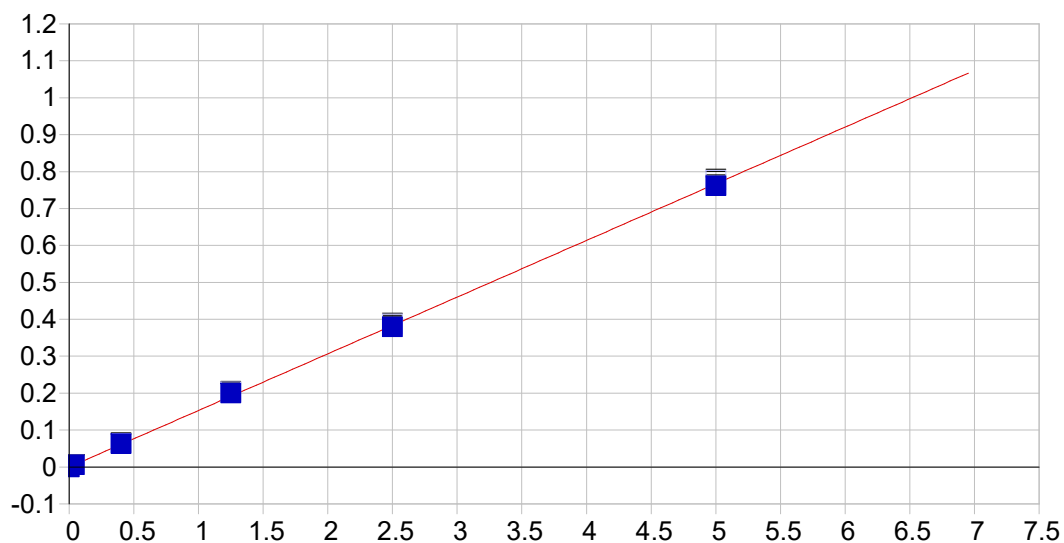


Na 818.326 { 41}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002886 Re-Slope: 1.000000
 A1 (Gain): 0.007791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.282635
 Predicted MQL: 0.942117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00289	.001	1
S2	4.0000	4.0115	.012	.288	.02837	.002	1
S3	12.500	13.044	.544	4.36	.09875	.001	1
S4	25.000	24.840	-.160	-.642	.19064	.002	1
S5	50.000	49.605	-.395	-.789	.38360	.001	1
S1	2.0000	1.9991	-.001	-.046	.01269	.003	1

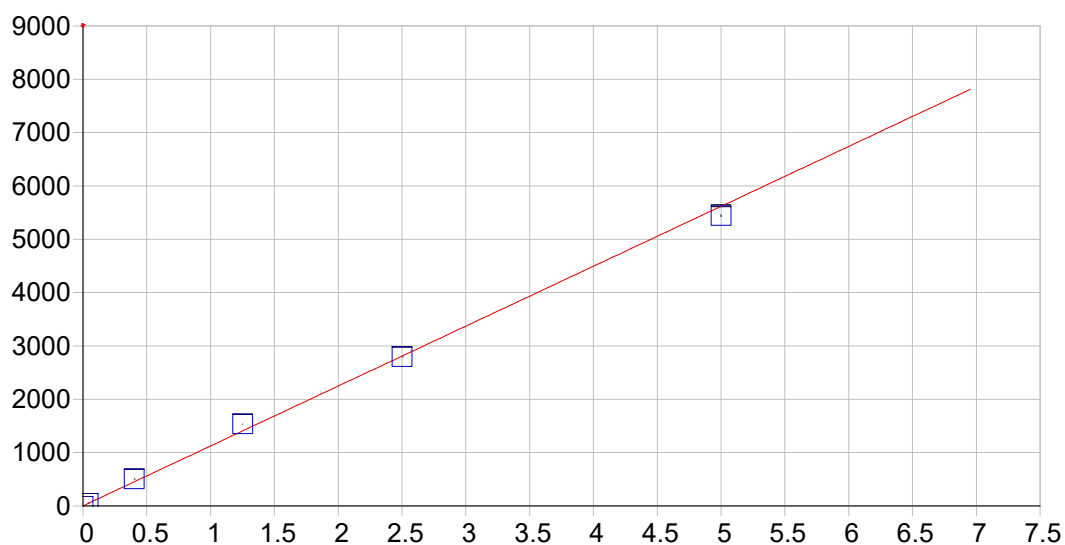


V 292.402 {115}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000409 Re-Slope: 1.000000
 A1 (Gain): 0.153485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.003224
 Predicted MQL: 0.010746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.001	1
S1	.04000	.03885	-.001	-2.87	.00586	.000	1
S3	1.2500	1.3034	.053	4.27	.20346	.001	1
S4	2.5000	2.4749	-.025	-1.00	.38710	.002	1
S5	5.0000	4.9614	-.039	-.772	.77638	.003	1
S2	.40000	.41150	.011	2.87	.06397	.001	1

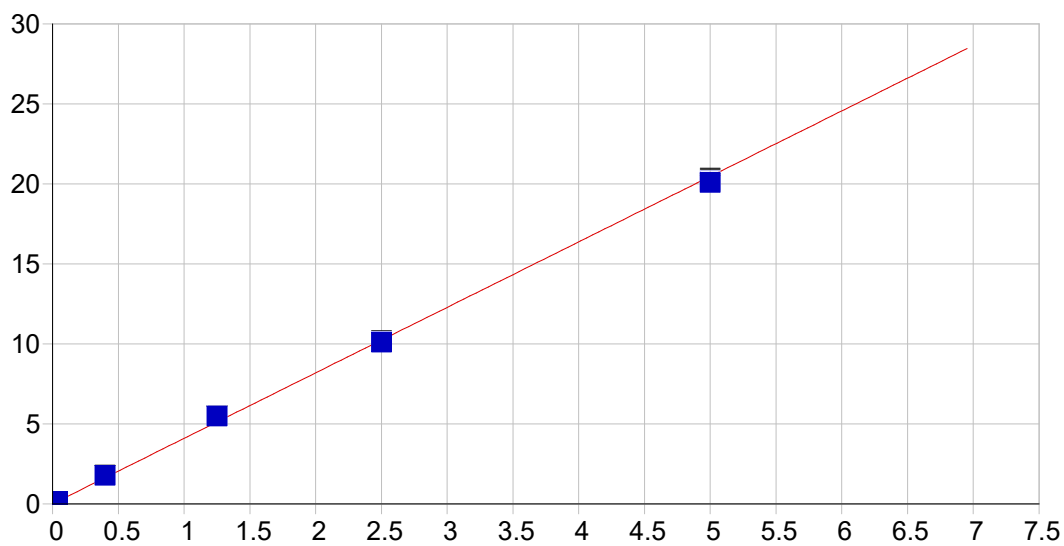


Zn 206.200 {464}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.202428 Re-Slope: 1.000000
 A1 (Gain): 1123.224957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998802 Status: OK.
 Std Error of Est: 1.291294
 Predicted MDL: 0.000442
 Predicted MQL: 0.001472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.1880	.324	1
S1	.04000	.04587	.006	14.7	52.725	.640	1
S3	1.2500	1.3655	.116	9.24	1535.0	2.55	1
S4	2.5000	2.4896	-.010	-.417	2797.5	1.03	1
S5	5.0000	4.8422	-.158	-3.16	5440.1	17.1	1
S2	.40000	.44683	.047	11.7	503.10	.493	1

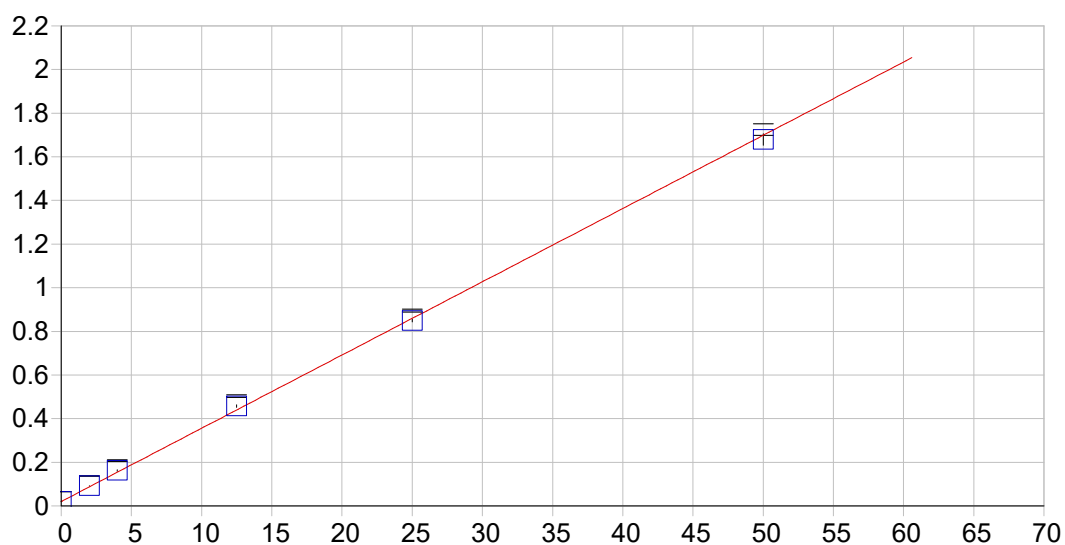


Zn 213.856 {158}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004086 Re-Slope: 1.000000
 A1 (Gain): 4.093114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999373 Status: OK.
 Std Error of Est: 0.003423
 Predicted MDL: 0.000379
 Predicted MQL: 0.001263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00405	.001	1
S1	.04000	.04348	.003	8.71	.18300	.003	1
S3	1.2500	1.3395	.090	7.16	5.5158	.007	1
S4	2.5000	2.4676	-.032	-1.30	10.162	.043	1
S5	5.0000	4.9062	-.094	-1.88	20.201	.166	1
S2	.40000	.43325	.033	8.31	1.7867	.004	1

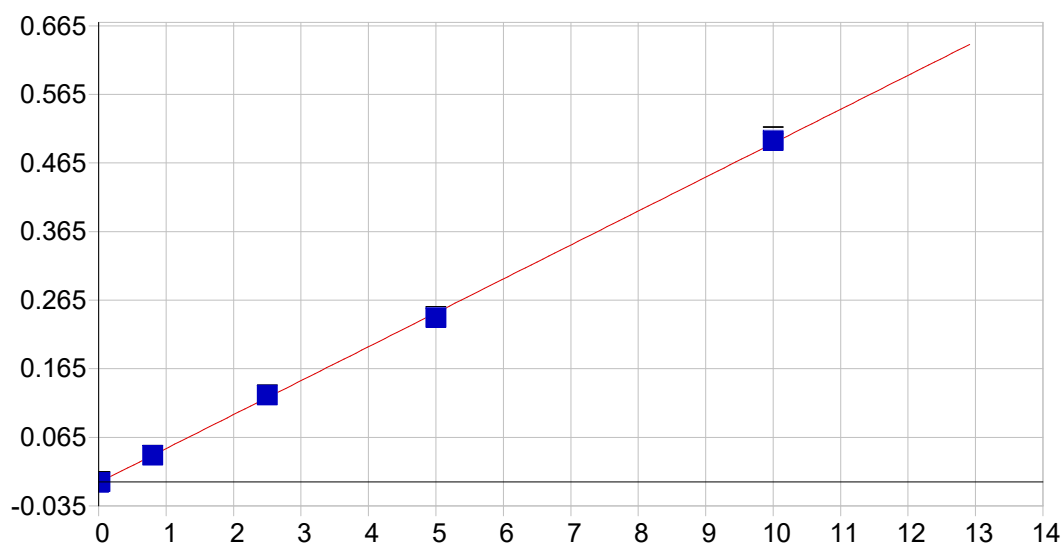


K 769.896 { 44 }

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020259 Re-Slope: 1.000000
 A1 (Gain): 0.033568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.065095
 Predicted MQL: 0.216983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.02025	.002	1
S2	4.0000	4.2363	.236	5.91	.16246	.003	1
S3	12.500	13.019	.519	4.16	.45730	.006	1
S4	25.000	24.698	-.302	-1.21	.84933	.007	1
S5	50.000	49.413	-.587	-1.17	1.6790	.026	1
S1	2.0000	2.1337	.134	6.68	.09188	.001	1

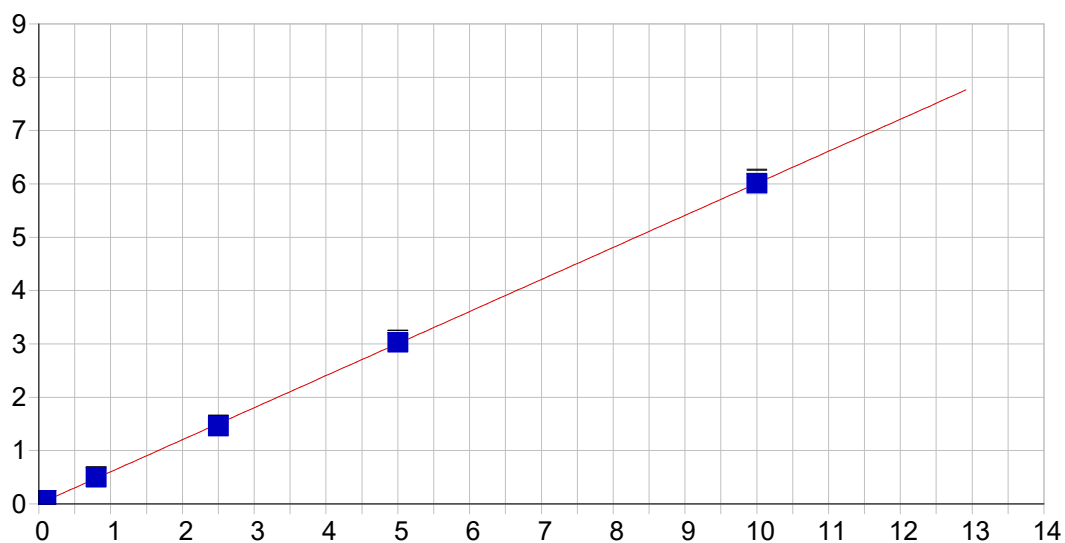


P 177.495 {490}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000861 Re-Slope: 1.000000
 A1 (Gain): 0.049467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003755
 Predicted MQL: 0.012517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.02000	.02005	.000	.228	.00014	.000	1
S3	2.5000	2.5707	.071	2.83	.12659	.000	1
S4	5.0000	4.8566	-.143	-2.87	.23995	.001	1
S5	10.000	10.075	.075	.748	.49865	.005	1
S2	.80000	.79788	-.002	-.265	.03870	.000	1

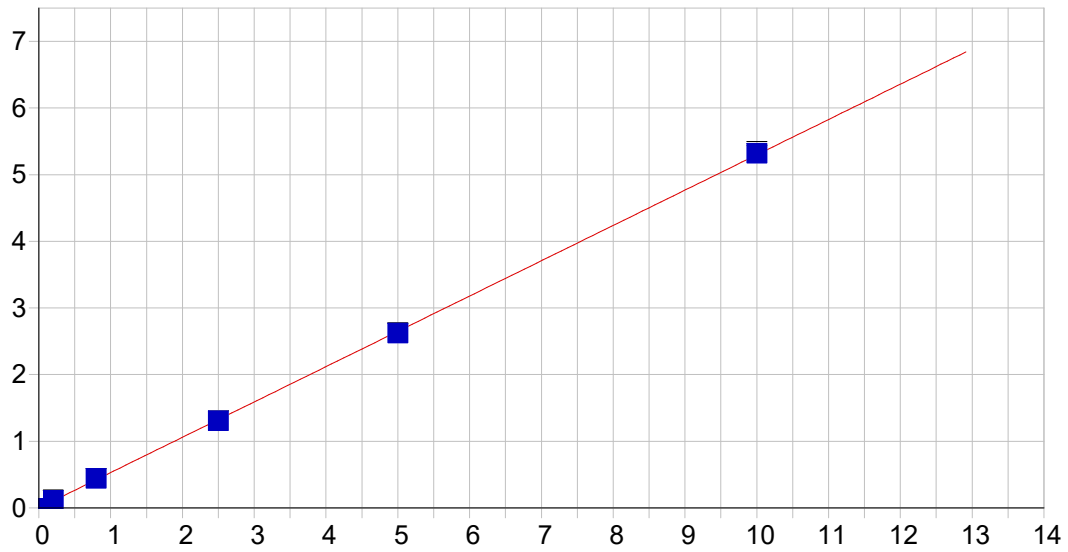


B 249.678 {135}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001310	Re-Slope:	1.000000
A1 (Gain):	0.600937	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000486		
Predicted MDL:	0.001125		
Predicted MQL:	0.003751		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00130	.000	1
S1	.10000	.10719	.007	7.19	.06550	.000	1
S3	2.5000	2.4215	-.079	-3.14	1.4530	.022	1
S4	5.0000	5.0435	.044	.871	3.0253	.038	1
S5	10.000	9.9996	-.000	-.004	5.9967	.078	1
S2	.80000	.82821	.028	3.53	.49791	.009	1

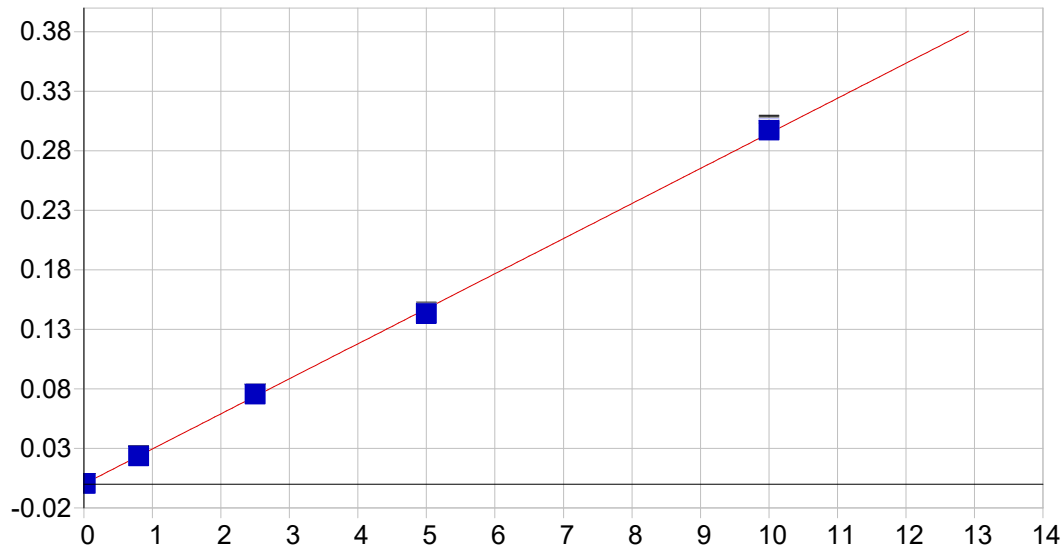


Mo 202.030 {467}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000537 Re-Slope: 1.000000
 A1 (Gain): 0.529749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000518
 Predicted MDL: 0.000539
 Predicted MQL: 0.001798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00053	.000	1
S1	.20000	.21318	.013	6.59	.11348	.000	1
S3	2.5000	2.4661	-.034	-1.35	1.3073	.001	1
S4	5.0000	4.9490	-.051	-1.02	2.6229	.004	1
S5	10.000	10.041	.041	.411	5.3210	.029	1
S2	.80000	.83058	.031	3.82	.44063	.001	1

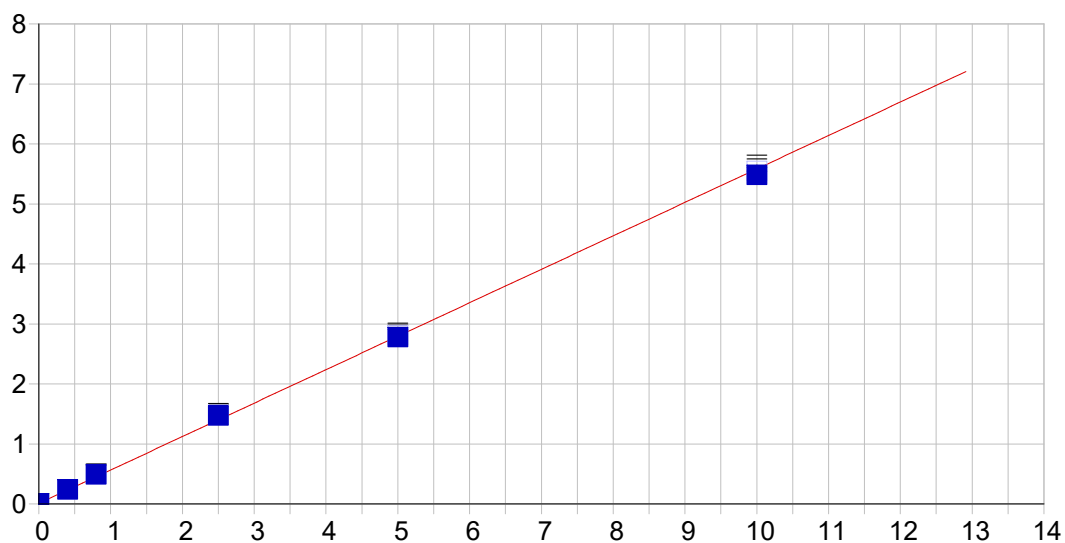


S 182.034 {485}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.029461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.006797
 Predicted MQL: 0.022657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01607	-.004	-19.7	.00054	.000	1
S3	2.5000	2.5614	.061	2.45	.07591	.000	1
S4	5.0000	4.8557	-.144	-2.89	.14386	.001	1
S5	10.000	10.091	.091	.907	.29882	.003	1
S2	.80000	.79602	-.004	-.497	.02365	.000	1

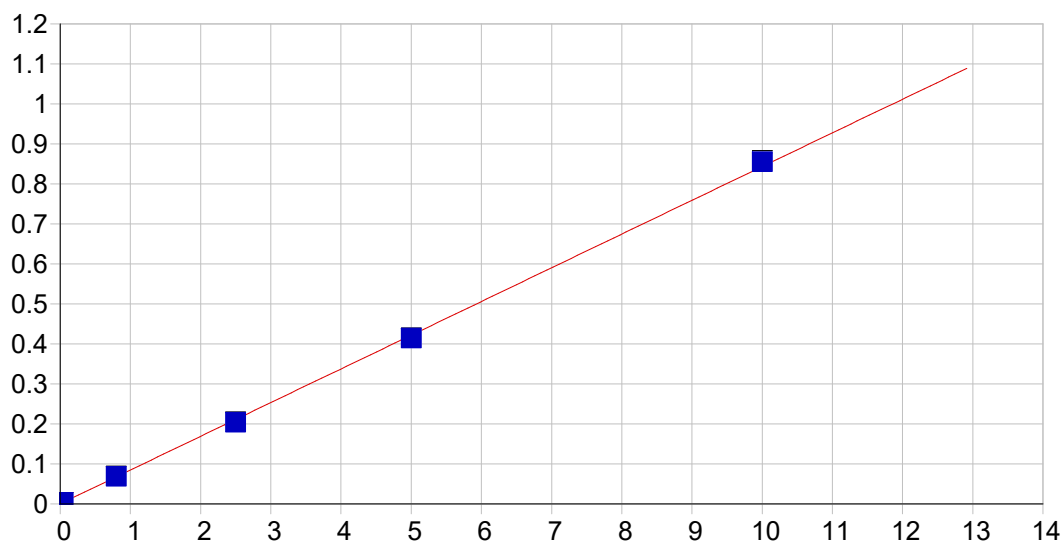


Si 251.611 {134}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007624 Re-Slope: 1.000000
 A1 (Gain): 0.557485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.001706
 Predicted MDL: 0.001250
 Predicted MQL: 0.004167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00759	.000	1
S1	.40000	.41792	.018	4.48	.24168	.001	1
S3	2.5000	2.6266	.127	5.06	1.4883	.020	1
S4	5.0000	4.9710	-.029	-.580	2.8117	.037	1
S5	10.000	9.8211	-.179	-1.79	5.5484	.102	1
S2	.80000	.86353	.064	7.94	.49428	.007	1

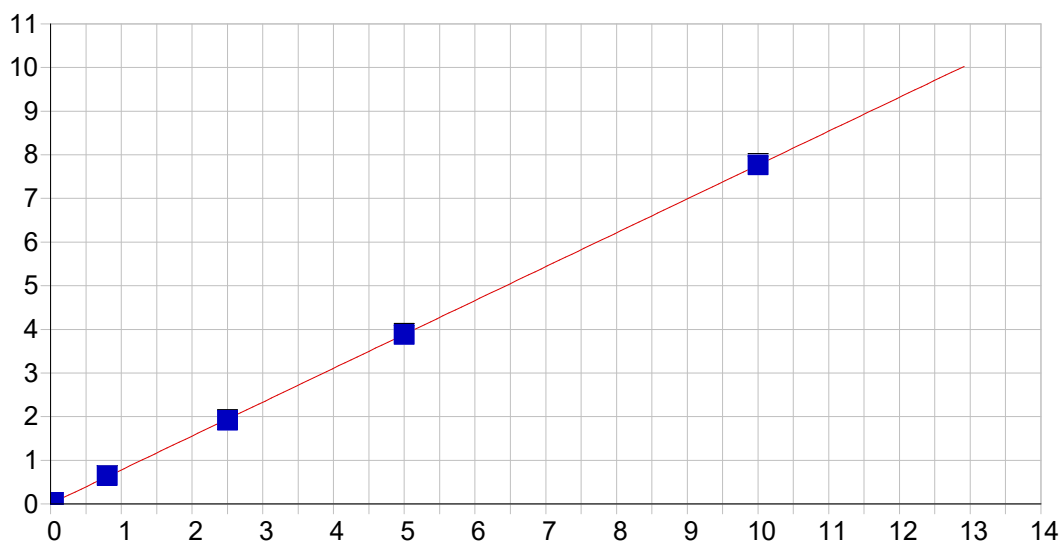


Sn 189.989 {478}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.084285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002084
 Predicted MQL: 0.006946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.04000	.04323	.003	8.07	.00400	.000	1
S3	2.5000	2.4199	-.080	-3.20	.20415	.001	1
S4	5.0000	4.9159	-.084	-1.68	.41436	.000	1
S5	10.000	10.147	.147	1.47	.85493	.003	1
S2	.80000	.81382	.014	1.73	.06889	.000	1

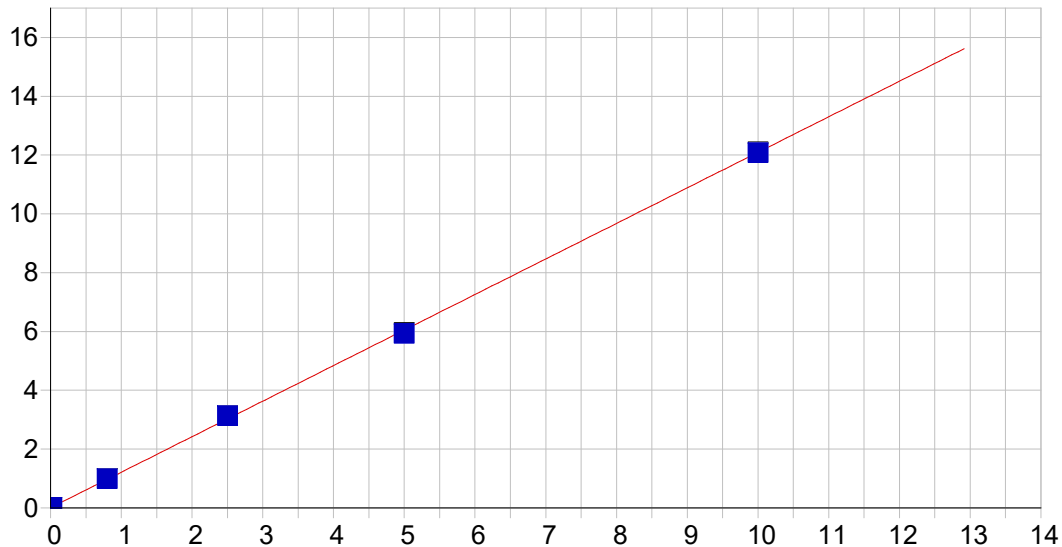


Ti 336.121 {100}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002877 Re-Slope: 1.000000
 A1 (Gain): 0.776304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.001081
 Predicted MQL: 0.003604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00287	.000	1
S1	.04000	.04222	.002	5.55	.03563	.000	1
S3	2.5000	2.4660	-.034	-1.36	1.9166	.010	1
S4	5.0000	4.9969	-.003	-.062	3.8806	.025	1
S5	10.000	10.003	.003	.030	7.7656	.035	1
S2	.80000	.83191	.032	3.99	.64848	.006	1

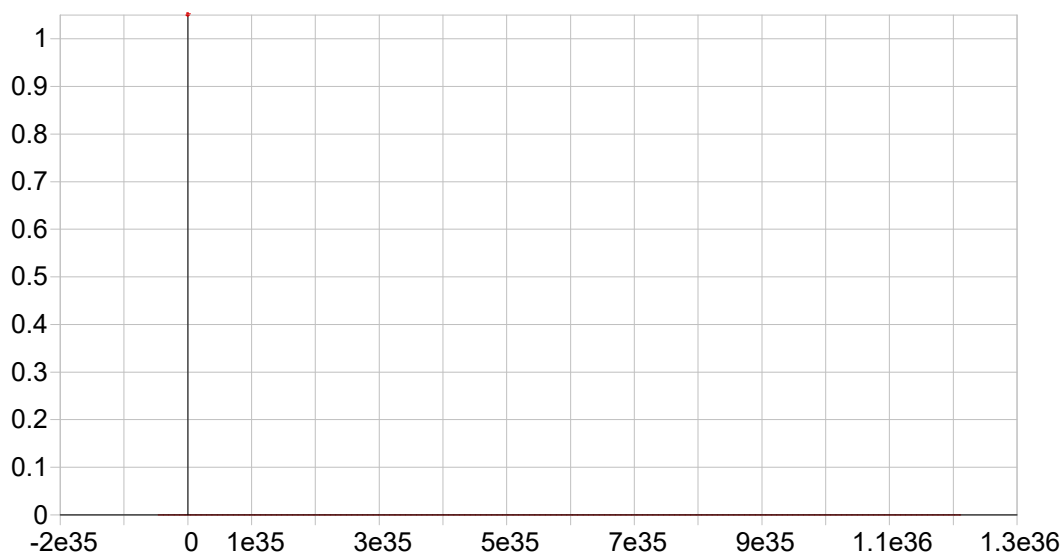


Li 670.784 { 50}

Date of Fit: 10/28/2022 17:07:06 Type of Fit: Linear Weighting: 1/Conc

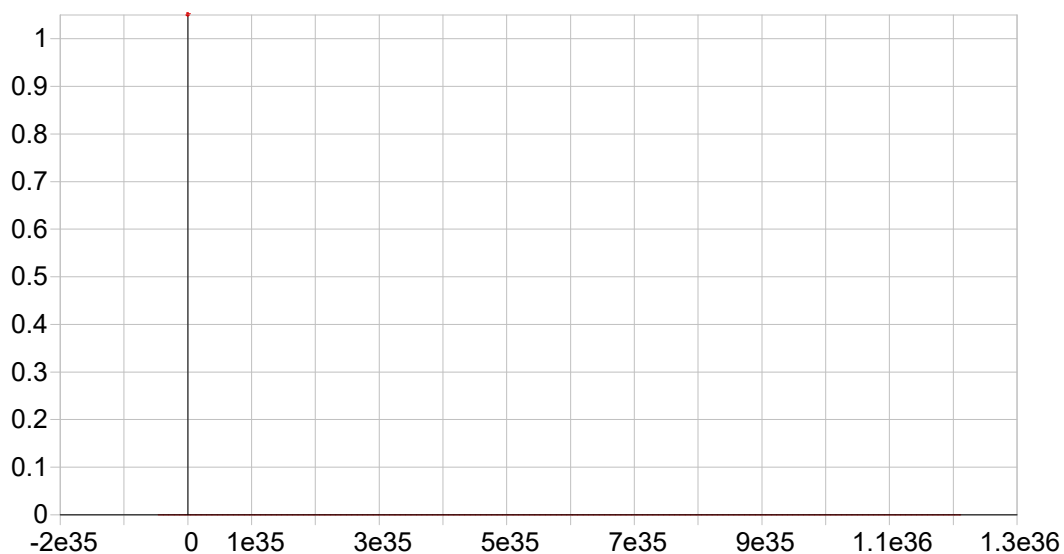
A0 (Offset): 0.004337 Re-Slope: 1.000000
 A1 (Gain): 1.208965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000491
 Predicted MDL: 0.001789
 Predicted MQL: 0.005964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00433	.001	1
S5	10.000	9.9899	-.010	-.101	12.084	.020	1
S4	5.0000	4.9032	-.097	-1.94	5.9333	.019	1
S3	2.5000	2.5901	.090	3.60	3.1363	.005	1
S1	.02000	.02119	.001	5.97	.02998	.001	1
S2	.80000	.81566	.016	1.96	.99063	.004	1



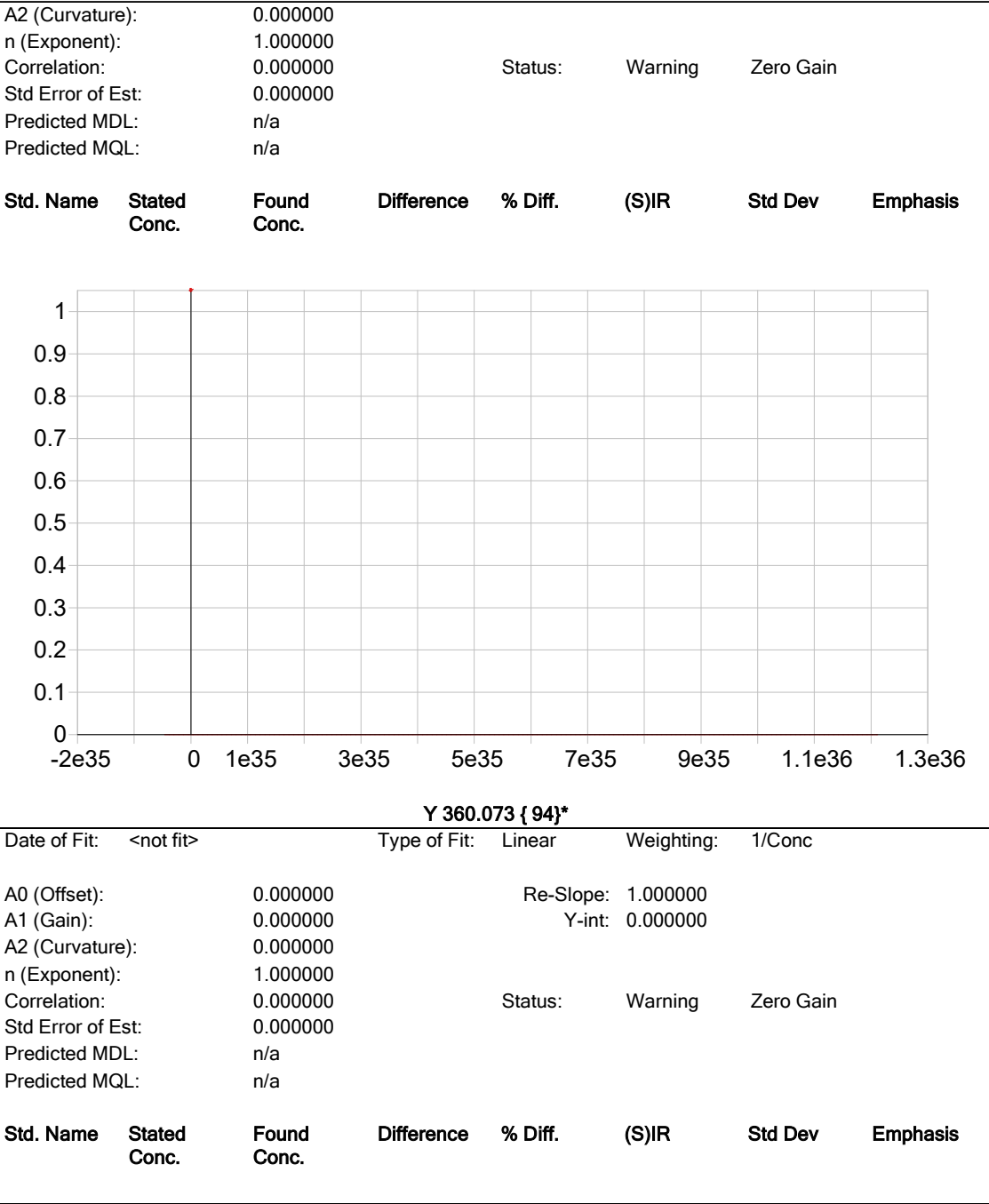
Y 224.306 {150}*

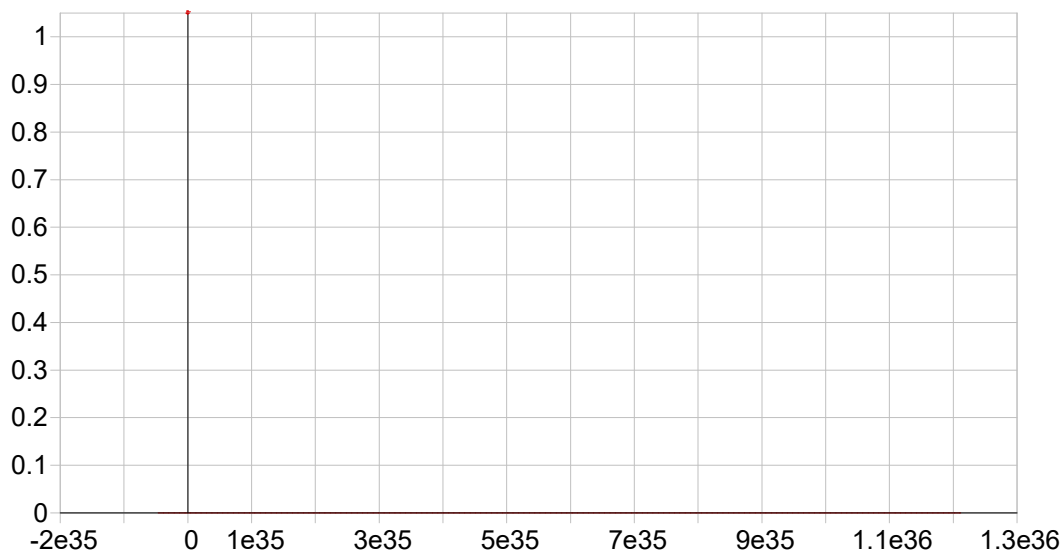
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



Y 224.306 {450}*

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

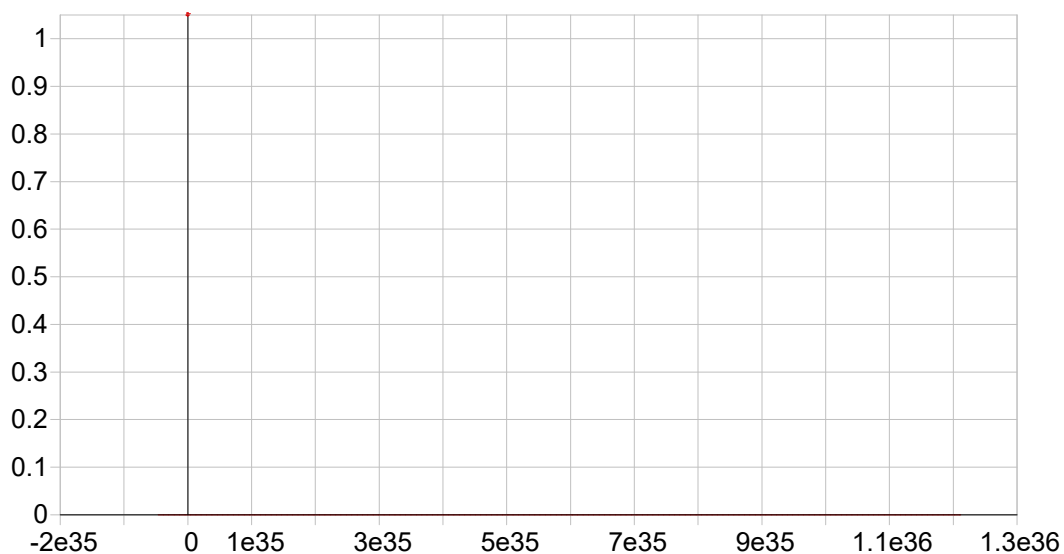




Y 371.030 { 91}*

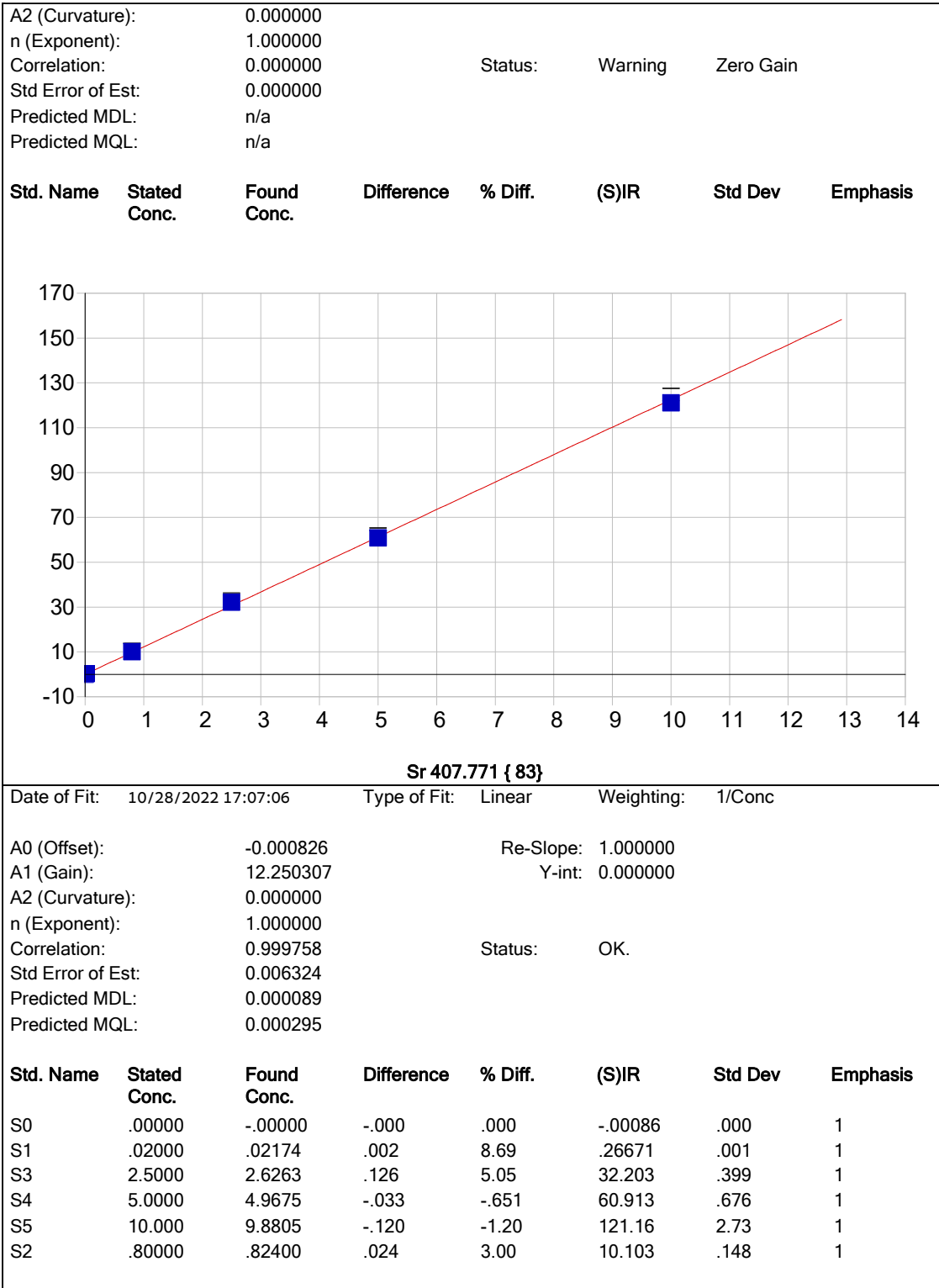
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 10/28/2022 16:46:23 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	-.00013	-.00043	-.00024	.00061	.00029	.00188	.00187	-.00263
Stddev	.00008	.00008	.00031	.00008	.00019	.00041	.00181	.00013
%RSD	57.628	17.949	127.45	13.162	66.036	22.071	96.547	4.8611

#1	-.00021	-.00034	-.00011	.00053	.00051	.00191	.00314	-.00266
#2	-.00011	-.00048	-.00002	.00061	.00016	.00227	.00267	-.00249
#3	-.00007	-.00047	-.00059	.00069	.00020	.00145	-.00020	-.00274

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	.00009	.00017	-.00015	.00029	.00393	.00326	.00065	-.00011
Stddev	.00029	.00149	.00005	.00020	.00041	.00018	.00038	.00012
%RSD	311.08	858.10	31.546	69.710	10.559	5.6581	58.487	118.36

#1	.00042	.00189	-.00010	.00046	.00423	.00327	.00033	-.00013
#2	-.00012	-.00059	-.00016	.00007	.00345	.00345	.00108	-.00021
#3	-.00002	-.00078	-.00020	.00035	.00409	.00308	.00055	.00003

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	-.00159	-.00237	-.00289	-.00041	.00405	.02025	-.00086	.00130
Stddev	.00036	.00018	.00080	.00077	.00136	.00180	.00010	.00021
%RSD	22.915	7.4439	27.791	188.12	33.664	8.9110	11.904	15.722

#1	-.00200	-.00217	-.00330	-.00037	.00449	.01924	-.00074	.00118
#2	-.00131	-.00245	-.00196	.00034	.00515	.01917	-.00092	.00154
#3	-.00146	-.00249	-.00340	-.00120	.00252	.02233	-.00092	.00119

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	.00053	.00008	.00759	.00035	.00287	.00433	-.00086	
Stddev	.00025	.00009	.00024	.00017	.00027	.00137	.00026	
%RSD	48.195	105.21	3.1411	48.012	9.2864	31.532	29.866	

#1	.00059	.00009	.00732	.00017	.00314	.00538	-.00080	
#2	.00074	-.00001	.00774	.00037	.00260	.00279	-.00065	
#3	.00025	.00017	.00771	.00051	.00289	.00484	-.00115	

Sample Name: S0 Acquired: 10/28/2022 16:46:23 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	979.99	1687.5	29340.	4585.4	1969.4
Stddev	8.36	3.2	152.	27.9	5.8
%RSD	.85274	.18936	.51684	.60905	.29211
#1	971.30	1683.8	29222.	4557.6	1963.0
#2	980.69	1689.5	29511.	4585.1	1974.3
#3	987.97	1689.2	29287.	4613.4	1970.7

Sample Name: S1 Acquired: 10/28/2022 16:50:16 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	.00075	.00211	.00243	.00163	.00844	.01589	.63646	.03310
Stddev	.00008	.00026	.00019	.00030	.00011	.00004	.00454	.00051
%RSD	11.194	12.212	7.6934	18.422	1.2573	.23847	.71255	1.5488

#1	.00071	.00235	.00241	.00136	.00850	.01589	.63177	.03305
#2	.00084	.00184	.00226	.00158	.00832	.01586	.64082	.03363
#3	.00069	.00216	.00263	.00196	.00850	.01593	.63679	.03261

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	.02577	.21730	.00207	.03748	.01056	.00684	.02189	.03033
Stddev	.00010	.00026	.00016	.00056	.00024	.00030	.00040	.00042
%RSD	.38823	.12145	7.7247	1.4851	2.3062	4.4069	1.8498	1.3772

#1	.02585	.21717	.00221	.03748	.01062	.00702	.02167	.03031
#2	.02566	.21760	.00211	.03693	.01076	.00649	.02164	.03076
#3	.02581	.21712	.00190	.03804	.01029	.00701	.02236	.02992

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	.03415	.00250	.01269	.00586	.18300	.09188	.00014	.06550
Stddev	.00026	.00038	.00265	.00015	.00314	.00095	.00013	.00019
%RSD	.74778	15.126	20.878	2.5115	1.7184	1.0348	95.373	.29709

#1	.03441	.00226	.01224	.00603	.18635	.09218	.00027	.06530
#2	.03390	.00231	.01029	.00575	.18253	.09265	.00016	.06551
#3	.03414	.00294	.01553	.00581	.18012	.09082	-.00000	.06568

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	.11348	.00054	.24168	.00400	.03563	.02998	.26671	
Stddev	.00045	.00010	.00076	.00005	.00019	.00122	.00131	
%RSD	.39234	19.147	.31490	1.1815	.53442	4.0801	.48987	

#1	.11371	.00066	.24093	.00398	.03579	.02863	.26687	
#2	.11376	.00052	.24165	.00405	.03542	.03100	.26792	
#3	.11296	.00045	.24246	.00396	.03568	.03032	.26533	

Sample Name: S1 Acquired: 10/28/2022 16:50:16 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	985.54	1696.0	29301.	4606.0	1985.0
Stddev	7.88	3.2	140.	19.9	3.6
%RSD	.79978	.19138	.47894	.43100	.18202
#1	976.62	1692.6	29152.	4617.7	1982.6
#2	988.42	1696.2	29431.	4583.1	1983.2
#3	991.58	1699.1	29321.	4617.2	1989.2

Sample Name: S2 Acquired: 10/28/2022 16:54:08 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	.03407	.05903	.20871	.04645	.12376	.21353	9.8661	.21878
Stddev	.00037	.00018	.00071	.00006	.00046	.00255	.0219	.00272
%RSD	1.0879	.31332	.34225	.13792	.37501	1.1926	.22233	1.2420

#1	.03388	.05916	.20927	.04648	.12374	.21088	9.8431	.21578
#2	.03384	.05881	.20791	.04649	.12330	.21596	9.8683	.21948
#3	.03450	.05911	.20896	.04638	.12423	.21373	9.8868	.22107

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	1.5750	.42140	.03260	.47508	.06800	.03393	.38520	.05783
Stddev	.0039	.00234	.00005	.00068	.00121	.00029	.00534	.00076
%RSD	.24760	.55510	.14157	.14229	1.7850	.84664	1.3854	1.3105

#1	1.5768	.41905	.03264	.47550	.06774	.03362	.37952	.05696
#2	1.5705	.42373	.03262	.47430	.06932	.03419	.39010	.05822
#3	1.5777	.42140	.03255	.47544	.06694	.03398	.38599	.05831

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	.34386	.09561	.02837	.06397	1.7867	.16246	.03870	.49791
Stddev	.00100	.00109	.00186	.00140	.0043	.00337	.00025	.00857
%RSD	.29033	1.1408	6.5438	2.1868	.24269	2.0764	.64849	1.7207

#1	.34469	.09438	.02828	.06334	1.7916	.15932	.03877	.48841
#2	.34276	.09598	.03027	.06558	1.7834	.16602	.03842	.50029
#3	.34414	.09646	.02656	.06300	1.7850	.16205	.03891	.50504

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	.44063	.02365	.49428	.06889	.64848	.99063	10.103
Stddev	.00125	.00015	.00679	.00028	.00560	.00366	.148
%RSD	.28431	.64751	1.3735	.40941	.86428	.36933	1.4659

#1	.44143	.02349	.48771	.06907	.64333	.98659	9.9969
#2	.43918	.02379	.49387	.06857	.65445	.99371	10.272
#3	.44127	.02368	.50127	.06903	.64766	.99161	10.041

Sample Name: S2 Acquired: 10/28/2022 16:54:08 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	981.67	1680.2	29039.	4565.7	1979.0
Stddev	13.25	4.4	191.	37.4	6.2
%RSD	1.3499	.26106	.65730	.81966	.31296
#1	977.76	1678.2	29000.	4599.9	1975.4
#2	970.81	1685.2	28870.	4525.7	1986.1
#3	996.43	1677.1	29246.	4571.6	1975.4

Sample Name: S3 Acquired: 10/28/2022 16:57:51 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	.10911	.18816	.66637	.14642	.39345	.62939	31.778	.69496
Stddev	.00039	.00038	.00250	.00066	.00069	.00536	.007	.00867
%RSD	.35789	.19957	.37450	.45075	.17640	.85151	.02083	1.2471

#1	.10900	.18773	.66520	.14709	.39377	.62819	31.781	.69452
#2	.10954	.18833	.66468	.14577	.39265	.63524	31.782	.70384
#3	.10878	.18841	.66924	.14641	.39393	.62473	31.770	.68652

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	4.9398	1.3445	.10350	1.5173	.20684	.09979	1.2174	.18529
Stddev	.0123	.0036	.00020	.0035	.00219	.00036	.0026	.00054
%RSD	.24888	.26839	.18952	.23037	1.0598	.35758	.21480	.29316

#1	4.9478	1.3403	.10337	1.5173	.20804	.10020	1.2144	.18514
#2	4.9257	1.3469	.10373	1.5137	.20817	.09962	1.2193	.18589
#3	4.9460	1.3462	.10342	1.5207	.20431	.09956	1.2185	.18484

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	1.0998	.30946	.09875	.20346	5.5158	.45730	.12659	1.4530
Stddev	.0019	.00390	.00089	.00120	.0072	.00622	.00035	.0219
%RSD	.16936	1.2586	.90245	.59168	.13062	1.3609	.27626	1.5066

#1	1.1014	.30521	.09797	.20285	5.5158	.45832	.12694	1.4472
#2	1.0978	.31033	.09972	.20485	5.5087	.46295	.12659	1.4772
#3	1.1001	.31285	.09855	.20269	5.5231	.45063	.12624	1.4346

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	1.3073	.07591	1.4883	.20415	1.9166	3.1363	32.203	
Stddev	.0010	.00018	.0197	.00088	.0095	.0050	.399	
%RSD	.07924	.23262	1.3259	.43115	.49716	.16003	1.2378	

#1	1.3072	.07600	1.4853	.20351	1.9165	3.1320	32.224	
#2	1.3063	.07570	1.5094	.20379	1.9262	3.1351	32.590	
#3	1.3083	.07602	1.4703	.20515	1.9071	3.1418	31.794	

Sample Name: S3 Acquired: 10/28/2022 16:57:51 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	964.18	1663.8	28956.	4574.2	1953.6
Stddev	4.72	2.4	245.	52.2	1.4
%RSD	.48919	.14722	.84670	1.1411	.06943
#1	965.92	1662.9	29210.	4579.3	1952.0
#2	967.79	1662.0	28939.	4519.6	1954.4
#3	958.85	1666.6	28721.	4623.6	1954.3

Sample Name: S4 Acquired: 10/28/2022 17:01:29 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	.19248	.34389	1.2103	.26538	.73316	1.1746	60.034	1.3183
Stddev	.00108	.00176	.0023	.00071	.00155	.0072	.089	.0159
%RSD	.55942	.51113	.18666	.26925	.21198	.61325	.14866	1.2034

#1	.19372	.34373	1.2128	.26579	.73467	1.1677	59.932	1.3019
#2	.19195	.34573	1.2084	.26580	.73157	1.1821	60.101	1.3336
#3	.19178	.34222	1.2096	.26456	.73323	1.1742	60.068	1.3192

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	8.9297	2.5180	.19475	2.8678	.38838	.18316	2.2965	.35200
Stddev	.0087	.0040	.00024	.0048	.00498	.00103	.0077	.00149
%RSD	.09749	.15684	.12438	.16795	1.2833	.56151	.33537	.42223

#1	8.9360	2.5140	.19449	2.8692	.38804	.18268	2.2904	.35118
#2	8.9197	2.5182	.19480	2.8624	.39352	.18435	2.3052	.35372
#3	8.9333	2.5219	.19496	2.8718	.38357	.18247	2.2940	.35111

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	2.0709	.59135	.19064	.38710	10.162	.84933	.23995	3.0253
Stddev	.0021	.00181	.00194	.00230	.043	.00652	.00133	.0379
%RSD	.10212	.30592	1.0171	.59432	.42038	.76816	.55274	1.2516

#1	2.0724	.59178	.18910	.38599	10.113	.84314	.24072	2.9895
#2	2.0684	.59290	.19001	.38974	10.183	.85614	.24071	3.0649
#3	2.0718	.58936	.19282	.38556	10.190	.84870	.23842	3.0215

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	2.6229	.14386	2.8117	.41436	3.8806	5.9333	60.913	
Stddev	.0042	.00065	.0373	.00007	.0251	.0194	.676	
%RSD	.15942	.45147	1.3264	.01682	.64643	.32732	1.1105	

#1	2.6272	.14415	2.7722	.41428	3.8781	5.9208	60.156	
#2	2.6189	.14432	2.8464	.41439	3.9069	5.9234	61.126	
#3	2.6225	.14312	2.8165	.41440	3.8570	5.9557	61.458	

Sample Name: S4 Acquired: 10/28/2022 17:01:29 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	960.76	1659.4	28712.	4531.1	1927.2
Stddev	7.58	3.7	183.	15.0	3.3
%RSD	.78907	.22111	.63667	.32999	.17246
#1	956.89	1657.6	28524.	4547.8	1926.2
#2	969.49	1663.6	28889.	4519.0	1930.9
#3	955.89	1657.0	28724.	4526.5	1924.4

Sample Name: S5 Acquired: 10/28/2022 17:05:14 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	.39349	.70078	2.4767	.53572	1.4943	2.3565	118.98	2.5814
Stddev	.00302	.00543	.0064	.00316	.0085	.0203	2.38	.0481
%RSD	.76844	.77481	.25722	.58994	.56809	.86039	2.0016	1.8643

#1	.39009	.69495	2.4694	.53210	1.4845	2.3337	117.62	2.5516
#2	.39451	.70169	2.4807	.53794	1.4986	2.3726	121.73	2.6369
#3	.39587	.70569	2.4801	.53712	1.4998	2.3630	117.58	2.5557

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	18.041	5.0511	.38827	5.8567	.76803	.36208	4.5873	.70684
Stddev	.025	.0020	.00282	.0076	.00893	.00112	.0046	.00390
%RSD	.13781	.03876	.72528	.13036	1.1629	.31048	.10110	.55166

#1	18.013	5.0494	.38558	5.8480	.75993	.36078	4.5924	.70250
#2	18.052	5.0532	.38804	5.8599	.77761	.36266	4.5834	.71004
#3	18.059	5.0507	.39120	5.8622	.76655	.36279	4.5860	.70799

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	4.2153	1.1898	.38360	.77638	20.201	1.6790	.49865	5.9967
Stddev	.0088	.0101	.00110	.00299	.166	.0263	.00497	.0779
%RSD	.20909	.85227	.28781	.38510	.82209	1.5679	.99685	1.2984

#1	4.2061	1.1924	.38241	.77304	20.389	1.6643	.49375	5.9371
#2	4.2162	1.1787	.38379	.77729	20.137	1.7093	.49850	6.0848
#3	4.2237	1.1985	.38459	.77881	20.076	1.6633	.50369	5.9682

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	5.3210	.29882	5.5484	.85493	7.7656	12.084	121.16
Stddev	.0285	.00278	.1015	.00293	.0350	.020	2.73
%RSD	.53661	.92995	1.8295	.34303	.45111	.16840	2.2546

#1	5.2902	.29561	5.4599	.85177	7.7251	12.100	120.05
#2	5.3259	.30023	5.6592	.85546	7.7853	12.091	124.27
#3	5.3467	.30060	5.5260	.85757	7.7863	12.061	119.16

Sample Name: S5 Acquired: 10/28/2022 17:05:14 Type: Cal
Method: NON EPA-6010-200.7(v105) 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	938.58	1612.5	28456.	4568.0	1854.5
Stddev	14.57	1.5	173.	78.0	2.3
%RSD	1.5524	.09539	.60709	1.7067	.12145
#1	922.33	1613.8	28289.	4586.7	1851.9
#2	942.94	1612.9	28634.	4482.3	1856.1
#3	950.48	1610.8	28446.	4634.8	1855.5

Sample Name: ICV01 Acquired: 10/28/2022 17:09:03 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022472	1.012070	1.007935	1.012006	.9662488	2.480522
Stddev	.004134	.001681	.001737	.004353	.0052785	.016204
%RSD	.4042965	.1661334	.1722993	.4300902	.5462916	.6532325

#1	1.027038	1.011195	1.008960	1.010353	.9673816	2.477709
#2	1.018984	1.011006	1.005930	1.008723	.9604958	2.497949
#3	1.021394	1.014008	1.008915	1.016944	.9708690	2.465910

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5053399	.5093202	.5204769	9.693182	.5141543	.5062938
Stddev	.0017844	.0013509	.0005386	.032290	.0014935	.0007576
%RSD	.3531168	.2652330	.1034765	.3331217	.2904727	.1496418

#1	.5032802	.5094146	.5210469	9.676326	.5147096	.5068464
#2	.5064202	.5079246	.5204073	9.672809	.5124627	.5066049
#3	.5063193	.5106215	.5199765	9.730412	.5152906	.5054302

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5117993	F 10.70940	.5093501	5.892232	.5105857	F .2358112
Stddev	.0048129	.04196	.0048098	.050037	.0023741	.0020061
%RSD	.9403966	.3917810	.9443015	.8492009	.4649771	.8507187

#1	.5100300	10.66425	.5062066	5.853327	.5078717	.2335126
#2	.5172465	10.74719	.5148871	5.874693	.5116079	.2367124
#3	.5081214	10.71677	.5069567	5.948678	.5122775	.2372087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04642	F .4734645	1.008638	9.659540	F -.002914	2.385760
Stddev	.34189	.0041560	.003397	.108952	.004372	.007386
%RSD	3.403075	.8777854	.3368330	1.127921	150.0303	.3095872

#1	9.81787	.4690918	1.011463	9.627749	-.007822	2.384410
#2	10.43946	.4773632	1.009582	9.780852	.000561	2.379142
#3	9.88192	.4739385	1.004868	9.570020	-.001480	2.393728

Sample Name: ICV01 Acquired: 10/28/2022 17:09:03 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	F 2.345961	F .0083278	F 2.271552	F 2.351046	F 2.349916	F -.002094
Stddev	.007577	.0019994	.004198	.008409	.011477	.001105
%RSD	.3229791	24.00898	.1848072	.3576760	.4884123	52.79656

#1	2.347483	.0096561	2.275307	2.341403	2.337066	-.003339
#2	2.337739	.0092990	2.267020	2.356853	2.359150	-.001228
#3	2.352661	.0060283	2.272330	2.354882	2.353532	-.001714

Elem	Sr4077
Units	ppm
Avg	F -.009269
Stddev	.000020
%RSD	.2192954

#1	-.009270
#2	-.009289
#3	-.009248

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.6645	1688.534	29262.63	4616.736	1980.244
Stddev	8.7262	2.175	221.79	27.924	2.243
%RSD	.8925582	.1287958	.7579422	.6048522	.1132775

#1	974.8389	1687.440	29282.05	4607.535	1982.597
#2	970.7011	1691.038	29031.76	4594.573	1978.130
#3	987.4534	1687.123	29474.08	4648.100	1980.005

Sample Name: LLICV01 Acquired: 10/28/2022 17:21:49 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0219982	.0414199	.0122720	.0204865	.0548364	.1234708	.1071776
Stddev	.0043634	.0028552	.0018680	.0007166	.0018907	.0034490	.0006886
%RSD	19.83521	6.893241	15.22131	3.497656	3.447833	2.793414	.6424970

#1	.0175158	.0398185	.0101922	.0198140	.0555616	.1260277	.1069593
#2	.0222467	.0447164	.0138068	.0212402	.0526905	.1195480	.1079489
#3	.0262320	.0397249	.0128171	.0204053	.0562571	.1248368	.1066246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068926	.0070472	2.118999	.0111789	.0317094	.0223758	.0861565
Stddev	.0000365	.0000796	.016476	.0002371	.0002575	.0009755	.0175857
%RSD	.5290386	1.130119	.7775568	2.120984	.8119775	4.359652	20.41133

#1	.0069303	.0070234	2.100130	.0109067	.0314188	.0212942	.0660015
#2	.0068901	.0069821	2.130544	.0113405	.0319090	.0226444	.0940916
#3	.0068575	.0071360	2.126323	.0112896	.0318003	.0231890	.0983764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230067	2.158250	.0426320	.0102001	2.190856	.0397236	.0438259
Stddev	.0003510	.022070	.0004485	.0003622	.142564	.0018745	.0006154
%RSD	1.525450	1.022583	1.052018	3.551080	6.507210	4.718923	1.404202

#1	.0226766	2.140067	.0424753	.0097950	2.297149	.0414474	.0442032
#2	.0233754	2.182805	.0431378	.0103122	2.028849	.0399954	.0441588
#3	.0229683	2.151879	.0422828	.0104929	2.246571	.0377280	.0431158

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.136056	.0242242	.1137268	.2153606	.0214718	.4239637	.0438195
Stddev	.058427	.0040370	.0010329	.0007995	.0038145	.0046754	.0027886
%RSD	2.735286	16.66522	.9082684	.3712571	17.76530	1.102785	6.363755

#1	2.139775	.0252375	.1130723	.2162163	.0176364	.4191218	.0407606
#2	2.075858	.0197771	.1149176	.2146325	.0252651	.4284526	.0462197
#3	2.192535	.0276581	.1131905	.2152331	.0215140	.4243169	.0444781

Sample Name: LLICV01 Acquired: 10/28/2022 17:21:49 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0434082	.0193727	.0216467
Stddev	.0004238	.0004028	.0001454
%RSD	.9764237	2.079444	.6715851

#1	.0429316	.0198026	.0217105
#2	.0437427	.0190039	.0217493
#3	.0435504	.0193116	.0214803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.3376	1687.817	29244.99	4584.961	1985.332
Stddev	2.9984	5.697	54.02	20.995	2.003
%RSD	.3064749	.3375323	.1847059	.4579139	.1008786

#1	974.9144	1681.238	29302.82	4596.930	1983.021
#2	979.6005	1691.116	29236.32	4560.718	1986.419
#3	980.4979	1691.096	29195.84	4597.234	1986.556

Sample Name: ICB01 Acquired: 10/28/2022 17:30:38 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	-.002147	-.000052	-.001748	.0006388	.0014391	.0038676	.0000579
Stddev	.003835	.002338	.000500	.0056644	.0013250	.0020828	.0003008
%RSD	178.6509	4531.338	28.61418	886.7027	92.07022	53.85110	519.2288

#1	.001104	-.000349	-.001777	.0069969	.0001403	.0025764	.0002702
#2	-.001167	-.002227	-.002234	-.001211	.0013882	.0062704	.0001899
#3	-.006377	.002421	-.001235	-.003870	.0027888	.0027562	-.000286

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001028	.0000102	-.000155	.0003871	-.000272	-.002850	-.038698
Stddev	.0000548	.0000647	.004706	.0001765	.000184	.000701	.008193
%RSD	53.28026	635.8123	3044.586	45.59415	67.83847	24.61179	21.17102

#1	.0001135	-.000063	-.004943	.0005894	-.000093	-.002944	-.041464
#2	.0001515	.000034	.000016	.0002645	-.000461	-.002106	-.029480
#3	.0000435	.000059	.004463	.0003074	-.000260	-.003500	-.045149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001171	.0180837	.0001533	-.000238	.0430511	.0028935	-.000313
Stddev	.0003084	.0213871	.0007333	.000363	.3480646	.0022495	.000274
%RSD	263.3317	118.2669	478.2064	152.3856	808.4911	77.74385	87.60367

#1	.0001803	.0331240	-.000597	.000170	-.314120	.0012039	-.000444
#2	.0003891	-.006400	.000868	-.000524	.062042	.0020296	-.000498
#3	-.000218	.027527	.000188	-.000361	.381232	.0054468	.000002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060837	.0013931	.0013855	-.000218	-.005898	.0029411	.0005937
Stddev	.065867	.0007107	.0006452	.000217	.004202	.0004593	.0009796
%RSD	108.2677	51.01360	46.56819	99.85255	71.23871	15.61591	164.9914

#1	-.058286	.0005815	.0020733	-.000119	-.009268	.0034699	.0017136
#2	-.127943	.0016941	.0007936	-.000467	-.007236	.0027104	-.000104
#3	.003717	.0019038	.0012896	-.000067	-.001190	.0026428	.000172

Sample Name: ICB01 Acquired: 10/28/2022 17:30:38 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	-.001224	-.001647	.0000505
Stddev	.000933	.001321	.0000325
%RSD	76.18489	80.23059	64.38515

#1	-.002295	-.000694	.0000750
#2	-.000793	-.003155	.0000136
#3	-.000585	-.001091	.0000628

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.7209	1684.616	29326.35	4568.422	1966.620
Stddev	4.1179	4.169	176.39	42.110	4.678
%RSD	.4198841	.2474613	.6014882	.9217620	.2378529

#1	978.1706	1679.859	29320.25	4587.896	1961.648
#2	985.4715	1687.630	29505.72	4520.100	1970.933
#3	978.5205	1686.361	29153.09	4597.271	1967.279

Sample Name: CRI01 Acquired: 10/28/2022 17:34:31 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0182647	.0399702	.0111526	.0196673	.0550028	.1188960	.1065945
Stddev	.0020745	.0061843	.0018732	.0020869	.0014198	.0084438	.0007491
%RSD	11.35778	15.47235	16.79631	10.61082	2.581383	7.101857	.7027464

#1	.0206473	.0363767	.0108276	.0187981	.0542982	.1281840	.1066580
#2	.0172874	.0471112	.0094631	.0220483	.0540732	.1116834	.1058156
#3	.0168593	.0364227	.0131670	.0181555	.0566372	.1168205	.1073098

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069038	.0069590	2.134542	.0105108	.0319203	.0207234	.0753251
Stddev	.0001452	.0000538	.016498	.0006644	.0001346	.0014268	.0054182
%RSD	2.103619	.7733204	.7729247	6.320758	.4217751	6.884910	7.193119

#1	.0070664	.0069076	2.116863	.0097458	.0318558	.0190760	.0809596
#2	.0068581	.0070150	2.137234	.0109434	.0318300	.0215667	.0748629
#3	.0067869	.0069544	2.149529	.0108432	.0320750	.0215274	.0701527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228411	2.148289	.0425034	.0100045	2.155117	.0401961	.0431232
Stddev	.0003779	.028247	.0002898	.0006917	.463220	.0028443	.0006675
%RSD	1.654419	1.314881	.6818209	6.914030	21.49398	7.075964	1.547798

#1	.0232272	2.175670	.0421762	.0097540	2.153439	.0376690	.0437682
#2	.0224720	2.119248	.0427278	.0107866	1.692738	.0396430	.0424353
#3	.0228240	2.149949	.0426062	.0094729	2.619174	.0432763	.0431661

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091868	.0228239	.1112995	.2157073	.0197393	.4253745	.0413268
Stddev	.018272	.0039676	.0017410	.0012011	.0035153	.0013070	.0006787
%RSD	.8734535	17.38363	1.564239	.5568049	17.80853	.3072494	1.642179

#1	2.093121	.0182555	.1124309	.2143434	.0236897	.4260994	.0419178
#2	2.073003	.0254074	.1092947	.2161715	.0185717	.4238657	.0414769
#3	2.109481	.0248088	.1121729	.2166070	.0169563	.4261583	.0405856

Sample Name: CRI01 Acquired: 10/28/2022 17:34:31 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0427309	.0203599	.0217380
Stddev	.0003833	.0008440	.0001742
%RSD	.8970503	4.145300	.8013630

#1	.0431511	.0212822	.0219316
#2	.0426415	.0196261	.0216884
#3	.0424002	.0201714	.0215940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.6286	1688.086	29418.54	4576.108	1986.297
Stddev	6.4356	1.220	76.85	40.438	4.591
%RSD	.6516222	.0722554	.2612301	.8836772	.2311571

#1	980.7332	1689.185	29363.55	4529.976	1989.601
#2	993.4758	1686.774	29385.72	4605.429	1981.055
#3	988.6767	1688.298	29506.35	4592.917	1988.236

Sample Name: ICSA01 Acquired: 10/28/2022 17:38:24 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0199749	-.015792	-.001323	.0173289	.0070302	257.4701
Stddev	.0053452	.001084	.000433	.0033017	.0026534	.5114
%RSD	26.75975	6.864337	32.76299	19.05337	37.74380	.1986110

#1	.0254576	-.015178	-.001794	.0206664	.0046113	257.0482
#2	.0147787	-.017043	-.001231	.0172563	.0098683	258.0388
#3	.0196883	-.015154	-.000943	.0140641	.0066109	257.3233

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061411	.0014493	-.001735	247.1557	.0474962	.0014574
Stddev	.0005184	.0001111	.000107	.5024	.0003835	.0004215
%RSD	8.441548	7.668408	6.190644	.2032642	.8073837	28.92502

#1	.0055553	.0013695	-.001817	246.5868	.0475494	.0016099
#2	.0063272	.0014021	-.001613	247.5384	.0470889	.0009808
#3	.0065408	.0015762	-.001773	247.3418	.0478503	.0017814

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008024	104.4828	.0103553	263.1655	-.001432	-.001175
Stddev	.001667	.2780	.0001343	.8226	.000527	.000228
%RSD	20.78030	.2661149	1.297247	.3125688	36.81095	19.41086

#1	-.008225	104.2021	.0102003	262.3094	-.001869	-.001210
#2	-.009581	104.7581	.0104377	263.9499	-.000847	-.000932
#3	-.006265	104.4881	.0104279	263.2371	-.001581	-.001384

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2659600	.0012042	-.001605	-.163798	-.005596	-.046426
Stddev	.3937597	.0025537	.000374	.056152	.005165	.002219
%RSD	148.0522	212.0667	23.29593	34.28095	92.30315	4.778525

#1	.1262665	.0010140	-.001354	-.207927	-.000140	-.044060
#2	.7105212	.0038477	-.001426	-.182875	-.006236	-.048458
#3	-.038908	-.001249	-.002035	-.100594	-.010411	-.046761

Sample Name: ICSA01 Acquired: 10/28/2022 17:38:24 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	-.000805	F -.022416	.0013486	-.005156	-.001189	F -.021853
Stddev	.000170	.010602	.0017389	.000941	.000555	.001063
%RSD	21.13299	47.29723	128.9449	18.25046	46.68168	4.864769

#1	-.000608	-.029571	.0031840	-.005688	-.000913	-.021214
#2	-.000905	-.010235	.0011361	-.004070	-.000826	-.023081
#3	-.000901	-.027441	-.000274	-.005711	-.001828	-.021265

Elem	Sr4077
Units	ppm
Avg	-.003608
Stddev	.000105
%RSD	2.909359

#1	-.003724
#2	-.003582
#3	-.003519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.4622	1575.874	27231.45	4510.620	1730.921
Stddev	4.0343	1.451	55.64	41.166	5.875
%RSD	.4426197	.0920643	.2043119	.9126356	.3394201

#1	910.8244	1575.347	27188.06	4553.626	1736.291
#2	907.7849	1577.515	27212.10	4471.582	1731.826
#3	915.7775	1574.761	27294.17	4506.651	1724.646

Sample Name: ICSAB01 Acquired: 10/28/2022 17:47:35 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.1133834	.0958362	.0529746	.0587705	.6081062	257.3522
Stddev	.0063810	.0007420	.0007856	.0074600	.0028852	2.2547
%RSD	5.627799	.7742853	1.482892	12.69352	.4744529	.8761191

#1	.1101493	.0959014	.0528077	.0576936	.6106821	254.9175
#2	.1092670	.0965435	.0522859	.0519073	.6086479	259.3682
#3	.1207339	.0950637	.0538302	.0667104	.6049885	257.7710

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160052	.5093198	1.028933	245.7854	.5478516	.5131996
Stddev	.0033069	.0023158	.004134	1.5412	.0019290	.0014865
%RSD	.6408615	.4546929	.4017782	.6270353	.3521011	.2896478

#1	.5122452	.5066553	1.024260	244.0150	.5460516	.5114853
#2	.5173090	.5108483	1.030426	246.8262	.5498878	.5141309
#3	.5184616	.5104558	1.032113	246.5151	.5476153	.5139826

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4912231	103.9223	.5074303	261.4629	1.017831	.2073351
Stddev	.0081468	.8967	.0036225	1.9546	.003230	.0023457
%RSD	1.658464	.8628228	.7138810	.7475521	.3173103	1.131360

#1	.4878383	102.9463	.5032603	259.2431	1.014512	.2054874
#2	.5005166	104.7097	.5092310	262.9259	1.018016	.2099741
#3	.4853144	104.1110	.5097995	262.2197	1.020964	.2065437

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076125	.4983853	1.003875	-.146584	F -.011919	.8840690
Stddev	.1727013	.0020876	.007182	.028624	.001841	.0071922
%RSD	83.18446	.4188661	.7154122	19.52769	15.44242	.8135338

#1	.0082054	.4966598	1.010559	-.164643	-.009911	.8771105
#2	.3091457	.4977903	.996282	-.113580	-.013525	.8914741
#3	.3054865	.5007057	1.004786	-.161529	-.012320	.8836225

Sample Name: ICSAB01 Acquired: 10/28/2022 17:47:35 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.9226477	F -.038899	.8822391	.9811206	.9305069	F -.023760
Stddev	.0019009	.003456	.0044564	.0048979	.0101948	.002175
%RSD	.2060313	8.884529	.5051249	.4992117	1.095619	9.154285
#1	.9219859	-.041886	.8771455	.9773276	.9193486	-.025695
#2	.9211662	-.039697	.8854191	.9793841	.9393347	-.021406
#3	.9247912	-.035114	.8841528	.9866502	.9328372	-.024180

Elem	Sr4077
Units	ppm
Avg	F -.002415
Stddev	.000158
%RSD	6.531937
#1	-.002501
#2	-.002511
#3	-.002233

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.8139	1571.474	27323.55	4491.439	1724.633
Stddev	8.2462	.790	88.38	18.513	3.049
%RSD	.9093592	.0502882	.3234458	.4121783	.1767672
#1	899.0989	1570.580	27283.83	4512.569	1727.925
#2	915.5045	1572.080	27262.00	4478.070	1724.069
#3	905.8383	1571.762	27424.81	4483.678	1721.906

Sample Name: ICSADLX20 Acquired: 10/28/2022 17:51:16 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0004075	-.002009	-.000608	.0011294	.0010415	12.19983	.0005226
Stddev	.0045952	.001737	.000673	.0080763	.0019701	.01371	.0004950
%RSD	1127.800	86.45876	110.7265	715.1252	189.1607	.1123627	94.71175

#1	.0013339	-.000803	-.001299	.0052176	.0033082	12.19148	-.000016
#2	.0044688	-.001224	-.000572	-.008174	.0000748	12.19236	.000958
#3	-.004580	-.003999	.000047	.006344	-.000259	12.21565	.000626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001015	-.000161	12.11444	.0029104	-.000358	.0010809	5.301903
Stddev	.0000760	.000099	.03528	.0005368	.000073	.0020718	.012495
%RSD	74.85770	61.33467	.2912086	18.44271	20.27981	191.6745	.2356745

#1	.0000260	-.000068	12.07425	.0034839	-.000304	.0033704	5.315589
#2	.0001005	-.000265	12.12878	.0024201	-.000329	-.000665	5.291104
#3	.0001780	-.000151	12.14029	.0028272	-.000440	.000537	5.299016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003864	12.61859	.0002399	-.001022	.1976104	-.000371	.0005803
Stddev	.0004618	.05885	.0001131	.000142	.0561344	.002251	.0003905
%RSD	119.5012	.4663615	47.15516	13.93052	28.40658	607.0159	67.28266

#1	.0008990	12.66883	.0003576	-.001171	.1444325	-.000036	.0005625
#2	.0002576	12.55385	.0002301	-.001005	.1921035	-.002770	.0009794
#3	.0000028	12.63311	.0001320	-.000888	.2562953	.001694	.0001991

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044207	.0006499	-.002415	-.000318	-.001574	.0012340	-.002676
Stddev	.051489	.0034564	.001129	.000530	.003295	.0011198	.002011
%RSD	116.4718	531.8770	46.75081	166.8595	209.3022	90.74057	75.12612

#1	-.082785	-.003095	-.002985	.000066	.001986	-.000033	-.002073
#2	-.064097	.003717	-.001115	-.000923	-.004515	.002091	-.004920
#3	.014260	.001327	-.003146	-.000096	-.002193	.001644	-.001036

Sample Name: ICSADLX20 Acquired: 10/28/2022 17:51:16 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	-.001618	-.005694	-.000370
Stddev	.000747	.000257	.000067
%RSD	46.16609	4.506386	18.17609

#1	-.001978	-.005761	-.000316
#2	-.000759	-.005910	-.000446
#3	-.002116	-.005410	-.000349

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.5959	1689.751	29327.58	4578.550	1958.397
Stddev	8.6932	1.256	127.28	43.759	4.923
%RSD	.8740437	.0743023	.4339981	.9557311	.2513834

#1	984.5843	1690.608	29186.35	4546.882	1962.920
#2	998.9720	1688.310	29433.42	4628.482	1959.118
#3	1000.232	1690.335	29362.97	4560.286	1953.153

Sample Name: ICSABDLX20 Acquired: 10/28/2022 17:55:09 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0131072	.0045955	.0015420	-.000239	.0332875	11.04864	.0250015
Stddev	.0023689	.0034069	.0014572	.004715	.0047206	.00707	.0002487
%RSD	18.07364	74.13550	94.49733	1974.459	14.18145	.0639774	.9945963

#1	.0103762	.0031572	.0026299	.000228	.0293291	11.04234	.0249944
#2	.0143382	.0021437	.0021096	.004225	.0320212	11.05628	.0252536
#3	.0146072	.0084858	-.000114	-.005170	.0385122	11.04730	.0247564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257790	.0504464	11.02251	.0278761	.0244265	.0242960	4.790770
Stddev	.0003206	.0002647	.06102	.0002642	.0001468	.0014040	.008361
%RSD	1.243602	.5246631	.5536189	.9477841	.6008181	5.778557	.1745283

#1	.0261292	.0504422	10.95234	.0281767	.0244393	.0231290	4.791167
#2	.0255000	.0507132	11.05208	.0276808	.0245664	.0258540	4.798926
#3	.0257077	.0501839	11.06312	.0277709	.0242737	.0239050	4.782218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254610	11.44440	.0501043	.0022515	.4284072	.0248094	.0492698
Stddev	.0003766	.00400	.0004427	.0005605	.1194228	.0019018	.0009661
%RSD	1.479049	.0349290	.8835946	24.89348	27.87600	7.665434	1.960746

#1	.0252843	11.44059	.0495954	.0028482	.5663009	.0254618	.0491084
#2	.0258934	11.44856	.0503167	.0021702	.3585703	.0262990	.0483946
#3	.0252053	11.44406	.0504007	.0017361	.3603503	.0226673	.0503064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023144	.0032468	-.002475	-.000165	-.003447	.0004962	-.002828
Stddev	.020691	.0026833	.000556	.000375	.005902	.0004250	.001468
%RSD	89.39850	82.64428	22.47192	226.8905	171.2136	85.63360	51.89887

#1	-.000225	.0051167	-.003117	-.000025	-.010224	.0005458	-.004152
#2	-.040447	.0001723	-.002137	-.000590	-.000673	.0008943	-.003082
#3	-.028761	.0044512	-.002171	.000119	.000556	.0000487	-.001250

Sample Name: ICSABDLX20 Acquired: 10/28/2022 17:55:09 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	-.000753	-.003004	-.000209
Stddev	.000700	.000307	.000115
%RSD	93.04945	10.22565	55.15024

#1	-.001409	-.002900	-.000342
#2	-.000833	-.002762	-.000137
#3	-.000016	-.003350	-.000147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.4891	1692.102	29275.32	4598.909	1961.537
Stddev	8.4424	5.447	104.63	39.442	3.347
%RSD	.8584151	.3218812	.3574055	.8576405	.1706217

#1	993.2174	1692.700	29394.71	4564.601	1965.333
#2	979.1683	1697.226	29231.71	4642.003	1959.009
#3	978.0817	1686.382	29199.55	4590.123	1960.269

Sample Name: CCV01 Acquired: 10/28/2022 18:04:51 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	4.959621	5.003403	4.951705	4.942127	5.035662	9.857732	10.18280
Stddev	.017831	.001489	.016079	.012174	.002980	.064531	.02580
%RSD	.3595231	.0297668	.3247167	.2463320	.0591858	.6546252	.2533410

#1	4.965526	5.003284	4.947226	4.936667	5.037095	9.795077	10.16227
#2	4.939586	5.001976	4.938340	4.933639	5.032236	9.854132	10.21176
#3	4.973750	5.004948	4.969549	4.956075	5.037656	9.923988	10.17437

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494834	2.469299	25.05733	1.009515	2.491867	1.239729	4.961550
Stddev	.0001967	.008646	.07692	.002246	.004760	.002577	.011397
%RSD	.0788524	.3501427	.3069818	.2225081	.1910249	.2078820	.2296964

#1	.2492587	2.460928	24.99213	1.008212	2.488239	1.239771	4.948439
#2	.2496246	2.468772	25.03770	1.012109	2.490104	1.237130	4.969074
#3	.2495668	2.478196	25.14217	1.008224	2.497257	1.242284	4.967139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512681	24.90406	2.521089	1.261316	25.05400	2.492938	2.500466
Stddev	.003623	.10966	.004251	.003864	.30137	.000736	.005701
%RSD	.1441722	.4403188	.1686327	.3063150	1.202897	.0295203	.2279908

#1	2.510135	24.79272	2.520237	1.257120	24.75848	2.492937	2.501880
#2	2.511080	24.90752	2.517327	1.262100	25.36091	2.492202	2.494191
#3	2.516828	25.01195	2.525701	1.264727	25.04261	2.493674	2.505327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79221	5.002849	5.022061	5.085788	4.916630	4.992661	5.060851
Stddev	.20766	.016944	.017243	.015640	.017200	.011767	.014935
%RSD	.8375919	.3386894	.3433539	.3075232	.3498404	.2356850	.2951051

#1	24.69320	4.984236	5.003232	5.071304	4.900151	4.979170	5.044354
#2	24.65258	5.017378	5.025869	5.083688	4.915269	5.000801	5.064748
#3	25.03084	5.006933	5.037082	5.102372	4.934470	4.998012	5.073452

Sample Name: CCV01 Acquired: 10/28/2022 18:04:51 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	5.016860	5.009084	4.892676
Stddev	.010536	.009490	.010193
%RSD	.2100100	.1894560	.2083319

#1	5.004891	4.998132	4.904350
#2	5.024732	5.014862	4.885539
#3	5.020957	5.014259	4.888140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.5817	1641.991	28364.12	4563.040	1915.382
Stddev	8.9750	2.032	78.16	13.215	2.053
%RSD	.9431677	.1237273	.2755572	.2896053	.1071663

#1	942.6844	1642.425	28274.68	4548.104	1914.335
#2	960.6325	1643.770	28419.27	4573.211	1917.748
#3	951.4282	1639.777	28398.41	4567.807	1914.065

Sample Name: LLCCV01 Acquired: 10/28/2022 18:23:27 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0200178	.0376506	.0103173	.0206157	.0518836	.1140236	.1042602
Stddev	.0037720	.0022274	.0009839	.0060298	.0027319	.0027824	.0010263
%RSD	18.84317	5.915892	9.536573	29.24869	5.265380	2.440172	.9843751

#1	.0158271	.0394380	.0093153	.0236952	.0546602	.1119948	.1031150
#2	.0231409	.0383586	.0103544	.0244840	.0491988	.1171954	.1045687
#3	.0210855	.0351553	.0112821	.0136680	.0517918	.1128804	.1050968

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067274	.0068136	2.046379	.0109000	.0307871	.0220331	.1133689
Stddev	.0001032	.0000824	.037165	.0005179	.0001721	.0024047	.0096984
%RSD	1.534019	1.209661	1.816121	4.751399	.5588364	10.91383	8.554712

#1	.0068404	.0067478	2.003964	.0114699	.0309278	.0226263	.1082231
#2	.0067037	.0069060	2.061934	.0107721	.0308383	.0193874	.1073278
#3	.0066382	.0067870	2.073239	.0104580	.0305953	.0240857	.1245557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219817	2.072360	.0423767	.0093464	2.323144	.0366194	.0417841
Stddev	.0006507	.031880	.0003014	.0006870	.229491	.0035297	.0001550
%RSD	2.960108	1.538322	.7113687	7.350313	9.878448	9.638842	.3710602

#1	.0218162	2.061916	.0421305	.0090031	2.058440	.0384590	.0418044
#2	.0226991	2.047012	.0422868	.0088987	2.466199	.0388492	.0416199
#3	.0214297	2.108151	.0427129	.0101374	2.444795	.0325499	.0419280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.990057	.0214756	.1066413	.2088754	.0224967	.4114089	.0413920
Stddev	.060581	.0020735	.0012191	.0013523	.0104288	.0025790	.0023589
%RSD	3.044163	9.655273	1.143203	.6474346	46.35697	.6268696	5.698887

#1	2.054666	.0194322	.1078125	.2084911	.0260573	.4134690	.0386771
#2	1.934530	.0235780	.1067323	.2077568	.0107539	.4085165	.0425587
#3	1.980977	.0214165	.1053793	.2103783	.0306790	.4122413	.0429401

Sample Name: LLCCV01 Acquired: 10/28/2022 18:23:27 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0409777	.0160923	.0206917
Stddev	.0006115	.0013753	.0002487
%RSD	1.492244	8.546201	1.201930

#1	.0412033	.0146697	.0204492
#2	.0402855	.0174148	.0206797
#3	.0414444	.0161926	.0209461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	982.4742	1687.963	29189.54	4552.400	1981.980
Stddev	13.6025	9.615	353.68	34.354	8.497
%RSD	1.384512	.5696303	1.211673	.7546289	.4287036

#1	998.1761	1690.420	29595.86	4543.733	1982.685
#2	974.9617	1696.111	28950.73	4590.257	1990.103
#3	974.2847	1677.358	29022.04	4523.210	1973.153

Sample Name: CCB01 Acquired: 10/28/2022 18:27:22 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0027546	-.001536	-.001433	.0007351	-.000839	.0013378	.0000886
Stddev	.0062295	.002867	.001350	.0050792	.001545	.0054288	.0001103
%RSD	226.1519	186.7171	94.21158	690.9157	184.1814	405.7981	124.5165

#1	.0069408	-.000115	-.002276	-.000594	-.001734	.0064358	.0000046
#2	-.004404	-.004836	.000124	.006347	-.001727	-.004370	.0000476
#3	.005727	.000344	-.002148	-.003547	.000945	.001948	.0002135

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000497	-.000030	.0008653	.0000743	.0000380	.0004261	-.052266
Stddev	.0001222	.000077	.0024236	.0003827	.0004153	.0008324	.009933
%RSD	246.0744	256.1695	280.0817	514.8876	1094.286	195.3746	19.00519

#1	-.000045	-.000032	.0026359	.0005158	-.000328	.0007184	-.062427
#2	.000188	.000048	-.001897	-.000129	.000489	-.000513	-.042578
#3	.000006	-.000105	.001857	-.000164	-.000047	.001073	-.051791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000359	-.002772	.0001266	-.001025	.0221278	.0003891	-.000774
Stddev	.000523	.015595	.0004343	.000660	.3831625	.0018064	.000314
%RSD	145.7386	562.5171	343.0517	64.37408	1731.589	464.2267	40.65392

#1	.000031	-.016915	.0004511	-.001708	-.211666	.0009401	-.000920
#2	-.000154	-.005356	-.000367	-.000979	-.186273	.0018558	-.000413
#3	-.000953	.013954	.000295	-.000390	.464323	-.001629	-.000988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078142	.0024837	.0015612	-.000532	-.001128	.0011123	-.001446
Stddev	.026480	.0030055	.0006765	.000326	.007651	.0004488	.000892
%RSD	33.88645	121.0115	43.33088	61.22657	678.2746	40.34987	61.67862

#1	-.098013	.0059033	.0014770	-.000868	-.007276	.0015575	-.002173
#2	-.088332	.0012863	.0009308	-.000511	-.003548	.0006600	-.000451
#3	-.048081	.0002614	.0022759	-.000217	.007440	.0011195	-.001714

Sample Name: CCB01 Acquired: 10/28/2022 18:27:22 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0005917	-.002680	.0001902
Stddev	.0015754	.001370	.0000785
%RSD	266.2586	51.10803	41.26465

#1	-.000503	-.001340	.0002667
#2	-.000119	-.002622	.0001942
#3	.002397	-.004077	.0001098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.7867	1690.530	29220.53	4611.244	1976.832
Stddev	6.2385	4.381	99.59	27.813	3.120
%RSD	.6354278	.2591233	.3408358	.6031474	.1578473

#1	977.7508	1686.756	29254.83	4580.724	1973.906
#2	988.9722	1689.500	29298.44	4635.161	1976.474
#3	978.6371	1695.334	29108.31	4617.847	1980.116

Sample Name: N5260-01 Acquired: 10/28/2022 18:31:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282394	-.007096	.0215766	.0039807	.0054330	.6754165
Stddev	.0055880	.001779	.0016423	.0042331	.0020539	.0089799
%RSD	19.78809	25.07239	7.611422	106.3398	37.80330	1.329533

#1	.0279714	-.006840	.0200231	-.000791	.0071949	.6652324
#2	.0339566	-.005458	.0232952	.007284	.0031772	.6821970
#3	.0227902	-.008989	.0214115	.005449	.0059270	.6788201

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.703288	-.000202	-.000771	571.8488	.0134490	.0063441
Stddev	.002421	.000053	.000026	1.6500	.0008360	.0001056
%RSD	.0653642	26.37990	3.322256	.2885314	6.215973	1.664444

#1	3.700574	-.000142	-.000745	570.0235	.0132775	.0062648
#2	3.704064	-.000245	-.000772	572.2888	.0127120	.0063034
#3	3.705225	-.000219	-.000796	573.2343	.0143574	.0064640

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049373	47.52421	12.66332	176.1571	.0100547	-.002028
Stddev	.0011082	.13469	.04506	.6574	.0003630	.000427
%RSD	22.44472	.2834226	.3558639	.3731970	3.609720	21.06536

#1	.0039422	47.45204	12.61138	175.6392	.0102090	-.002017
#2	.0061316	47.67961	12.68656	176.8967	.0096401	-.002460
#3	.0047382	47.44097	12.69201	175.9355	.0103151	-.001606

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	467.5344	-.002900	.0679103	3.558394	.1336223	.0734039
Stddev	.8708	.001216	.0008437	.123927	.0028284	.0005688
%RSD	.1862430	41.95460	1.242365	3.482656	2.116737	.7749069

#1	468.4651	-.004184	.0685425	3.660270	.1366173	.0732238
#2	467.3985	-.002750	.0682362	3.594484	.1332528	.0729470
#3	466.7396	-.001765	.0669523	3.420428	.1309967	.0740410

Sample Name: N5260-01 Acquired: 10/28/2022 18:31:18 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023321	.9972646	F 24.84316	-.007043	-.008407	.0454544
Stddev	.0007153	.0044883	.25140	.001266	.001148	.0016489
%RSD	30.67110	.4500608	1.011953	17.97644	13.65778	3.627568

#1	.0017581	.9977368	25.11979	-.007511	-.009505	.0435778
#2	.0021047	.9925588	24.78105	-.008008	-.008502	.0461142
#3	.0031334	1.001498	24.62863	-.005609	-.007214	.0466713

Elem	Sr4077
Units	ppm
Avg	2.261274
Stddev	.030285
%RSD	1.339294

#1	2.287320
#2	2.268460
#3	2.228043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.2954	1461.755	25154.42	4309.264	1593.462
Stddev	5.1804	6.042	41.28	51.339	2.280
%RSD	.6276981	.4133515	.1640884	1.191357	.1430682

#1	824.8380	1454.818	25109.04	4256.489	1591.191
#2	820.3589	1464.577	25189.73	4312.269	1593.446
#3	830.6893	1465.870	25164.49	4359.034	1595.750

Sample Name: N5266-04 Acquired: 10/28/2022 18:35:08 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002168	-.004872	-.001219	-.000990	.0035323	.0268995	.0004625
Stddev	.002723	.002125	.002508	.004869	.0012233	.0119470	.0002493
%RSD	125.5971	43.61873	205.6853	491.8930	34.63275	44.41334	53.89692

#1	.000572	-.007173	-.000186	-.004677	.0048393	.0326466	.0007503
#2	-.004873	-.002984	-.004079	-.002822	.0024147	.0348869	.0003207
#3	-.002203	-.004459	.000607	.004529	.0033430	.0131651	.0003164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000219	.0727186	.0180163	-.000080	-.000036	.0511413
Stddev	.000057	.000038	.0088651	.0006297	.000146	.001181	.0067318
%RSD	84.60975	17.39667	12.19096	3.495109	181.3687	3317.783	13.16322

#1	-.000082	-.000222	.0690523	.0176174	.000057	-.001381	.0434730
#2	-.000005	-.000255	.0828287	.0176893	-.000065	.000441	.0538731
#3	-.000117	-.000179	.0662747	.0187422	-.000233	.000833	.0560778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051484	.0340579	.0060671	-.000811	-.214049	.0020980	.0087478
Stddev	.0004532	.0122395	.0002276	.000173	.221534	.0007200	.0005211
%RSD	8.803563	35.93746	3.751841	21.40198	103.4967	34.31677	5.956909

#1	.0049585	.0404127	.0058059	-.000869	-.357985	.0029268	.0093471
#2	.0056657	.0199480	.0061723	-.000948	-.325218	.0017404	.0084942
#3	.0048211	.0418128	.0062231	-.000616	.041056	.0016269	.0084020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113845	.0170902	.0006577	.0007012	.0290865	.0461909	.0006028
Stddev	.069105	.0024531	.0001889	.0004387	.0037354	.0021871	.0021043
%RSD	60.70087	14.35353	28.71718	62.56432	12.84252	4.734939	349.0736

#1	-.140290	.0198261	.0006513	.0002710	.0247856	.0451163	.0029599
#2	-.165821	.0150868	.0004721	.0011479	.0309536	.0487074	-.001087
#3	-.035423	.0163579	.0008497	.0006847	.0315203	.0447489	-.000065

Sample Name: N5266-04 Acquired: 10/28/2022 18:35:08 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003810	-.002248	.0002203
Stddev	.0002854	.000984	.0000576
%RSD	74.89409	43.77868	26.14623

#1	.0005495	-.001470	.0001696
#2	.0000515	-.003355	.0002084
#3	.0005420	-.001920	.0002829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.8056	1637.991	28541.04	4510.875	1921.365
Stddev	8.2160	9.427	150.88	22.090	8.450
%RSD	.8705201	.5755220	.5286387	.4897152	.4397789

#1	934.3227	1627.242	28390.91	4535.115	1911.642
#2	948.3031	1641.882	28692.66	4505.632	1926.934
#3	948.7910	1644.850	28539.54	4491.877	1925.519

Sample Name: N5226-07 Acquired: 10/28/2022 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221092-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000885	.0002106	-.001451	-.001406	.0049704	.0253195
Stddev	.006161	.0005896	.001406	.001395	.0009820	.0045049
%RSD	696.3927	279.9973	96.96100	99.18259	19.75683	17.79240

#1	.004865	-.000443	-.002109	-.002473	.0045356	.0221274
#2	-.000131	.000371	-.002407	.000172	.0042808	.0304726
#3	-.007388	.000703	.000164	-.001917	.0060947	.0233586

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004085	-.000150	-.000106	.1111621	.1101045	.0002885
Stddev	.0003752	.000091	.000062	.0048685	.0007363	.0001483
%RSD	91.83147	60.87172	58.84191	4.379600	.6687410	51.38861

#1	-.000024	-.000188	-.000166	.1061178	.1093302	.0001351
#2	.000610	-.000046	-.000041	.1115354	.1107958	.0004310
#3	.000640	-.000216	-.000111	.1158332	.1101874	.0002994

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	.4667811	.0124603	.0285317	.0492904	-.001111
Stddev	.002006	.0176504	.0005418	.0357051	.0003141	.000294
%RSD	702.3457	3.781304	4.347860	125.1417	.6372720	26.41569

#1	-.002352	.4666279	.0127576	.0523837	.0496430	-.001443
#2	-.000161	.4492078	.0118350	.0457291	.0491876	-.000885
#3	.001655	.4845077	.0127883	-.012518	.0490405	-.001006

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2740794	.0040495	.0042131	-.084948	.0184319	.0016195
Stddev	.2540213	.0014257	.0001895	.029046	.0046379	.0002678
%RSD	92.68164	35.20605	4.498380	34.19338	25.16217	16.53767

#1	.2142873	.0026836	.0042869	-.086429	.0140473	.0018777
#2	.5526629	.0039368	.0039978	-.055189	.0179613	.0016379
#3	.0552879	.0055282	.0043547	-.113225	.0232872	.0013430

Sample Name: N5226-07 Acquired: 10/28/2022 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221092-FIE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021570	F 1048.687	.3428542	-.000869	.0003385	-.003482
Stddev	.0001580	8.484	.0010173	.000511	.0014934	.002461
%RSD	7.327399	.8090174	.2967218	58.83386	441.2394	70.69232

#1	.0020268	1053.338	.3436249	-.000336	-.000294	-.005360
#2	.0021114	1053.829	.3432366	-.001354	-.000735	-.000695
#3	.0023329	1038.895	.3417011	-.000916	.002044	-.004390

Elem	Sr4077
Units	ppm
Avg	-.000012
Stddev	.000083
%RSD	719.1529

#1	-.000015
#2	.000073
#3	-.000093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.4603	1632.450	28683.54	4478.119	1956.664
Stddev	8.8133	4.880	312.77	13.509	8.286
%RSD	.9282456	.2989400	1.090410	.3016634	.4234702

#1	953.7860	1637.601	28620.57	4468.314	1960.999
#2	955.2749	1627.896	29023.01	4493.528	1947.110
#3	939.3199	1631.854	28407.06	4472.516	1961.883

Sample Name: N5282-03 Acquired: 10/28/2022 18:46:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161788	-.002586	.0237402	.0020300	.0036714	8.241042
Stddev	.0063344	.002345	.0010297	.0035363	.0005472	.051899
%RSD	39.15253	90.66962	4.337553	174.2022	14.90455	.6297588

#1	.0129898	-.004068	.0237960	-.001537	.0038199	8.199695
#2	.0120726	.000117	.0247409	.002092	.0030652	8.299283
#3	.0234739	-.003808	.0226836	.005535	.0041290	8.224148

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976402	.0007071	-.000278	33.50336	.0474625	.0060298
Stddev	.0002906	.0000587	.000090	.09482	.0010401	.0001840
%RSD	.2975877	8.302384	32.26193	.2830257	2.191496	3.052085

#1	.0974273	.0007535	-.000253	33.43295	.0463358	.0058279
#2	.0979713	.0006411	-.000204	33.61118	.0483861	.0060736
#3	.0975221	.0007268	-.000377	33.46594	.0476657	.0061880

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239907	17.28167	.2371960	17.48581	.0151539	-.000793
Stddev	.0034461	.11628	.0014140	.12631	.0003821	.000820
%RSD	14.36423	.6728781	.5961249	.7223667	2.521268	103.4136

#1	.0235473	17.19124	.2356020	17.34023	.0151887	.000153
#2	.0276371	17.41284	.2376869	17.56633	.0147556	-.001307
#3	.0207878	17.24092	.2382991	17.55087	.0155174	-.001225

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.02540	.0319244	.0995530	3.994654	.2333508	.0303338
Stddev	.22354	.0008702	.0009419	.044945	.0017725	.0010428
%RSD	1.593841	2.725834	.9461804	1.125138	.7595699	3.437634

#1	13.80117	.0314108	.0993966	3.944595	.2331590	.0307319
#2	14.02676	.0314333	.0986991	4.007826	.2352114	.0291507
#3	14.24825	.0329292	.1005634	4.031542	.2316821	.0311189

Sample Name: N5282-03 Acquired: 10/28/2022 18:46:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-WATER Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159651	F 10.58254	F 19.76106	.0000437	.2059523	.0081177
Stddev	.0009039	.03080	.10927	.0003165	.0021783	.0011808
%RSD	5.661965	.2910819	.5529715	724.3187	1.057692	14.54642

#1	.0163186	10.54716	19.88357	.0002542	.2083732	.0075086
#2	.0166389	10.60342	19.67366	.0001972	.2053333	.0094787
#3	.0149378	10.59704	19.72594	-.000320	.2041505	.0073657

Elem	Sr4077
Units	ppm
Avg	.3507522
Stddev	.0030611
%RSD	.8727313

#1	.3478228
#2	.3539300
#3	.3505039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.2896	1689.387	29262.10	4631.185	1950.950
Stddev	5.3437	7.538	26.01	38.433	2.202
%RSD	.5479114	.4461704	.0888815	.8298743	.1128471

#1	974.2849	1681.331	29288.09	4594.446	1948.720
#2	981.0643	1690.564	29262.13	4671.114	1951.007
#3	970.5195	1696.267	29236.08	4627.995	1953.122

Sample Name: N5310-17 Acquired: 10/28/2022 18:58:56 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0280974	-.016965	.1127849	.0229411	.0025179	58.83077	.5021851
Stddev	.0060680	.001621	.0009704	.0015639	.0015613	.30957	.0007632
%RSD	21.59624	9.553860	.8603817	6.817041	62.00726	.5262092	.1519671

#1	.0215083	-.017038	.1123124	.0211747	.0032911	58.63619	.5015387
#2	.0334556	-.018547	.1121412	.0234994	.0007209	58.66837	.5019896
#3	.0293284	-.015308	.1139010	.0241493	.0035417	59.18775	.5030269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077320	-.004153	3.862912	.1493357	.0825633	.1275588	284.1185
Stddev	.0000442	.000066	.052961	.0006544	.0009825	.0027991	.8622
%RSD	.5718961	1.591558	1.371017	.4381784	1.189979	2.194347	.3034579

#1	.0077443	-.004208	3.908714	.1500821	.0821759	.1264957	283.4739
#2	.0076829	-.004080	3.804918	.1488608	.0818335	.1254470	283.7838
#3	.0077687	-.004172	3.875104	.1490643	.0836804	.1307337	285.0978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.379823	20.80722	.1419585	-.000276	1.903108	.2551155	.3656850
Stddev	.014071	.07292	.0008682	.000129	.252872	.0023995	.0017957
%RSD	.2615554	.3504702	.6115536	46.94125	13.28730	.9405364	.4910464

#1	5.368534	20.78643	.1420231	-.000425	2.171516	.2544840	.3638203
#2	5.375348	20.74695	.1427926	-.000209	1.669346	.2530949	.3658322
#3	5.395588	20.88828	.1410599	-.000193	1.868460	.2577675	.3674026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.329049	3.919001	-.109632	.0003540	.2512510	3.870304	.0088371
Stddev	.008146	.017007	.003874	.0004226	.0109015	.001843	.0019841
%RSD	.1287006	.4339505	3.533916	119.3711	4.338869	.0476191	22.45154

#1	6.333576	3.906645	-.113500	.0008416	.2438299	3.872326	.0072989
#2	6.319646	3.911961	-.109644	.0000948	.2637671	3.869868	.0081358
#3	6.333926	3.938397	-.105751	.0001256	.2461560	3.868718	.0110766

Sample Name: N5310-17 Acquired: 10/28/2022 18:58:56 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.721422	.0083236	-.211768
Stddev	.017393	.0005146	.000296
%RSD	.6391116	6.182402	.1399288

#1	2.711259	.0079911	-.211439
#2	2.711502	.0080634	-.211853
#3	2.741505	.0089164	-.212013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.292	1936.233	33218.91	5307.392	1914.674
Stddev	10.997	7.437	46.70	26.218	2.271
%RSD	.9904616	.3840945	.1405953	.4939913	.1186360

#1	1107.381	1936.005	33165.13	5281.749	1914.181
#2	1122.451	1928.912	33242.34	5334.149	1912.689
#3	1101.043	1943.781	33249.25	5306.276	1917.151

Sample Name: N5310-18 Acquired: 10/28/2022 19:02:42 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0219035	-.019104	.1193621	.0293459	.0047718	59.23758	.4123162
Stddev	.0032571	.004327	.0013027	.0051623	.0012101	.28209	.0008011
%RSD	14.87021	22.65107	1.091412	17.59126	25.35849	.4761983	.1942850

#1	.0245571	-.019852	.1208154	.0345980	.0033882	58.91522	.4117746
#2	.0228847	-.014451	.1189715	.0291614	.0056325	59.35831	.4132364
#3	.0182686	-.023008	.1182993	.0242783	.0052946	59.43921	.4119376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088882	-.005078	3.694985	.1503916	.0933121	.1351406	359.0490
Stddev	.0000553	.000076	.097450	.0013066	.0003212	.0024810	1.0582
%RSD	.6217082	1.501762	2.637351	.8687892	.3442518	1.835858	.2947276

#1	.0088416	-.005007	3.583232	.1518551	.0929434	.1324700	357.8760
#2	.0088737	-.005158	3.762258	.1499775	.0934616	.1373738	359.3390
#3	.0089493	-.005068	3.739464	.1493423	.0935313	.1355778	359.9319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.386130	24.36106	.1743835	-.000647	2.015331	.3168317	.3951524
Stddev	.026567	.12639	.0002226	.000219	.027158	.0015520	.0033542
%RSD	.3596892	.5188268	.1276289	33.81363	1.347550	.4898543	.8488421

#1	7.355641	24.22251	.1744056	-.000561	2.035235	.3152205	.3989585
#2	7.404314	24.39059	.1741507	-.000484	2.026365	.3169579	.3926280
#3	7.398433	24.47006	.1745942	-.000895	1.984393	.3183168	.3938707

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.469357	5.096310	-.146896	.0003256	.1688138	2.791539	.0094341
Stddev	.106088	.032049	.012159	.0003524	.0082331	.037184	.0028454
%RSD	1.639850	.6288712	8.277251	108.2272	4.877037	1.332020	30.16023

#1	6.349170	5.059509	-.136717	-.000011	.1625184	2.785758	.0062024
#2	6.508933	5.111335	-.143611	.000296	.1657921	2.757585	.0115629
#3	6.549968	5.118086	-.160360	.000692	.1781308	2.831275	.0105371

Sample Name: N5310-18 Acquired: 10/28/2022 19:02:42 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.731634	.0062755	-.285954
Stddev	.012417	.0013398	.000783
%RSD	.4545631	21.34975	.2739580

#1	2.717297	.0076044	-.285061
#2	2.738931	.0049250	-.286278
#3	2.738675	.0062972	-.286524

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.367	1983.580	33899.77	5502.874	1915.249
Stddev	10.029	6.525	92.06	50.432	5.911
%RSD	.8833371	.3289536	.2715613	.9164613	.3086274

#1	1124.487	1989.613	33798.46	5541.627	1915.627
#2	1137.370	1976.655	33922.53	5521.141	1909.157
#3	1144.243	1984.473	33978.31	5445.854	1920.961

Sample Name: N5310-19 Acquired: 10/28/2022 19:06:26 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0285067	-.012045	.1010400	.0213617	.0049532	53.22906	.3392174
Stddev	.0056461	.000515	.0022011	.0112450	.0021084	.45090	.0006067
%RSD	19.80614	4.274701	2.178444	52.64102	42.56721	.8471016	.1788390

#1	.0228950	-.011574	.1021311	.0229163	.0072603	52.74975	.3392134
#2	.0284387	-.012595	.1024824	.0317486	.0044730	53.29262	.3386128
#3	.0341865	-.011966	.0985065	.0094203	.0031263	53.64482	.3398260

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071374	-.003922	2.947903	.1359478	.0755060	.1310073	257.0635
Stddev	.0001150	.000072	.030355	.0008590	.0003914	.0023499	1.8013
%RSD	1.610754	1.839753	1.029722	.6318691	.5183009	1.793725	.7007069

#1	.0070506	-.003995	2.934801	.1363964	.0759574	.1285766	255.0112
#2	.0070938	-.003851	2.982609	.1364897	.0752990	.1332671	257.7973
#3	.0072678	-.003920	2.926300	.1349574	.0752616	.1311780	258.3821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.624991	20.29045	.1401592	-.000348	1.808169	.2622330	.3716808
Stddev	.025764	.19393	.0003790	.000183	.163384	.0005891	.0017754
%RSD	.5570549	.9557918	.2704108	52.75622	9.035869	.2246555	.4776703

#1	4.595572	20.06746	.1404859	-.000324	1.906784	.2624001	.3714276
#2	4.643530	20.41974	.1397436	-.000541	1.619576	.2615785	.3735692
#3	4.635869	20.38414	.1402481	-.000177	1.898147	.2627206	.3700456

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.976809	3.739294	-.092177	-.000059	.3322005	2.915293	.0106598
Stddev	.082662	.008668	.008182	.000243	.0249665	.025005	.0017451
%RSD	1.383044	.2318076	8.876592	411.9095	7.515483	.8577043	16.37056

#1	5.964621	3.745649	-.101349	-.000213	.3436096	2.941390	.0093817
#2	5.900917	3.729420	-.089557	-.000186	.3035678	2.912943	.0099497
#3	6.064888	3.742813	-.085626	.000221	.3494241	2.891547	.0126480

Sample Name: N5310-19 Acquired: 10/28/2022 19:06:26 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.234270	.0143262	-.205049
Stddev	.014389	.0015788	.001410
%RSD	.6440163	11.02043	.6877972

#1	2.221737	.0125615	-.203431
#2	2.231091	.0148122	-.205700
#3	2.249983	.0156049	-.206016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.318	1903.323	32716.28	5307.837	1929.756
Stddev	7.977	1.819	359.74	11.815	1.199
%RSD	.7289851	.0955592	1.099590	.2225897	.0621440

#1	1094.734	1901.230	32470.74	5297.030	1928.772
#2	1102.080	1904.527	33129.22	5320.451	1931.092
#3	1086.141	1904.210	32548.87	5306.029	1929.404

Sample Name: N5310-20 Acquired: 10/28/2022 19:10:12 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0317382	-.025826	.1873160	.0279077	.0043534	91.67259	.5991248
Stddev	.0009901	.003724	.0014031	.0052559	.0029727	.44178	.0023325
%RSD	3.119441	14.42028	.7490372	18.83302	68.28438	.4819135	.3893132

#1	.0325451	-.030123	.1871076	.0336134	.0028620	92.17549	.5998667
#2	.0306334	-.023531	.1860287	.0232637	.0077766	91.34703	.5965116
#3	.0320362	-.023825	.1888116	.0268462	.0024217	91.49525	.6009961

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106001	-.005682	3.262691	.2183649	.1076723	.1583829	391.3642
Stddev	.0001377	.000333	.171176	.0016659	.0003549	.0028985	1.6581
%RSD	1.298620	5.864985	5.246460	.7629148	.3296128	1.830039	.4236696

#1	.0106144	-.005791	3.069002	.2194666	.1073121	.1610828	393.0656
#2	.0104559	-.005948	3.325412	.2164484	.1076830	.1553200	389.7531
#3	.0107301	-.005308	3.393660	.2191798	.1080217	.1587459	391.2738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.355205	26.29945	.1787979	-.000038	2.167385	.3748889	.4328296
Stddev	.004882	.03228	.0009570	.001087	.055108	.0030409	.0040395
%RSD	.0768258	.1227334	.5352564	2869.343	2.542586	.8111388	.9332843

#1	6.358703	26.30350	.1796139	-.000148	2.196651	.3717335	.4342878
#2	6.349627	26.32950	.1777446	-.001065	2.201686	.3751326	.4282635
#3	6.357284	26.26533	.1790353	.001100	2.103819	.3778006	.4359376

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.615278	5.395188	-.159418	.0005481	.2438573	3.510613	.0097068
Stddev	.104724	.015220	.009302	.0002708	.0079605	.009619	.0028968
%RSD	1.375177	.2821120	5.834702	49.39607	3.264398	.2740059	29.84323

#1	7.724528	5.411800	-.157731	.0005715	.2515520	3.502171	.0125919
#2	7.515760	5.381913	-.151076	.0002665	.2356553	3.521086	.0067984
#3	7.605546	5.391852	-.169448	.0008065	.2443644	3.508583	.0097302

Sample Name: N5310-20 Acquired: 10/28/2022 19:10:12 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.810770	.0001165	-.207916
Stddev	.011309	.0012680	.000839
%RSD	.4023340	1088.438	.4037621

#1	2.823502	-.001332	-.206952
#2	2.801893	.000654	-.208484
#3	2.806915	.001028	-.208312

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.086	2032.992	34833.09	5614.506	1906.027
Stddev	7.231	3.031	209.07	62.716	1.452
%RSD	.6174804	.1490808	.6002174	1.117033	.0761693

#1	1163.810	2035.469	34893.14	5546.647	1907.000
#2	1178.272	2029.612	35005.57	5670.337	1906.722
#3	1171.176	2033.894	34600.57	5626.535	1904.358

Sample Name: N5310-21 Acquired: 10/28/2022 19:13:56 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0288302	-.014725	.1201466	.0260138	.0023824	55.61013	.3928547
Stddev	.0058625	.002090	.0016466	.0042430	.0022659	.95233	.0046950
%RSD	20.33449	14.19596	1.370468	16.31071	95.10916	1.712516	1.195103

#1	.0235903	-.015136	.1182518	.0252692	.0048771	54.77508	.3882906
#2	.0351618	-.016579	.1209585	.0221924	.0004521	55.40801	.3926032
#3	.0277386	-.012460	.1212296	.0305799	.0018180	56.64730	.3976705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070473	-.003978	5.362251	.1344861	.0758090	.1419884	267.9118
Stddev	.0002523	.000117	.030447	.0005412	.0002692	.0045126	3.1657
%RSD	3.579496	2.947433	.5677938	.4024532	.3550375	3.178116	1.181631

#1	.0068307	-.003992	5.374435	.1339531	.0761187	.1386816	265.2535
#2	.0073243	-.003854	5.384719	.1344699	.0756767	.1401543	267.0679
#3	.0069870	-.004088	5.327600	.1350352	.0756316	.1471292	271.4140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.978843	21.17866	.1473908	-.000017	1.684103	.2571332	.3636935
Stddev	.047771	.34198	.0015795	.000615	.143031	.0055569	.0016621
%RSD	.9594899	1.614739	1.071642	3644.745	8.492999	2.161080	.4569938

#1	4.942517	20.92376	.1465223	.000159	1.643239	.2554224	.3634644
#2	4.961055	21.04492	.1464362	-.000700	1.843119	.2526328	.3654582
#3	5.032956	21.56730	.1492140	.000491	1.565952	.2633443	.3621579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.504565	4.034392	-.107285	-.000129	.3394191	3.535371	.0094507
Stddev	.100706	.016127	.005602	.000246	.0122960	.062802	.0029221
%RSD	1.829503	.3997457	5.221459	191.2639	3.622646	1.776384	30.91961

#1	5.392021	4.028317	-.110379	-.000406	.3532938	3.512968	.0069517
#2	5.535498	4.022184	-.100819	.000064	.3298722	3.486844	.0126637
#3	5.586177	4.052674	-.110658	-.000044	.3350913	3.606303	.0087368

Sample Name: N5310-21 Acquired: 10/28/2022 19:13:56 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.456640	.0150123	-.205069
Stddev	.040358	.0007302	.002096
%RSD	1.642828	4.864042	1.022202

#1	2.422585	.0155164	-.203267
#2	2.446117	.0141750	-.204569
#3	2.501217	.0153456	-.207369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.952	1951.018	33412.05	5407.240	1921.674
Stddev	13.564	4.668	157.32	17.097	4.176
%RSD	1.203610	.2392557	.4708602	.3161891	.2173205

#1	1122.436	1956.215	33295.27	5415.053	1920.824
#2	1116.222	1949.657	33349.94	5419.035	1926.210
#3	1142.198	1947.182	33590.95	5387.632	1917.988

Sample Name: N5307-01 Acquired: 10/28/2022 19:17:43 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520763	-.020871	.2362790	.0199677	.0063958	138.0508	.7669579
Stddev	.0043814	.002740	.0020623	.0033493	.0020861	.3989	.0019751
%RSD	8.413412	13.12839	.8728193	16.77369	32.61628	.2889310	.2575216

#1	.0530336	-.022906	.2355985	.0222519	.0061171	138.5096	.7654764
#2	.0472954	-.017756	.2346429	.0161229	.0086072	137.8563	.7661970
#3	.0558999	-.021953	.2385955	.0215283	.0044631	137.7865	.7692003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095136	-.003325	399.9054	.2175339	.1508031	.2853267	290.8191
Stddev	.0002020	.000152	.7828	.0018187	.0006636	.0037761	.5585
%RSD	2.123701	4.583813	.1957383	.8360410	.4400715	1.323431	.1920599

#1	.0097301	-.003229	399.9477	.2195465	.1509882	.2868469	291.4640
#2	.0093301	-.003245	399.1022	.2160083	.1513546	.2881058	290.4916
#3	.0094804	-.003501	400.6661	.2170469	.1500666	.2810275	290.5016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.890745	236.2967	.3090967	.0001592	8.494777	.4352338	.6631369
Stddev	.011578	.4455	.0004820	.0006695	.126479	.0026609	.0022257
%RSD	.1467303	.1885232	.1559286	420.4308	1.488900	.6113715	.3356300

#1	7.890409	236.7216	.3092315	.0003474	8.593702	.4376681	.6649400
#2	7.879339	236.3354	.3094968	.0007144	8.538359	.4356402	.6638214
#3	7.902487	235.8332	.3085616	-.000584	8.352270	.4323931	.6606494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17876	7.165566	-.099148	.0013150	5.302134	4.531355	.0029923
Stddev	.09374	.038109	.011026	.0005091	.052776	.052724	.0028683
%RSD	.9209215	.5318412	11.12061	38.71518	.9953682	1.163545	95.85315

#1	10.22390	7.155270	-.111842	.0017472	5.308494	4.588733	.0045021
#2	10.24140	7.207765	-.093651	.0007538	5.351443	4.485041	.0047904
#3	10.07100	7.133662	-.091951	.0014441	5.246467	4.520290	-.000315

Sample Name: N5307-01 Acquired: 10/28/2022 19:17:43 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.801325	.1675208	.2332575
Stddev	.014759	.0005539	.0030640
%RSD	.3073914	.3306393	1.313565

#1	4.810790	.1668996	.2361269
#2	4.784319	.1679634	.2336151
#3	4.808866	.1676992	.2300303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.313	1955.102	33884.84	5609.432	1689.329
Stddev	3.692	4.438	236.81	59.459	4.740
%RSD	.3289219	.2270169	.6988649	1.059984	.2805772

#1	1124.409	1952.317	33619.88	5546.238	1688.627
#2	1118.051	1952.768	33958.80	5617.787	1684.979
#3	1124.480	1960.220	34075.85	5664.272	1694.381

Sample Name: CCV02 Acquired: 10/28/2022 19:21:27 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	5.024698	5.072815	5.039306	4.955936	5.120369	10.26743	10.26558
Stddev	.020529	.011118	.014319	.018587	.007298	.16726	.04472
%RSD	.4085533	.2191710	.2841377	.3750369	.1425334	1.629010	.4355909

#1	5.046548	5.078696	5.052682	4.974649	5.113565	10.08790	10.21467
#2	5.021735	5.059991	5.024202	4.955680	5.119465	10.29555	10.28356
#3	5.005812	5.079758	5.041035	4.937479	5.128077	10.41885	10.29850

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534869	2.503358	25.39773	1.024808	2.530457	1.243853	5.268262
Stddev	.0028788	.001884	.09079	.001168	.002903	.031230	.068563
%RSD	1.135665	.0752747	.3574640	.1139792	.1147154	2.510724	1.301444

#1	.2504223	2.503999	25.29448	1.024032	2.533644	1.219463	5.210896
#2	.2539041	2.501236	25.46507	1.026151	2.529763	1.233044	5.249692
#3	.2561343	2.504837	25.43364	1.024240	2.527964	1.279051	5.344197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541033	25.28838	2.574340	1.293773	25.09202	2.502151	2.612236
Stddev	.019511	.36681	.002501	.012840	.12935	.030336	.020217
%RSD	.7678519	1.450498	.0971435	.9924249	.5155195	1.212408	.7739369

#1	2.521722	24.99216	2.575427	1.279286	25.06591	2.469981	2.635343
#2	2.540638	25.17430	2.571480	1.298285	24.97771	2.506233	2.597804
#3	2.560739	25.69867	2.576114	1.303748	25.23243	2.530240	2.603562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79344	5.090259	5.076215	5.163874	4.969979	5.000157	5.139468
Stddev	.68601	.002883	.069844	.010313	.008202	.067213	.008992
%RSD	2.766887	.0566455	1.375898	.1997054	.1650218	1.344224	.1749532

#1	24.08252	5.088457	4.997061	5.175433	4.976148	4.927644	5.141803
#2	24.84632	5.088737	5.102408	5.160573	4.960672	5.012452	5.129540
#3	25.45148	5.093585	5.129176	5.155617	4.973117	5.060373	5.147063

Sample Name: CCV02 Acquired: 10/28/2022 19:21:27 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.027088	5.070654	4.883303
Stddev	.059061	.024384	.059846
%RSD	1.174847	.4808854	1.225517

#1	4.968409	5.058445	4.827012
#2	5.026333	5.098731	4.946162
#3	5.086523	5.054786	4.876736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.8539	1656.893	28335.81	4594.340	1924.665
Stddev	6.2701	1.993	146.40	49.437	1.227
%RSD	.6615079	.1202689	.5166781	1.076035	.0637268

#1	941.4199	1655.026	28504.75	4650.845	1923.268
#2	948.1957	1656.663	28256.75	4573.111	1925.566
#3	953.9462	1658.991	28245.93	4559.063	1925.161

Sample Name: CCB02 Acquired: 10/28/2022 19:25:11 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0011236	.0023914	-.003150	.0001802	.0005534	.0162668	.0004638
Stddev	.0036141	.0029341	.000356	.0045577	.0012457	.0023290	.0007770
%RSD	321.6394	122.6951	11.28969	2528.985	225.0895	14.31752	167.5235

#1	-.000896	.0041191	-.003413	.0053592	-.000156	.0136132	.0011486
#2	-.001029	.0040514	-.002745	-.001599	.001992	.0172156	-.000381
#3	.005296	-.000996	-.003291	-.003219	-.000175	.0179717	.000624

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000509	.0000573	-.007864	.0006480	.0000920	-.000226	.0758956
Stddev	.0000772	.0000935	.008942	.0001928	.0003760	.001973	.0101026
%RSD	151.7470	163.2237	113.7155	29.75427	408.8711	872.4558	13.31114

#1	-.000033	.0001372	-.003280	.0004508	-.000301	-.000370	.0654708
#2	.000067	.0000801	-.018168	.0006570	.000128	-.002124	.0856417
#3	.000119	-.000046	-.002143	.0008361	.000449	.001815	.0765742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009088	-.025544	.0001648	-.000893	.3436376	.0023985	.0000360
Stddev	.0006037	.004296	.0002784	.000142	.1549131	.0029278	.0002534
%RSD	66.43372	16.81711	168.9233	15.90462	45.08038	122.0670	703.4740

#1	.0003300	-.022319	.0002825	-.000731	.2575685	.0054810	-.000248
#2	.0008615	-.030420	.0003651	-.000954	.5224741	.0020598	.000239
#3	.0015347	-.023892	-.000153	-.000995	.2508703	-.000345	.000117

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035947	.0034777	.0087619	.0014170	-.004606	.0048189	-.000372
Stddev	.076198	.0031412	.0010405	.0004699	.007680	.0004065	.001694
%RSD	211.9747	90.32431	11.87539	33.16507	166.7457	8.435925	455.6573

#1	.011568	.0064181	.0084751	.0019124	.004098	.0051305	.001055
#2	-.123836	.0001683	.0099158	.0009775	-.010429	.0043591	.000073
#3	.004428	.0038468	.0078949	.0013610	-.007488	.0049673	-.002243

Sample Name: CCB02 Acquired: 10/28/2022 19:25:11 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000271	-.001628	.0000901
Stddev	.000722	.001085	.0000492
%RSD	266.3698	66.64306	54.61522

#1	-.001013	-.001576	.0001287
#2	-.000229	-.000570	.0001070
#3	.000429	-.002738	.0000347

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.6903	1699.330	29237.88	4607.386	1984.409
Stddev	7.3689	4.683	109.91	28.549	8.738
%RSD	.7544801	.2756033	.3759303	.6196352	.4403268

#1	969.3900	1700.231	29127.60	4577.824	1993.654
#2	976.5548	1703.498	29238.61	4634.801	1983.285
#3	984.1260	1694.262	29347.42	4609.534	1976.287

Sample Name: PB148626BL Acquired: 10/28/2022 19:29:06 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148626BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009607	-.001793	-.001965	-.000792	.0019916	-.003743	.0003581
Stddev	.0049510	.003358	.000796	.000749	.0002588	.003938	.0001988
%RSD	515.3319	187.2148	40.49443	94.56254	12.99455	105.2004	55.51142

#1	-.001403	-.000076	-.001157	-.000065	.0017309	-.000166	.0001302
#2	.006651	-.005662	-.001992	-.000749	.0022484	-.003100	.0004957
#3	-.002365	.000358	-.002748	-.001562	.0019955	-.007963	.0004482

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000727	.0000453	-.011120	.0001823	.0000283	-.000629	.0565704
Stddev	.0000263	.0000408	.008991	.0004005	.0001201	.001118	.0093534
%RSD	36.21286	90.07529	80.85497	219.7494	423.9374	177.8171	16.53401

#1	.0000994	-.000000	-.006738	-.000280	-.000106	-.000429	.0485735
#2	.0000717	.000058	-.021462	.000400	.000066	.000376	.0542823
#3	.0000468	.000078	-.005160	.000426	.000125	-.001833	.0668556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003731	-.014877	.0000840	-.000789	.2060008	-.000570	.0002818
Stddev	.0003142	.015937	.0004430	.000276	.2804568	.002109	.0003701
%RSD	84.19030	107.1269	527.5381	34.93161	136.1435	369.8173	131.3093

#1	.0004064	-.010407	-.000413	-.000626	.5175576	.001088	-.000072
#2	.0000437	-.001652	.000438	-.000635	-.026297	.000145	.000252
#3	.0006693	-.032571	.000227	-.001108	.126742	-.002943	.000666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029923	.0033654	.0019269	-.000112	.0041046	.0027155	.0001476
Stddev	.018653	.0027453	.0016874	.000246	.0135260	.0009186	.0004522
%RSD	62.33572	81.57674	87.57329	218.5860	329.5354	33.82611	306.3451

#1	-.016563	.0051336	.0017945	.000150	-.004432	.0017431	.0002270
#2	-.051234	.0002027	.0036766	-.000337	.019700	.0028350	.0005548
#3	-.021973	.0047598	.0003095	-.000150	-.002954	.0035685	-.000339

Sample Name: PB148626BL Acquired: 10/28/2022 19:29:06 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148626BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000070	-.003239	-.000122
Stddev	.000294	.000510	.000058
%RSD	417.6300	15.75495	47.67472

#1	-.000364	-.003748	-.000072
#2	-.000071	-.003239	-.000108
#3	.000224	-.002728	-.000186

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.2120	1692.388	28926.76	4573.218	1975.916
Stddev	9.2252	4.556	97.75	27.115	2.013
%RSD	.9518219	.2691865	.3379244	.5929165	.1018684

#1	976.3967	1693.845	28978.46	4573.909	1977.656
#2	958.8087	1687.282	28814.01	4599.981	1973.711
#3	972.4305	1696.036	28987.80	4545.763	1976.379

Sample Name: PB148602BL Acquired: 10/28/2022 19:36:46 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0008505	-.000601	-.002129	-.001712	.0000076	.0032427	.0004817
Stddev	.0004333	.003567	.000277	.002206	.0008513	.0032770	.0004087
%RSD	50.94516	593.8498	13.02803	128.8536	11148.56	101.0587	84.83270

#1	.0012857	-.001772	-.001932	-.002333	-.000144	.0046260	.0008873
#2	.0004191	-.003435	-.002446	.000738	.000925	.0056013	.0004878
#3	.0008469	.003405	-.002008	-.003542	-.000757	-.000499	.0000701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000995	-.000107	-.008173	.0003813	.0001691	-.001005	.0197491
Stddev	.0001078	.000039	.003789	.0001879	.0000999	.000964	.0109552
%RSD	108.3676	36.65747	46.35565	49.28012	59.03952	95.86362	55.47194

#1	.0001993	-.000144	-.007486	.0004812	.0001557	-.000709	.0103216
#2	.0001139	-.000110	-.012259	.0001645	.0002750	-.000225	.0317675
#3	-.000015	-.000066	-.004775	.0004981	.0000767	-.002083	.0171582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003158	-.018589	.0002382	-.000783	-.011020	-.000990	-.000140
Stddev	.0001960	.012643	.0003876	.000789	.196074	.001240	.000588
%RSD	62.08328	68.01644	162.7100	100.8011	1779.296	125.3584	419.4374

#1	.0001123	-.012565	-.000200	-.000386	-.011120	-.000909	.000529
#2	.0003317	-.033118	.000534	-.001691	.185104	-.002268	-.000571
#3	.0005034	-.010083	.000381	-.000271	-.207044	.000209	-.000378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067671	.0018396	.0005589	-.000595	.0040573	.0017763	-.000721
Stddev	.020554	.0022162	.0018090	.000203	.0041918	.0003803	.001594
%RSD	30.37328	120.4689	323.6540	34.06692	103.3169	21.41252	221.2091

#1	-.069985	.0037524	.0015438	-.000829	.0031763	.0017784	.001035
#2	-.086970	-.000589	.0016618	-.000479	.0086196	.0013949	-.002077
#3	-.046058	.002355	-.001529	-.000477	.0003759	.0021556	-.001120

Sample Name: PB148602BL Acquired: 10/28/2022 19:36:46 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000123	-.003126	.0000522
Stddev	.001384	.001090	.0000604
%RSD	1121.069	34.87647	115.6774

#1	-.000728	-.003654	.0001217
#2	.001460	-.001873	.0000129
#3	-.001102	-.003853	.0000220

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.3045	1692.548	29132.56	4549.439	1978.063
Stddev	14.6035	2.543	177.15	16.061	2.170
%RSD	1.492734	.1502469	.6080937	.3530336	.1097062

#1	968.6813	1695.057	28957.63	4532.720	1980.537
#2	971.1242	1692.616	29128.20	4550.849	1976.483
#3	995.1081	1689.972	29311.86	4564.749	1977.168

Sample Name: N5185-04 Acquired: 10/28/2022 19:44:22 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078769	-.004722	.0072039	.0041271	.0032633	.0682097
Stddev	.0052956	.007312	.0007951	.0062830	.0018013	.0090834
%RSD	67.22925	154.8515	11.03718	152.2361	55.19764	13.31681

#1	.0024237	.002328	.0066104	.0103347	.0011882	.0786677
#2	.0082077	-.004223	.0081073	.0042755	.0044237	.0636731
#3	.0129994	-.012271	.0068940	-.002229	.0041779	.0622882

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452124	-.000318	-.000225	255.8552	.0046552	-.001673
Stddev	.005757	.000004	.000173	1.3134	.0006949	.000134
%RSD	.3964500	1.269710	76.82006	.5133182	14.92796	7.997186

#1	1.445506	-.000323	-.000034	254.3409	.0054557	-.001815
#2	1.455980	-.000315	-.000269	256.5425	.0042078	-.001655
#3	1.454885	-.000317	-.000370	256.6824	.0043020	-.001549

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002909	2.946677	4.267650	76.30736	.0009951	-.001707
Stddev	.001571	.010314	.024349	.46309	.0005034	.000146
%RSD	53.99767	.3500138	.5705366	.6068750	50.58911	8.546623

#1	-.004674	2.935211	4.240049	75.81301	.0015743	-.001649
#2	-.001667	2.955198	4.286086	76.73108	.0006630	-.001599
#3	-.002384	2.949621	4.276816	76.37797	.0007480	-.001873

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.2007	-.002575	.0035336	4.282822	.0749496	.0724890
Stddev	.4733	.003026	.0003862	.120378	.0032219	.0014696
%RSD	.4373914	117.5335	10.92896	2.810709	4.298776	2.027341

#1	107.6598	-.001140	.0032527	4.232546	.0781632	.0727777
#2	108.5385	-.000533	.0033741	4.420187	.0717194	.0737929
#3	108.4037	-.006052	.0039740	4.195732	.0749662	.0708965

Sample Name: N5185-04 Acquired: 10/28/2022 19:44:22 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000259	6.820251	F 15.79312	-0.009936	-0.005512	.0086940
Stddev	.000680	.030922	.11770	.000775	.000262	.0011996
%RSD	262.2950	.4533864	.7452844	7.804386	4.759660	13.79756

#1	-0.000359	6.851574	15.87760	-0.009206	-0.005813	.0074475
#2	-0.000885	6.789746	15.84309	-0.009851	-0.005390	.0098404
#3	.000465	6.819432	15.65868	-0.010750	-0.005333	.0087940

Elem	Sr4077
Units	ppm
Avg	1.379843
Stddev	.014412
%RSD	1.044447

#1	1.373139
#2	1.396386
#3	1.370005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.3775	1547.315	26918.42	4425.835	1775.010
Stddev	7.4740	4.836	83.51	15.679	2.010
%RSD	.8384741	.3125402	.3102238	.3542709	.1132480

#1	895.8491	1544.737	26823.62	4407.974	1772.752
#2	895.5342	1544.315	26981.10	4432.198	1775.673
#3	882.7493	1552.894	26950.54	4437.333	1776.604

Sample Name: N5185-06 Acquired: 10/28/2022 19:48:11 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111621	-.005704	.0131735	.0014168	.0034044	1.172348
Stddev	.0034738	.004478	.0009459	.0022471	.0016740	.028960
%RSD	31.12150	78.50118	7.180163	158.6110	49.17217	2.470299

#1	.0106138	-.006718	.0122939	.0028407	.0036222	1.151097
#2	.0079951	-.009588	.0130527	-.001174	.0049588	1.160613
#3	.0148775	-.000806	.0141741	.002583	.0016321	1.205334

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227997	.0000344	-.000184	324.1664	.0044967	-.000362
Stddev	.009066	.0000478	.000168	2.2289	.0004040	.000241
%RSD	.7382743	138.7105	91.12123	.6875665	8.983910	66.54855

#1	1.219606	-.000019	-.000015	321.8524	.0049154	-.000086
#2	1.226773	.000048	-.000350	324.3476	.0041092	-.000472
#3	1.237613	.000074	-.000188	326.2991	.0044655	-.000528

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010596	4.071118	.7525427	102.9350	.0022546	-.001628
Stddev	.0027631	.051045	.0082051	1.2103	.0004655	.000749
%RSD	260.7619	1.253830	1.090320	1.175749	20.64647	45.99544

#1	-.001249	4.038995	.7454899	102.1183	.0018753	-.001867
#2	.000307	4.044383	.7505903	102.3613	.0021144	-.002228
#3	.004121	4.129978	.7615480	104.3254	.0027741	-.000789

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	378.6706	.0005779	.0247274	3.251299	.0409997	.1182524
Stddev	3.6915	.0013040	.0003427	.063101	.0030864	.0008586
%RSD	.9748577	225.6564	1.385993	1.940781	7.527934	.7260530

#1	376.3803	.0009611	.0243317	3.180460	.0427036	.1187811
#2	376.7024	-.000875	.0249185	3.301486	.0374369	.1172618
#3	382.9291	.001647	.0249320	3.271952	.0428586	.1187144

Sample Name: N5185-06 Acquired: 10/28/2022 19:48:11 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016177	9.131751	F 20.76132	-.009730	.0303249	.0377316
Stddev	.0003417	.034545	.22317	.000976	.0116702	.0008837
%RSD	21.12133	.3782924	1.074945	10.03028	38.48377	2.342103

#1	.0017675	9.097898	20.96366	-.010770	.0265497	.0377092
#2	.0018590	9.166948	20.52195	-.008834	.0434153	.0386263
#3	.0012267	9.130408	20.79835	-.009588	.0210096	.0368593

Elem	Sr4077
Units	ppm
Avg	1.100852
Stddev	.023062
%RSD	2.094967

#1	1.095014
#2	1.081270
#3	1.126273

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.6775	1521.085	26313.58	4374.713	1702.876
Stddev	11.8568	3.450	197.07	56.865	4.028
%RSD	1.357114	.2268091	.7489332	1.299864	.2365620

#1	886.2061	1517.554	26291.25	4386.870	1698.247
#2	872.1942	1524.447	26520.87	4424.517	1705.589
#3	862.6321	1521.253	26128.63	4312.752	1704.791

Sample Name: N5185-10 Acquired: 10/28/2022 19:55:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071489	-.005808	.0155215	-.000693	.0017517	.2313336
Stddev	.0082473	.002668	.0015775	.001925	.0031991	.0075316
%RSD	115.3655	45.93932	10.16354	278.0169	182.6242	3.255733

#1	.0132986	-.005977	.0139677	-.000182	.0042621	.2397825
#2	-.002223	-.008388	.0171217	.000926	.0028434	.2288945
#3	.010371	-.003060	.0154751	-.002821	-.001850	.2253238

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6079180	-.000040	-.000477	330.1705	.0021033	-.000380
Stddev	.0043251	.000077	.000067	2.0874	.0005684	.000352
%RSD	.7114678	192.3545	14.04455	.6322254	27.02393	92.63424

#1	.6029240	-.000126	-.000467	327.7810	.0026275	-.000615
#2	.6103721	-.000015	-.000549	331.0916	.0021833	-.000550
#3	.6104578	.000022	-.000416	331.6389	.0014992	.000025

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005751	13.24764	2.781805	72.16237	.0024650	-.001076
Stddev	.0016833	.09782	.019301	.52762	.0001434	.000130
%RSD	292.7063	.7383752	.6938417	.7311612	5.818560	12.10283

#1	.0023045	13.13484	2.759778	71.55316	.0025978	-.001201
#2	.0004787	13.30916	2.789879	72.47257	.0023129	-.000941
#3	-.001058	13.29891	2.795759	72.46139	.0024844	-.001086

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.19249	.0005807	.0134234	4.202109	.2802000	.0337014
Stddev	.83803	.0016346	.0005237	.099820	.0033869	.0008061
%RSD	.8712005	281.4702	3.901131	2.375478	1.208728	2.391960

#1	95.39124	-.000891	.0139689	4.091716	.2819556	.0336614
#2	96.12323	.000293	.0129247	4.286014	.2762958	.0329160
#3	97.06300	.002340	.0133766	4.228597	.2823486	.0345268

Sample Name: N5185-10 Acquired: 10/28/2022 19:55:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002118	F 74.46046	F 21.84337	-.011096	-.000966	.0302158
Stddev	.0003280	.09739	.26672	.000352	.001288	.0008419
%RSD	154.8809	.1307881	1.221043	3.176029	133.3616	2.786341

#1	-.000162	74.44682	21.57507	-.011290	-.002425	.0295783
#2	.000449	74.37062	22.10848	-.010689	.000012	.0311702
#3	.000349	74.56395	21.84655	-.011309	-.000485	.0298989

Elem	Sr4077
Units	ppm
Avg	.9217433
Stddev	.0099260
%RSD	1.076871

#1	.9104397
#2	.9290375
#3	.9257526

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.8723	1540.858	26963.08	4441.613	1768.762
Stddev	12.7667	1.291	363.59	18.592	1.658
%RSD	1.446036	.0838003	1.348492	.4185919	.0937509

#1	871.5239	1541.466	26677.12	4462.993	1767.029
#2	896.6950	1541.734	27372.28	4432.608	1770.333
#3	880.3979	1539.375	26839.85	4429.237	1768.925

Sample Name: PB148626BS Acquired: 10/28/2022 20:00:46 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148626BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7689204	1.940691	.9744015	1.892549	.7835266	1.895013
Stddev	.0078926	.008137	.0030338	.002987	.0048125	.012394
%RSD	1.026452	.4193088	.3113479	.1578097	.6142068	.6540357

#1	.7780340	1.932966	.9777073	1.889379	.7888721	1.892957
#2	.7643703	1.949186	.9717449	1.895310	.7795388	1.883775
#3	.7643570	1.939922	.9737523	1.892958	.7821691	1.908306

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984536	.2033299	.1976409	.9059186	.4054108	.1936289
Stddev	.0005479	.0003231	.0001407	.0046756	.0019828	.0002569
%RSD	.2760847	.1588798	.0711907	.5161223	.4890798	.1326628

#1	.1978676	.2035986	.1976765	.9006493	.4061585	.1938389
#2	.1989530	.2029715	.1977604	.9075348	.4069110	.1937054
#3	.1985402	.2034197	.1974858	.9095718	.4031629	.1933425

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894188	3.196337	.1979563	1.940861	.4999958	.0720899
Stddev	.0048496	.020371	.0009973	.020097	.0010232	.0012867
%RSD	1.675630	.6373077	.5038014	1.035444	.2046484	1.784831

#1	.2842219	3.185199	.1977084	1.950878	.4989488	.0716450
#2	.2938235	3.183965	.1990542	1.917724	.5009935	.0735400
#3	.2902110	3.219848	.1971064	1.953979	.5000449	.0710847

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.218421	.2955404	.1990024	9.474279	5.581789	.2999684
Stddev	.134596	.0007836	.0024518	.094819	.029608	.0006623
%RSD	4.182050	.2651340	1.232053	1.000799	.5304457	.2207902

#1	3.167014	.2949907	.1980609	9.369378	5.553187	.3006906
#2	3.117104	.2964376	.1971609	9.553883	5.612311	.2998251
#3	3.371144	.2951929	.2017855	9.499576	5.579870	.2993895

Sample Name: PB148626BS Acquired: 10/28/2022 20:00:46 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148626BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3969099	F -.010189	.9400605	.7072977	.1955729	.1949950
Stddev	.0009192	.006925	.0024796	.0015697	.0008209	.0007514
%RSD	.2315903	67.97060	.2637676	.2219340	.4197437	.3853172

#1	.3974066	-.011670	.9421194	.7065852	.1948272	.1958292
#2	.3974738	-.002643	.9407540	.7090973	.1964526	.1943714
#3	.3958492	-.016253	.9373080	.7062105	.1954390	.1947843

Elem	Sr4077
Units	ppm
Avg	.1853995
Stddev	.0007741
%RSD	.4175137

#1	.1845354
#2	.1856336
#3	.1860295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.4802	1699.256	29322.18	4556.994	2014.321
Stddev	7.6035	3.963	152.46	6.593	3.017
%RSD	.7692070	.2332223	.5199371	.1446690	.1497560

#1	990.0568	1694.830	29166.04	4550.151	2011.056
#2	995.1718	1700.463	29329.85	4563.303	2014.902
#3	980.2121	1702.476	29470.66	4557.528	2017.004

Sample Name: PB148602BS Acquired: 10/28/2022 20:04:31 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7719085	1.959192	.9803004	1.909755	.7734917	1.900523
Stddev	.0054956	.005541	.0044084	.005646	.0024419	.025160
%RSD	.7119534	.2828189	.4496975	.2956303	.3156923	1.323864

#1	.7747412	1.955366	.9752416	1.911040	.7743800	1.886437
#2	.7655745	1.956665	.9823402	1.903577	.7753651	1.885560
#3	.7754099	1.965546	.9833196	1.914647	.7707301	1.929571

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978608	.1997936	.1994582	.9122450	.4046325	.1944743
Stddev	.0003711	.0042467	.0005948	.0079009	.0016556	.0008110
%RSD	.1875746	2.125569	.2981988	.8660927	.4091705	.4170083

#1	.1974647	.1952939	.1987725	.9157886	.4030025	.1939525
#2	.1979173	.2003553	.1997671	.9031926	.4045823	.1940619
#3	.1982005	.2037315	.1998349	.9177537	.4063126	.1954086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900174	3.197391	.1969302	1.938276	.5024781	.0717172
Stddev	.0052573	.040142	.0003058	.017662	.0013995	.0007108
%RSD	1.812748	1.255473	.1552803	.9112133	.2785141	.9911292

#1	.2848695	3.166337	.1967432	1.932343	.5010335	.0723772
#2	.2898051	3.183117	.1967644	1.958141	.5038276	.0709646
#3	.2953776	3.242720	.1972831	1.924345	.5025732	.0718097

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.905020	.2938743	.2004810	9.458290	5.633459	.2991365
Stddev	.071172	.0024599	.0010048	.247065	.009299	.0078979
%RSD	2.449949	.8370757	.5012093	2.612152	.1650635	2.640227

#1	2.840389	.2938854	.1993492	9.261185	5.623555	.2904941
#2	2.893376	.2963287	.2008256	9.378227	5.642002	.3009364
#3	2.981296	.2914089	.2012681	9.735458	5.634821	.3059792

Sample Name: PB148602BS Acquired: 10/28/2022 20:04:31 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3947861	F -.008862	.9174668	.7062248	.1942230	.1959888
Stddev	.0005025	.013885	.0226637	.0027900	.0019704	.0031431
%RSD	.1272840	156.6773	2.470244	.3950566	1.014491	1.603732

#1	.3948696	.006761	.8946336	.7086929	.1932087	.1956470
#2	.3942471	-.019795	.9178100	.7067838	.1929663	.1992888
#3	.3952417	-.013552	.9399570	.7031976	.1964939	.1930304

Elem	Sr4077
Units	ppm
Avg	.1864037
Stddev	.0042134
%RSD	2.260348

#1	.1824017
#2	.1860087
#3	.1908006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.4761	1709.454	29262.20	4617.700	2017.650
Stddev	8.3487	4.579	211.48	65.032	3.647
%RSD	.8506265	.2678487	.7227167	1.408317	.1807636

#1	971.8950	1704.431	29084.70	4682.746	2016.202
#2	985.3434	1710.535	29205.70	4617.674	2014.949
#3	987.1899	1713.396	29496.19	4552.682	2021.798

Sample Name: N5185-08 Acquired: 10/28/2022 20:08:15 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027157	-.002651	.0097894	.0036263	.0061184	.3743542
Stddev	.0023880	.002159	.0043921	.0107174	.0016837	.0130440
%RSD	87.93326	81.45578	44.86549	295.5472	27.51869	3.484387

#1	.0044999	-.004172	.0122226	.0015874	.0070043	.3817612
#2	.0036445	-.000179	.0124265	-.005925	.0041767	.3820083
#3	.0000029	-.003601	.0047193	.015217	.0071741	.3592930

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4312041	.0001500	.0000568	279.9431	.0135387	-.000580
Stddev	.0004524	.0001033	.0000397	.6778	.0001566	.000206
%RSD	.1049137	68.88649	69.92734	.2421036	1.156469	35.56326

#1	.4313491	.0000809	.0000968	279.7590	.0134907	-.000430
#2	.4306970	.0002687	.0000173	279.3764	.0134117	-.000494
#3	.4315662	.0001003	.0000565	280.6939	.0137136	-.000815

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060571	.3886122	.2275343	68.46997	.0119655	-.001000
Stddev	.0021938	.0157265	.0009861	.24894	.0001146	.000636
%RSD	36.21858	4.046841	.4333712	.3635698	.9574812	63.60750

#1	.0041027	.3736556	.2285866	68.18254	.0120974	-.000275
#2	.0056385	.4050094	.2273850	68.61126	.0118899	-.001466
#3	.0084300	.3871715	.2266315	68.61612	.0119094	-.001258

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	437.7773	.0044950	.0204827	3.365309	.0990737	.2122587
Stddev	1.8622	.0028302	.0001769	.038627	.0028760	.0019829
%RSD	.4253665	62.96337	.8637570	1.147797	2.902902	.9342058

#1	437.5079	.0048951	.0204335	3.397027	.1015397	.2144213
#2	436.0646	.0071039	.0206790	3.376607	.0959144	.2118288
#3	439.7595	.0014861	.0203356	3.322293	.0997671	.2105260

Sample Name: N5185-08 Acquired: 10/28/2022 20:08:15 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001556	F 29.11573	F 15.78695	-.012031	.0030434	.0317115
Stddev	.0005852	.16539	.11771	.000421	.0012795	.0010159
%RSD	375.9530	.5680435	.7456421	3.502653	42.04022	3.203446

#1	.0006692	29.06162	15.91916	-.011624	.0017158	.0322754
#2	.0002791	28.98417	15.74814	-.012004	.0042685	.0323203
#3	-.000481	29.30140	15.69353	-.012465	.0031460	.0305388

Elem	Sr4077
Units	ppm
Avg	.8379527
Stddev	.0015545
%RSD	.1855052

#1	.8370159
#2	.8397470
#3	.8370952

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.7084	1527.725	26149.03	4441.818	1684.869
Stddev	4.3422	1.477	180.54	47.341	2.920
%RSD	.5004225	.0966978	.6904242	1.065808	.1732845

#1	862.6953	1527.918	25941.41	4387.403	1682.049
#2	870.1340	1526.161	26236.64	4473.546	1684.678
#3	870.2958	1529.096	26269.05	4464.504	1687.879

Sample Name: LR CHECK 1 Acquired: 10/28/2022 20:12:03 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0467098	-.103888	-.006542	.0915315	.0270787	1888.238	.0201299
Stddev	.0048690	.008494	.006486	.0051130	.0063398	32.923	.0006937
%RSD	10.42395	8.175643	99.13678	5.586056	23.41254	1.743580	3.446021

#1	.0484049	-.094391	-.010734	.0870200	.0343987	1851.736	.0208564
#2	.0412198	-.110756	.000928	.0904891	.0235038	1915.687	.0200589
#3	.0505046	-.106517	-.009820	.0970853	.0233338	1897.292	.0194745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095476	-.017881	1900.546	-.068871	.0258354	-.060649	913.8744
Stddev	.0002108	.000385	5.834	.000398	.0005453	.002771	.5389
%RSD	2.207928	2.150375	.3069875	.5776237	2.110690	4.569395	.0589662

#1	.0096463	-.017866	1894.103	-.069142	.0253220	-.060330	913.3710
#2	.0093055	-.017504	1902.061	-.068414	.0264078	-.063566	914.4428
#3	.0096909	-.018272	1905.473	-.069057	.0257764	-.058051	913.8095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013999	1942.342	-.001314	.0009568	1762.162	.0140206	.0780657
Stddev	.000355	2.278	.000129	.0006392	3.778	.0040792	.0008932
%RSD	2.536837	.1173003	9.816444	66.80926	.2144018	29.09399	1.144135

#1	-.013629	1943.978	-.001460	.0002212	1761.229	.0165037	.0788268
#2	-.014030	1943.307	-.001217	.0013774	1766.319	.0162454	.0782880
#3	-.014338	1939.739	-.001264	.0012718	1758.938	.0093128	.0770824

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	948.2771	-.053096	-.598466	-.004503	-.195305	.0050378	.0085030
Stddev	6.2090	.012621	.024159	.002492	.014787	.0013082	.0045990
%RSD	.6547664	23.77033	4.036839	55.34557	7.571105	25.96754	54.08682

#1	944.7889	-.060057	-.589170	-.006318	-.211703	.0052795	.0032409
#2	944.5966	-.038527	-.580335	-.001661	-.182985	.0062083	.0105150
#3	955.4458	-.060703	-.625892	-.005529	-.191226	.0036256	.0117532

Sample Name: LR CHECK 1 Acquired: 10/28/2022 20:12:03 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.031384	-.164213	-.892229
Stddev	.001122	.001279	.000626
%RSD	3.576115	.7785872	.0701795

#1	-.030718	-.165326	-.891653
#2	-.030754	-.162817	-.892896
#3	-.032680	-.164498	-.892137

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	752.6827	1342.941	22410.97	4188.692	1301.202
Stddev	9.8996	3.067	109.34	8.716	2.216
%RSD	1.315248	.2283585	.4878772	.2080849	.1702769

#1	755.3311	1340.079	22513.17	4198.436	1303.649
#2	741.7282	1342.568	22295.67	4186.002	1300.628
#3	760.9887	1346.178	22424.05	4181.638	1299.331

Sample Name: LR CHECK 2 Acquired: 10/28/2022 20:16:09 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0112629	.0097023	266.0230	.0222270	.0091372	.5634253	94.45662
Stddev	.0023582	.0043290	.5473	.0045036	.0054468	.0140580	2.34267
%RSD	20.93769	44.61860	.2057268	20.26163	59.61129	2.495103	2.480158

#1	.0088235	.0120457	265.5038	.0274271	.0046635	.5771782	91.76256
#2	.0135304	.0047067	266.5946	.0195953	.0152026	.5490808	96.01497
#3	.0114348	.0123543	265.9705	.0196586	.0075457	.5640167	95.59232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	.0028464	.6440821	-.147406	.0179855	243.5797	-.409500
Stddev	.000173	.0000307	.0111057	.001676	.0001019	2.4878	.024368
%RSD	55.94619	1.077394	1.724267	1.137261	.5666893	1.021347	5.950636

#1	-.000236	.0028344	.6565687	-.145470	.0179986	240.7721	-.381364
#2	-.000184	.0028813	.6403688	-.148389	.0180802	244.4571	-.423289
#3	-.000506	.0028236	.6353089	-.148359	.0178776	245.5099	-.423847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.98337	.3567408	49.35574	-.001399	1.137634	-.012243	37.22065
Stddev	.27543	.0141334	.03947	.000264	.125262	.002065	.19077
%RSD	.5740097	3.961801	.0799643	18.86205	11.01074	16.86389	.5125499

#1	47.79403	.3723931	49.33597	-.001138	1.276669	-.013330	37.27677
#2	47.85675	.3529155	49.40118	-.001391	1.033585	-.013536	37.00812
#3	48.29934	.3449139	49.33005	-.001666	1.102648	-.009862	37.37708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5314452	-1.03884	.0000955	-.037256	-.670752	.0171231	-.001097
Stddev	.0735779	.01246	.0011729	.000789	.010217	.0010815	.001595
%RSD	13.84487	1.199229	1228.355	2.118568	1.523183	6.316284	145.4354

#1	.6130931	-1.02729	.0010553	-.036419	-.669496	.0183062	.000703
#2	.5109662	-1.05204	-.001212	-.037362	-.661221	.0168777	-.002337
#3	.4702762	-1.03719	.000443	-.037987	-.681538	.0161853	-.001657

Sample Name: LR CHECK 2 Acquired: 10/28/2022 20:16:09 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0112088	.0039376	.0020656
Stddev	.0002129	.0006759	.0000661
%RSD	1.899468	17.16498	3.199545

#1	.0114542	.0036188	.0020176
#2	.0110982	.0047140	.0021410
#3	.0110738	.0034801	.0020383

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.8745	1198.490	29365.35	4815.044	1960.843
Stddev	7.5645	18.093	152.51	25.526	4.507
%RSD	.8268360	1.509615	.5193546	.5301352	.2298711

#1	907.9411	1181.276	29230.44	4842.368	1955.998
#2	922.9421	1217.349	29530.83	4810.953	1964.912
#3	913.7404	1196.846	29334.79	4791.810	1961.619

Sample Name: CCV03 Acquired: 10/28/2022 20:33:35 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859254	4.912152	4.915437	5.044581	4.911758	10.83407	10.08361
Stddev	.016775	.009927	.005809	.011047	.006955	.09368	.08995
%RSD	.3452077	.2020959	.1181721	.2189951	.1416050	.8647125	.8920816

#1	4.878456	4.900742	4.913902	5.044269	4.905299	10.73446	10.10312
#2	4.851853	4.918808	4.910550	5.033692	4.910854	10.84735	10.16221
#3	4.847453	4.916906	4.921859	5.055781	4.919121	10.92041	9.98550

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560298	2.523605	25.43134	1.004295	2.493037	1.366644	5.156992
Stddev	.0012476	.008860	.05686	.003890	.008893	.012966	.027939
%RSD	.4872994	.3510803	.2235631	.3873197	.3567123	.9487492	.5417639

#1	.2569703	2.518758	25.36598	1.008664	2.485380	1.360257	5.132203
#2	.2565045	2.518226	25.46930	1.001208	2.490941	1.358111	5.187267
#3	.2546144	2.533831	25.45875	1.003013	2.502791	1.381565	5.151508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540673	25.19292	2.470467	1.190086	25.97109	2.620499	2.531237
Stddev	.011077	.10261	.007046	.009614	.48279	.029215	.007972
%RSD	.4360059	.4072959	.2851987	.8078615	1.858934	1.114846	.3149321

#1	2.531037	25.08769	2.469036	1.188606	25.48073	2.588947	2.540350
#2	2.538206	25.19839	2.464247	1.200354	25.98661	2.625938	2.527805
#3	2.552776	25.29269	2.478119	1.181298	26.44593	2.646612	2.525556

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.43682	4.998368	5.160691	4.959987	5.065209	5.159204	4.996162
Stddev	.15863	.014285	.032875	.004531	.018104	.020982	.017136
%RSD	.6000288	.2857883	.6370348	.0913435	.3574189	.4066937	.3429746

#1	26.31648	4.988741	5.184238	4.958428	5.070421	5.168605	4.982982
#2	26.37740	5.014781	5.174704	4.956442	5.045071	5.173842	4.989972
#3	26.61658	4.991581	5.123131	4.965092	5.080136	5.135165	5.015533

Sample Name: CCV03 Acquired: 10/28/2022 20:33:35 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19671 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.303521	4.944152	5.342280
Stddev	.040581	.008954	.058901
%RSD	.7651734	.1811064	1.102541

#1	5.265678	4.935159	5.402626
#2	5.298509	4.953067	5.284939
#3	5.346375	4.944229	5.339276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.3572	1676.387	29613.75	4534.353	1936.006
Stddev	4.4398	2.048	81.97	26.487	2.031
%RSD	.4501168	.1221567	.2767972	.5841308	.1049217

#1	981.2317	1677.780	29587.99	4508.087	1937.987
#2	988.8284	1674.036	29547.76	4533.917	1936.104
#3	989.0114	1677.346	29705.51	4561.055	1933.928

Sample Name: CCB03 Acquired: 10/28/2022 20:45:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007098	.0009200	-.001126	-.000582	.0009034	.0100174	-.000402
Stddev	.0010428	.0018350	.002266	.006951	.0004377	.0010027	.000316
%RSD	146.9236	199.4513	201.2226	1194.752	48.45567	10.00958	78.70056

#1	.0014166	.0025477	-.003739	.006628	.0008295	.0089706	-.000743
#2	-.000488	-.001069	.000308	-.001133	.0013733	.0109692	-.000119
#3	.001201	.001281	.000052	-.007241	.0005073	.0101125	-.000344

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000426	-.003057	.0010484	.0002865	.0177232	.0239721
Stddev	.000084	.0000350	.016976	.0004773	.0000468	.0009519	.0156363
%RSD	292.6615	82.19397	555.3138	45.52878	16.33496	5.371069	65.22720

#1	-.000071	.0000035	-.020235	.0007302	.0002525	.0175737	.0379763
#2	.000068	.0000534	-.002646	.0015973	.0003399	.0187409	.0268396
#3	-.000083	.0000710	.013710	.0008178	.0002672	.0168548	.0071005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015092	.0075735	.0006890	.0001770	-.028021	-.002040	.0009565
Stddev	.0000878	.0011340	.0009371	.0005352	.229092	.003858	.0002915
%RSD	5.821321	14.97292	136.0177	302.3783	817.5820	189.0781	30.47082

#1	.0015571	.0072685	-.000350	.0001380	.214339	.001199	.0010549
#2	.0015627	.0066232	.001471	-.000338	-.241013	-.001011	.0011861
#3	.0014078	.0088287	.000946	.000731	-.057389	-.006308	.0006286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973419	.0003732	.0084132	-.000155	.0016250	.0041348	-.000100
Stddev	.0573497	.0005801	.0008715	.000386	.0082171	.0008259	.002240
%RSD	29.06106	155.4355	10.35853	249.0590	505.6640	19.97560	2239.202

#1	.1312262	.0006285	.0074124	-.000446	-.007419	.0050329	-.000675
#2	.2336429	.0007819	.0090041	.000283	.003664	.0034079	.002371
#3	.2271567	-.000291	.0088232	-.000303	.008631	.0039635	-.001997

Sample Name: CCB03 Acquired: 10/28/2022 20:45:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19671 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000213	.0014376	.0000661
Stddev	.000302	.0009556	.0000993
%RSD	142.0330	66.47004	150.2493

#1	-.000109	.0013226	-.000048
#2	.000024	.0024455	.000120
#3	-.000553	.0005448	.000127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.610	1714.744	30480.94	4614.948	1981.495
Stddev	3.654	1.519	67.55	39.425	.421
%RSD	.3598163	.0885969	.2216292	.8542944	.0212600

#1	1015.030	1716.458	30515.95	4654.540	1981.468
#2	1012.281	1713.562	30403.06	4614.612	1981.088
#3	1019.520	1714.213	30523.80	4575.692	1981.929

Sample Name: N5316-01 Acquired: 10/28/2022 20:48:56 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-NE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401428	-.000977	.4790162	.0257934	.0051731	121.0097	.8594622
Stddev	.0036821	.004211	.0030469	.0020333	.0006306	.5673	.0021696
%RSD	9.172514	430.8501	.6360832	7.883064	12.18974	.4687803	.2524414

#1	.0366385	.000574	.4825102	.0245256	.0057556	121.4512	.8618031
#2	.0398099	-.005744	.4776264	.0281387	.0052602	120.3699	.8575187
#3	.0439801	.002238	.4769119	.0247160	.0045035	121.2081	.8590647

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079722	-.000452	45.76526	.2605832	.1243377	.3658826	244.3591
Stddev	.0000573	.000090	.09284	.0012013	.0001950	.0033500	.5344
%RSD	.7184611	19.95736	.2028691	.4609972	.1568599	.9156080	.2187060

#1	.0080180	-.000519	45.79568	.2619673	.1245453	.3682176	244.4667
#2	.0079080	-.000349	45.66103	.2598118	.1243093	.3620442	243.7791
#3	.0079906	-.000487	45.83908	.2599705	.1241584	.3673859	244.8315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.306792	43.98858	.2223371	.0016987	2.196890	.4841466	1.232647
Stddev	.005277	.13679	.0017618	.0001237	.095989	.0009297	.003595
%RSD	.1225174	.3109628	.7924144	7.283020	4.369333	.1920323	.2916236

#1	4.303491	44.00435	.2203128	.0016890	2.088530	.4850748	1.229622
#2	4.304007	43.84460	.2235244	.0015802	2.230878	.4841497	1.231698
#3	4.312877	44.11681	.2231741	.0018270	2.271260	.4832153	1.236621

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69177	7.537260	-.084890	.0007421	1.472654	9.124923	.0341914
Stddev	.17708	.016765	.002324	.0001853	.007390	.097937	.0006427
%RSD	.7171701	.2224256	2.737546	24.97320	.5018101	1.073288	1.879550

#1	24.77810	7.539827	-.087436	.0009019	1.470770	9.237105	.0335025
#2	24.48808	7.519360	-.084351	.0007855	1.480803	9.081205	.0342971
#3	24.80913	7.552594	-.082882	.0005389	1.466388	9.056460	.0347747

Sample Name: N5316-01 Acquired: 10/28/2022 20:48:56 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-NE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.359704	.0488404	-.027682
Stddev	.044702	.0011783	.000753
%RSD	.5347264	2.412524	2.721206

#1	8.394804	.0475142	-.027026
#2	8.309379	.0492402	-.028505
#3	8.374928	.0497667	-.027516

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.780	2006.942	35768.85	5585.186	1876.831
Stddev	6.277	3.315	48.46	28.491	2.863
%RSD	.5348013	.1651620	.1354887	.5101224	.1525554

#1	1177.686	2005.998	35823.32	5553.576	1873.532
#2	1177.115	2010.627	35752.73	5608.889	1878.300
#3	1166.539	2004.202	35730.50	5593.091	1878.662

Sample Name: N5316-08 Acquired: 10/28/2022 20:52:40 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-PI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342164	-.002423	.3316630	.0256893	.0052033	124.0784	.7897514
Stddev	.0085828	.003646	.0020330	.0023078	.0021527	.7855	.0031760
%RSD	25.08397	150.4468	.6129602	8.983564	41.37301	.6330810	.4021504

#1	.0243094	-.000262	.3324588	.0245747	.0065750	123.4559	.7861046
#2	.0394010	-.006632	.3331777	.0283429	.0063126	123.8184	.7912389
#3	.0389387	-.000375	.3293525	.0241504	.0027221	124.9610	.7919106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079695	-.000834	167.9386	.2931237	.1322367	.3612163	249.1724
Stddev	.0001082	.000109	.4430	.0013358	.0005776	.0060215	1.1692
%RSD	1.357453	13.06718	.2637818	.4557043	.4368182	1.667021	.4692148

#1	.0079456	-.000734	167.5200	.2918703	.1327804	.3542710	248.0017
#2	.0078752	-.000950	167.8932	.2945289	.1322993	.3644035	249.1756
#3	.0080876	-.000817	168.4025	.2929718	.1316303	.3649744	250.3400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.208903	46.62810	.2488354	.0013363	2.591585	.5317875	.9779550
Stddev	.018807	.31379	.0005023	.0002129	.309564	.0052423	.0063774
%RSD	.4468371	.6729546	.2018519	15.93383	11.94498	.9857847	.6521122

#1	4.188716	46.29770	.2482734	.0014368	2.335786	.5306685	.9758975
#2	4.212062	46.66451	.2489924	.0010917	2.503255	.5271952	.9851071
#3	4.225930	46.92209	.2492404	.0014804	2.935714	.5374990	.9728604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01264	6.928197	-.092826	.0006758	1.400550	8.146509	.0135302
Stddev	.15951	.022947	.003332	.0006098	.005635	.065063	.0018028
%RSD	.6377019	.3312144	3.589240	90.24295	.4023237	.7986629	13.32458

#1	24.93545	6.925788	-.094208	.0013459	1.401283	8.082229	.0117298
#2	24.90642	6.952254	-.089026	.0001535	1.405783	8.144969	.0135252
#3	25.19606	6.906549	-.095244	.0005278	1.394585	8.212328	.0153355

Sample Name: N5316-08 Acquired: 10/28/2022 20:52:40 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-PI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.922046	.0593328	.0385645
Stddev	.049367	.0000898	.0009398
%RSD	.5533179	.1514219	2.436941

#1	8.874303	.0593993	.0382927
#2	8.918944	.0593685	.0377906
#3	8.972891	.0592306	.0396102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.137	1974.663	35436.04	5589.536	1825.195
Stddev	7.852	3.311	112.66	16.407	2.205
%RSD	.6826620	.1676716	.3179362	.2935320	.1208112

#1	1150.708	1972.380	35558.68	5572.322	1823.517
#2	1142.016	1978.460	35337.14	5604.995	1824.375
#3	1157.688	1973.149	35412.30	5591.291	1827.692

Sample Name: N5318-01 Acquired: 10/28/2022 20:56:22 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221105-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151987	-.004929	.5894066	.0302542	.0065873	127.6643
Stddev	.0046662	.002892	.0010659	.0021733	.0024345	1.5920
%RSD	4.050550	58.66931	.1808429	7.183510	36.95830	1.247024

#1	.1100532	-.002935	.5906343	.0325359	.0046462	126.5731
#2	.1163871	-.008245	.5888686	.0282085	.0093188	129.4911
#3	.1191557	-.003606	.5887169	.0300183	.0057968	126.9287

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4133963	.0082675	.0045469	44.13182	.4055036	.0893115
Stddev	.0037864	.0000667	.0001693	.11521	.0006410	.0004837
%RSD	.9159143	.8074129	3.723807	.2610544	.1580784	.5416132

#1	.4117352	.0082018	.0047424	44.04328	.4050845	.0896363
#2	.4177293	.0082654	.0044501	44.26208	.4062415	.0887556
#3	.4107244	.0083353	.0044481	44.09011	.4051847	.0895427

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7535731	259.9587	2.046471	69.17183	.2344501	.0041072
Stddev	.0139868	1.5983	.009548	.52079	.0005904	.0005658
%RSD	1.856065	.6148423	.4665593	.7528867	.2518301	13.77545

#1	.7420909	258.9281	2.041604	68.77575	.2337689	.0034679
#2	.7691504	261.7999	2.057472	69.76173	.2348133	.0043104
#3	.7494781	259.1481	2.040337	68.97801	.2347682	.0045434

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.0017	.4165538	2.387292	32.76662	6.528023	.1562938
Stddev	1.2365	.0067234	.002410	.46151	.018051	.0018268
%RSD	1.177568	1.614066	.1009494	1.408472	.2765181	1.168814

#1	104.1186	.4126701	2.388183	32.54427	6.507466	.1563274
#2	106.4148	.4243174	2.384563	33.29721	6.535319	.1581036
#3	104.4717	.4126740	2.389129	32.45838	6.541285	.1544505

Sample Name: N5318-01 Acquired: 10/28/2022 20:56:22 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221105-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181603	F 163.2333	5.784503	.1044676	6.211439	.1774575
Stddev	.0005624	.2198	.035439	.0024277	.078980	.0015026
%RSD	3.096904	.1346386	.6126623	2.323875	1.271528	.8467553

#1	.0175133	163.0934	5.759381	.1052122	6.168769	.1779253
#2	.0185325	163.1199	5.825039	.1064357	6.302576	.1786707
#3	.0184351	163.4866	5.769088	.1017548	6.162971	.1757767

Elem	Sr4077
Units	ppm
Avg	.1176052
Stddev	.0029805
%RSD	2.534343

#1	.1155899
#2	.1210289
#3	.1161968

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.471	1920.248	34506.15	5456.376	1841.594
Stddev	5.972	4.886	87.85	20.451	1.464
%RSD	.5273720	.2544683	.2545870	.3748161	.0794696

#1	1125.794	1922.253	34407.14	5470.297	1841.918
#2	1137.304	1923.814	34574.75	5432.896	1842.869
#3	1134.314	1914.678	34536.57	5465.936	1839.996

Sample Name: N5318-02 Acquired: 10/28/2022 21:00:03 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221106-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143961	-.007770	.9802937	.0332906	.0050573	142.5115
Stddev	.0035582	.001379	.0049342	.0072286	.0012911	.9900
%RSD	3.110456	17.75391	.5033435	21.71346	25.53000	.6946458

#1	.1103084	-.007974	.9835013	.0324361	.0038350	142.0726
#2	.1160809	-.009036	.9827680	.0409084	.0064077	141.8169
#3	.1167990	-.006300	.9746119	.0265273	.0049290	143.6451

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4935427	.0090860	.0069142	29.96614	.4506584	.0951946
Stddev	.0008967	.0000912	.0000494	.11961	.0012736	.0004634
%RSD	.1816948	1.003502	.7146012	.3991633	.2826012	.4867410

#1	.4925704	.0091673	.0069445	29.87543	.4521200	.0946794
#2	.4937204	.0089874	.0068572	29.92129	.4500680	.0953273
#3	.4943373	.0091033	.0069409	30.10169	.4497872	.0955772

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8893090	275.1661	2.083960	72.37168	.2468907	.0051858
Stddev	.0093784	1.4615	.007844	.24990	.0007416	.0000544
%RSD	1.054569	.5311325	.3763925	.3453029	.3003588	1.049086

#1	.8886691	274.0943	2.076601	72.23212	.2476830	.0051932
#2	.8802670	274.5730	2.083065	72.22274	.2462134	.0051281
#3	.8989910	276.8309	2.092212	72.66020	.2467757	.0052362

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.3837	.4739925	2.242118	36.42728	6.008960	.1604255
Stddev	.5922	.0042841	.010623	.30322	.026945	.0020608
%RSD	.5514953	.9038254	.4737737	.8323898	.4484062	1.284575

#1	107.2141	.4718967	2.244124	36.24746	6.014429	.1588024
#2	106.8947	.4711598	2.230636	36.25702	6.032751	.1597302
#3	108.0422	.4789210	2.251594	36.77736	5.979701	.1627441

Sample Name: N5318-02 Acquired: 10/28/2022 21:00:03 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20221106-COM Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277945	F 176.7257	6.199152	.0860367	6.501163	.1996910
Stddev	.0002816	.2345	.014058	.0015163	.044614	.0007576
%RSD	1.013338	.1326739	.2267747	1.762341	.6862522	.3794082

#1	.0280732	176.7983	6.215383	.0854534	6.477281	.1992889
#2	.0278004	176.9152	6.191276	.0877580	6.473573	.1992191
#3	.0275100	176.4635	6.190798	.0848987	6.552634	.2005649

Elem	Sr4077
Units	ppm
Avg	.0524862
Stddev	.0016866
%RSD	3.213452

#1	.0524839
#2	.0508006
#3	.0541739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.240	1922.608	34629.06	5433.970	1834.882
Stddev	9.956	.575	49.99	18.409	3.453
%RSD	.8816399	.0299007	.1443513	.3387784	.1882111

#1	1130.242	1922.402	34576.07	5436.658	1837.134
#2	1138.656	1922.164	34675.37	5450.887	1830.906
#3	1118.820	1923.257	34635.72	5414.364	1836.607

Sample Name: N5318-03 Acquired: 10/28/2022 21:03:44 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2022117-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1145039	-.003186	.4374469	.0358132	.0040786	119.3823
Stddev	.0042724	.002536	.0039492	.0041106	.0026923	.4623
%RSD	3.731228	79.60114	.9027781	11.47779	66.00882	.3872773

#1	.1109661	-.005905	.4419970	.0322906	.0071317	119.5677
#2	.1132950	-.002771	.4349103	.0348195	.0020451	118.8560
#3	.1192504	-.000884	.4354333	.0403295	.0030591	119.7231

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3175361	.0079540	.0034514	29.55893	.4984095	.0829458
Stddev	.0009264	.0001852	.0001279	.12887	.0007253	.0002924
%RSD	.2917476	2.328229	3.705678	.4359819	.1455197	.3525070

#1	.3181881	.0080708	.0033045	29.70694	.4979402	.0829037
#2	.3164756	.0080507	.0035116	29.47165	.4980434	.0826768
#3	.3179445	.0077405	.0035382	29.49819	.4992449	.0832570

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2783878	248.6077	2.030035	67.06527	.2429188	.0052669
Stddev	.0022055	.5572	.003194	.16305	.0010841	.0003325
%RSD	.7922517	.2241356	.1573177	.2431205	.4462825	6.312770

#1	.2807876	248.4338	2.026996	66.94951	.2433431	.0054719
#2	.2779265	248.1581	2.029747	66.99455	.2416867	.0048833
#3	.2764495	249.2311	2.033364	67.25173	.2437265	.0054456

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.5558	.4372435	1.070990	32.01286	6.122290	.1805625
Stddev	.5567	.0008680	.002280	.13220	.012576	.0024111
%RSD	.4946003	.1985090	.2128538	.4129656	.2054132	1.335357

#1	112.9519	.4362839	1.073581	32.00305	6.128983	.1832397
#2	111.9193	.4374730	1.070094	31.88584	6.107782	.1785620
#3	112.7964	.4379737	1.069294	32.14970	6.130103	.1798858

Sample Name: N5318-03 Acquired: 10/28/2022 21:03:44 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2022117-COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207508	F 159.9966	5.784856	.0381800	6.194262	.1642487
Stddev	.0002781	.1703	.051333	.0013553	.019436	.0009926
%RSD	1.340320	.1064669	.8873728	3.549884	.3137696	.6043473

#1	.0204379	160.0543	5.770706	.0372346	6.206879	.1633719
#2	.0209701	159.8048	5.742083	.0397328	6.171880	.1640479
#3	.0208443	160.1305	5.841781	.0375725	6.204027	.1653264

Elem	Sr4077
Units	ppm
Avg	.0565503
Stddev	.0004277
%RSD	.7562229

#1	.0570396
#2	.0562479
#3	.0563634

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.466	1894.910	34092.39	5419.588	1843.378
Stddev	6.066	5.886	111.23	17.088	1.317
%RSD	.5457741	.3106133	.3262676	.3153039	.0714590

#1	1105.448	1891.490	33992.30	5418.594	1844.282
#2	1111.371	1891.533	34072.73	5437.151	1841.867
#3	1117.579	1901.706	34212.14	5403.019	1843.986

Sample Name: N5318-04 Acquired: 10/28/2022 21:07:25 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221108-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1174124	-.005003	.2695648	.0284251	.0040081	128.7925
Stddev	.0062776	.003172	.0019682	.0043228	.0009101	.4365
%RSD	5.346623	63.39278	.7301422	15.20784	22.70575	.3389412

#1	.1135502	-.007041	.2716993	.0273039	.0030613	128.3090
#2	.1246558	-.001349	.2691734	.0331981	.0040866	129.1576
#3	.1140311	-.006619	.2678217	.0247733	.0048764	128.9109

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243362	.0080996	.0002263	34.56686	.3606103	.0933580
Stddev	.0003720	.0001537	.0001371	.09186	.0003997	.0005985
%RSD	.1146994	1.897306	60.60021	.2657461	.1108472	.6410983

#1	.3240093	.0081276	.0000998	34.55587	.3607534	.0933335
#2	.3242583	.0082374	.0002070	34.48098	.3601587	.0939684
#3	.3247410	.0079339	.0003721	34.66371	.3609187	.0927721

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1509984	249.4829	2.201480	70.16057	.2305134	.0029015
Stddev	.0015885	.8174	.006603	.25292	.0003788	.0005922
%RSD	1.052000	.3276361	.2999148	.3604841	.1643415	20.41163

#1	.1520705	248.6102	2.195437	69.89228	.2307885	.0026108
#2	.1491735	250.2307	2.208527	70.39463	.2300813	.0025108
#3	.1517513	249.6076	2.200476	70.19480	.2306703	.0035829

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.8233	.4234722	.8391670	32.94428	6.437267	.1586005
Stddev	.1206	.0007068	.0007131	.17716	.010590	.0029248
%RSD	.1173142	.1669075	.0849744	.5377528	.1645066	1.844150

#1	102.7092	.4232145	.8399439	32.82070	6.449295	.1554987
#2	102.9495	.4229303	.8390145	33.14725	6.433159	.1589942
#3	102.8111	.4242717	.8385425	32.86489	6.429346	.1613085

Sample Name: N5318-04 Acquired: 10/28/2022 21:07:25 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221108-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220040	F 153.9150	5.964336	.0372094	6.645205	.1910566
Stddev	.0004833	.6222	.009715	.0008893	.011472	.0012048
%RSD	2.196430	.4042777	.1628907	2.389996	.1726285	.6305724

#1	.0224451	154.4990	5.968864	.0369386	6.635171	.1921915
#2	.0214874	153.9856	5.970962	.0364870	6.657711	.1911861
#3	.0220797	153.2605	5.953183	.0382027	6.642733	.1897924

Elem	Sr4077
Units	ppm
Avg	.0442307
Stddev	.0009565
%RSD	2.162521

#1	.0440564
#2	.0452624
#3	.0433733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.684	1927.457	34574.86	5466.827	1826.902
Stddev	4.749	1.433	161.41	34.305	.129
%RSD	.4211580	.0743506	.4668517	.6275114	.0070863

#1	1131.729	1926.247	34651.17	5459.047	1826.821
#2	1122.455	1927.085	34389.44	5437.080	1827.052
#3	1128.869	1929.040	34683.96	5504.354	1826.835

Sample Name: N5318-05 Acquired: 10/28/2022 21:11:06 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221111-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066813	-.003730	.4354271	.0343905	.0023813	131.8764
Stddev	.0031270	.002747	.0014025	.0017731	.0007042	.7592
%RSD	2.931125	73.64418	.3220882	5.155819	29.57249	.5757016

#1	.1060733	-.001171	.4338732	.0335302	.0031481	131.0544
#2	.1100677	-.006632	.4358092	.0364296	.0022324	132.5512
#3	.1039030	-.003387	.4365989	.0332116	.0017635	132.0237

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3423550	.0085080	.0020682	33.73797	.3953357	.0921315
Stddev	.0011048	.0000605	.0001002	.06466	.0018560	.0002804
%RSD	.3227132	.7107619	4.846135	.1916396	.4694692	.3043551

#1	.3412545	.0085668	.0020586	33.72829	.3970104	.0918082
#2	.3423465	.0085113	.0021729	33.67870	.3933403	.0923083
#3	.3434641	.0084460	.0019732	33.80692	.3956566	.0922781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554155	256.2453	2.197955	71.29000	.2283179	.0051158
Stddev	.0012804	.6236	.005374	.25567	.0004963	.0011021
%RSD	.5013145	.2433425	.2445196	.3586292	.2173800	21.54220

#1	.2563497	255.6635	2.195366	71.00619	.2288290	.0063589
#2	.2559407	256.1689	2.194365	71.50228	.2278378	.0042584
#3	.2539559	256.9035	2.204134	71.36152	.2282869	.0047301

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.4778	.4413736	1.080355	33.99036	6.623919	.1548044
Stddev	.5307	.0019545	.003813	.15784	.021099	.0029096
%RSD	.5128359	.4428317	.3528953	.4643620	.3185213	1.879521

#1	103.0287	.4436305	1.078154	33.80830	6.617276	.1535534
#2	104.0634	.4402479	1.084757	34.08881	6.647540	.1527296
#3	103.3414	.4402425	1.078153	34.07396	6.606942	.1581303

Sample Name: N5318-05 Acquired: 10/28/2022 21:11:06 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221111-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164839	F 156.8168	4.721887	.0410797	6.375683	.1893329
Stddev	.0003203	.5931	.043958	.0034085	.026030	.0010763
%RSD	1.943153	.3782036	.9309311	8.297396	.4082623	.5684592

#1	.0161259	157.1609	4.671433	.0442063	6.348360	.1903125
#2	.0165822	157.1575	4.742307	.0374460	6.400190	.1895053
#3	.0167435	156.1319	4.751919	.0415868	6.378500	.1881808

Elem	Sr4077
Units	ppm
Avg	.0589248
Stddev	.0017618
%RSD	2.989950

#1	.0581195
#2	.0609454
#3	.0577095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.314	1931.515	34846.39	5507.815	1834.728
Stddev	6.422	2.410	29.02	7.689	5.242
%RSD	.5651997	.1247584	.0832806	.1396032	.2857210

#1	1138.176	1928.860	34822.54	5514.039	1830.776
#2	1129.166	1932.120	34878.70	5499.220	1832.732
#3	1141.599	1933.564	34837.94	5510.186	1840.674

Sample Name: N5318-06 Acquired: 10/28/2022 21:14:48 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221115-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1215844	-.007813	.6265963	.0401263	.0086088	154.5091
Stddev	.0046449	.005061	.0031678	.0005118	.0017034	1.0495
%RSD	3.820281	64.78070	.5055655	1.275524	19.78645	.6792626

#1	.1187827	-.002001	.6302142	.0397616	.0099833	155.3693
#2	.1190245	-.011254	.6243199	.0399058	.0067031	153.3397
#3	.1269460	-.010185	.6252549	.0407114	.0091400	154.8183

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4229911	.0097440	.0049700	33.41266	.4923337	.1040159
Stddev	.0008573	.0000335	.0002224	.02899	.0009537	.0005450
%RSD	.2026748	.3436684	4.475005	.0867615	.1937206	.5239227

#1	.4233151	.0097170	.0047240	33.43568	.4920685	.1039328
#2	.4220190	.0097336	.0050289	33.38010	.4915406	.1035172
#3	.4236392	.0097815	.0051570	33.42218	.4933920	.1045976

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4087809	294.6307	2.362602	82.39817	.2705352	.0068091
Stddev	.0062404	1.4292	.008836	.18516	.0014513	.0002817
%RSD	1.526589	.4850880	.3739870	.2247168	.5364387	4.136839

#1	.4157571	295.6225	2.368311	82.61156	.2720345	.0071332
#2	.4037303	292.9924	2.352425	82.27986	.2691372	.0066234
#3	.4068552	295.2771	2.367071	82.30309	.2704340	.0066706

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.7696	.5247458	1.485929	40.53206	6.704620	.1908442
Stddev	.8435	.0073986	.010630	.44933	.032552	.0026580
%RSD	.6258628	1.409938	.7153768	1.108579	.4855128	1.392767

#1	135.3052	.5328643	1.494277	41.00895	6.733704	.1889626
#2	133.7973	.5183829	1.489549	40.11661	6.669457	.1896852
#3	135.2064	.5229901	1.473962	40.47062	6.710699	.1938850

Sample Name: N5318-06 Acquired: 10/28/2022 21:14:48 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20221115-COM Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196025	F 192.1600	5.899010	.0672123	7.341464	.2147959
Stddev	.0001968	.8800	.044397	.0041785	.047572	.0014221
%RSD	1.004033	.4579623	.7526168	6.216900	.6479945	.6620549

#1	.0194297	192.9392	5.950252	.0631275	7.390958	.2131540
#2	.0198167	191.2055	5.874731	.0670308	7.296080	.2156334
#3	.0195610	192.3353	5.872047	.0714786	7.337356	.2156004

Elem	Sr4077
Units	ppm
Avg	.0627956
Stddev	.0019277
%RSD	3.069734

#1	.0645551
#2	.0607352
#3	.0630965

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.377	1941.112	34978.12	5553.148	1810.043
Stddev	6.695	3.517	39.96	35.466	2.087
%RSD	.5886009	.1811720	.1142388	.6386669	.1153154

#1	1130.300	1944.890	34954.97	5517.635	1808.807
#2	1138.223	1940.514	34955.13	5588.567	1812.453
#3	1143.608	1937.933	35024.26	5553.241	1808.869

Sample Name: N5327-01 Acquired: 10/28/2022 21:18:30 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794968	-.012461	4.712914	.0262745	.0212651	110.0564	1.699521
Stddev	.0032587	.001441	.008077	.0051525	.0011980	.8088	.006534
%RSD	4.099207	11.56001	.1713865	19.61044	5.633635	.7348529	.3844683

#1	.0770308	-.013066	4.718914	.0205955	.0212237	109.2149	1.693390
#2	.0831912	-.010817	4.703730	.0306504	.0224833	110.1265	1.698776
#3	.0782684	-.013501	4.716099	.0275776	.0200884	110.8278	1.706395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095126	.0062403	48.24332	.2410718	.0924556	.8972586	226.3796
Stddev	.0000903	.0000203	.07284	.0005814	.0003651	.0088416	.7491
%RSD	.9497222	.3248775	.1509882	.2411708	.3949357	.9854047	.3309177

#1	.0095542	.0062466	48.15962	.2405439	.0921108	.8931176	225.5808
#2	.0095747	.0062176	48.27806	.2416950	.0928382	.8912473	226.4914
#3	.0094090	.0062566	48.29230	.2409766	.0924179	.9074108	227.0665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415497	31.04128	.2082437	.0036445	2.078580	.2980176	2.413947
Stddev	.007077	.10734	.0014431	.0000692	.140276	.0024830	.005149
%RSD	.2929823	.3458097	.6929694	1.897414	6.748651	.8331608	.2132932

#1	2.407353	30.92961	.2099100	.0035733	1.945115	.2969951	2.409634
#2	2.418992	31.05053	.2074051	.0037115	2.224796	.2962091	2.412558
#3	2.420147	31.14370	.2074160	.0036487	2.065830	.3008485	2.419647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03654	8.155954	.0840602	.0073320	3.393236	7.545293	.1257586
Stddev	.04994	.022912	.0026830	.0003946	.018611	.040471	.0064130
%RSD	.4975904	.2809281	3.191776	5.382251	.5484824	.5363728	5.099488

#1	10.09196	8.143337	.0809622	.0071666	3.399688	7.583892	.1183671
#2	9.99502	8.182402	.0856237	.0077824	3.407763	7.503179	.1290649
#3	10.02264	8.142125	.0855947	.0070470	3.372257	7.548807	.1298438

Sample Name: N5327-01 Acquired: 10/28/2022 21:18:30 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.820660	.0993050	.0458623
Stddev	.009522	.0018742	.0010778
%RSD	.5229696	1.887348	2.349996

#1	1.814257	.0972295	.0451032
#2	1.816121	.1008738	.0453878
#3	1.831602	.0998118	.0470959

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.393	1921.294	34893.47	5468.936	1889.116
Stddev	6.472	5.208	63.43	32.747	4.116
%RSD	.5675588	.2710828	.1817901	.5987869	.2178893

#1	1147.863	1915.289	34961.45	5473.547	1884.546
#2	1136.866	1924.008	34835.86	5499.133	1892.531
#3	1136.450	1924.585	34883.11	5434.127	1890.272

Sample Name: N5327-04 Acquired: 10/28/2022 21:22:13 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474939	-.008555	1.735146	.0228948	.0085287	80.88622	.7999871
Stddev	.0036006	.002739	.006417	.0025312	.0014654	1.05830	.0048737
%RSD	7.581131	32.01834	.3698197	11.05562	17.18206	1.308387	.6092211

#1	.0461369	-.010694	1.729284	.0234218	.0068461	79.66539	.7943665
#2	.0515758	-.005468	1.742002	.0251210	.0095257	81.44981	.8025536
#3	.0447691	-.009503	1.734153	.0201417	.0092141	81.54346	.8030412

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062999	.0034477	39.64062	.1491255	.0796520	.8253556	186.8620
Stddev	.0001067	.0000518	.27934	.0006016	.0004183	.0123682	1.4785
%RSD	1.693549	1.503237	.7046861	.4034233	.5251803	1.498534	.7912318

#1	.0061921	.0035030	39.31893	.1484670	.0792024	.8110853	185.1641
#2	.0064054	.0034398	39.78103	.1492633	.0800296	.8319985	187.5566
#3	.0063022	.0034003	39.82190	.1496463	.0797240	.8329830	187.8653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.770445	26.81028	.1445374	.0028216	2.567238	.3468610	1.605730
Stddev	.013702	.25880	.0002204	.0002720	.055416	.0032685	.007989
%RSD	.7739303	.9652981	.1524560	9.639165	2.158593	.9423040	.4975174

#1	1.755383	26.53419	.1446839	.0028574	2.506470	.3435475	1.599372
#2	1.773781	26.84928	.1442840	.0025335	2.580263	.3469530	1.614697
#3	1.782171	27.04736	.1446443	.0030739	2.614982	.3500825	1.603123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.013579	6.513035	-.025945	.0083952	2.583667	4.823005	.1062531
Stddev	.165166	.046019	.000212	.0002268	.030115	.043542	.0014123
%RSD	2.061075	.7065742	.8160607	2.701487	1.165599	.9027938	1.329212

#1	7.823029	6.512744	-.025782	.0081638	2.595208	4.784863	.1054834
#2	8.101949	6.559200	-.025869	.0086171	2.606304	4.870445	.1053929
#3	8.115759	6.467162	-.026184	.0084046	2.549488	4.813709	.1078831

Sample Name: N5327-04 Acquired: 10/28/2022 21:22:13 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.942559	.0673439	.0240500
Stddev	.012137	.0012887	.0017802
%RSD	.6247753	1.913587	7.402267

#1	1.928864	.0661953	.0220322
#2	1.946833	.0687375	.0247190
#3	1.951981	.0670989	.0253988

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.110	1865.379	33805.16	5319.321	1900.383
Stddev	8.821	3.125	105.71	64.979	1.791
%RSD	.7996207	.1675353	.3127107	1.221557	.0942483

#1	1111.019	1864.418	33926.96	5383.965	1898.839
#2	1093.598	1868.872	33737.27	5254.013	1902.346
#3	1104.714	1862.848	33751.25	5319.986	1899.963

Sample Name: CCV04 Acquired: 10/28/2022 21:25:57 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19674 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857789	4.889446	4.935222	5.205554	4.900560	10.97756	9.961647
Stddev	.025210	.007711	.006338	.017663	.010103	.03412	.039914
%RSD	.5189518	.1576988	.1284259	.3393095	.2061676	.3108327	.4006722

#1	4.866232	4.895748	4.937528	5.199527	4.908572	10.98198	9.976249
#2	4.829442	4.891741	4.928053	5.191693	4.889210	11.00926	9.992203
#3	4.877693	4.880848	4.940084	5.225442	4.903897	10.94145	9.916488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505206	2.537231	25.31985	.9929103	2.509170	1.338952	5.208676
Stddev	.0017968	.003888	.05783	.0029327	.001973	.004542	.028654
%RSD	.7172135	.1532563	.2284147	.2953643	.0786177	.3392479	.5501224

#1	.2525648	2.535939	25.25572	.9962844	2.509132	1.341210	5.235491
#2	.2498055	2.534154	25.33578	.9914728	2.511161	1.341923	5.212054
#3	.2491915	2.541601	25.36805	.9909737	2.507216	1.333723	5.178483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504835	24.81362	2.413783	1.203709	25.97600	2.637779	2.558011
Stddev	.002355	.06363	.003116	.008064	.07957	.006525	.008155
%RSD	.0940318	.2564274	.1291086	.6699407	.3063305	.2473637	.3187843

#1	2.502185	24.88607	2.416513	1.212323	26.06689	2.634178	2.561050
#2	2.506690	24.78801	2.414449	1.196340	25.91890	2.645311	2.548774
#3	2.505630	24.76679	2.410388	1.202463	25.94222	2.633848	2.564210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.10660	4.952852	5.100498	5.012958	5.220545	4.985471	4.935478
Stddev	.11696	.007320	.051822	.016857	.002474	.033895	.015124
%RSD	.4480009	.1477965	1.016025	.3362762	.0473831	.6798678	.3064251

#1	26.19126	4.951785	5.160334	5.014792	5.221465	5.023298	4.922662
#2	26.15540	4.960647	5.070033	4.995258	5.217744	4.957858	4.931613
#3	25.97315	4.946123	5.071127	5.028823	5.222428	4.975257	4.952159

Sample Name: CCV04 Acquired: 10/28/2022 21:25:57 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19674 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.374576	5.019500	5.397117
Stddev	.015028	.015144	.076634
%RSD	.2796155	.3016999	1.419900

#1	5.388754	5.003588	5.391588
#2	5.376151	5.033736	5.476365
#3	5.358822	5.021176	5.323397

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.1491	1646.779	29652.70	4614.918	1915.343
Stddev	1.0587	4.195	117.66	36.457	2.563
%RSD	.1092387	.2547142	.3967865	.7899890	.1338387

#1	970.2637	1644.422	29535.69	4577.474	1912.414
#2	968.1570	1651.623	29651.42	4616.978	1917.180
#3	969.0266	1644.294	29771.00	4650.301	1916.433

Sample Name: CCB04 Acquired: 10/28/2022 21:33:45 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19674 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036904	.0003717	-.002486	-.002600	.0004249	.0042195	-.000729
Stddev	.0043764	.0005116	.001546	.008284	.0014388	.0070762	.000270
%RSD	118.5908	137.6412	62.17102	318.6678	338.6212	167.7007	37.02785

#1	.0066718	.0006100	-.000864	-.008697	.0020397	-.000935	-.000857
#2	.0057333	.0007206	-.002652	-.005935	-.000721	.012287	-.000910
#3	-.001334	-.000216	-.003942	.006832	-.000044	.001306	-.000419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000065	-.002141	-.000088	.0000386	.0027772	.0109099
Stddev	.000071	.0000403	.009619	.000349	.0002424	.0014877	.0103644
%RSD	573.8884	625.1618	449.1945	398.2858	627.2442	53.56824	95.00031

#1	.000064	.0000016	-.011808	-.000014	.0001872	.0019925	.0162459
#2	-.000075	-.000031	.007430	.000219	.0001698	.0044929	-.001035
#3	-.000026	.000049	-.002046	-.000467	-.000241	.0018461	.017519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006774	.0039696	.0005314	.0011855	-.286318	-.000061	.0000390
Stddev	.0002551	.0288681	.0002739	.0003638	.126517	.000359	.0006170
%RSD	37.66271	727.2232	51.53214	30.68575	44.18758	592.3642	1583.738

#1	.0005564	-.027688	.0007466	.0010444	-.427469	.000290	.0004837
#2	.0009706	.010760	.0006245	.0009134	-.248359	-.000044	-.000665
#3	.0005054	.028838	.0002232	.0015987	-.183126	-.000428	.000299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778722	.0030629	.0056966	-.000422	.0037003	.0024832	-.002427
Stddev	.0060941	.0032152	.0004678	.000241	.0008292	.0012589	.003771
%RSD	3.426108	104.9739	8.211191	56.97748	22.40956	50.69549	155.3755

#1	.1712313	-.000161	.0062226	-.000560	.0036330	.0030551	.001640
#2	.1791771	.003081	.0055396	-.000563	.0029067	.0033545	-.005806
#3	.1832080	.006269	.0053275	-.000144	.0045611	.0010399	-.003115

Sample Name: CCB04 Acquired: 10/28/2022 21:33:45 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19674 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000924	.0024854	.0000387
Stddev	.000568	.0010616	.0000693
%RSD	61.47310	42.71520	179.2232

#1	-.000327	.0019406	.0000380
#2	-.001458	.0018067	.0001083
#3	-.000988	.0037088	-.000030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.1589	1682.120	30302.20	4726.131	1963.925
Stddev	7.4400	3.104	40.38	7.546	5.992
%RSD	.7483695	.1845563	.1332658	.1596607	.3051052

#1	991.5860	1681.244	30341.06	4722.961	1960.780
#2	1002.544	1685.569	30260.45	4720.687	1970.835
#3	988.347	1679.548	30305.09	4734.744	1960.160

Sample Name: N5328-01 Acquired: 10/28/2022 21:37:38 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269585	-.008201	.0512810	.0241139	.0033871	150.0428
Stddev	.0104771	.001831	.0038202	.0032555	.0032489	1.6170
%RSD	38.86397	22.32278	7.449513	13.50046	95.91940	1.077712

#1	.0203498	-.006111	.0554728	.0271893	.0040659	148.4882
#2	.0214871	-.008974	.0479954	.0244484	-.000148	149.9242
#3	.0390387	-.009519	.0503748	.0207041	.006243	151.7158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5745849	.0069145	.0054807	705.1078	.1429252	.0838662
Stddev	.0033173	.0001312	.0000253	7.2819	.0001838	.0005291
%RSD	.5773394	1.896911	.4616744	1.032735	.1285723	.6308401

#1	.5712191	.0067631	.0054657	701.5778	.1431319	.0841584
#2	.5746842	.0069858	.0054665	700.2637	.1427802	.0841847
#3	.5778515	.0069945	.0055099	713.4819	.1428635	.0832555

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989837	200.9103	3.373532	68.97215	.1391322	.0016737
Stddev	.0020566	1.4037	.018819	.39524	.0005224	.0002369
%RSD	1.033530	.6986623	.5578432	.5730361	.3754448	14.15573

#1	.1982381	199.6040	3.356532	68.66686	.1393181	.0019399
#2	.1974038	200.7325	3.370310	68.83102	.1385423	.0014862
#3	.2013090	202.3944	3.393754	69.41858	.1395361	.0015949

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398493	.3187177	8.395014	6.051647	8.138732	.0612373
Stddev	.111781	.0064052	.028509	.123425	.022424	.0008431
%RSD	4.660454	2.009665	.3395990	2.039531	.2755256	1.376724

#1	2.282947	.3113598	8.420667	5.909206	8.154236	.0621026
#2	2.406447	.3230462	8.400053	6.118783	8.148941	.0604184
#3	2.506084	.3217472	8.364321	6.126952	8.113020	.0611908

Sample Name: N5328-01 Acquired: 10/28/2022 21:37:38 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: COMP-VNJ-219 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	F 36.13796	3.284628	-.006460	6.431336	.0792706
Stddev	.000410	.10063	.032271	.000562	.072755	.0002038
%RSD	1145.055	.2784564	.9824724	8.707343	1.131257	.2570627

#1	-.000492	36.24984	3.272434	-.006057	6.366329	.0791185
#2	.000082	36.05484	3.260231	-.007103	6.417754	.0795021
#3	.000303	36.10921	3.321219	-.006220	6.509925	.0791911

Elem	Sr4077
Units	ppm
Avg	2.135625
Stddev	.030620
%RSD	1.433759

#1	2.105880
#2	2.133946
#3	2.167050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.045	1751.456	31811.11	5208.832	1677.929
Stddev	6.951	3.232	91.52	44.139	3.026
%RSD	.6761399	.1845221	.2877084	.8473947	.1803459

#1	1021.736	1755.112	31709.26	5234.905	1680.140
#2	1026.904	1748.979	31886.46	5233.723	1674.480
#3	1035.497	1750.276	31837.61	5157.869	1679.167

Sample Name: N5330-01 Acquired: 10/28/2022 21:41:30 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-5-102722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1233323	-.032471	.3401156	.0486182	.0075382	181.5822	.6844512
Stddev	.0031948	.008708	.0020554	.0077748	.0029894	1.0355	.0014137
%RSD	2.590417	26.81717	.6043143	15.99161	39.65591	.5702475	.2065456

#1	.1242023	-.036243	.3381802	.0402527	.0101796	182.5712	.6849500
#2	.1260020	-.038656	.3422729	.0499795	.0081420	180.5058	.6828558
#3	.1197926	-.022513	.3398936	.0556225	.0042931	181.6697	.6855480

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131041	-.001214	63.46096	.2914165	.2527605	.6227162	408.2336
Stddev	.0002596	.000101	.20545	.0007759	.0012953	.0062112	.6784
%RSD	1.980832	8.343827	.3237368	.2662421	.5124427	.9974407	.1661787

#1	.0133049	-.001290	63.50394	.2909909	.2515812	.6264968	408.9744
#2	.0128110	-.001099	63.64152	.2923120	.2541468	.6155477	407.6426
#3	.0131965	-.001253	63.23743	.2909465	.2525536	.6261041	408.0839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.085419	62.39928	.2970575	.0019004	5.945117	.5150907	.6647021
Stddev	.005307	.06950	.0012791	.0003905	.186423	.0024159	.0019290
%RSD	.0872090	.1113753	.4305788	20.55046	3.135734	.4690162	.2902078

#1	6.081931	62.46741	.2966025	.0015293	5.938712	.5178598	.6647215
#2	6.091526	62.32849	.2960681	.0023078	5.761979	.5134134	.6666214
#3	6.082799	62.40193	.2985019	.0018641	6.134660	.5139991	.6627635

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.46159	9.300701	-.091770	.0053666	3.473155	4.485318	.0106338
Stddev	.07783	.043595	.006610	.0003250	.020444	.068152	.0002895
%RSD	.5781430	.4687240	7.203060	6.055017	.5886328	1.519443	2.722695

#1	13.55091	9.312745	-.099148	.0051729	3.452243	4.563740	.0109680
#2	13.40836	9.252351	-.086388	.0057418	3.493097	4.440429	.0104584
#3	13.42549	9.337008	-.089774	.0051852	3.474124	4.451786	.0104750

Sample Name: N5330-01 Acquired: 10/28/2022 21:41:30 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-5-102722 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.217503	.0896306	-.191404
Stddev	.027770	.0008699	.000979
%RSD	.6584509	.9705908	.5115710

#1	4.244484	.0890424	-.190679
#2	4.189006	.0906299	-.192518
#3	4.219018	.0892194	-.191015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.860	2103.881	38049.57	6063.854	1822.884
Stddev	5.031	2.716	210.01	52.295	1.110
%RSD	.4093827	.1290949	.5519454	.8624093	.0609176

#1	1231.778	2102.112	38090.63	6003.624	1822.945
#2	1223.051	2107.008	37822.07	6097.721	1823.962
#3	1231.750	2102.524	38236.03	6090.216	1821.744

Sample Name: N5331-01 Acquired: 10/28/2022 21:45:11 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ROLLOFF-RB21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518541	-.009210	1.207655	.0310300	.0058375	128.5532	.7106255
Stddev	.0073239	.002053	.001367	.0054794	.0037669	.7287	.0034455
%RSD	14.12399	22.29198	.1132049	17.65853	64.52932	.5668567	.4848478

#1	.0479960	-.006877	1.208893	.0247841	.0023636	127.7125	.7072724
#2	.0603005	-.010013	1.207884	.0332777	.0098413	129.0043	.7141564
#3	.0472659	-.010740	1.206188	.0350282	.0053075	128.9428	.7104476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080549	.0024666	22.54319	.2026593	.1040431	.4544717	238.8945
Stddev	.0000731	.0001122	.08670	.0004382	.0007432	.0064930	.8171
%RSD	.9071563	4.549267	.3845956	.2162306	.7142951	1.428685	.3420334

#1	.0079732	.0023530	22.44587	.2022753	.1046311	.4506970	237.9516
#2	.0080774	.0024693	22.57154	.2031367	.1032078	.4619690	239.3956
#3	.0081140	.0025774	22.61218	.2025660	.1042905	.4507489	239.3363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.360526	27.36620	.1858976	.0020209	3.267046	.3962754	1.560679
Stddev	.025105	.08125	.0007610	.0002535	.159526	.0050459	.005010
%RSD	.3947041	.2968811	.4093671	12.54127	4.882873	1.273329	.3210324

#1	6.334139	27.27242	.1861979	.0018786	3.448894	.3943961	1.554901
#2	6.384115	27.41098	.1864626	.0018706	3.150686	.4019913	1.563825
#3	6.363326	27.41520	.1850322	.0023135	3.201558	.3924389	1.563310

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.611684	8.276914	-.069215	.0023916	2.241150	4.544062	.0422941
Stddev	.046688	.033495	.002762	.0004357	.010126	.032479	.0028531
%RSD	.7061370	.4046738	3.990203	18.21999	.4518335	.7147609	6.745747

#1	6.580552	8.315311	-.072271	.0025408	2.230032	4.579013	.0410746
#2	6.665366	8.253694	-.068478	.0027332	2.243574	4.514809	.0402534
#3	6.589134	8.261738	-.066897	.0019009	2.249844	4.538363	.0455542

Sample Name: N5331-01 Acquired: 10/28/2022 21:45:11 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ROLLOFF-RB21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.967467	.0687829	-.109677
Stddev	.018128	.0006462	.000315
%RSD	.6109058	.9394535	.2870646

#1	2.946618	.0680719	-.109320
#2	2.976271	.0693343	-.109912
#3	2.979512	.0689427	-.109800

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.536	1962.050	35339.03	5638.973	1893.156
Stddev	5.623	4.461	75.00	7.695	2.833
%RSD	.4874507	.2273600	.2122198	.1364698	.1496408

#1	1158.988	1957.723	35419.16	5640.590	1891.151
#2	1153.864	1961.794	35327.41	5645.731	1891.920
#3	1147.756	1966.634	35270.53	5630.597	1896.396

Sample Name: N5332-01 Acquired: 10/28/2022 21:48:55 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-4-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590956	-.053170	1.387548	.0662255	.0108241	363.1552
Stddev	.0033328	.004409	.006799	.0038437	.0006250	4.1581
%RSD	5.639634	8.291498	.4899704	5.803920	5.773773	1.145005

#1	.0611715	-.057974	1.381510	.0674276	.0113372	360.0743
#2	.0608638	-.049309	1.386221	.0693245	.0110071	361.5064
#3	.0552513	-.052227	1.394912	.0619245	.0101281	367.8849

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.298796	.0225391	-.001903	27.27731	.4964445	.4172927
Stddev	.013340	.0004365	.000204	.13677	.0024650	.0012111
%RSD	.3103090	1.936781	10.71937	.5014001	.4965208	.2902205

#1	4.283693	.0224246	-.001812	27.25485	.4983881	.4180628
#2	4.303727	.0221712	-.002137	27.15317	.4972734	.4158967
#3	4.308968	.0230214	-.001760	27.42392	.4936719	.4179185

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5654186	629.2262	16.90896	157.5447	.6726707	.0016627
Stddev	.0077803	3.3062	.06324	.7203	.0014138	.0002100
%RSD	1.376030	.5254466	.3740119	.4572328	.2101824	12.63130

#1	.5568989	626.6893	16.86633	156.8109	.6711550	.0014287
#2	.5672098	628.0238	16.87892	157.5725	.6729033	.0018348
#3	.5721471	632.9653	16.98162	158.2508	.6739538	.0017247

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84038	.6761076	1.285932	23.54152	F 10.04170	-.311458
Stddev	.08806	.0033589	.005244	.14907	.03063	.011918
%RSD	.8123017	.4968021	.4077835	.6332180	.3049793	3.826652

#1	10.76980	.6788231	1.282671	23.47081	10.00900	-.319093
#2	10.81227	.6723516	1.283146	23.44097	10.06971	-.297725
#3	10.93906	.6771483	1.291981	23.71279	10.04640	-.317557

Sample Name: N5332-01 Acquired: 10/28/2022 21:48:55 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-4-WC Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005188	1.502953	3.161542	.0134522	2.138252	.4710268
Stddev	.000550	.008738	.034783	.0019876	.014620	.0013767
%RSD	10.59743	.5813872	1.100199	14.77508	.6837281	.2922719

#1	-.005188	1.509794	3.161641	.0112649	2.122873	.4694724
#2	-.004638	1.493110	3.126709	.0151478	2.139911	.4720925
#3	-.005738	1.505956	3.196275	.0139440	2.151971	.4715155

Elem	Sr4077
Units	ppm
Avg	-.263792
Stddev	.000831
%RSD	.3151341

#1	-.262842
#2	-.264387
#3	-.264147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.369	2103.871	37811.43	6132.783	1804.641
Stddev	3.967	6.347	60.32	35.076	.717
%RSD	.3216682	.3016615	.1595218	.5719501	.0397133

#1	1236.400	2101.864	37742.61	6131.063	1803.858
#2	1228.878	2098.771	37836.63	6168.688	1804.801
#3	1234.827	2110.979	37855.07	6098.598	1805.265

Sample Name: N5335-01 Acquired: 10/28/2022 21:52:45 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899914	-.036181	.1188819	.0368332	.0070343	115.1263	.3949136
Stddev	.0034502	.002976	.0013975	.0030070	.0041117	.1360	.0011262
%RSD	3.833948	8.225297	1.175548	8.163901	58.45239	.1181342	.2851709

#1	.0921728	-.038473	.1177335	.0399143	.0092382	114.9703	.3937913
#2	.0917878	-.032818	.1204379	.0366791	.0022904	115.1881	.3949058
#3	.0860136	-.037253	.1184743	.0339062	.0095741	115.2204	.3960436

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127204	-.002703	-2.44184	.3003343	.2685733	.1625282	399.4871
Stddev	.0000891	.000127	.04776	.0002618	.0004348	.0021339	.8581
%RSD	.7004100	4.708799	1.955861	.0871688	.1618957	1.312971	.2147999

#1	.0126320	-.002560	-2.40631	.3000666	.2686229	.1601006	398.5933
#2	.0127191	-.002745	-2.42308	.3003463	.2689813	.1633759	399.5637
#3	.0128102	-.002804	-2.49613	.3005898	.2681159	.1641080	400.3043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.058122	4.946166	.1476303	.0017114	1.598390	.3208885	.2910730
Stddev	.002253	.018439	.0006963	.0004600	.114316	.0012205	.0007331
%RSD	.0736650	.3728026	.4716654	26.87823	7.151960	.3803478	.2518651

#1	3.058909	4.950132	.1471883	.0022074	1.467567	.3218618	.2908590
#2	3.055581	4.962299	.1472696	.0016281	1.648565	.3195192	.2918893
#3	3.059875	4.926066	.1484330	.0012988	1.679040	.3212846	.2904707

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.672504	7.033379	-.176076	.0166739	.3958491	3.936982	.0141355
Stddev	.052091	.017985	.003058	.0002378	.0006517	.024772	.0028131
%RSD	.9183143	.2557031	1.736891	1.426069	.1646344	.6292237	19.90100

#1	5.659606	7.017499	-.179342	.0166964	.3951140	3.910052	.0126407
#2	5.729833	7.029730	-.173280	.0164257	.3960774	3.942094	.0123854
#3	5.628074	7.052908	-.175607	.0168996	.3963561	3.958799	.0173804

Sample Name: N5335-01 Acquired: 10/28/2022 21:52:45 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.428600	-.043886	-.303633
Stddev	.004890	.000685	.000942
%RSD	.3422836	1.561762	.3101420

#1	1.424746	-.043097	-.302574
#2	1.426954	-.044226	-.303950
#3	1.434101	-.044335	-.304375

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.372	2210.171	39641.35	6372.088	1893.845
Stddev	5.308	7.786	55.25	27.195	3.774
%RSD	.4088121	.3522748	.1393626	.4267834	.1992629

#1	1299.043	2201.423	39593.64	6347.311	1889.765
#2	1292.761	2212.754	39628.52	6367.769	1894.558
#3	1303.313	2216.338	39701.88	6401.184	1897.211

Sample Name: N5335-01DUP Acquired: 10/28/2022 21:56:30 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877807	-.036503	.1178541	.0404266	.0065637	115.5450	.3949533
Stddev	.0060376	.005291	.0024923	.0014305	.0003455	.7579	.0025818
%RSD	6.878033	14.49441	2.114700	3.538515	5.263410	.6559696	.6536971

#1	.0913318	-.031655	.1152564	.0401462	.0067126	114.7261	.3935191
#2	.0912009	-.042146	.1180806	.0419765	.0068098	116.2220	.3979338
#3	.0808095	-.035708	.1202255	.0391570	.0061687	115.6868	.3934069

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128409	-.002636	-2.56289	.2997545	.2680194	.1627164	400.5600
Stddev	.0000096	.000150	.07878	.0011462	.0007713	.0008099	2.1294
%RSD	.0748936	5.701588	3.073889	.3823637	.2877653	.4977300	.5316056

#1	.0128301	-.002480	-2.50913	.3008029	.2672379	.1619973	398.3854
#2	.0128444	-.002780	-2.65332	.2999298	.2680404	.1625582	402.6411
#3	.0128483	-.002648	-2.52622	.2985308	.2687800	.1635937	400.6536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049101	4.927503	.1482718	.0018424	1.623455	.3257315	.2923482
Stddev	.009734	.010704	.0002092	.0001920	.124617	.0034988	.0021414
%RSD	.3192266	.2172229	.1411195	10.42011	7.676045	1.074146	.7324831

#1	3.039209	4.915708	.1485120	.0016231	1.756278	.3217119	.2928457
#2	3.058668	4.936600	.1481741	.0019239	1.604983	.3280932	.2941970
#3	3.049426	4.930200	.1481292	.0019802	1.509106	.3273894	.2900018

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.699729	7.044390	-.173409	.0170760	.3932149	3.951566	.0171413
Stddev	.064202	.016217	.003763	.0002559	.0073139	.003347	.0022971
%RSD	1.126400	.2302124	2.170092	1.498612	1.860038	.0846988	13.40064

#1	5.638741	7.027908	-.172880	.0173155	.4004591	3.948844	.0191734
#2	5.766722	7.044935	-.169938	.0171061	.3933525	3.950551	.0176016
#3	5.693723	7.060328	-.177409	.0168064	.3858332	3.955303	.0146490

Sample Name: N5335-01DUP Acquired: 10/28/2022 21:56:30 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.431499	-.043365	-.304035
Stddev	.007544	.000680	.001290
%RSD	.5270053	1.568725	.4241363

#1	1.422969	-.042926	-.302890
#2	1.434230	-.043020	-.305432
#3	1.437297	-.044148	-.303782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.268	2214.092	39864.57	6381.663	1896.102
Stddev	1.470	4.436	172.89	16.087	2.633
%RSD	.1132610	.2003455	.4336937	.2520858	.1388683

#1	1296.621	2209.823	39706.38	6398.123	1895.753
#2	1298.734	2218.678	40049.13	6365.976	1898.892
#3	1299.449	2213.777	39838.19	6380.892	1893.661

Sample Name: N5335-01LX5 Acquired: 10/28/2022 22:00:14 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	.0227427	-.006594	.0211868	.0057762	.0028748	27.39114	.0943368
Stddev	.0062150	.000721	.0007505	.0061732	.0021773	.13995	.0004184
%RSD	27.32747	10.93993	3.542098	106.8743	75.73555	.5109427	.4435232

#1	.0297622	-.007276	.0209041	.0029600	.0045128	27.23526	.0939680
#2	.0179403	-.006665	.0206188	.0128553	.0037075	27.43217	.0947915
#3	.0205255	-.005839	.0220376	.0015132	.0004041	27.50599	.0942507

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032872	-.001119	-.498669	.0741169	.0530702	.0430049	94.85456
Stddev	.0001245	.000140	.012523	.0005764	.0001143	.0010105	.45334
%RSD	3.787804	12.47762	2.511347	.7777273	.2154561	2.349775	.4779295

#1	.0032443	-.000981	-.485174	.0738388	.0531543	.0433390	94.35221
#2	.0034275	-.001116	-.500919	.0737322	.0531163	.0438060	94.97829
#3	.0031898	-.001261	-.509915	.0747797	.0529400	.0418696	95.23320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7689170	1.205658	.0289570	.0011011	.1269212	.0786676	.0737366
Stddev	.0043899	.032110	.0003260	.0002389	.0410820	.0010982	.0003359
%RSD	.5709251	2.663276	1.125803	21.69459	32.36815	1.395996	.4555582

#1	.7649490	1.183892	.0287709	.0008562	.1734384	.0783707	.0733694
#2	.7681692	1.190546	.0293334	.0011138	.0956098	.0777483	.0740283
#3	.7736329	1.242536	.0287666	.0013334	.1117153	.0798837	.0738122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.396060	1.373559	-.044445	.0030173	.0782360	.9640588	.0036776
Stddev	.031105	.010962	.000660	.0007497	.0081753	.0035510	.0018765
%RSD	2.228091	.7980413	1.485904	24.84620	10.44952	.3683374	51.02391

#1	1.360498	1.381280	-.044878	.0025167	.0692490	.9599605	.0026770
#2	1.418210	1.378385	-.044772	.0038793	.0802275	.9662214	.0058423
#3	1.409470	1.361012	-.043685	.0026561	.0852315	.9659944	.0025136

Sample Name: N5335-01LX5 Acquired: 10/28/2022 22:00:14 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3425265	-.008500	-.071805
Stddev	.0013533	.001059	.000322
%RSD	.3950910	12.45460	.4490106

#1	.3423722	-.008955	-.071457
#2	.3439503	-.007290	-.071864
#3	.3412569	-.009255	-.072094

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.085	1793.577	32135.63	5096.446	1931.262
Stddev	7.338	2.279	63.08	25.161	2.970
%RSD	.6974946	.1270404	.1962833	.4936901	.1537758

#1	1044.960	1794.321	32062.79	5090.704	1932.350
#2	1059.619	1791.020	32172.53	5123.982	1927.902
#3	1051.676	1795.391	32171.56	5074.653	1933.534

Sample Name: N5335-01MS Acquired: 10/28/2022 22:04:04 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6526232	1.815727	1.105346	1.426953	.5090407	123.0332
Stddev	.0117067	.005609	.005061	.002027	.0016650	.9154
%RSD	1.793796	.3089172	.4578891	.1420288	.3270780	.7440075

#1	.6546759	1.812668	1.100174	1.427973	.5071998	122.9357
#2	.6631678	1.812312	1.110289	1.424619	.5094812	122.1705
#3	.6400259	1.822200	1.105576	1.428268	.5104411	123.9934

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5595325	.1546795	.2007814	^ *****	.5435217	.4602798
Stddev	.0035610	.0007965	.0009387	-----	.0011144	.0004662
%RSD	.6364253	.5149510	.4675135	-----	.2050326	.1012892

#1	.5609199	.1544518	.1998291	^ -----	.5422447	.4598753
#2	.5554866	.1540216	.2017059	^ -----	.5440235	.4607897
#3	.5621909	.1555651	.2008092	^ -----	.5442971	.4601745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4005243	440.8900	2.724665	6.998668	.6469001	.0547931
Stddev	.0018912	1.9434	.012315	.002227	.0023199	.0005226
%RSD	.4721837	.4407964	.4519653	.0318209	.3586147	.9537104

#1	.4020905	440.5578	2.722512	6.996951	.6446180	.0548874
#2	.3984233	439.1340	2.713569	7.001184	.6492560	.0542299
#3	.4010591	442.9780	2.737915	6.997869	.6468263	.0552622

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.910120	.5841283	.5102665	13.26577	F 13.66185	.0082274
Stddev	.235008	.0030000	.0016928	.12277	.04447	.0071483
%RSD	6.010240	.5135802	.3317514	.9254824	.3255314	86.88342

#1	4.181287	.5811096	.5097022	13.34616	13.61699	.0028536
#2	3.765613	.5841662	.5089278	13.12445	13.66262	.0054885
#3	3.783459	.5871092	.5121693	13.32670	13.70593	.0163402

Sample Name: N5335-01MS Acquired: 10/28/2022 22:04:04 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2928134	.5500513	4.597511	.7277379	1.833707	.1003569
Stddev	.0005779	.0101535	.008547	.0035359	.018107	.0011767
%RSD	.1973630	1.845914	.1859128	.4858767	.9874513	1.172510

#1	.2922896	.5384645	4.591040	.7249586	1.832038	.1010003
#2	.2934333	.5573948	4.607200	.7317177	1.816493	.0989988
#3	.2927174	.5542946	4.594291	.7265372	1.852591	.1010716

Elem	Sr4077
Units	ppm
Avg	-.186093
Stddev	.000192
%RSD	.1029893

#1	-.185919
#2	-.186062
#3	-.186299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.328	2252.293	40418.22	6441.554	1881.097
Stddev	4.622	.839	250.61	22.505	3.041
%RSD	.3505986	.0372612	.6200323	.3493675	.1616439

#1	1313.154	2251.373	40145.68	6417.323	1884.522
#2	1322.050	2253.017	40470.27	6461.800	1878.716
#3	1319.778	2252.489	40638.72	6445.539	1880.052

Sample Name: N5335-01MSD Acquired: 10/28/2022 22:07:43 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6534529	1.828051	1.112206	1.437129	.5115061	122.1670
Stddev	.0060025	.002251	.001004	.005648	.0033106	.5936
%RSD	.9185852	.1231259	.0902846	.3929894	.6472342	.4858927

#1	.6489108	1.828052	1.113321	1.437025	.5152039	122.8521
#2	.6511899	1.830300	1.111924	1.431534	.5088176	121.8047
#3	.6602579	1.825799	1.111373	1.442828	.5104968	121.8443

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5567769	.1536304	.2013747	^ *****	.5456218	.4619107
Stddev	.0011966	.0021003	.0001387	-----	.0012559	.0006937
%RSD	.2149230	1.367094	.0688651	-----	.2301852	.1501743

#1	.5576294	.1560180	.2013169	^ -----	.5444483	.4619535
#2	.5572924	.1520681	.2015329	^ -----	.5454708	.4625820
#3	.5554089	.1528052	.2012742	^ -----	.5469465	.4611967

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3970637	439.2304	2.737258	6.972141	.6493864	.0549869
Stddev	.0068562	1.3605	.005047	.056842	.0011264	.0004538
%RSD	1.726716	.3097423	.1843862	.8152800	.1734535	.8253557

#1	.4031664	440.7942	2.740911	7.023491	.6506849	.0546823
#2	.3896449	438.3186	2.731499	6.911062	.6486726	.0555085
#3	.3983797	438.5785	2.739364	6.981870	.6488017	.0547700

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.136345	.5809625	.5082158	13.15026	F 13.67451	.0126210
Stddev	.118283	.0016727	.0021907	.14425	.03373	.0079747
%RSD	2.859607	.2879163	.4310653	1.096963	.2466361	63.18582

#1	4.262239	.5828045	.5106908	13.31176	13.70404	.0034570
#2	4.119268	.5805443	.5065252	13.03419	13.63775	.0179851
#3	4.027529	.5795385	.5074315	13.10483	13.68172	.0164209

Sample Name: N5335-01MSD Acquired: 10/28/2022 22:07:43 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2944604	.5520764	4.585129	.7357840	1.831473	.0998347
Stddev	.0009175	.0124041	.054920	.0042709	.006487	.0005579
%RSD	.3115753	2.246803	1.197791	.5804628	.3542072	.5587879

#1	.2938547	.5630155	4.648419	.7394420	1.838933	.0993319
#2	.2940106	.5385998	4.556948	.7310905	1.828326	.0997374
#3	.2955160	.5546140	4.550019	.7368195	1.827159	.1004348

Elem	Sr4077
Units	ppm
Avg	-.185620
Stddev	.001266
%RSD	.6818687

#1	-.184176
#2	-.186537
#3	-.186147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.939	2244.590	40342.09	6466.948	1878.415
Stddev	4.846	2.164	131.38	85.307	.887
%RSD	.3688088	.0964083	.3256716	1.319127	.0472117

#1	1310.890	2242.786	40475.15	6373.005	1877.719
#2	1319.527	2246.990	40212.45	6539.580	1878.112
#3	1311.402	2243.996	40338.67	6488.257	1879.413

Sample Name: N5335-01A Acquired: 10/28/2022 22:11:21 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6936702	1.993760	1.165798	1.565692	.6029728	116.2433
Stddev	.0065397	.004587	.001563	.007592	.0040627	.5547
%RSD	.9427602	.2300477	.1340487	.4848758	.6737763	.4772196

#1	.6935756	1.992167	1.165730	1.573730	.6006779	116.4615
#2	.7002566	1.998931	1.167393	1.558643	.6005769	116.6559
#3	.6871784	1.990182	1.164270	1.564703	.6076636	115.6127

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5545146	.1672709	.2141607	-1.71084	.6146881	.4833504
Stddev	.0020649	.0005082	.0006211	.09879	.0015814	.0015890
%RSD	.3723770	.3038195	.2900014	5.774572	.2572655	.3287474

#1	.5525131	.1676780	.2148122	-1.62235	.6144795	.4841450
#2	.5566375	.1674333	.2140945	-1.69273	.6132214	.4815208
#3	.5543931	.1667013	.2135754	-1.81743	.6163634	.4843853

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4009165	399.4040	3.312636	6.509956	.6570339	.0597634
Stddev	.0014347	.9196	.008038	.034375	.0018204	.0003883
%RSD	.3578503	.2302491	.2426592	.5280358	.2770700	.6497352

#1	.4016537	398.6293	3.303394	6.472622	.6552471	.0595089
#2	.4018326	400.4203	3.317998	6.516947	.6569685	.0602103
#3	.3992631	399.1625	3.316517	6.540297	.6588862	.0595709

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.017636	.5690821	.4394073	13.65634	F 12.82148	.0460627
Stddev	.153672	.0024241	.0004453	.09091	.01383	.0062963
%RSD	3.824935	.4259641	.1013298	.6656835	.1079001	13.66908

#1	3.874261	.5667453	.4399174	13.75094	12.81170	.0408529
#2	4.179865	.5715849	.4392079	13.64844	12.81543	.0442758
#3	3.998781	.5689161	.4390966	13.56964	12.83731	.0530593

Sample Name: N5335-01A Acquired: 10/28/2022 22:11:21 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334484	.3811908	4.608234	.7780097	1.596113	.1195600
Stddev	.0004758	.0132365	.008442	.0051440	.005710	.0010995
%RSD	.1426837	3.472417	.1832006	.6611814	.3577258	.9196635

#1	.3337938	.3801784	4.615555	.7776658	1.598793	.1183521
#2	.3329057	.3684896	4.610148	.7730461	1.599991	.1205027
#3	.3336457	.3949045	4.598999	.7833170	1.589557	.1198252

Elem	Sr4077
Units	ppm
Avg	-.136522
Stddev	.001686
%RSD	1.235231

#1	-.134576
#2	-.137559
#3	-.137431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.833	2196.238	39548.33	6264.235	1890.704
Stddev	2.462	2.613	97.22	17.202	3.507
%RSD	.1908512	.1189652	.2458288	.2746033	.1854612

#1	1292.159	2197.756	39576.59	6261.721	1888.645
#2	1290.085	2197.736	39440.11	6248.428	1894.753
#3	1287.255	2193.221	39628.30	6282.555	1888.713

Sample Name: CCV05 Acquired: 10/28/2022 22:15:01 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	4.903060	4.919343	4.990720	5.254113	4.923210	10.56976	9.719870
Stddev	.027603	.008855	.003065	.014927	.011628	.08585	.094531
%RSD	.5629752	.1800069	.0614109	.2840980	.2361964	.8122462	.9725573

#1	4.877866	4.929461	4.987675	5.239626	4.923424	10.57587	9.633344
#2	4.898748	4.915557	4.990680	5.269444	4.911477	10.65239	9.820762
#3	4.932565	4.913010	4.993805	5.253268	4.934731	10.48101	9.705504

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438791	2.546814	25.04370	.9932072	2.526679	1.271583	5.212084
Stddev	.0007791	.002786	.08790	.0023443	.001329	.008685	.029750
%RSD	.3194548	.1093962	.3510047	.2360351	.0526148	.6829705	.5707853

#1	.2431319	2.549034	25.00473	.9907401	2.525219	1.265804	5.209313
#2	.2446865	2.547721	25.14435	.9934758	2.526998	1.281569	5.243123
#3	.2438188	2.543687	24.98201	.9954056	2.527820	1.267375	5.183817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478355	24.40003	2.429898	1.236792	24.85754	2.547616	2.574718
Stddev	.011931	.18918	.002956	.007518	.11185	.012242	.016580
%RSD	.4814105	.7753343	.1216558	.6078463	.4499741	.4805229	.6439346

#1	2.478784	24.34453	2.431951	1.232042	24.73046	2.550950	2.556067
#2	2.490066	24.61076	2.431233	1.232875	24.94103	2.557846	2.587783
#3	2.466216	24.24481	2.426510	1.245459	24.90114	2.534052	2.580304

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07975	4.959944	4.974180	5.034481	5.254505	4.803481	4.975051
Stddev	.25522	.007781	.018704	.009898	.018388	.022365	.006641
%RSD	1.017628	.1568711	.3760173	.1966017	.3499454	.4656093	.1334838

#1	25.15057	4.968755	4.958566	5.026637	5.253186	4.778939	4.969209
#2	25.29207	4.957061	4.994909	5.031203	5.273516	4.822715	4.973669
#3	24.79660	4.954016	4.969064	5.045601	5.236812	4.808789	4.982274

Sample Name: CCV05 Acquired: 10/28/2022 22:15:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.170114	5.048041	5.146865
Stddev	.047101	.006244	.047945
%RSD	.9110339	.1236875	.9315300

#1	5.167386	5.048680	5.097119
#2	5.218521	5.053940	5.192778
#3	5.124437	5.041502	5.150697

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.1836	1643.597	29349.03	4766.008	1907.806
Stddev	2.4729	3.154	52.64	13.364	5.880
%RSD	.2578133	.1919078	.1793696	.2803986	.3082117

#1	961.9733	1640.049	29341.12	4763.755	1901.170
#2	957.2609	1646.084	29405.17	4753.914	1909.879
#3	958.3167	1644.658	29300.78	4780.355	1912.369

Sample Name: CCB05 Acquired: 10/28/2022 22:22:48 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	-.002353	-.000991	-.002083	-.003769	.0008480	.0049493	-.000449
Stddev	.005551	.001912	.001399	.003468	.0016999	.0066605	.000184
%RSD	235.9092	192.8633	67.18536	92.00630	200.4628	134.5746	41.00374

#1	.000488	-.001880	-.002615	.000209	.0001910	.0011933	-.000646
#2	-.008750	-.002297	-.003138	-.005366	-.000425	.0126394	-.000282
#3	.001202	.001203	-.000495	-.006151	.002778	.0010151	-.000420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001477	.0000411	.0001802	.0001080	.0003150	.0012142	.0598017
Stddev	.0000430	.0000452	.0036507	.0005420	.0003785	.0022847	.0089666
%RSD	29.09765	109.9909	2025.445	501.8441	120.1601	188.1658	14.99384

#1	.0001386	.0000315	.0005815	-.000475	.0002377	-.001329	.0543508
#2	.0001099	.0000015	.0036137	.000202	.0007261	.001879	.0549038
#3	.0001944	.0000904	-.003655	.000597	-.000019	.003093	.0701505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002329	-.001319	.0003471	.0010661	-.244779	.0002000	.0000605
Stddev	.0003601	.007924	.0002866	.0001735	.193436	.0017097	.0004095
%RSD	154.5717	600.6042	82.57393	16.27505	79.02468	854.7586	676.4507

#1	.0005436	.007021	.0006778	.0011646	-.119642	.0004664	-.000111
#2	.0003169	-.008748	.0001717	.0011680	-.467575	.0017609	.000528
#3	-.000162	-.002231	.0001917	.0008658	-.147120	-.001627	-.000235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1373436	.0033069	.0045511	-.000207	-.000650	.0021206	-.001822
Stddev	.0371060	.0029985	.0011875	.000134	.001422	.0005288	.000299
%RSD	27.01694	90.67297	26.09172	64.72734	218.7698	24.93739	16.43605

#1	.1283422	-.000135	.0051162	-.000318	-.001617	.0024022	-.002133
#2	.1055663	.004699	.0053505	-.000245	.000982	.0015106	-.001796
#3	.1781222	.005356	.0031866	-.000058	-.001315	.0024490	-.001536

Sample Name: CCB05 Acquired: 10/28/2022 22:22:48 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000788	.0020066	-.000131
Stddev	.000349	.0010019	.000070
%RSD	44.34795	49.93104	53.67160

#1	-.000687	.0018044	-.000156
#2	-.001177	.0011212	-.000186
#3	-.000500	.0030942	-.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.2683	1679.193	30206.87	4757.740	1952.644
Stddev	7.9607	4.502	48.66	29.385	4.727
%RSD	.8014632	.2680954	.1610834	.6176352	.2420772

#1	993.6956	1674.845	30261.28	4753.070	1950.584
#2	985.1026	1683.834	30167.53	4730.969	1958.051
#3	1001.007	1678.901	30191.80	4789.181	1949.296

Sample Name: N5335-02 Acquired: 10/28/2022 22:26:43 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404130	-.024936	.1419427	.0347842	.0063523	118.6748
Stddev	.0062455	.004130	.0038177	.0031056	.0013200	.4589
%RSD	15.45425	16.56278	2.689570	8.928285	20.77965	.3866696

#1	.0335173	-.027485	.1404318	.0383421	.0070575	118.6228
#2	.0456893	-.020171	.1462846	.0333943	.0071698	118.2441
#3	.0420323	-.027152	.1391118	.0326164	.0048295	119.1574

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3579260	.0133745	-.001823	F -5.44593	.3012161	.4242177
Stddev	.0014922	.0001482	.000144	.07564	.0009900	.0004986
%RSD	.4168940	1.108198	7.891979	1.388967	.3286812	.1175383

#1	.3582568	.0135062	-.001709	-5.49533	.3023591	.4236520
#2	.3562962	.0132140	-.001985	-5.35885	.3006268	.4245932
#3	.3592250	.0134032	-.001776	-5.48361	.3006624	.4244079

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1478135	351.3722	9.687105	4.553934	.1153387	.0015908
Stddev	.0019088	1.8632	.042484	.035703	.0002674	.0002300
%RSD	1.291330	.5302667	.4385596	.7840142	.2318586	14.45534

#1	.1497191	350.6696	9.672469	4.559272	.1151958	.0017711
#2	.1459016	349.9624	9.653875	4.515862	.1156472	.0016695
#3	.1478198	353.4845	9.734972	4.586668	.1151730	.0013319

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.424044	.5215411	.5895121	4.476769	5.624730	-.160372
Stddev	.112717	.0034083	.0016074	.011296	.024902	.008706
%RSD	7.915306	.6535071	.2726735	.2523341	.4427172	5.428446

#1	1.403491	.5206418	.5909451	4.470167	5.653330	-.170357
#2	1.545624	.5186726	.5877739	4.470327	5.613002	-.154371
#3	1.323018	.5253089	.5898172	4.489812	5.607858	-.156388

Sample Name: N5335-02 Acquired: 10/28/2022 22:26:43 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077710	.1727273	3.767045	.0121167	2.626604	-.042851
Stddev	.0008913	.0064938	.043424	.0001099	.009731	.001643
%RSD	11.46964	3.759540	1.152733	.9069731	.3704598	3.834366

#1	.0072298	.1690296	3.803452	.0120890	2.622623	-.043245
#2	.0072835	.1802254	3.718983	.0122378	2.619495	-.041047
#3	.0087997	.1689270	3.778701	.0120233	2.637693	-.044261

Elem	Sr4077
Units	ppm
Avg	-.324960
Stddev	.001623
%RSD	.4993439

#1	-.324298
#2	-.323774
#3	-.326810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.248	2315.215	41382.75	6635.815	1884.660
Stddev	4.153	3.562	187.92	38.187	2.098
%RSD	.3059544	.1538723	.4540942	.5754727	.1113459

#1	1358.124	2311.564	41596.15	6603.924	1882.813
#2	1360.892	2315.401	41310.08	6678.133	1886.942
#3	1352.727	2318.682	41242.02	6625.388	1884.225

Sample Name: N5335-03 Acquired: 10/28/2022 22:30:27 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881338	.0104822	.3060275	.1050940	.0092668	211.8941
Stddev	.0110741	.0075813	.0028147	.0092759	.0017675	.6072
%RSD	12.56510	72.32536	.9197624	8.826242	19.07334	.2865529

#1	.1006280	.0036646	.3027779	.0951093	.0082573	211.3184
#2	.0795296	.0091352	.3075984	.1134435	.0082355	211.8353
#3	.0842437	.0186466	.3077062	.1067293	.0113077	212.5285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17987	.0005971	.0016908	^ *****	.5333543	3.102734
Stddev	.12414	.0003857	.0001378	-----	.0014150	.004039
%RSD	.9418974	64.59218	8.148810	-----	.2653037	.1301879

#1	13.04959	.0010308	.0016287	^ -----	.5334656	3.099912
#2	13.19323	.0004675	.0018487	^ -----	.5347104	3.107361
#3	13.29680	.0002929	.0015949	^ -----	.5318869	3.100928

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3065583	578.8792	F 220.9138	4.434724	.2700371	-.002408
Stddev	.0037145	1.3367	1.2923	.020204	.0016190	.000409
%RSD	1.211687	.2309045	.5849682	.4555761	.5995578	16.99447

#1	.3100910	578.1962	219.6450	4.454326	.2682802	-.001955
#2	.3026854	578.0220	222.2283	4.435878	.2714688	-.002750
#3	.3068985	580.4193	220.8681	4.413968	.2703623	-.002521

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007630	.3834229	.4349705	7.376629	7.275342	-.291656
Stddev	.142311	.0018384	.0017667	.072960	.017430	.008866
%RSD	4.731671	.4794829	.4061726	.9890673	.2395761	3.039826

#1	2.850179	.3818888	.4360922	7.322963	7.265967	-.301885
#2	3.045620	.3829191	.4329339	7.459704	7.295453	-.286178
#3	3.127091	.3854607	.4358852	7.347222	7.264606	-.286905

Sample Name: N5335-03 Acquired: 10/28/2022 22:30:27 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001902	.3103351	4.663888	.0199092	2.073160	-.021887
Stddev	.000486	.0240138	.032595	.0023862	.008225	.001311
%RSD	25.52999	7.738029	.6988726	11.98518	.3967253	5.989504

#1	-.002409	.3364232	4.679380	.0211892	2.064407	-.020405
#2	-.001441	.2891534	4.626437	.0171562	2.074344	-.022363
#3	-.001857	.3054287	4.685847	.0213823	2.080728	-.022894

Elem	Sr4077
Units	ppm
Avg	-.392871
Stddev	.000504
%RSD	.1281609

#1	-.393201
#2	-.392291
#3	-.393119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.034	1961.875	34684.44	5614.900	1836.735
Stddev	1.487	2.482	118.87	.957	3.693
%RSD	.1282658	.1265207	.3427248	.0170374	.2010635

#1	1160.582	1961.429	34736.35	5613.841	1839.345
#2	1158.903	1959.645	34548.44	5615.701	1832.509
#3	1157.617	1964.549	34768.52	5615.158	1838.351

Sample Name: N5335-04 Acquired: 10/28/2022 22:34:28 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532737	-.041452	.1079173	.0483565	.0104055	137.6587	.2718491
Stddev	.0069933	.006483	.0011050	.0030461	.0023626	1.0336	.0018656
%RSD	13.12706	15.64052	1.023916	6.299255	22.70492	.7508485	.6862797

#1	.0602207	-.048492	.1088355	.0478654	.0098258	136.4711	.2699917
#2	.0462350	-.035726	.1066910	.0516183	.0130039	138.3554	.2718328
#3	.0533655	-.040138	.1082254	.0455857	.0083867	138.1496	.2737229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123541	-.004713	^ *****	.2417259	.1534001	.1396309	534.1258
Stddev	.0000273	.000128	-----	.0007457	.0004380	.0022835	3.0204
%RSD	.2212934	2.711428	-----	.3085066	.2855250	1.635364	.5654940

#1	.0123300	-.004837	^ -----	.2417648	.1538495	.1384881	530.6864
#2	.0123838	-.004581	^ -----	.2409615	.1529745	.1422601	535.3441
#3	.0123485	-.004721	^ -----	.2424514	.1533762	.1381444	536.3468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101172	5.362312	.1350585	.0022774	2.153919	.3305918	.2908461
Stddev	.003240	.032920	.0002902	.0002929	.054477	.0017528	.0020264
%RSD	.2942160	.6139093	.2148831	12.86331	2.529209	.5302012	.6967234

#1	1.098236	5.340352	.1347254	.0024925	2.181781	.3288820	.2931811
#2	1.100632	5.400163	.1352567	.0023959	2.188830	.3323846	.2895473
#3	1.104648	5.346423	.1351934	.0019437	2.091146	.3305088	.2898101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.875498	6.272523	-.239705	.0113652	1.609506	4.750241	.0252860
Stddev	.040011	.016541	.011333	.0002266	.010316	.026685	.0013392
%RSD	.8206526	.2637017	4.727970	1.993423	.6409727	.5617516	5.296386

#1	4.887819	6.291138	-.247565	.0111725	1.619396	4.721246	.0237507
#2	4.907899	6.259515	-.244836	.0113083	1.610311	4.773769	.0262139
#3	4.830775	6.266914	-.226714	.0116148	1.598810	4.755707	.0258933

Sample Name: N5335-04 Acquired: 10/28/2022 22:34:28 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.016339	-.076635	-.506222
Stddev	.012247	.000460	.002797
%RSD	.6074054	.5998832	.5524329

#1	2.002631	-.076770	-.503088
#2	2.020183	-.077012	-.507117
#3	2.026203	-.076123	-.508462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.969	1949.557	34858.47	5676.895	1868.838
Stddev	3.270	4.489	66.53	20.128	2.162
%RSD	.2868556	.2302725	.1908518	.3545531	.1156781

#1	1141.263	1949.475	34870.25	5696.868	1866.643
#2	1142.395	1945.109	34786.84	5656.616	1868.905
#3	1136.250	1954.086	34918.32	5677.199	1870.965

Sample Name: N5339-01 Acquired: 10/28/2022 22:38:13 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-07-102722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820982	-.015218	.3804735	.0317550	.0057138	148.9870	.4828095
Stddev	.0074297	.002355	.0018696	.0041105	.0013312	1.0550	.0020391
%RSD	9.049770	15.47483	.4913844	12.94434	23.29794	.7080828	.4223337

#1	.0868098	-.017724	.3821793	.0294227	.0046022	148.0188	.4814368
#2	.0859513	-.013050	.3807666	.0365011	.0071890	150.1113	.4851525
#3	.0735334	-.014881	.3784747	.0293411	.0053501	148.8309	.4818391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088799	-.000943	388.7617	.4053649	.0759397	.1854931	239.4256
Stddev	.0000459	.000132	1.6972	.0007589	.0008202	.0014897	1.2406
%RSD	.5166459	13.95443	.4365540	.1872125	1.080038	.8031068	.5181417

#1	.0088863	-.000993	387.1073	.4061762	.0749934	.1865887	238.0626
#2	.0088312	-.000794	390.4986	.4046725	.0763803	.1860939	240.4887
#3	.0089224	-.001042	388.6794	.4052459	.0764454	.1837968	239.7255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.157546	223.7123	.1258124	.0017707	8.224953	.4033016	.5454065
Stddev	.010397	1.3483	.0003167	.0001821	.246956	.0076030	.0024946
%RSD	.3292820	.6026824	.2516899	10.28380	3.002521	1.885188	.4573757

#1	3.148285	222.3101	.1254546	.0015606	7.981664	.3972571	.5481801
#2	3.168793	224.9992	.1259262	.0018695	8.475420	.4118378	.5433463
#3	3.155560	223.8275	.1260564	.0018821	8.217775	.4008099	.5446932

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.477529	8.678883	-.080288	.0072104	4.293813	4.816489	.0070361
Stddev	.035017	.020651	.000780	.0006060	.015850	.023589	.0047533
%RSD	.4682978	.2379494	.9711198	8.404720	.3691458	.4897568	67.55594

#1	7.442289	8.695162	-.081173	.0072485	4.299543	4.816046	.0022202
#2	7.512319	8.655653	-.079703	.0065863	4.275894	4.840297	.0071639
#3	7.477977	8.685833	-.079988	.0077965	4.306002	4.793125	.0117243

Sample Name: N5339-01 Acquired: 10/28/2022 22:38:13 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-07-102722 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.698982	.0458104	.1929744
Stddev	.017138	.0010832	.0023010
%RSD	.6349630	2.364507	1.192367

#1	2.684653	.0467688	.1921844
#2	2.717966	.0460272	.1955663
#3	2.694328	.0446352	.1911724

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.333	1857.961	33527.80	5602.104	1673.918
Stddev	2.367	1.016	57.81	30.548	1.578
%RSD	.2181135	.0546934	.1724364	.5452976	.0942832

#1	1083.997	1857.491	33555.78	5636.985	1673.650
#2	1088.066	1857.264	33566.31	5580.115	1672.490
#3	1083.935	1859.127	33461.32	5589.211	1675.613

Sample Name: N5294-01 Acquired: 10/28/2022 22:41:58 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137346	.0030848	.0128319	.0010074	.0021737	.7653650
Stddev	.0058577	.0050106	.0012689	.0022111	.0019714	.0112679
%RSD	42.64899	162.4267	9.888375	219.4796	90.68946	1.472226

#1	.0080431	.0041063	.0121625	.0029996	.0023506	.7543828
#2	.0134153	-.002358	.0142953	.0013943	.0040507	.7768984
#3	.0197454	.007506	.0120379	-.001372	.0001199	.7648140

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5673123	.0001514	.0001221	183.9765	.2242708	.0465064
Stddev	.0016973	.0000737	.0000765	.8785	.0012354	.0005471
%RSD	.2991802	48.66798	62.62021	.4774855	.5508467	1.176402

#1	.5663620	.0001583	.0000402	183.2343	.2233532	.0470218
#2	.5663030	.0000745	.0001916	183.7488	.2256755	.0465652
#3	.5692719	.0002215	.0001346	184.9464	.2237838	.0459323

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134090	1.841648	.0384991	98.53351	.1189086	.0002696
Stddev	.0023390	.008035	.0004345	.48598	.0011960	.0003988
%RSD	17.44351	.4363168	1.128613	.4932081	1.005840	147.9109

#1	.0157422	1.832659	.0384035	98.02231	.1176580	-.000087
#2	.0134205	1.848134	.0389735	98.58866	.1200413	.000700
#3	.0110643	1.844152	.0381204	98.98956	.1190264	.000195

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2526.233	.0842531	.0231537	294.1833	1.386189	6.133938
Stddev	11.635	.0014232	.0013129	1.7145	.005404	.014881
%RSD	.4605582	1.689234	5.670472	.5827949	.3898632	.2425972

#1	2515.382	.0828692	.0227787	292.2131	1.391573	6.129176
#2	2524.799	.0857127	.0246133	295.3361	1.386229	6.150617
#3	2538.519	.0841774	.0220691	295.0008	1.380765	6.122021

Sample Name: N5294-01 Acquired: 10/28/2022 22:41:58 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082621	F 86.75528	F 12.85003	.0425455	.0287679	.1674214
Stddev	.0009324	.25807	.02817	.0049140	.0008716	.0006920
%RSD	11.28502	.2974647	.2192143	11.55002	3.029927	.4133396

#1	.0079507	86.47763	12.83810	.0442991	.0295833	.1671854
#2	.0075254	86.80039	12.88220	.0463421	.0288712	.1668783
#3	.0093104	86.98781	12.82979	.0369952	.0278492	.1682006

Elem	Sr4077
Units	ppm
Avg	1.366104
Stddev	.010613
%RSD	.7768956

#1	1.354115
#2	1.369899
#3	1.374299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.7029	1436.919	24701.86	4409.675	1482.654
Stddev	2.1417	3.392	28.91	2.628	3.006
%RSD	.2581242	.2360812	.1170528	.0595943	.2027755

#1	827.9314	1440.405	24670.09	4411.600	1485.603
#2	832.0830	1433.629	24726.64	4410.743	1479.593
#3	829.0944	1436.722	24708.85	4406.681	1482.765

Sample Name: N5295-01 Acquired: 10/28/2022 22:45:46 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364646	.0027340	.0317270	.0054314	.0013758	.8460227
Stddev	.0020961	.0037765	.0010995	.0020399	.0022601	.0015651
%RSD	5.748360	138.1288	3.465663	37.55828	164.2768	.1849966

#1	.0363216	.0065003	.0311124	.0046515	.0039474	.8449500
#2	.0344436	-.001053	.0329964	.0077462	.0004754	.8478186
#3	.0386285	.002754	.0310721	.0038964	-.000295	.8452994

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433939	.0004109	-.000036	212.5730	.2746322	.0486660
Stddev	.008434	.0000378	.000082	.5993	.0021144	.0003993
%RSD	.3465177	9.185717	230.7128	.2819039	.7699159	.8204124

#1	2.436067	.0004491	.000016	212.1012	.2761512	.0491094
#2	2.441105	.0004099	-.000131	213.2472	.2755281	.0483350
#3	2.424644	.0003737	.000008	212.3705	.2722173	.0485536

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142223	21.22682	1.051688	103.3959	.1085260	.0009008
Stddev	.0020432	.10557	.005900	.6536	.0008269	.0001902
%RSD	14.36581	.4973618	.5610088	.6320969	.7619388	21.11216

#1	.0162794	21.12704	1.045651	102.7304	.1085349	.0009197
#2	.0141942	21.33736	1.057440	104.0369	.1076947	.0010809
#3	.0121934	21.21607	1.051972	103.4202	.1093485	.0007019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2629.052	.1984734	.0205961	309.1452	8.528209	6.360383
Stddev	12.165	.0013152	.0005415	1.1210	.064550	.065479
%RSD	.4627113	.6626352	2.629321	.3626153	.7568978	1.029488

#1	2637.663	.1972761	.0204516	309.2040	8.468356	6.393341
#2	2634.356	.1982630	.0211952	310.2356	8.519667	6.402835
#3	2615.135	.1998810	.0201415	307.9959	8.596605	6.284973

Sample Name: N5295-01 Acquired: 10/28/2022 22:45:46 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094036	F 66.57553	F 30.58787	.3499410	.2716087	.1602278
Stddev	.0004855	.18046	.34824	.0032809	.0032550	.0009867
%RSD	5.163217	.2710552	1.138502	.9375719	1.198413	.6158225

#1	.0094656	66.36883	30.86448	.3478360	.2694895	.1594655
#2	.0088901	66.65608	30.70233	.3482657	.2753566	.1613423
#3	.0098552	66.70169	30.19680	.3537214	.2699801	.1598755

Elem	Sr4077
Units	ppm
Avg	1.540814
Stddev	.004864
%RSD	.3156964

#1	1.542668
#2	1.544479
#3	1.535296

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.5653	1420.590	24427.60	4363.492	1462.998
Stddev	7.9074	3.291	172.81	36.255	3.713
%RSD	.9624797	.2316852	.7074225	.8308618	.2538135

#1	829.8097	1423.430	24622.44	4346.622	1467.258
#2	814.0446	1421.357	24292.91	4338.746	1461.295
#3	820.8417	1416.983	24367.44	4405.108	1460.443

Sample Name: N5297-01 Acquired: 10/28/2022 22:49:33 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274078	.0028857	.0266443	.0044112	.0061233	.9216145
Stddev	.0055686	.0034586	.0015312	.0038348	.0002730	.0043146
%RSD	20.31763	119.8536	5.746750	86.93265	4.458617	.4681533

#1	.0337770	.0026836	.0273015	.0068427	.0064382	.9263362
#2	.0249875	-.000467	.0277373	-.000009	.0059526	.9178771
#3	.0234588	.006441	.0248943	.006400	.0059792	.9206303

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135116	.0001750	-.000016	186.3040	.3037620	.0503428
Stddev	.001809	.0000833	.000142	.4346	.0019736	.0006898
%RSD	.1593766	47.59647	891.5861	.2332728	.6497050	1.370130

#1	1.133092	.0002101	.000100	185.8454	.3050662	.0501728
#2	1.135680	.0002350	.000026	186.3569	.3047283	.0497539
#3	1.136576	.0000799	-.000174	186.7097	.3014915	.0511016

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155551	4.363602	.1072211	104.0445	.1328393	.0005694
Stddev	.0018626	.009069	.0010250	.4371	.0011826	.0002858
%RSD	11.97408	.2078266	.9559753	.4201218	.8902550	50.19764

#1	.0146332	4.360098	.1063027	103.6058	.1314814	.0006172
#2	.0176988	4.373900	.1070338	104.0476	.1333925	.0008282
#3	.0143332	4.356809	.1083269	104.4800	.1336438	.0002627

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2695.422	.0995349	.0332485	314.4360	2.405728	6.570579
Stddev	10.262	.0011107	.0010801	2.4587	.024998	.009983
%RSD	.3807017	1.115902	3.248670	.7819320	1.039112	.1519283

#1	2692.188	.1008161	.0338181	313.8721	2.421618	6.577463
#2	2687.168	.0988447	.0339247	312.3082	2.376913	6.559130
#3	2706.911	.0989438	.0320028	317.1276	2.418652	6.575145

Sample Name: N5297-01 Acquired: 10/28/2022 22:49:33 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094394	F 68.99668	F 26.46685	.0809041	.0545067	.1649482
Stddev	.0003985	.48260	.06508	.0019277	.0007193	.0011807
%RSD	4.222094	.6994525	.2458975	2.382647	1.319595	.7158180

#1	.0098732	69.14656	26.49999	.0829249	.0538856	.1637073
#2	.0090895	68.45692	26.39186	.0790856	.0552948	.1650796
#3	.0093554	69.38654	26.50869	.0807017	.0543396	.1660577

Elem	Sr4077
Units	ppm
Avg	1.475910
Stddev	.011745
%RSD	.7957751

#1	1.472026
#2	1.466600
#3	1.489106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.8525	1463.843	25185.82	4454.760	1500.454
Stddev	6.9233	7.007	129.31	19.857	5.222
%RSD	.8194680	.4786421	.5134370	.4457526	.3480354

#1	837.1804	1468.734	25037.95	4435.645	1502.046
#2	846.7428	1466.980	25277.71	4475.284	1504.694
#3	850.6343	1455.817	25241.79	4453.352	1494.621

Sample Name: N5323-01 Acquired: 10/28/2022 22:53:20 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 024-OUTFALL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156136	-.003978	.0379069	.0174827	.0039244	11.64252
Stddev	.0013553	.001019	.0008194	.0028139	.0024957	.07180
%RSD	8.680300	25.60323	2.161527	16.09547	63.59315	.6167211

#1	.0169954	-.003801	.0385321	.0200548	.0053101	11.59089
#2	.0142864	-.003060	.0369793	.0144772	.0010434	11.72451
#3	.0155591	-.005074	.0382093	.0179161	.0054197	11.61214

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3424086	.0009073	.0003245	173.7375	.1054460	.0073710
Stddev	.0017398	.0001289	.0000593	.5842	.0012551	.0003281
%RSD	.5081082	14.20923	18.28664	.3362749	1.190247	4.451754

#1	.3407941	.0008759	.0003330	173.1003	.1068785	.0076579
#2	.3442512	.0010490	.0003790	174.2481	.1045397	.0070132
#3	.3421805	.0007969	.0002613	173.8641	.1049199	.0074419

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551080	17.94721	.4307403	28.53406	.0703508	.0007592
Stddev	.0015826	.10786	.0020180	.12744	.0006784	.0007066
%RSD	2.871744	.6009868	.4684836	.4466083	.9642856	93.07763

#1	.0543009	17.82351	.4285044	28.39876	.0703181	.0006294
#2	.0540918	18.02161	.4324264	28.55161	.0710449	.0015217
#3	.0569314	17.99651	.4312899	28.65181	.0696894	.0001264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.6648	.0303029	.7400124	7.732868	.6873442	.2499529
Stddev	.8345	.0012228	.0018908	.028334	.0042267	.0024596
%RSD	.2493630	4.035226	.2555088	.3664052	.6149298	.9840405

#1	334.2938	.0317115	.7387215	7.742556	.6832729	.2507603
#2	335.6205	.0296830	.7421827	7.700961	.6917108	.2519074
#3	334.0801	.0295142	.7391330	7.755087	.6870491	.2471911

Sample Name: N5323-01 Acquired: 10/28/2022 22:53:20 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 024-OUTFALL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173093	F 131.0875	F 22.26297	-.004557	.4467101	.0620234
Stddev	.0001482	.8891	.05591	.002535	.0027432	.0015022
%RSD	.8564329	.6782328	.2511319	55.62849	.6140988	2.421915

#1	.0174805	130.3738	22.32719	-.006887	.4446779	.0603300
#2	.0172243	132.0834	22.23660	-.001858	.4498305	.0625448
#3	.0172231	130.8053	22.22513	-.004926	.4456220	.0631954

Elem	Sr4077
Units	ppm
Avg	1.634396
Stddev	.004621
%RSD	.2827055

#1	1.629060
#2	1.637042
#3	1.637085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.8849	1618.714	28585.37	4764.593	1788.059
Stddev	3.4764	1.643	89.82	25.202	3.236
%RSD	.3679210	.1014799	.3142069	.5289485	.1809615

#1	944.5018	1616.845	28685.88	4741.021	1789.551
#2	948.5370	1619.371	28557.24	4791.158	1784.347
#3	941.6159	1619.927	28512.98	4761.600	1790.280

Sample Name: N5329-01 Acquired: 10/28/2022 22:57:06 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158477	-.004148	.0493094	.0018616	.0042487	.4823208
Stddev	.0027357	.003113	.0012473	.0033402	.0017099	.0117095
%RSD	2.361508	75.03352	2.529551	179.4258	40.24469	2.427740

#1	.1129618	-.002648	.0506927	-.001995	.0023932	.4716050
#2	.1184033	-.002070	.0482705	.003811	.0045920	.4948195
#3	.1161779	-.007727	.0489649	.003769	.0057609	.4805380

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867114	.0001894	.0002749	139.1739	.0430366	.0007668
Stddev	.0017019	.0000944	.0000496	1.1502	.0006069	.0000878
%RSD	.9115108	49.84692	18.04960	.8264238	1.410262	11.45293

#1	.1848845	.0001897	.0003217	138.0686	.0425475	.0008534
#2	.1882519	.0002836	.0002229	140.3642	.0428465	.0006778
#3	.1869978	.0000948	.0002803	139.0889	.0437158	.0007691

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535015	10.96287	.5422909	25.52586	.0257238	.0006508
Stddev	.0014496	.08102	.0040668	.11266	.0004734	.0003054
%RSD	2.709449	.7390604	.7499304	.4413645	1.840266	46.92374

#1	.0520864	10.87108	.5379121	25.41791	.0253098	.0008260
#2	.0534348	11.02441	.5459495	25.64271	.0262399	.0002982
#3	.0549833	10.99313	.5430111	25.51697	.0256215	.0008282

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.5340	.0024063	.2212435	16.29920	.7490872	.3168961
Stddev	2.0806	.0032490	.0016170	.34069	.0060779	.0048714
%RSD	1.697998	135.0215	.7308461	2.090235	.8113740	1.537234

#1	120.8101	.0060558	.2215625	15.93478	.7438470	.3123587
#2	124.8451	.0013345	.2194908	16.60975	.7476642	.3220440
#3	121.9467	-.000171	.2226771	16.35308	.7557503	.3162856

Sample Name: N5329-01 Acquired: 10/28/2022 22:57:06 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108989	F 17.73818	F 16.17334	-.004502	.0139652	.0128773
Stddev	.0007126	.02721	.18956	.002634	.0007619	.0006278
%RSD	6.538618	.1533958	1.172074	58.50783	5.455969	4.875569

#1	.0114103	17.75033	16.02876	-.002875	.0145075	.0135851
#2	.0112015	17.70701	16.38796	-.007540	.0130940	.0123873
#3	.0100849	17.75720	16.10331	-.003089	.0142940	.0126596

Elem	Sr4077
Units	ppm
Avg	.7085359
Stddev	.0112074
%RSD	1.581767

#1	.6967249
#2	.7190218
#3	.7098610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.5349	1617.104	28752.63	4703.867	1848.795
Stddev	8.4841	3.089	56.66	34.623	2.894
%RSD	.9068740	.1910361	.1970550	.7360439	.1565537

#1	936.8680	1620.661	28817.96	4737.519	1851.846
#2	943.2735	1615.561	28723.17	4668.350	1848.451
#3	926.4631	1615.091	28716.78	4705.732	1846.088

Sample Name: N5329-01DUP Acquired: 10/28/2022 23:00:54 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099950	-.004075	.0497656	.0005120	.0051765	.4817115
Stddev	.0022310	.001328	.0009311	.0006499	.0012345	.0063707
%RSD	2.028250	32.59754	1.870924	126.9282	23.84912	1.322521

#1	.1078312	-.005332	.0504611	.0011245	.0038512	.4762350
#2	.1122876	-.004208	.0487078	-.000170	.0062939	.4887032
#3	.1098664	-.002685	.0501279	.000581	.0053844	.4801963

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869210	.0002001	.0002448	139.3108	.0448766	.0007405
Stddev	.0002754	.0000513	.0000765	.3114	.0006927	.0003694
%RSD	.1473137	25.63961	31.24813	.2235258	1.543518	49.87821

#1	.1871665	.0001524	.0001623	138.9803	.0444835	.0004927
#2	.1866233	.0001935	.0002587	139.5987	.0444700	.0005639
#3	.1869733	.0002544	.0003134	139.3533	.0456764	.0011651

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508168	11.03852	.5430115	25.61126	.0270229	.0011500
Stddev	.0018502	.04015	.0019953	.08058	.0003499	.0002361
%RSD	3.640892	.3637331	.3674497	.3146181	1.294668	20.53383

#1	.0521970	10.99227	.5419563	25.52066	.0271782	.0012471
#2	.0487145	11.06433	.5417653	25.67490	.0266223	.0008808
#3	.0515390	11.05898	.5453128	25.63820	.0272683	.0013220

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.0000	.0064525	.2221079	16.38183	.7423264	.3138122
Stddev	.4506	.0025230	.0019380	.10675	.0026728	.0019764
%RSD	.3693596	39.10193	.8725460	.6516306	.3600540	.6297954

#1	121.4861	.0087777	.2234288	16.25935	.7421437	.3133325
#2	122.1864	.0068099	.2198831	16.43110	.7450859	.3121198
#3	122.3275	.0037697	.2230119	16.45505	.7397497	.3159843

Sample Name: N5329-01DUP Acquired: 10/28/2022 23:00:54 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109300	F 17.74107	F 16.16059	-.004873	.0140323	.0128968
Stddev	.0002749	.00637	.18811	.001096	.0008192	.0011615
%RSD	2.515262	.0359290	1.163986	22.49748	5.837596	9.006132

#1	.0110628	17.74842	15.98233	-.005615	.0149177	.0140956
#2	.0111133	17.73773	16.14223	-.005390	.0133015	.0128182
#3	.0106139	17.73705	16.35720	-.003614	.0138777	.0117766

Elem	Sr4077
Units	ppm
Avg	.7151364
Stddev	.0056757
%RSD	.7936542

#1	.7089765
#2	.7162786
#3	.7201542

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.4440	1616.237	28758.09	4720.067	1845.283
Stddev	8.8766	1.675	198.28	5.995	2.125
%RSD	.9398708	.1036350	.6894727	.1270201	.1151682

#1	937.1986	1617.983	28631.24	4726.986	1842.870
#2	941.7880	1614.643	28656.46	4716.392	1846.878
#3	954.3453	1616.084	28986.58	4716.825	1846.101

Sample Name: CCV06 Acquired: 10/28/2022 23:04:43 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	4.871224	4.878695	4.954698	5.252561	4.873011	10.54183	9.693944
Stddev	.028753	.014732	.001454	.016291	.000805	.03860	.090176
%RSD	.5902644	.3019572	.0293448	.3101487	.0165160	.3661407	.9302339

#1	4.844622	4.866071	4.955512	5.250182	4.872751	10.51580	9.669489
#2	4.867322	4.894881	4.955562	5.269911	4.872368	10.52351	9.618518
#3	4.901729	4.875132	4.953019	5.237591	4.873914	10.58618	9.793826

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442790	2.528647	24.82123	.9882047	2.503733	1.268072	5.044110
Stddev	.0023550	.002211	.03440	.0038795	.005337	.004027	.011761
%RSD	.9640439	.0874199	.1385791	.3925851	.2131482	.3175611	.2331624

#1	.2469399	2.526501	24.78279	.9923339	2.497841	1.271386	5.048070
#2	.2424633	2.528524	24.84912	.9846358	2.505116	1.263590	5.030880
#3	.2434339	2.530916	24.83176	.9876443	2.508242	1.269239	5.053380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454595	24.29742	2.399382	1.232625	25.24367	2.533590	2.540704
Stddev	.003543	.05410	.003115	.007419	.14096	.005905	.001148
%RSD	.1443518	.2226770	.1298075	.6019056	.5583777	.2330665	.0451662

#1	2.450632	24.35933	2.395801	1.240894	25.10708	2.528311	2.542020
#2	2.457457	24.25924	2.401458	1.226549	25.38861	2.532491	2.539915
#3	2.455695	24.27368	2.400887	1.230434	25.23532	2.539967	2.540175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10114	4.895689	4.985036	4.981989	5.241739	4.927714	5.019761
Stddev	.05616	.014354	.066712	.009548	.016932	.050368	.017655
%RSD	.2237292	.2931969	1.338252	.1916429	.3230227	1.022142	.3517161

#1	25.05876	4.890111	5.052430	4.973318	5.224976	4.975233	4.999635
#2	25.07983	4.884961	4.919027	4.992221	5.241405	4.874913	5.032637
#3	25.16483	4.911994	4.983651	4.980428	5.258835	4.932995	5.027012

Sample Name: CCV06 Acquired: 10/28/2022 23:04:43 Type: Unk
Method: NON EPA-6010-200.7(v105) 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	5.159487	4.998275	5.119038
Stddev	.006988	.007268	.064542
%RSD	.1354354	.1454047	1.260817

#1	5.153485	4.996132	5.133448
#2	5.157818	5.006373	5.048508
#3	5.167158	4.992319	5.175156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.6433	1652.929	29630.04	4774.849	1919.618
Stddev	7.1183	2.232	28.13	27.724	4.200
%RSD	.7303465	.1350340	.0949412	.5806200	.2187897

#1	982.3779	1655.305	29655.92	4745.867	1924.406
#2	968.3672	1650.876	29634.09	4801.114	1916.557
#3	973.1849	1652.607	29600.10	4777.566	1917.891

Sample Name: CCB06 Acquired: 10/28/2022 23:12:31 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009964	-.000190	-.001252	-.001648	.0014005	.0064332	-.000600
Stddev	.0060873	.000649	.002198	.002621	.0013045	.0061479	.000359
%RSD	610.9578	341.6190	175.5089	159.1045	93.14630	95.56524	59.75557

#1	-.005603	-.000517	-.000328	.001377	.0022724	.0086699	-.000257
#2	.006392	-.000610	.000332	-.003050	-.000099	-.000520	-.000973
#3	.002199	.000557	-.003762	-.003269	.002028	.011150	-.000572

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.000015	.0011317	.0001254	-.000065	-.001012	.0175363
Stddev	.0001429	.000051	.0073362	.0001135	.000118	.000351	.0057564
%RSD	1931.919	340.8066	648.2455	90.54969	181.5237	34.63984	32.82595

#1	-.000147	.000003	.0076211	.0000911	-.000059	-.001318	.0122399
#2	.000033	.000025	-.006828	.0000330	.000050	-.001089	.0167062
#3	.000136	-.000073	.002602	.0002521	-.000185	-.000630	.0236627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022515	.0025927	-.000082	.0008725	-.273822	-.001841	-.000261
Stddev	.0001662	.0077833	.000019	.0002145	.312479	.001012	.000249
%RSD	7.381652	300.1976	23.54830	24.58281	114.1178	54.99286	95.16865

#1	.0022410	-.000672	-.000104	.0010825	-.627690	-.002119	.000025
#2	.0020908	-.003026	-.000076	.0008812	-.157932	-.000718	-.000381
#3	.0024227	.011477	-.000067	.0006538	-.035844	-.002685	-.000428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1213884	.0006347	.0090218	-.000405	-.003727	.0080642	-.002207
Stddev	.0225047	.0032556	.0010907	.000697	.008628	.0004361	.001398
%RSD	18.53945	512.9670	12.08944	172.2874	231.4737	5.407173	63.32501

#1	.0995160	.0041813	.0098305	-.000122	-.008979	.0082590	-.002361
#2	.1444762	-.000059	.0077813	-.001198	.006230	.0075647	-.000739
#3	.1201730	-.002218	.0094536	.000107	-.008433	.0083689	-.003522

Sample Name: CCB06 Acquired: 10/28/2022 23:12:31 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11466 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000572	.0014938	.0000054
Stddev	.001280	.0005366	.0000522
%RSD	223.7010	35.92246	967.9323

#1	-.001935	.0009015	.0000570
#2	.000603	.0019476	.0000066
#3	-.000384	.0016322	-.000047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.376	1686.456	30274.31	4759.821	1965.036
Stddev	2.421	7.477	199.63	24.956	5.674
%RSD	.2419925	.4433445	.6594081	.5243073	.2887467

#1	997.802	1679.225	30300.50	4742.023	1958.836
#2	1002.606	1685.985	30459.56	4788.347	1966.301
#3	1000.721	1694.157	30062.88	4749.094	1969.971

Sample Name: N5329-01LX5 Acquired: 10/28/2022 23:16:26 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209467	.0002120	.0081198	-.003184	.0002425	.0987079	.0343550
Stddev	.0042316	.0044160	.0013149	.000868	.0000918	.0077522	.0002644
%RSD	20.20181	2083.104	16.19356	27.24920	37.87833	7.853711	.7696333

#1	.0225480	-.002757	.0068089	-.002205	.0002740	.0968963	.0341302
#2	.0161481	-.001894	.0081119	-.003493	.0001390	.0920220	.0342885
#3	.0241440	.005287	.0094386	-.003856	.0003145	.1072056	.0346463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001448	.0000854	26.05002	.0086396	-.000379	.0077112	2.089419
Stddev	.0000448	.0000810	.14380	.0007114	.000040	.0012863	.011876
%RSD	30.96948	94.90780	.5520046	8.234127	10.53104	16.68034	.5683691

#1	.0001758	.0000976	25.89803	.0088283	-.000335	.0068470	2.077279
#2	.0000934	.0001595	26.18391	.0078528	-.000413	.0091894	2.101011
#3	.0001652	-.000001	26.06813	.0092375	-.000389	.0070973	2.089967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034661	4.779256	.0055241	.0005693	22.50328	-.001110	.0404390
Stddev	.0006306	.023630	.0002626	.0000824	.07840	.001418	.0006790
%RSD	.6094637	.4944208	4.753757	14.46705	.3483985	127.7798	1.679075

#1	.1028186	4.752466	.0058059	.0005238	22.47082	-.002535	.0400728
#2	.1040783	4.788168	.0054801	.0006644	22.59269	-.001094	.0412224
#3	.1035015	4.797134	.0052863	.0005197	22.44631	.000300	.0400216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.998078	.1365929	.0629925	.0016313	3.189650	3.093705	-.002669
Stddev	.095108	.0008702	.0011652	.0001613	.022194	.020463	.000783
%RSD	3.172316	.6371042	1.849756	9.889617	.6958245	.6614484	29.34190

#1	2.942615	.1373720	.0632073	.0016510	3.214837	3.103000	-.002651
#2	3.107898	.1356537	.0640354	.0014611	3.172959	3.107871	-.003460
#3	2.943721	.1367530	.0617349	.0017819	3.181153	3.070244	-.001894

Sample Name: N5329-01LX5 Acquired: 10/28/2022 23:16:26 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11466 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020949	.0028741	.1321702
Stddev	.0003802	.0007811	.0005890
%RSD	18.14748	27.17626	.4456176

#1	.0019199	.0036696	.1315865
#2	.0025310	.0028446	.1327643
#3	.0018337	.0021083	.1321597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.6291	1670.000	29775.85	4789.466	1957.255
Stddev	5.7101	4.445	101.88	13.842	3.359
%RSD	.5805132	.2661605	.3421441	.2890111	.1716146

#1	989.0454	1674.990	29726.14	4776.703	1960.624
#2	984.1770	1668.543	29893.04	4787.517	1953.906
#3	977.6647	1666.466	29708.37	4804.180	1957.234

Sample Name: N5329-01MS Acquired: 10/28/2022 23:20:17 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9959846	2.172043	1.170914	2.263771	.8476117	2.814963
Stddev	.0082034	.007447	.003036	.022511	.0052592	.012460
%RSD	.8236510	.3428406	.2593183	.9944040	.6204742	.4426267

#1	1.002164	2.177805	1.174036	2.289605	.8428254	2.806813
#2	.986677	2.163635	1.167971	2.248368	.8532418	2.808770
#3	.999113	2.174688	1.170733	2.253339	.8467679	2.829306

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4151368	.2137047	.2275814	148.8050	.5306373	.2237357
Stddev	.0015072	.0019489	.0005845	.4712	.0021074	.0007369
%RSD	.3630574	.9119436	.2568095	.3166803	.3971454	.3293517

#1	.4134077	.2158779	.2271556	148.2889	.5316912	.2229911
#2	.4161723	.2121123	.2273409	148.9138	.5282108	.2237513
#3	.4158303	.2131238	.2282477	149.2123	.5320098	.2244646

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3879078	15.63504	.7938952	29.14716	.5838969	.0816546
Stddev	.0029415	.08810	.0058545	.06189	.0014383	.0003880
%RSD	.7582865	.5634550	.7374425	.2123405	.2463299	.4751393

#1	.3874657	15.56807	.7883789	29.08119	.5825342	.0813805
#2	.3852125	15.60221	.7932690	29.15634	.5837560	.0820986
#3	.3910453	15.73484	.8000376	29.20395	.5854005	.0814848

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.5178	.3427458	.4497377	28.34183	7.569991	.6580009
Stddev	.2877	.0034651	.0010958	.19920	.015049	.0052685
%RSD	.2171366	1.010970	.2436515	.7028621	.1987959	.8006794

#1	132.2154	.3428289	.4493201	28.32649	7.555327	.6630153
#2	132.5496	.3392400	.4489121	28.15074	7.569249	.6525106
#3	132.7883	.3461686	.4509809	28.54826	7.585398	.6584769

Sample Name: N5329-01MS Acquired: 10/28/2022 23:20:17 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4522549	F 18.60396	F 18.05561	.7985585	.2462263	.2373822
Stddev	.0013968	.01788	.15138	.0022119	.0009796	.0009971
%RSD	.3088427	.0961344	.8384316	.2769875	.3978250	.4200274

#1	.4536019	18.62385	18.18762	.7963058	.2451856	.2364905
#2	.4523498	18.58920	17.89037	.7986425	.2463631	.2371973
#3	.4508132	18.59884	18.08883	.8007272	.2471303	.2384587

Elem	Sr4077
Units	ppm
Avg	.9816083
Stddev	.0039023
%RSD	.3975422

#1	.9832314
#2	.9771565
#3	.9844372

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.5599	1594.166	28290.03	4624.597	1815.547
Stddev	.8059	4.841	22.04	36.943	1.435
%RSD	.0874539	.3036743	.0779209	.7988407	.0790123

#1	921.9755	1588.582	28266.86	4588.761	1813.898
#2	922.0732	1597.179	28310.75	4662.556	1816.233
#3	920.6310	1596.736	28292.48	4622.473	1816.510

Sample Name: N5329-01MSD Acquired: 10/28/2022 23:23:57 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9866244	2.175045	1.170192	2.244578	.8438832	2.790255
Stddev	.0124394	.004528	.004554	.007070	.0024776	.011721
%RSD	1.260801	.2081672	.3891985	.3149782	.2935944	.4200616

#1	.9922555	2.174406	1.167374	2.242501	.8454176	2.778508
#2	.9952525	2.170871	1.167755	2.252454	.8452071	2.801949
#3	.9723653	2.179858	1.175446	2.238779	.8410249	2.790306

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4126302	.2135499	.2267003	147.5790	.5275014	.2227779
Stddev	.0016245	.0012155	.0001984	.5492	.0029141	.0002222
%RSD	.3936844	.5691768	.0875100	.3721648	.5524417	.0997421

#1	.4107566	.2123092	.2265277	146.9473	.5250660	.2226833
#2	.4134875	.2147385	.2266563	147.8465	.5267081	.2230317
#3	.4136463	.2136020	.2269170	147.9432	.5307300	.2226187

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3853105	15.45189	.7874508	28.90450	.5820764	.0816410
Stddev	.0007229	.06057	.0037985	.12351	.0015158	.0010193
%RSD	.1876263	.3919804	.4823789	.4273057	.2604184	1.248551

#1	.3861450	15.38652	.7830713	28.77655	.5813256	.0814090
#2	.3848724	15.46306	.7898496	29.02304	.5838211	.0827564
#3	.3849143	15.50610	.7894313	28.91391	.5810825	.0807577

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.7165	.3419546	.4469238	27.98041	7.536241	.6586292
Stddev	.7745	.0044622	.0024456	.07154	.011532	.0049812
%RSD	.5879944	1.304899	.5472030	.2556616	.1530196	.7562999

#1	130.8830	.3371875	.4457085	27.97432	7.533976	.6541324
#2	132.4140	.3426452	.4497390	28.05480	7.548738	.6639835
#3	131.8526	.3460313	.4453239	27.91212	7.526010	.6577717

Sample Name: N5329-01MSD Acquired: 10/28/2022 23:23:57 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4495373	F 18.51508	F 18.02560	.7989516	.2442695	.2364824
Stddev	.0013082	.02903	.05079	.0022661	.0006897	.0016768
%RSD	.2910096	.1567995	.2817694	.2836380	.2823474	.7090553

#1	.4502644	18.52901	17.97142	.7969721	.2438199	.2346435
#2	.4503205	18.53453	18.07214	.8014234	.2439250	.2379268
#3	.4480271	18.48171	18.03324	.7984593	.2450635	.2368768

Elem	Sr4077
Units	ppm
Avg	.9735495
Stddev	.0037008
%RSD	.3801302

#1	.9699675
#2	.9773585
#3	.9733225

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.8845	1606.583	28518.99	4646.950	1827.232
Stddev	4.0229	3.843	65.57	4.695	1.749
%RSD	.4326285	.2391738	.2299285	.1010441	.0957266

#1	929.8466	1604.833	28479.49	4651.140	1826.704
#2	925.8807	1603.928	28482.80	4641.875	1829.184
#3	933.9263	1610.989	28594.69	4647.836	1825.807

Sample Name: N5329-01A Acquired: 10/28/2022 23:27:38 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9779939	2.149284	1.149883	2.236088	.8402840	2.686490
Stddev	.0127495	.016051	.005273	.005745	.0011006	.026011
%RSD	1.303637	.7468160	.4585969	.2569420	.1309834	.9682197

#1	.9926206	2.146538	1.144629	2.233055	.8391919	2.696794
#2	.9721275	2.134783	1.155175	2.232494	.8413930	2.656905
#3	.9692335	2.166531	1.149847	2.242714	.8402671	2.705770

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3983726	.2111951	.2238591	139.0414	.4742292	.2197974
Stddev	.0027420	.0025409	.0003318	.5196	.0019242	.0002297
%RSD	.6883096	1.203107	.1482313	.3737165	.4057610	.1045233

#1	.3981395	.2136058	.2238009	139.0127	.4745933	.2196737
#2	.3957546	.2085415	.2242162	138.5366	.4721489	.2200625
#3	.4012238	.2114380	.2235602	139.5747	.4759453	.2196560

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3767041	14.27873	.7487870	27.38921	.5519081	.0794457
Stddev	.0030889	.06604	.0033812	.12474	.0006773	.0015604
%RSD	.8199783	.4625297	.4515594	.4554468	.1227123	1.964114

#1	.3765010	14.25653	.7448871	27.32944	.5526836	.0802602
#2	.3737217	14.22664	.7505761	27.30559	.5516079	.0804303
#3	.3798895	14.35301	.7508977	27.53259	.5514328	.0776465

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.9821	.3343774	.4281520	26.83567	7.415758	.6347117
Stddev	1.0700	.0009202	.0023620	.10727	.039123	.0059855
%RSD	.8630523	.2752099	.5516745	.3997168	.5275616	.9430297

#1	124.1315	.3347415	.4258389	26.84299	7.370866	.6381171
#2	122.8452	.3333308	.4280570	26.72493	7.442578	.6278004
#3	124.9696	.3350598	.4305601	26.93909	7.433830	.6382175

Sample Name: N5329-01A Acquired: 10/28/2022 23:27:38 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11466 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4450156	F 17.42068	F 16.97367	.7917532	.2393342	.2339754
Stddev	.0002801	.09044	.19037	.0050921	.0029501	.0020119
%RSD	.0629488	.5191533	1.121565	.6431392	1.232628	.8598692

#1	.4452215	17.34142	17.10816	.7892843	.2376465	.2347026
#2	.4451287	17.51920	16.75584	.7976090	.2376154	.2317010
#3	.4446966	17.40141	17.05702	.7883661	.2427406	.2355225

Elem	Sr4077
Units	ppm
Avg	.9214754
Stddev	.0068363
%RSD	.7418884

#1	.9216025
#2	.9145764
#3	.9282472

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.6082	1604.507	28803.43	4680.022	1830.564
Stddev	5.8078	.132	169.57	32.735	2.698
%RSD	.6187653	.0082459	.5887234	.6994687	.1473715

#1	943.3552	1604.645	28768.02	4648.644	1833.538
#2	932.1323	1604.381	28654.35	4713.964	1828.275
#3	940.3371	1604.497	28987.91	4677.457	1829.879

Sample Name: N5329-02 Acquired: 10/28/2022 23:31:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280520	-.006377	.0113695	.0029352	.0034448	.0690835
Stddev	.0027320	.004291	.0036352	.0019030	.0028938	.0114443
%RSD	9.738973	67.29470	31.97319	64.83328	84.00683	16.56595

#1	.0282055	-.008264	.0085860	.0044743	.0013619	.0736750
#2	.0307040	-.009401	.0100403	.0035240	.0067491	.0775191
#3	.0252465	-.001465	.0154822	.0008074	.0022233	.0560564

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1490027	.0000226	.0000717	139.9314	.0840038	.0003628
Stddev	.0011753	.0000311	.0001036	1.0744	.0002588	.0004593
%RSD	.7887477	137.2483	144.3943	.7677809	.3081417	126.6046

#1	.1477320	.0000333	.0000248	138.7606	.0840179	.0005739
#2	.1492256	.0000470	-.000000	140.1614	.0842553	-.000164
#3	.1500506	-.000012	.000190	140.8721	.0837381	.000679

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147483	.5398708	.4555795	25.62212	.0480284	.0004144
Stddev	.0009194	.0189289	.0032451	.14260	.0004272	.0008095
%RSD	6.233624	3.506192	.7123022	.5565401	.8893604	195.3360

#1	.0155556	.5186543	.4518633	25.47015	.0475604	.0005619
#2	.0137477	.5459297	.4578534	25.64321	.0483972	.0011401
#3	.0149417	.5550285	.4570219	25.75300	.0481275	-.000459

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.8982	-.000070	.0218787	16.47045	.0792949	.3213327
Stddev	1.3770	.001172	.0004215	.27168	.0038381	.0023803
%RSD	1.102503	1662.520	1.926678	1.649519	4.840306	.7407529

#1	123.3993	-.000467	.0215406	16.23160	.0756601	.3230139
#2	125.1884	-.000992	.0223510	16.41373	.0833083	.3186090
#3	126.1071	.001248	.0217445	16.76601	.0789165	.3223751

Sample Name: N5329-02 Acquired: 10/28/2022 23:31:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BNM-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133741	F 18.09457	F 15.25900	-.006518	-.002699	.0127237
Stddev	.0004604	.00739	.20230	.002399	.000916	.0012973
%RSD	3.442324	.0408662	1.325751	36.81081	33.95428	10.19557

#1	.0138355	18.09304	15.31921	-.003951	-.003742	.0113557
#2	.0129148	18.08807	15.03344	-.008705	-.002333	.0128793
#3	.0133718	18.10262	15.42436	-.006898	-.002022	.0139362

Elem	Sr4077
Units	ppm
Avg	.7200140
Stddev	.0097374
%RSD	1.352389

#1	.7110081
#2	.7186872
#3	.7303468

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.9428	1612.330	28839.64	4747.299	1845.340
Stddev	5.2053	1.992	199.32	44.486	2.671
%RSD	.5502712	.1235504	.6911179	.9370800	.1447522

#1	949.3207	1614.538	29050.14	4752.405	1847.111
#2	939.9484	1610.668	28653.80	4789.011	1842.268
#3	948.5593	1611.784	28814.98	4700.480	1846.642

Sample Name: N5329-03 Acquired: 10/28/2022 23:35:08 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622312	-.003863	.0481178	.0015356	.0055432	.2535285
Stddev	.0007894	.003956	.0034437	.0009581	.0013454	.0029478
%RSD	.3010151	102.4120	7.156869	62.39134	24.27179	1.162706

#1	.2626733	-.001009	.0498836	.0005128	.0048211	.2537649
#2	.2613198	-.008380	.0503205	.0024121	.0070955	.2504696
#3	.2627004	-.002201	.0441494	.0016819	.0047129	.2563510

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3520048	.0004924	.0005754	204.2550	.0687087	.0016771
Stddev	.0017981	.0000750	.0000377	.2372	.0002179	.0001393
%RSD	.5108017	15.21934	6.556053	.1161084	.3170751	8.306720

#1	.3538182	.0004170	.0005377	204.3355	.0686514	.0016500
#2	.3519735	.0005669	.0005754	204.4413	.0689495	.0018280
#3	.3502226	.0004934	.0006131	203.9880	.0685253	.0015533

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506605	46.75881	2.241229	37.36781	.0527703	.0055308
Stddev	.0041619	.14645	.003230	.08108	.0003969	.0004050
%RSD	1.660368	.3132044	.1441298	.2169878	.7521559	7.322227

#1	.2528501	46.85930	2.243119	37.42048	.0525303	.0059597
#2	.2532706	46.82636	2.237500	37.40851	.0525522	.0054777
#3	.2458609	46.59078	2.243070	37.27444	.0532284	.0051550

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	275.2768	.0019573	.2172204	34.03517	.7074703	.3275751
Stddev	.9149	.0016926	.0007891	.48444	.0038724	.0008466
%RSD	.3323386	86.47380	.3632632	1.423346	.5473656	.2584325

#1	275.4830	.0010765	.2179671	34.29520	.7091527	.3271395
#2	276.0710	.0008868	.2172992	34.33407	.7102171	.3285508
#3	274.2765	.0039086	.2163949	33.47624	.7030412	.3270351

Sample Name: N5329-03 Acquired: 10/28/2022 23:35:08 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018357	4.448013	F 23.14080	-.004862	-.000862	.0133808
Stddev	.0002942	.001129	.04968	.001375	.000346	.0022146
%RSD	16.02916	.0253867	.2147059	28.27596	40.16859	16.55088

#1	.0021741	4.448454	23.16368	-.003277	-.000617	.0147298
#2	.0016923	4.446730	23.17493	-.005578	-.001258	.0108249
#3	.0016405	4.448855	23.08380	-.005730	-.000711	.0145878

Elem	Sr4077
Units	ppm
Avg	1.334398
Stddev	.015470
%RSD	1.159305

#1	1.344688
#2	1.341899
#3	1.316608

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.8045	1583.252	28069.46	4657.269	1773.733
Stddev	6.1777	3.113	86.93	36.711	2.155
%RSD	.6687229	.1965927	.3097018	.7882571	.1215007

#1	916.6958	1581.550	27976.74	4622.960	1771.587
#2	927.8721	1581.361	28082.51	4652.863	1773.715
#3	926.8456	1586.844	28149.13	4695.985	1775.896

Sample Name: N5329-04 Acquired: 10/28/2022 23:38:57 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317864	-.002918	.0173650	-.000600	.0009644	.0658607
Stddev	.0024502	.001697	.0016573	.002837	.0023357	.0077256
%RSD	7.708397	58.17287	9.544247	472.9661	242.1818	11.73024

#1	.0322412	-.001695	.0192179	-.001715	-.000664	.0684132
#2	.0291406	-.002202	.0168530	-.002710	.003641	.0571819
#3	.0339773	-.004856	.0160240	.002626	-.000083	.0719872

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415073	-.000069	.0001951	199.6525	.0818039	.0007663
Stddev	.0010274	.000161	.0000204	.4918	.0006666	.0002373
%RSD	.4254195	235.0536	10.45287	.2463224	.8149018	30.97176

#1	.2421809	-.000023	.0001803	200.0538	.0823353	.0007882
#2	.2420163	-.000248	.0002183	199.7997	.0810559	.0009920
#3	.2403248	.000065	.0001866	199.1039	.0820206	.0005188

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395067	.5210268	2.032074	37.17410	.0625982	.0004071
Stddev	.0021003	.0211565	.005461	.14284	.0007123	.0004420
%RSD	5.316342	4.060536	.2687536	.3842554	1.137892	108.5714

#1	.0382973	.5258150	2.031322	37.33397	.0634207	.0007447
#2	.0382908	.4978866	2.037873	37.05900	.0621821	-.000093
#3	.0419319	.5393788	2.027028	37.12935	.0621919	.000570

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	273.9400	.0010986	.0283819	33.90253	.0264834	.3414225
Stddev	2.4419	.0024553	.0003640	.56367	.0012571	.0054612
%RSD	.8913963	223.5009	1.282474	1.662606	4.746799	1.599552

#1	276.6088	.0019202	.0280837	34.49117	.0261532	.3473063
#2	273.3934	.0030378	.0287875	33.84873	.0278727	.3404456
#3	271.8177	-.001662	.0282746	33.36770	.0254244	.3365157

Sample Name: N5329-04 Acquired: 10/28/2022 23:38:57 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025238	4.673103	F 20.85284	-.008195	-.004886	.0226449
Stddev	.0004163	.019053	.19730	.003061	.000401	.0011734
%RSD	16.49568	.4077166	.9461386	37.35348	8.197914	5.181790

#1	.0030040	4.675052	21.07830	-.004866	-.004436	.0218445
#2	.0023026	4.653150	20.76840	-.010889	-.005019	.0239919
#3	.0022647	4.691106	20.71181	-.008830	-.005204	.0220983

Elem	Sr4077
Units	ppm
Avg	1.348040
Stddev	.024145
%RSD	1.791123

#1	1.374900
#2	1.341082
#3	1.328138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.3923	1576.904	28097.08	4629.702	1771.813
Stddev	1.6826	4.022	93.40	43.291	6.815
%RSD	.1818302	.2550508	.3324239	.9350770	.3846588

#1	926.3345	1572.637	27990.98	4579.997	1766.138
#2	926.3928	1580.625	28133.36	4649.950	1779.372
#3	923.4497	1577.448	28166.89	4659.158	1769.928

Sample Name: N5257-09 Acquired: 10/28/2022 23:42:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004018	-.000821	.0263885	.0009088	.0003051	.5265421	.3299296
Stddev	.007404	.002126	.0010735	.0037072	.0042344	.0045337	.0011423
%RSD	184.2752	258.9448	4.068096	407.9166	1388.076	.8610431	.3462248

#1	-.009791	-.002190	.0270541	.0038965	-.002504	.5255392	.3294104
#2	.004330	.001628	.0251501	.0020698	.005175	.5314933	.3312393
#3	-.006593	-.001901	.0269614	-.003240	-.001756	.5225937	.3291391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000388	.0005285	2.892842	.0046463	-.000156	.0071866	.2371863
Stddev	.0000493	.0000329	.009338	.0005797	.000095	.0014295	.0094994
%RSD	127.0161	6.229329	.3227857	12.47680	60.43260	19.89132	4.005058

#1	.0000005	.0005465	2.884306	.0048914	-.000266	.0063310	.2324159
#2	.0000945	.0004905	2.902815	.0050632	-.000102	.0063919	.2481255
#3	.0000216	.0005485	2.891405	.0039843	-.000102	.0088369	.2310174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508298	.7234335	.0038981	.0009493	340.1680	-.000495	.3256361
Stddev	.0003686	.0163293	.0002932	.0000906	2.2423	.001106	.0015466
%RSD	.7251651	2.257189	7.521387	9.543771	.6591869	223.6571	.4749353

#1	.0506311	.7392148	.0039072	.0009564	338.9703	-.001714	.3250152
#2	.0512551	.7244793	.0041866	.0008554	342.7549	-.000212	.3273967
#3	.0506031	.7066065	.0036004	.0010362	338.7788	.000443	.3244965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861008	.0211609	.1258881	-.000315	.8170928	1.519859	-.001535
Stddev	.0703193	.0025525	.0022853	.000320	.0069146	.017769	.000590
%RSD	10.24913	12.06219	1.815309	101.4602	.8462486	1.169130	38.44018

#1	.6049638	.0199282	.1236607	-.000664	.8200748	1.518065	-.002214
#2	.7239473	.0240958	.1282271	-.000035	.8220160	1.538457	-.001244
#3	.7293912	.0194588	.1257765	-.000247	.8091875	1.503055	-.001147

Sample Name: N5257-09 Acquired: 10/28/2022 23:42:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HOLLAND-RD-C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049733	.0025968	.0191961
Stddev	.0010874	.0007736	.0002688
%RSD	21.86447	29.79136	1.400209

#1	.0054897	.0030991	.0191110
#2	.0057062	.0017059	.0194972
#3	.0037239	.0029855	.0189803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.0705	1595.472	28414.68	4666.310	1813.548
Stddev	.9198	1.189	75.73	39.619	1.294
%RSD	.0980560	.0744963	.2665345	.8490460	.0713662

#1	937.0843	1594.674	28422.79	4683.110	1812.162
#2	938.2219	1596.838	28486.03	4621.059	1814.726
#3	938.9052	1594.903	28335.22	4694.761	1813.754

Sample Name: N5302-01 Acquired: 10/28/2022 23:46:39 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 933 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006740	-.003374	.0071966	.0015531	.0007043	.0515725
Stddev	.0017890	.002609	.0026592	.0004846	.0018152	.0069703
%RSD	265.4414	77.34587	36.95121	31.20163	257.7423	13.51550

#1	-.000630	-.001162	.0102665	.0014956	-.000235	.0579751
#2	.002714	-.006252	.0057168	.0010999	.002797	.0525950
#3	-.000062	-.002708	.0056064	.0020639	-.000449	.0441474

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338825	-.000098	.0000513	87.24039	.0074918	.0139982
Stddev	.0003196	.000034	.0000525	.37521	.0005676	.0001557
%RSD	.9433614	34.85601	102.3038	.4300871	7.576275	1.112531

#1	.0335382	-.000083	.0000574	86.80808	.0070464	.0138206
#2	.0341697	-.000136	-.000004	87.48133	.0072981	.0141114
#3	.0339397	-.000073	.000100	87.43177	.0081309	.0140626

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026842	.0456193	.7838486	11.95216	.0120469	.0005219
Stddev	.0017683	.0055780	.0050560	.09004	.0002689	.0009811
%RSD	65.87553	12.22735	.6450196	.7533048	2.232215	187.9671

#1	.0031154	.0480177	.7780521	11.85993	.0123277	.0014504
#2	.0041970	.0495969	.7873494	12.03983	.0120214	.0006197
#3	.0007403	.0392432	.7861442	11.95672	.0117917	-.000504

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.2604	.0011437	.6811859	2.317416	F 38.98223	.0846370
Stddev	1.9794	.0013859	.0018313	.040073	.16213	.0009754
%RSD	.6548630	121.1783	.2688448	1.729193	.4159040	1.152431

#1	300.0179	-.000444	.6806578	2.286796	38.82335	.0836169
#2	302.9993	.002109	.6832232	2.362770	39.14742	.0847334
#3	303.7642	.001766	.6796766	2.302682	38.97593	.0855606

Sample Name: N5302-01 Acquired: 10/28/2022 23:46:39 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 933 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	3.222204	3.024473	-.006396	-.002117	.0048475
Stddev	.000151	.013007	.018167	.000313	.000310	.0006200
%RSD	68.96983	.4036641	.6006608	4.890477	14.63960	12.79000

#1	-.000195	3.223295	3.027437	-.006115	-.001759	.0042581
#2	-.000380	3.208686	3.040976	-.006733	-.002303	.0054941
#3	-.000081	3.234631	3.005007	-.006340	-.002288	.0047903

Elem	Sr4077
Units	ppm
Avg	.1934798
Stddev	.0016745
%RSD	.8654868

#1	.1917741
#2	.1951213
#3	.1935441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.7901	1568.459	28145.41	4642.718	1777.625
Stddev	1.5556	11.675	127.64	15.289	11.917
%RSD	.1683909	.7443785	.4534995	.3293117	.6703974

#1	925.1955	1580.901	28282.70	4654.855	1790.413
#2	924.0562	1566.734	28123.20	4625.547	1775.631
#3	922.1187	1557.743	28030.34	4647.752	1766.831

Sample Name: N5313-02 Acquired: 10/28/2022 23:50:28 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-SW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011345	-.000374	.0040325	.0022474	.0011979	.0860561	.2011520
Stddev	.0036738	.003017	.0008193	.0033794	.0016218	.0016962	.0018794
%RSD	323.8310	806.5285	20.31839	150.3719	135.3889	1.971075	.9343103

#1	.0033663	.002899	.0030951	.0014473	.0027091	.0870600	.1990599
#2	.0031428	-.003043	.0043903	-.000660	.0014003	.0870107	.2026977
#3	-.003106	-.000978	.0046121	.005955	-.000516	.0840977	.2016983

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0008465	46.79457	.0031700	-.000094	.0032252	-.011157
Stddev	.000048	.0000392	.36583	.0002264	.000434	.0020206	.005639
%RSD	134.8802	4.632477	.7817861	7.141816	463.0002	62.64873	50.54018

#1	-.000055	.0008482	46.37236	.0033757	-.000521	.0055503	-.006729
#2	-.000071	.0008065	46.99393	.0029274	-.000107	.0022306	-.009237
#3	.000019	.0008849	47.01742	.0032068	.000347	.0018948	-.017506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2566309	3.483481	.0031039	.0004981	329.3672	-.000070	.2342391
Stddev	.0014427	.042578	.0002194	.0001257	2.9702	.001149	.0019542
%RSD	.5621557	1.222273	7.068011	25.24735	.9017843	1639.136	.8342663

#1	.2555537	3.459003	.0028790	.0006387	326.2187	.000281	.2337799
#2	.2560691	3.532645	.0033173	.0004592	332.1193	-.001353	.2325554
#3	.2582700	3.458795	.0031155	.0003963	329.7636	.000863	.2363820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413423	.0255706	.0346381	-.000367	.9456689	1.415731	-.006487
Stddev	.062012	.0026816	.0011803	.000779	.0096722	.003585	.002048
%RSD	4.387398	10.48685	3.407397	211.9908	1.022788	.2532241	31.57808

#1	1.408353	.0272779	.0332762	-.001263	.9472443	1.418280	-.005225
#2	1.477815	.0269539	.0352745	.000150	.9353057	1.417281	-.008850
#3	1.354101	.0224798	.0353635	.000011	.9544567	1.411632	-.005385

Sample Name: N5313-02 Acquired: 10/28/2022 23:50:28 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-SW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001146	.0022121	.1553985
Stddev	.000505	.0010794	.0012523
%RSD	44.09881	48.79570	.8058831

#1	-.000802	.0030648	.1545021
#2	-.001726	.0025730	.1568294
#3	-.000909	.0009985	.1548640

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.8611	1586.072	28084.53	4571.354	1790.387
Stddev	2.5699	1.371	120.00	29.946	1.606
%RSD	.2769686	.0864513	.4272641	.6550816	.0897236

#1	927.8432	1584.623	28157.94	4560.906	1788.836
#2	930.4399	1586.243	28149.60	4548.032	1792.044
#3	925.3002	1587.350	27946.05	4605.125	1790.281

Sample Name: CCV07 Acquired: 10/28/2022 23:54:21 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19672 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826146	4.857276	4.923184	5.143584	4.846481	10.44747	9.583431
Stddev	.016634	.025102	.003442	.030979	.014594	.04664	.070458
%RSD	.3446651	.5167958	.0699183	.6022898	.3011303	.4464273	.7352089

#1	4.842423	4.831978	4.926298	5.159046	4.863042	10.48186	9.639115
#2	4.809177	4.882177	4.919488	5.107918	4.835499	10.39439	9.606959
#3	4.826840	4.857672	4.923766	5.163790	4.840902	10.46617	9.504219

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452622	2.516412	24.81833	.9836018	2.496719	1.249426	4.984316
Stddev	.0019050	.007467	.06089	.0059644	.003988	.008268	.020966
%RSD	.7767251	.2967208	.2453478	.6063832	.1597276	.6617118	.4206367

#1	.2473769	2.508795	24.86319	.9892911	2.492120	1.255301	4.962819
#2	.2447295	2.516723	24.74901	.9841186	2.499223	1.239972	4.985421
#3	.2436802	2.523718	24.84278	.9773959	2.498813	1.253005	5.004707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446039	24.24705	2.396434	1.221893	24.83742	2.507802	2.535344
Stddev	.004110	.04831	.002394	.010718	.25656	.004185	.017292
%RSD	.1680187	.1992403	.0998883	.8771655	1.032975	.1668717	.6820566

#1	2.450500	24.30139	2.394259	1.232941	25.13309	2.503302	2.525972
#2	2.442407	24.20894	2.398998	1.221199	24.70572	2.508529	2.524762
#3	2.445211	24.23084	2.396044	1.211538	24.67346	2.511576	2.555300

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80454	4.863491	4.986042	4.976713	5.156260	4.892262	4.992130
Stddev	.15678	.027463	.057526	.009143	.023341	.054591	.014155
%RSD	.6320499	.5646776	1.153732	.1837236	.4526698	1.115868	.2835406

#1	24.93612	4.837410	5.051790	4.976056	5.130825	4.955299	4.977267
#2	24.63107	4.892154	4.944977	4.967916	5.176697	4.860650	5.005450
#3	24.84643	4.860910	4.961358	4.986168	5.161258	4.860839	4.993675

Sample Name: CCV07 Acquired: 10/28/2022 23:54:21 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19672 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.094273	5.005668	5.098612
Stddev	.023934	.007461	.070017
%RSD	.4698185	.1490517	1.373263

#1	5.097432	5.012205	5.152042
#2	5.068916	4.997540	5.019348
#3	5.116470	5.007259	5.124445

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.1679	1649.221	29540.89	4709.647	1918.214
Stddev	7.5647	5.751	165.24	36.261	3.545
%RSD	.7805344	.3487012	.5593633	.7699353	.1847836

#1	973.3417	1647.016	29418.22	4667.851	1921.130
#2	973.7263	1655.748	29475.66	4728.388	1919.243
#3	960.4358	1644.899	29728.79	4732.703	1914.269

Sample Name: CCB07 Acquired: 10/29/2022 0:02:08 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19672 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000426	-.000972	-.000403	-.004634	.0010606	.0116798	-.000636
Stddev	.005137	.000994	.002220	.003208	.0016377	.0032620	.000137
%RSD	1205.604	102.3055	551.0953	69.21931	154.4060	27.92806	21.61320

#1	-.005902	-.001948	.000244	-.008198	.0007756	.0107386	-.000478
#2	.004286	-.001007	.001422	-.003724	.0028221	.0153089	-.000731
#3	.000338	.000039	-.002874	-.001979	-.000416	.0089920	-.000698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	.0000672	-.000572	.0006085	-.000188	-.001627	-.019898
Stddev	.0000642	.0000675	.012037	.0002712	.000186	.001059	.011190
%RSD	88.45044	100.3981	2102.668	44.57444	98.59641	65.10622	56.23672

#1	.0000806	-.000006	.011035	.0009127	-.000052	-.000590	-.027561
#2	.0001324	.000082	-.012997	.0005208	-.000399	-.001584	-.007057
#3	.0000048	.000126	.000244	.0003920	-.000113	-.002707	-.025076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011516	-.001065	.0003095	.0008084	-.260524	-.000939	-.000134
Stddev	.0001020	.060477	.0000890	.0004206	.253310	.002356	.000336
%RSD	8.856026	5678.457	28.76275	52.02265	97.23118	250.9542	250.4046

#1	.0011058	.021715	.0004072	.0007383	-.509547	-.000531	.000109
#2	.0012685	-.069624	.0002331	.0004274	-.268891	-.003472	-.000517
#3	.0010806	.044713	.0002882	.0012597	-.003134	.001187	.000005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1285208	.0011631	.0056044	-.000347	-.003426	.0037483	-.001123
Stddev	.0333532	.0029832	.0007420	.000298	.002119	.0003817	.000410
%RSD	25.95161	256.4912	13.23867	85.99375	61.84306	10.18230	36.49973

#1	.0955767	-.002281	.0064239	-.000488	-.001038	.0041749	-.001585
#2	.1277172	.002855	.0054113	-.000004	-.004161	.0034391	-.000804
#3	.1622686	.002916	.0049781	-.000548	-.005079	.0036310	-.000980

Sample Name: CCB07 Acquired: 10/29/2022 0:02:08 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19672 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000566	.0009704	.0000152
Stddev	.001308	.0024865	.0000644
%RSD	231.0428	256.2271	423.4785

#1	.000581	.0003647	-.000020
#2	-.001990	.0037038	-.000024
#3	-.000289	-.001157	.000089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.7827	1684.215	30033.47	4701.636	1960.103
Stddev	5.0199	3.787	177.13	11.603	2.986
%RSD	.5066627	.2248626	.5897635	.2467784	.1523298

#1	984.9882	1682.313	29848.41	4701.842	1956.660
#2	993.8107	1688.576	30201.41	4713.134	1961.662
#3	993.5493	1681.756	30050.60	4689.932	1961.986

Sample Name: N5313-09 Acquired: 10/29/2022 0:06:02 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-NW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001491	.0013954	.0021369	-.000900	.0012871	.0934183	.2474704
Stddev	.007882	.0032545	.0023186	.003898	.0014117	.0024098	.0025873
%RSD	528.7780	233.2244	108.5071	433.3520	109.6768	2.579556	1.045503

#1	.001030	-.001833	.0006372	.002689	-.000113	.0957375	.2448458
#2	-.010325	.001344	.0009659	-.000341	.001265	.0909271	.2475467
#3	.004823	.004676	.0048074	-.005047	.002710	.0935902	.2500187

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	.0006701	38.55144	.0030181	.0006075	.0041375	-.010144
Stddev	.0000935	.0000364	.31351	.0008438	.0001099	.0006696	.009278
%RSD	108.3464	5.440313	.8132251	27.95913	18.09688	16.18371	91.45735

#1	-.000008	.0007056	38.21727	.0035578	.0005770	.0034917	-.020625
#2	.000179	.0006327	38.59795	.0034508	.0005160	.0040922	-.002982
#3	.000088	.0006718	38.83909	.0020457	.0007294	.0048286	-.006826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951932	3.151274	.0044205	.0008599	373.0711	.0004436	.2902032
Stddev	.0022772	.028430	.0004815	.0005851	3.0955	.0011018	.0017732
%RSD	.7714274	.9021824	10.89155	68.04183	.8297410	248.3672	.6110316

#1	.2929402	3.119450	.0048414	.0005171	369.6436	.0002959	.2889592
#2	.2951456	3.174164	.0038955	.0015354	373.9061	-.000577	.2922336
#3	.2974938	3.160210	.0045247	.0005270	375.6634	.001612	.2894168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.581595	.0266225	.0473844	-.000435	.7647111	1.153499	-.000860
Stddev	.084570	.0023761	.0004762	.000745	.0129241	.003867	.000804
%RSD	5.347155	8.925101	1.004994	171.3849	1.690063	.3352338	93.45215

#1	1.607580	.0255702	.0479184	-.000787	.7580595	1.152218	-.000534
#2	1.487081	.0249542	.0470040	.000421	.7564676	1.150435	-.000271
#3	1.650124	.0293430	.0472307	-.000939	.7796062	1.157844	-.001776

Sample Name: N5313-09 Acquired: 10/29/2022 0:06:02 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-NW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000986	.0030086	.1500589
Stddev	.000762	.0008086	.0016289
%RSD	77.26287	26.87517	1.085504

#1	-.001378	.0030976	.1486224
#2	-.000108	.0021591	.1497256
#3	-.001472	.0037689	.1518287

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.9160	1565.280	27758.18	4568.193	1767.078
Stddev	7.9115	1.002	116.22	9.176	1.709
%RSD	.8618954	.0640457	.4186898	.2008728	.0967163

#1	918.5073	1565.129	27807.78	4564.061	1767.519
#2	909.7255	1566.350	27625.38	4561.808	1765.191
#3	925.5153	1564.362	27841.36	4578.708	1768.523

Sample Name: N5313-16 Acquired: 10/29/2022 0:09:54 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-SE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001855	-.001937	.0022562	-.000810	.0012743	.0916733	.2544266
Stddev	.003485	.000712	.0017490	.001911	.0002024	.0120747	.0017341
%RSD	187.9146	36.76458	77.52189	236.0370	15.88485	13.17145	.6815855

#1	-.005793	-.002549	.0029320	-.002897	.0014844	.0937526	.2564286
#2	.000829	-.002106	.0002701	-.000386	.0010805	.0786939	.2534603
#3	-.000600	-.001155	.0035664	.000854	.0012580	.1025733	.2533909

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0008721	51.21365	.0102007	-.000215	.0045420	.0368375
Stddev	.000079	.0000756	.12853	.0003586	.000261	.0000887	.0081836
%RSD	435.8757	8.669831	.2509764	3.515073	121.5145	1.952544	22.21533

#1	-.000072	.0008320	51.36203	.0103865	-.000427	.0046229	.0274043
#2	.000072	.0008249	51.14235	.0097874	.000076	.0044472	.0410727
#3	-.000055	.0009593	51.13656	.0104282	-.000293	.0045559	.0420356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3278208	3.939375	.0075759	.0002034	360.6426	-.001956	.3442045
Stddev	.0030296	.055759	.0006237	.0005492	2.9512	.000811	.0031013
%RSD	.9241548	1.415416	8.233365	269.9663	.8183157	41.44584	.9010080

#1	.3312653	3.999830	.0072099	-.000430	363.9089	-.001986	.3440236
#2	.3266280	3.889966	.0082961	.000543	359.8508	-.002752	.3473923
#3	.3255693	3.928330	.0072217	.000498	358.1680	-.001131	.3411976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670821	.0434395	.0493365	-.000698	.8114416	1.255101	-.004627
Stddev	.060561	.0018984	.0006050	.000580	.0064132	.007007	.002759
%RSD	3.624605	4.370257	1.226295	83.15089	.7903524	.5583175	59.62326

#1	1.735696	.0447927	.0499545	-.000028	.8188301	1.263165	-.004862
#2	1.615778	.0442565	.0493096	-.001055	.8081803	1.251634	-.007261
#3	1.660988	.0412694	.0487454	-.001009	.8073144	1.250502	-.001758

Sample Name: N5313-16 Acquired: 10/29/2022 0:09:54 Type: Unk
 Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: COMPOSITE-SE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000461	.0042805	.1877268
Stddev	.000850	.0015347	.0027139
%RSD	184.2765	35.85281	1.445642

#1	-.001120	.0046419	.1907664
#2	.000498	.0056022	.1868671
#3	-.000762	.0025973	.1855469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.0464	1582.711	27841.80	4535.712	1783.317
Stddev	2.4300	5.843	84.88	36.679	5.611
%RSD	.2635411	.3691679	.3048755	.8086760	.3146289

#1	919.6896	1580.415	27937.93	4495.134	1779.052
#2	921.9062	1578.366	27777.16	4566.510	1781.227
#3	924.5435	1589.353	27810.31	4545.493	1789.673

Sample Name: N5316-02 Acquired: 10/29/2022 0:13:45 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-NE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003423	-.001189	.0037388	-.001003	.0021112	.0813725	.2356626
Stddev	.002015	.001450	.0050409	.002237	.0024755	.0081215	.0011857
%RSD	58.87230	121.9385	134.8242	223.1336	117.2533	9.980607	.5031280

#1	-.004808	-.002239	-.001230	.000589	.0048541	.0900539	.2364060
#2	-.001111	-.001792	.008849	-.000036	.0014366	.0739604	.2362866
#3	-.004350	.000465	.003597	-.003560	.0000430	.0801033	.2342952

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0006145	36.95702	.0028222	.0027452	.0029837	.0001098
Stddev	.000048	.0000410	.03040	.0005029	.0003036	.0018924	.0013823
%RSD	128.4162	6.674800	.0822707	17.81808	11.06086	63.42694	1259.540

#1	-.000055	.0005689	36.96359	.0029176	.0024364	.0011067	-.001479
#2	.000017	.0006263	36.98360	.0032705	.0030435	.0048912	.001035
#3	-.000073	.0006483	36.92386	.0022785	.0027555	.0029531	.000773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4836051	3.034887	.0040258	.0006141	364.5276	.0003476	.2632644
Stddev	.0018587	.008855	.0001399	.0007027	1.7476	.0019449	.0016250
%RSD	.3843315	.2917670	3.475433	114.4295	.4794246	559.4661	.6172308

#1	.4816516	3.026877	.0039139	.0010046	366.1438	.0024673	.2634298
#2	.4838122	3.044396	.0041826	.0010349	364.7658	-.000070	.2648004
#3	.4853515	3.033389	.0039808	-.000197	362.6730	-.001355	.2615631

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.591696	.0274207	.0499413	-.000372	.8490782	1.078155	-.002689
Stddev	.087993	.0021925	.0006392	.000753	.0149366	.006003	.001022
%RSD	5.528234	7.995754	1.279794	202.5927	1.759160	.5568193	37.99871

#1	1.543532	.0268727	.0502144	.000383	.8537202	1.084785	-.003581
#2	1.693257	.0298352	.0503984	-.001122	.8611426	1.076594	-.001574
#3	1.538301	.0255542	.0492109	-.000375	.8323717	1.073087	-.002912

Sample Name: N5316-02 Acquired: 10/29/2022 0:13:45 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-NE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000407	.0046729	.1369204
Stddev	.000556	.0015064	.0010811
%RSD	136.6235	32.23712	.7895678

#1	-.001039	.0036498	.1380359
#2	.000009	.0039662	.1368480
#3	-.000191	.0064027	.1358774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.7418	1562.654	27497.69	4511.167	1762.142
Stddev	5.3185	2.103	91.88	39.686	1.926
%RSD	.5839789	.1346055	.3341277	.8797330	.1092891

#1	914.1241	1564.181	27483.84	4469.085	1763.213
#2	904.6114	1563.526	27413.52	4516.496	1759.919
#3	913.4899	1560.255	27595.71	4547.919	1763.294

Sample Name: N5316-09 Acquired: 10/29/2022 0:17:36 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-PI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0003263	.0012554	-.003086	.0009074	.0723400	.2894620
Stddev	.005571	.0013379	.0009440	.001170	.0017199	.0035553	.0021928
%RSD	4793.385	410.0163	75.19910	37.92056	189.5495	4.914748	.7575507

#1	-.002606	.0009028	.0004372	-.003739	.0028930	.0730508	.2871809
#2	.006265	-.001203	.0010407	-.001735	-.000119	.0684829	.2896510
#3	-.004008	.001279	.0022883	-.003783	-.000052	.0754862	.2915543

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	.0004049	31.60514	.0036187	.0002475	.0014074	.0318909
Stddev	.0000472	.0000443	.17470	.0002379	.0001027	.0016156	.0053146
%RSD	176.0465	10.94295	.5527587	6.573729	41.47486	114.7994	16.66503

#1	.0000673	.0003540	31.40409	.0033468	.0003650	.0007152	.0310223
#2	.0000381	.0004262	31.69131	.0037882	.0002025	.0002532	.0375863
#3	-.000025	.0004345	31.72001	.0037212	.0001751	.0032538	.0270641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134987	2.946484	.0030895	.0005757	335.7207	.0008294	.3091325
Stddev	.0017873	.015569	.0001421	.0005109	2.6646	.0027752	.0006844
%RSD	.8371291	.5283838	4.597717	88.74737	.7936844	334.6092	.2214004

#1	.2115551	2.959402	.0032481	.0007535	333.1329	.0037100	.3092613
#2	.2138696	2.929198	.0030466	-.000000	335.5733	.0006047	.3083928
#3	.2150714	2.950853	.0029739	.000974	338.4560	-.001827	.3097434

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.508554	.0198452	.0959436	-.000727	1.278162	1.030397	-.003724
Stddev	.043392	.0007697	.0015264	.000176	.008563	.010120	.001778
%RSD	2.876392	3.878608	1.590943	24.17029	.6699702	.9821842	47.75303

#1	1.458616	.0200654	.0942940	-.000598	1.284981	1.037971	-.002607
#2	1.529986	.0204807	.0973060	-.000927	1.280955	1.018903	-.002791
#3	1.537061	.0189893	.0962309	-.000655	1.268552	1.034317	-.005775

Sample Name: N5316-09 Acquired: 10/29/2022 0:17:36 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPOSITE-PI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000712	.0024347	.1188717
Stddev	.000234	.0005573	.0012425
%RSD	32.83319	22.89078	1.045253

#1	-.000461	.0022476	.1178451
#2	-.000923	.0019950	.1185170
#3	-.000751	.0030616	.1202529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.0501	1574.976	27788.12	4502.962	1781.452
Stddev	4.0873	6.631	94.31	16.238	5.682
%RSD	.4428064	.4210468	.3393966	.3606080	.3189571

#1	921.4802	1570.933	27784.29	4505.708	1780.727
#2	919.9805	1582.629	27695.78	4517.652	1787.462
#3	927.6897	1571.365	27884.28	4485.526	1776.167

Sample Name: N5327-03 Acquired: 10/29/2022 0:21:28 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001788	.0009606	.0685199	.0014052	.0023611	.0791417	.3513746
Stddev	.006602	.0062673	.0004224	.0020222	.0024853	.0097524	.0011426
%RSD	369.2841	652.4081	.6164209	143.9135	105.2600	12.32266	.3251699

#1	-.003754	-.003059	.0681647	-.000564	.0019426	.0733591	.3500613
#2	.005574	-.002242	.0684080	.001304	.0050291	.0736645	.3519219
#3	-.007183	.008182	.0689869	.003476	.0001116	.0904013	.3521405

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	.0023159	47.07431	.0065086	.0079447	.0325737	-.011288
Stddev	.0000248	.0000942	.20219	.0001504	.0001783	.0016451	.002515
%RSD	52.06398	4.069337	.4295207	2.310822	2.243584	5.050285	22.28143

#1	.0000255	.0022955	46.84805	.0063706	.0080417	.0315697	-.009726
#2	.0000745	.0022335	47.13760	.0066689	.0077390	.0316792	-.014190
#3	.0000430	.0024187	47.23730	.0064863	.0080534	.0344722	-.009949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8299895	3.481811	.0066640	.0006850	352.5528	.0026336	.3734543
Stddev	.0038792	.055385	.0003300	.0002034	1.4825	.0016648	.0015158
%RSD	.4673761	1.590695	4.951233	29.68371	.4204954	63.21339	.4058870

#1	.8255134	3.420978	.0064671	.0007397	350.8956	.0040725	.3749189
#2	.8323744	3.529315	.0070449	.0004600	353.7529	.0008102	.3718920
#3	.8320806	3.495139	.0064800	.0008555	353.0099	.0030181	.3735520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226143	.0329434	.0706634	-.000849	1.016388	.9848732	-.002949
Stddev	.051756	.0023590	.0016682	.000583	.008474	.0027654	.001385
%RSD	4.221082	7.160794	2.360720	68.65581	.8337240	.2807914	46.94528

#1	1.169496	.0303216	.0714659	-.000527	1.022385	.9825820	-.003935
#2	1.270960	.0348944	.0687457	-.001522	1.020085	.9879450	-.001366
#3	1.237973	.0336140	.0717787	-.000498	1.006693	.9840926	-.003548

Sample Name: N5327-03 Acquired: 10/29/2022 0:21:28 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001813	.0030135	.1471634
Stddev	.000498	.0005429	.0013515
%RSD	27.48684	18.01466	.9183868

#1	-.001275	.0030315	.1457278
#2	-.001907	.0035471	.1484111
#3	-.002258	.0024618	.1473514

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.3009	1557.731	27529.63	4508.394	1759.403
Stddev	3.6242	4.470	41.48	9.015	3.323
%RSD	.3981294	.2869694	.1506645	.1999598	.1888656

#1	909.8388	1558.863	27486.68	4503.636	1756.727
#2	914.1340	1561.526	27532.74	4502.755	1763.122
#3	906.9300	1552.804	27569.46	4518.791	1758.359

Sample Name: N5327-06 Acquired: 10/29/2022 0:25:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054624	-.002638	.0540362	-.003525	-.001105	.0825881	.3133631
Stddev	.0061850	.000877	.0009095	.002851	.001518	.0176798	.0008307
%RSD	113.2280	33.25549	1.683069	80.86220	137.3945	21.40720	.2651014

#1	.0012749	-.003148	.0537786	-.005646	-.002224	.0763970	.3141271
#2	.0025460	-.003141	.0532834	-.000285	.000623	.0688364	.3124788
#3	.0125665	-.001625	.0550467	-.004645	-.001713	.1025308	.3134836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000587	.0021737	46.84004	.0061795	.0074261	.0131010	.0028413
Stddev	.0000892	.0000534	.11305	.0001318	.0001250	.0021186	.0126585
%RSD	151.9102	2.454309	.2413517	2.132702	1.683162	16.17104	445.5140

#1	.0000379	.0022341	46.89478	.0061418	.0075660	.0155208	.0144957
#2	-.000018	.0021537	46.71004	.0063260	.0073254	.0115804	-.010626
#3	.000157	.0021332	46.91530	.0060706	.0073869	.0122017	.004654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8338142	3.390780	.0081302	.0006328	326.3152	.0001811	.3612794
Stddev	.0036462	.039687	.0001794	.0003044	1.7012	.0021402	.0022187
%RSD	.4372867	1.170452	2.206235	48.10844	.5213412	1181.726	.6141280

#1	.8368250	3.426588	.0081046	.0008071	328.2461	-.000461	.3593417
#2	.8297601	3.348108	.0083209	.0002813	325.0368	-.001565	.3636997
#3	.8348575	3.397645	.0079649	.0008100	325.6628	.002569	.3607969

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.443481	.0169748	.0628078	-.000440	.9822130	1.155405	-.005326
Stddev	.035983	.0011677	.0008017	.000108	.0036889	.007153	.002780
%RSD	2.492782	6.879276	1.276407	24.53421	.3755720	.6191108	52.19797

#1	1.476818	.0167939	.0636499	-.000564	.9802612	1.162131	-.002821
#2	1.405336	.0182224	.0620538	-.000384	.9799100	1.156194	-.004840
#3	1.448288	.0159080	.0627198	-.000371	.9864678	1.147890	-.008317

Sample Name: N5327-06 Acquired: 10/29/2022 0:25:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LACY-03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017488	.0031678	.1620864
Stddev	.0012782	.0011688	.0012255
%RSD	73.09065	36.89534	.7560541

#1	.0027677	.0027885	.1633902
#2	.0003146	.0022357	.1609582
#3	.0021642	.0044791	.1619108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.9404	1580.736	27806.60	4527.506	1790.000
Stddev	4.0498	7.848	38.25	46.994	6.440
%RSD	.4411876	.4965017	.1375628	1.037959	.3597606

#1	916.4472	1578.151	27769.87	4473.802	1787.746
#2	914.8492	1574.506	27846.21	4547.626	1784.991
#3	922.5248	1589.551	27803.73	4561.090	1797.264

Sample Name: N5328-02 Acquired: 10/29/2022 0:29:09 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062887	-.004676	.0039600	-.004606	.0001322	.0749165	.0913703
Stddev	.0043336	.003738	.0005359	.001938	.0013872	.0064126	.0010109
%RSD	68.91129	79.93476	13.53234	42.06573	1049.504	8.559648	1.106330

#1	.0033783	-.004836	.0034685	-.002427	-.001109	.0758883	.0902159
#2	.0112691	-.000861	.0045313	-.005258	-.000124	.0807877	.0920968
#3	.0042186	-.008332	.0038801	-.006134	.001630	.0680734	.0917983

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000120	217.1861	.0099694	-.000017	.0028195	-.015481
Stddev	.000019	.000038	1.6957	.0000995	.000162	.0009117	.007802
%RSD	58.74410	31.41485	.7807578	.9976465	942.6448	32.33610	50.39764

#1	-.000038	-.000154	215.2765	.0098825	.000033	.0030585	-.010244
#2	-.000011	-.000127	218.5157	.0100778	-.000199	.0018121	-.011750
#3	-.000047	-.000080	217.7660	.0099478	.000114	.0035879	-.024447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143937	5.436685	.0085515	.0005349	363.9858	-.000035	.0676614
Stddev	.0010912	.025649	.0005141	.0002150	3.3902	.001357	.0004918
%RSD	.9539271	.4717798	6.012195	40.18920	.9314037	3856.026	.7268898

#1	.1131342	5.407232	.0091446	.0007816	360.0714	.001117	.0675154
#2	.1149905	5.448709	.0082327	.0004361	365.9827	-.001531	.0682097
#3	.1150563	5.454112	.0082771	.0003872	365.9033	.000308	.0672591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9459625	.0148088	.0583293	.0002276	7.373672	6.313456	-.010342
Stddev	.0155108	.0023652	.0009862	.0010216	.005636	.028501	.000963
%RSD	1.639681	15.97168	1.690777	448.9607	.0764295	.4514333	9.309552

#1	.9300614	.0146373	.0591305	.0005691	7.376376	6.319237	-.010163
#2	.9610510	.0172551	.0586296	-.000921	7.367194	6.282508	-.011382
#3	.9467752	.0125340	.0572278	.001035	7.377446	6.338624	-.009482

Sample Name: N5328-02 Acquired: 10/29/2022 0:29:09 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004439	.0062168	.6357008
Stddev	.000872	.0009224	.0097866
%RSD	19.63487	14.83781	1.539496

#1	-.004169	.0054727	.6257578
#2	-.005414	.0072489	.6360216
#3	-.003735	.0059289	.6453231

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.3949	1553.747	27486.17	4536.202	1748.102
Stddev	5.4694	2.434	166.46	5.523	2.963
%RSD	.6027575	.1566229	.6056123	.1217647	.1695219

#1	903.3740	1550.989	27519.36	4530.470	1744.850
#2	905.1878	1554.659	27305.61	4541.489	1750.651
#3	913.6230	1555.593	27633.53	4536.648	1748.804

Sample Name: N5226-01DLX100 Acquired: 10/29/2022 0:33:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221093-198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000480	-.002344	-.004535	-.000455	.0016354	.0287280
Stddev	.000568	.002975	.000949	.001560	.0011595	.0027021
%RSD	118.4283	126.9024	20.91994	343.0308	70.90177	9.405710

#1	.000109	.000875	-.003826	.000710	.0021117	.0289834
#2	-.001025	-.004992	-.005613	.000153	.0003136	.0259073
#3	-.000522	-.002916	-.004167	-.002227	.0024810	.0312933

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000398	.0000497	-.000000	8.522988	.0006345	-.000491
Stddev	.000497	.0000622	.000091	.026852	.0003332	.000153
%RSD	124.7521	125.2854	175325.8	.3150480	52.52265	31.08368

#1	.000173	.0000343	-.000065	8.543981	.0008892	-.000380
#2	-.000641	-.000003	-.000040	8.492731	.0007568	-.000429
#3	-.000727	.000118	.000104	8.532251	.0002573	-.000666

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000840	-.024814	.0010886	26.04935	.0000363	.0005150
Stddev	.002193	.007233	.0001208	.07655	.0006127	.0004243
%RSD	260.9693	29.14804	11.09595	.2938590	1688.424	82.39965

#1	.000473	-.024685	.0009885	26.03879	-.000046	.0000576
#2	.000378	-.017647	.0012228	25.97862	-.000531	.0005914
#3	-.003372	-.032111	.0010546	26.13063	.000686	.0008959

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	222.5304	-.000156	.0012506	8.260169	.0002159	.0915272
Stddev	.5660	.000452	.0002240	.020660	.0045884	.0008104
%RSD	.2543507	289.6773	17.91228	.2501218	2125.198	.8854721

#1	223.1555	.000249	.0014310	8.283900	-.000365	.0916189
#2	222.0527	-.000643	.0013208	8.250426	-.004054	.0906748
#3	222.3829	-.000074	.0009999	8.246183	.005067	.0922879

Sample Name: N5226-01DLX100 Acquired: 10/29/2022 0:33:01 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221093-198 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000560	F 19.73440	.0147265	-.000919	-.001344	.0073153
Stddev	.000254	.06600	.0005261	.000431	.001071	.0007277
%RSD	45.37623	.3344322	3.572250	46.90222	79.67690	9.947792

#1	-.000337	19.79061	.0145966	-.001116	-.002476	.0066104
#2	-.000507	19.75085	.0142776	-.001216	-.000347	.0072717
#3	-.000837	19.66173	.0153054	-.000425	-.001210	.0080639

Elem	Sr4077
Units	ppm
Avg	.1631138
Stddev	.0000340
%RSD	.0208252

#1	.1630917
#2	.1631529
#3	.1630968

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.0811	1624.594	28590.04	4651.194	1860.308
Stddev	1.9358	2.042	108.10	13.314	2.363
%RSD	.2039704	.1257002	.3780914	.2862566	.1269956

#1	951.1368	1622.344	28475.40	4636.789	1860.147
#2	947.2930	1626.330	28690.11	4663.048	1858.031
#3	948.8133	1625.107	28604.62	4653.746	1862.748

Sample Name: N5226-02DLX100 Acquired: 10/29/2022 0:36:50 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221094-199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002464	.0030956	-.003282	.0009294	.0007318	.0207449
Stddev	.001018	.0013671	.000668	.0020416	.0003549	.0056037
%RSD	41.29728	44.16212	20.34900	219.6771	48.49802	27.01236

#1	-.003554	.0045095	-.003874	.0022610	.0003252	.0263939
#2	-.002299	.0029966	-.003414	.0019484	.0008906	.0206533
#3	-.001539	.0017807	-.002558	-.001421	.0009796	.0151876

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000362	.0000135	.0000309	8.923497	.0001788	-.000435
Stddev	.000379	.0000090	.0000825	.005643	.0002624	.000273
%RSD	104.7075	67.07696	266.8045	.0632385	146.7848	62.77468

#1	-.000761	.0000064	.0001205	8.917681	-.000048	-.000349
#2	-.000319	.0000236	.0000143	8.923859	.000118	-.000215
#3	-.000006	.0000104	-.000042	8.928950	.000466	-.000740

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001087	-.027104	.0008880	27.35882	-.000188	.0001007
Stddev	.002353	.011009	.0004628	.09802	.000188	.0003937
%RSD	216.4257	40.61811	52.11965	.3582615	99.94556	390.9026

#1	.000561	-.016075	.0013361	27.37203	.000029	.0001265
#2	-.003782	-.038093	.0004118	27.25487	-.000295	-.000305
#3	-.000041	-.027145	.0009161	27.44956	-.000299	.000481

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.7097	.0013940	.0003100	8.714352	.0029888	.0992032
Stddev	.7378	.0028766	.0002697	.063133	.0037687	.0014200
%RSD	.3143628	206.3579	86.97857	.7244677	126.0940	1.431384

#1	234.8294	-.001327	.0005836	8.702120	.0034120	.0979324
#2	233.9194	.004405	.0003021	8.658231	.0065280	.0989414
#3	235.3804	.001104	.0000444	8.782706	-.000974	.1007359

Sample Name: N5226-02DLX100 Acquired: 10/29/2022 0:36:50 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221094-199 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000724	F 20.71310	.0140305	-.003044	-.001489	.0060476
Stddev	.000384	.05490	.0009939	.002220	.000600	.0031945
%RSD	52.97323	.2650513	7.083747	72.91899	40.33023	52.82214

#1	-.000745	20.77570	.0147820	-.003201	-.001856	.0023592
#2	-.001097	20.67315	.0144060	-.000750	-.001815	.0079284
#3	-.000330	20.69046	.0129036	-.005182	-.000796	.0078552

Elem	Sr4077
Units	ppm
Avg	.1725548
Stddev	.0011222
%RSD	.6503294

#1	.1719098
#2	.1719041
#3	.1738506

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.4594	1639.815	28758.16	4583.750	1870.752
Stddev	6.7616	3.256	237.57	34.920	6.884
%RSD	.7047254	.1985616	.8260798	.7618145	.3679911

#1	954.6263	1641.208	28505.97	4549.903	1875.023
#2	956.5656	1642.142	28790.77	4619.652	1874.422
#3	967.1862	1636.094	28977.73	4581.696	1862.810

Sample Name: N5226-03DLX100 Acquired: 10/29/2022 0:40:42 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221096-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003756	.0007066	-.004390	-.001513	.0009426	.0291730
Stddev	.004039	.0014226	.001251	.002816	.0021406	.0041863
%RSD	107.5475	201.3471	28.48751	186.1350	227.1007	14.34998

#1	-.002151	.0021591	-.005420	-.002123	.0018128	.0271507
#2	-.008351	.0006448	-.002998	-.003973	.0025111	.0263818
#3	-.000766	-.000684	-.004752	.001558	-.001496	.0339865

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0000652	-.000027	8.755112	.0011991	-.000277
Stddev	.000445	.0000847	.000063	.028746	.0004356	.000238
%RSD	221.4313	129.9496	235.1448	.3283324	36.32757	85.83000

#1	.000313	.0001148	.000033	8.727610	.0012706	-.000501
#2	-.000462	.0001134	-.000093	8.752768	.0015945	-.000027
#3	-.000454	-.000033	-.000021	8.784959	.0007322	-.000304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001944	-.016449	.0012279	26.71049	.0000679	.0009179
Stddev	.0022333	.014702	.0004283	.07632	.0004018	.0001529
%RSD	1148.574	89.38067	34.88321	.2857417	591.5907	16.65602

#1	.0026518	-.027567	.0009123	26.79798	.0001506	.0010925
#2	-.000357	-.022000	.0010560	26.65756	.0004219	.0008536
#3	-.001711	.000221	.0017155	26.67593	-.000369	.0008077

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.4269	.0001955	-.000212	8.442369	.0027806	.0969116
Stddev	.4476	.0019413	.000364	.113774	.0032806	.0018746
%RSD	.1950976	992.9002	171.3108	1.347651	117.9841	1.934374

#1	229.9327	.0001376	-.000616	8.397759	.0011634	.0990242
#2	229.0819	.0021651	.000090	8.357661	.0065558	.0954467
#3	229.2663	-.001716	-.000110	8.571688	.0006225	.0962639

Sample Name: N5226-03DLX100 Acquired: 10/29/2022 0:40:42 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221096-201 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000662	F 20.07787	.0282465	-.001745	-.000061	.0056114
Stddev	.000258	.02582	.0013017	.001365	.000514	.0010163
%RSD	38.97724	.1286196	4.608254	78.22715	842.5733	18.11103

#1	-.000632	20.10727	.0293435	-.001252	-.000526	.0056206
#2	-.000935	20.05886	.0285878	-.003288	-.000148	.0045906
#3	-.000421	20.06749	.0268082	-.000695	.000491	.0066231

Elem	Sr4077
Units	ppm
Avg	.1679557
Stddev	.0010352
%RSD	.6163787

#1	.1691384
#2	.1672139
#3	.1675149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.9420	1636.624	28471.29	4545.153	1868.360
Stddev	5.0831	3.519	109.98	13.593	7.897
%RSD	.5356561	.2150060	.3862780	.2990617	.4226613

#1	953.6272	1633.840	28478.65	4529.804	1860.120
#2	943.5377	1635.453	28357.82	4555.667	1869.098
#3	949.6609	1640.579	28577.41	4549.990	1875.862

Sample Name: CCV08 Acquired: 10/29/2022 0:44:32 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19657 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.828651	4.845221	4.915635	5.153534	4.850663	10.47553	9.768475
Stddev	.011692	.008101	.014120	.003817	.019734	.06184	.062985
%RSD	.2421473	.1671862	.2872526	.0740578	.4068320	.5903043	.6447802

#1	4.822889	4.854221	4.902499	5.151332	4.873223	10.41064	9.811659
#2	4.842106	4.842926	4.913838	5.151329	4.842159	10.48215	9.696203
#3	4.820958	4.838515	4.930567	5.157941	4.836607	10.53379	9.797564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473828	2.516242	24.84136	.9835489	2.498098	1.252840	4.949933
Stddev	.0017131	.006549	.08070	.0051258	.002958	.006923	.012749
%RSD	.6924870	.2602874	.3248618	.5211522	.1184278	.5526054	.2575640

#1	.2481110	2.510444	24.75157	.9876647	2.496090	1.246750	4.958760
#2	.2454259	2.514935	24.90784	.9778074	2.496709	1.251401	4.955722
#3	.2486115	2.523346	24.86466	.9851748	2.501495	1.260370	4.935316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441793	24.26963	2.394761	1.219121	24.79662	2.517023	2.535522
Stddev	.006149	.07220	.004283	.001851	.19998	.008604	.000379
%RSD	.2518353	.2974917	.1788505	.1517978	.8064703	.3418155	.0149421

#1	2.437856	24.19182	2.395716	1.217881	24.73172	2.508001	2.535373
#2	2.448879	24.33446	2.390082	1.218235	25.02099	2.525136	2.535241
#3	2.438645	24.28261	2.398487	1.221248	24.63715	2.517931	2.535953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82667	4.859405	5.005388	4.984457	5.149180	4.940580	4.979456
Stddev	.04079	.024441	.023107	.010230	.016038	.030173	.006191
%RSD	.1642862	.5029674	.4616463	.2052437	.3114706	.6107117	.1243250

#1	24.79294	4.887534	5.014870	4.995760	5.161324	4.943698	4.975891
#2	24.81506	4.843354	4.979048	4.975833	5.130999	4.908969	4.975874
#3	24.87200	4.847327	5.022245	4.981778	5.155218	4.969073	4.986605

Sample Name: CCV08 Acquired: 10/29/2022 0:44:32 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19657 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.111025	5.007021	5.142116
Stddev	.024434	.009054	.032762
%RSD	.4780678	.1808240	.6371243

#1	5.090460	5.008349	5.112185
#2	5.138036	5.015338	5.137045
#3	5.104580	4.997377	5.177117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.0811	1632.573	29142.51	4604.168	1901.749
Stddev	3.8711	3.331	30.81	14.446	.855
%RSD	.4053200	.2040630	.1057380	.3137493	.0449648

#1	952.4117	1628.728	29109.81	4589.432	1900.972
#2	953.3106	1634.577	29146.71	4618.304	1902.665
#3	959.5208	1634.415	29171.01	4604.768	1901.609

Sample Name: CCB08 Acquired: 10/29/2022 0:52:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19657 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004442	.0002422	-.001731	.0001319	-.001252	.0043935	-.000620
Stddev	.003524	.0016495	.001034	.0030276	.003479	.0019055	.000238
%RSD	79.33688	681.0991	59.75848	2294.936	277.9673	43.37079	38.45359

#1	-.007090	-.000764	-.001990	.0023522	.001424	.0064835	-.000346
#2	-.000442	-.000655	-.000592	-.003317	-.005185	.0027528	-.000784
#3	-.005795	.002146	-.002611	.001360	.000006	.0039442	-.000728

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000375	.0000281	.0025870	.0004113	-.000142	-.003501	-.047661
Stddev	.0000421	.0000719	.0040833	.0005516	.000048	.001573	.010864
%RSD	112.0335	255.4299	157.8346	134.1243	33.91768	44.92812	22.79481

#1	.0000827	.0001072	.0059760	.0010473	-.000088	-.003893	-.053822
#2	-.000001	.0000103	.0037314	.0001217	-.000180	-.001769	-.054044
#3	.000031	-.000033	-.001946	.0000647	-.000158	-.004840	-.035117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008169	.0157390	.0000783	.0006193	-.215184	.0017163	-.000320
Stddev	.0005127	.0227792	.0005591	.0001118	.091046	.0012626	.000431
%RSD	62.76139	144.7313	713.7962	18.04628	42.31080	73.56091	134.8029

#1	.0013070	.0345107	.0003056	.0005032	-.183944	.0029216	.000138
#2	.0008597	.0223096	-.000559	.0007261	-.317738	.0018240	-.000718
#3	.0002842	-.009603	.000488	.0006286	-.143871	.0004034	-.000379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1236554	.0018114	.0033656	-.000757	-.002907	.0028715	-.002115
Stddev	.0575236	.0029739	.0005623	.000317	.005093	.0002625	.001734
%RSD	46.51933	164.1774	16.70672	41.93130	175.1777	9.142357	81.98022

#1	.1894881	.0000982	.0034940	-.000392	-.003347	.0029696	-.003054
#2	.0983878	.0000907	.0027502	-.000909	.002391	.0025741	-.000114
#3	.0830901	.0052453	.0038526	-.000969	-.007766	.0030708	-.003178

Sample Name: CCB08 Acquired: 10/29/2022 0:52:18 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19657 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000116	-.000059	.0000430
Stddev	.000747	.000616	.0000675
%RSD	643.9043	1050.079	157.0629

#1	.000377	.000153	.0000415
#2	.000250	-.000753	.0001111
#3	-.000975	.000424	-.000024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.9319	1675.113	29901.84	4696.462	1952.146
Stddev	3.6577	9.183	58.08	27.845	9.515
%RSD	.3706143	.5482083	.1942318	.5928978	.4874021

#1	982.7329	1683.321	29968.77	4671.703	1961.173
#2	989.4251	1676.824	29872.18	4691.075	1953.057
#3	988.6377	1665.195	29864.59	4726.607	1942.209

Sample Name: N5226-04DLX100 Acquired: 10/29/2022 0:56:12 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221097-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002458	.0004108	-.001749	-.000559	-.000066	.0230699
Stddev	.009144	.0025535	.000693	.008727	.000348	.0085559
%RSD	372.0548	621.5980	39.63403	1560.960	528.2282	37.08701

#1	-.008397	-.000718	-.001709	-.005109	.000324	.0272051
#2	.008072	-.001384	-.002461	-.006071	-.000347	.0132319
#3	-.007048	.003334	-.001077	.009503	-.000175	.0287728

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000581	.0000815	-.000020	8.064118	.0003918	-.000239
Stddev	.000389	.0000355	.000048	.016571	.0005096	.000073
%RSD	66.90672	43.50456	242.3146	.2054865	130.0683	30.39760

#1	-.000996	.0001122	-.000004	8.046089	.0009166	-.000167
#2	-.000225	.0000427	-.000073	8.067583	.0003598	-.000238
#3	-.000523	.0000896	.000018	8.078682	-.000101	-.000312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000699	-.032638	.0012868	24.64526	.0001780	.0007694
Stddev	.001905	.004413	.0003410	.17427	.0003155	.0006272
%RSD	272.5744	13.51993	26.50142	.7071189	177.2987	81.51789

#1	.001150	-.027648	.0009483	24.44507	-.000126	.0001811
#2	-.002655	-.034239	.0012819	24.76308	.000504	.0014293
#3	-.000592	-.036026	.0016303	24.72764	.000156	.0006978

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	210.8130	.0017129	.0017735	7.765471	.0029075	.0907553
Stddev	.3294	.0012381	.0004947	.188269	.0010598	.0015310
%RSD	.1562626	72.28374	27.89474	2.424440	36.44898	1.686929

#1	210.6814	.0008350	.0023057	7.604276	.0039638	.0918623
#2	211.1878	.0011746	.0013276	7.972391	.0029144	.0913956
#3	210.5697	.0031290	.0016873	7.719746	.0018443	.0890082

Sample Name: N5226-04DLX100 Acquired: 10/29/2022 0:56:12 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221097-202 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	F 18.74102	.0108753	-.002069	-.000771	.0068849
Stddev	.000345	.02046	.0005699	.000470	.000938	.0016656
%RSD	58.84106	.1091515	5.240043	22.69766	121.5735	24.19237

#1	-.000586	18.76048	.0113479	-.001534	.000194	.0053550
#2	-.000933	18.74288	.0110355	-.002260	-.001678	.0086592
#3	-.000242	18.71970	.0102425	-.002413	-.000830	.0066404

Elem	Sr4077
Units	ppm
Avg	.1551273
Stddev	.0011026
%RSD	.7107788

#1	.1540712
#2	.1562712
#3	.1550395

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.2118	1636.757	28996.85	4682.187	1873.947
Stddev	3.3282	9.098	262.41	4.723	7.109
%RSD	.3448161	.5558577	.9049705	.1008624	.3793583

#1	961.3771	1647.254	28761.79	4687.588	1882.062
#2	967.3489	1631.878	29279.97	4680.140	1868.820
#3	966.9093	1631.139	28948.79	4678.834	1870.959

Sample Name: N5226-05DLX100 Acquired: 10/29/2022 1:00:04 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221098-203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004942	-.004663	-.003183	-.003781	-.000416	.0366823
Stddev	.004628	.001287	.000639	.002446	.000425	.0035658
%RSD	93.63281	27.58942	20.07213	64.69181	102.2236	9.720866

#1	-.000385	-.006113	-.003920	-.003019	-.000875	.0326160
#2	-.004805	-.004219	-.002786	-.006518	-.000035	.0381551
#3	-.009637	-.003658	-.002843	-.001807	-.000338	.0392758

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000625	.0001467	.0000370	8.264848	.0006957	-.000291
Stddev	.000087	.0000518	.0000899	.034145	.0002275	.000217
%RSD	13.84757	35.30732	242.7816	.4131360	32.70516	74.58062

#1	-.000613	.0000883	.0001147	8.240817	.0007002	-.000154
#2	-.000545	.0001872	-.000061	8.303933	.0004660	-.000178
#3	-.000717	.0001647	.000058	8.249793	.0009210	-.000542

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000862	-.005421	.0015642	25.20406	-.000070	.0007291
Stddev	.002413	.006202	.0001109	.15945	.000318	.0001663
%RSD	279.8426	114.4148	7.087602	.6326525	455.3983	22.80613

#1	-.001430	-.007447	.0015538	25.02493	-.000330	.0007393
#2	.001784	-.010357	.0016799	25.25674	-.000164	.0005580
#3	-.002940	.001541	.0014589	25.33050	.000285	.0008901

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	216.3893	-.000662	.0015964	8.054339	.0030446	.0925863
Stddev	1.5998	.000804	.0006900	.051350	.0006236	.0008575
%RSD	.7393144	121.4829	43.22091	.6375494	20.48375	.9261772

#1	214.7499	.000126	.0009675	8.078518	.0023854	.0931459
#2	217.9463	-.001481	.0014872	7.995363	.0031231	.0915991
#3	216.4718	-.000631	.0023345	8.089137	.0036252	.0930140

Sample Name: N5226-05DLX100 Acquired: 10/29/2022 1:00:04 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221098-203 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000794	F 18.95556	.0291593	-.002229	-.000466	.0051857
Stddev	.000230	.15538	.0011915	.001357	.000764	.0002729
%RSD	28.98785	.8197312	4.086316	60.89756	163.7017	5.262036

#1	-.001059	19.12476	.0302765	-.003719	-.001089	.0052509
#2	-.000664	18.92265	.0292963	-.001063	.000385	.0048862
#3	-.000658	18.81927	.0279052	-.001904	-.000696	.0054201

Elem	Sr4077
Units	ppm
Avg	.1594481
Stddev	.0008442
%RSD	.5294328

#1	.1584780
#2	.1600153
#3	.1598511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.5704	1655.137	28862.85	4669.831	1891.230
Stddev	7.0208	5.801	176.20	29.286	6.013
%RSD	.7271171	.3504605	.6104604	.6271404	.3179371

#1	957.4689	1648.443	28705.32	4683.778	1884.301
#2	969.8783	1658.303	28830.12	4689.537	1894.315
#3	969.3641	1658.667	29053.12	4636.178	1895.074

Sample Name: N5226-06DLX100 Acquired: 10/29/2022 1:03:55 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221101-PC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002428	-.001684	-.002426	-.001132	-.000811	.0152786
Stddev	.0018083	.003522	.000912	.004645	.000661	.0082138
%RSD	744.7177	209.1636	37.58204	410.4459	81.49820	53.75984

#1	-.001699	-.004275	-.002067	.000993	-.000880	.0104216
#2	.001878	.002326	-.003463	-.006460	-.001434	.0106522
#3	.000550	-.003103	-.001749	.002071	-.000118	.0247621

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000726	.0001099	.0000593	8.099566	.0005873	-.000155
Stddev	.000080	.0000350	.0000712	.026628	.0005940	.000080
%RSD	10.99143	31.80345	120.1939	.3287603	101.1451	51.52043

#1	-.000730	.0001491	.0000908	8.087882	-.000095	-.000070
#2	-.000644	.0000988	-.000022	8.080777	.000870	-.000166
#3	-.000804	.0000819	.000109	8.130038	.000987	-.000228

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002642	-.042878	.0009677	24.58924	-.000063	.0003582
Stddev	.001869	.010542	.0001940	.13855	.000257	.0005451
%RSD	70.75447	24.58622	20.04215	.5634648	408.0038	152.1690

#1	-.003681	-.031266	.0007470	24.57219	-.000223	.0006620
#2	-.003760	-.051848	.0010451	24.46001	-.000199	-.000271
#3	-.000484	-.045521	.0011110	24.73553	.000233	.000684

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	212.0105	.0010420	-.000170	7.734932	.0005307	.0904283
Stddev	1.9339	.0012955	.000075	.081913	.0046432	.0009890
%RSD	.9121569	124.3268	44.22536	1.059001	874.8848	1.093682

#1	213.1744	.0003848	-.000248	7.789590	-.003195	.0914653
#2	209.7781	.0002069	-.000164	7.640752	.005732	.0903241
#3	213.0789	.0025344	-.000098	7.774454	-.000945	.0894956

Sample Name: N5226-06DLX100 Acquired: 10/29/2022 1:03:55 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221101-PC- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000805	F 18.71888	.0098330	-.003413	-.000768	.0058491
Stddev	.000136	.08245	.0003069	.000826	.000690	.0009539
%RSD	16.90857	.4404550	3.120953	24.20889	89.91873	16.30812

#1	-.000952	18.68666	.0100739	-.002461	.000029	.0049982
#2	-.000684	18.81257	.0099377	-.003942	-.001147	.0068803
#3	-.000777	18.65741	.0094875	-.003835	-.001186	.0056690

Elem	Sr4077
Units	ppm
Avg	.1553209
Stddev	.0019691
%RSD	1.267788

#1	.1573661
#2	.1534379
#3	.1551588

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.1701	1673.665	29456.57	4723.655	1909.046
Stddev	5.7612	1.197	165.31	44.503	4.888
%RSD	.5913952	.0715355	.5612091	.9421382	.2560563

#1	973.9918	1675.047	29424.12	4673.863	1914.666
#2	968.5002	1672.973	29309.88	4759.556	1905.779
#3	980.0185	1672.974	29635.70	4737.547	1906.694

Sample Name: N5266-01DLX100 Acquired: 10/29/2022 1:07:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221095-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001480	-.000936	-.003905	.0003865	-.000762	.0078231
Stddev	.002916	.001546	.002331	.0040328	.003562	.0137714
%RSD	197.0561	165.2522	59.69665	1043.459	467.5012	176.0346

#1	.001591	-.002496	-.005560	.0050034	.000210	.0223461
#2	-.001818	-.000907	-.004915	-.001396	-.004708	-.005048
#3	-.004212	.000596	-.001239	-.002448	.002213	.006171

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000400	.0001525	.0000249	7.519702	.0010739	-.000477
Stddev	.000332	.0000535	.0000637	.011845	.0002187	.000107
%RSD	83.06950	35.11556	255.9919	.1575183	20.36286	22.46824

#1	-.000306	.0000949	.0000387	7.517251	.0012899	-.000575
#2	-.000769	.0002008	.0000806	7.532581	.0008526	-.000363
#3	-.000125	.0001618	-.000045	7.509275	.0010791	-.000494

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002702	-.041702	.0008076	22.93941	.0003508	.0004647
Stddev	.002393	.003390	.0001611	.06925	.0000899	.0004540
%RSD	88.56760	8.129667	19.95318	.3018974	25.63515	97.69868

#1	.000061	-.038543	.0009891	22.87113	.0003724	.0000557
#2	-.004079	-.041279	.0007519	23.00960	.0002520	.0003852
#3	-.004087	-.045283	.0006817	22.93750	.0004280	.0009531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.5746	.0012303	.0004472	7.188867	-.001201	.0834319
Stddev	.1643	.0008651	.0002694	.041715	.001386	.0007985
%RSD	.0835933	70.31528	60.23791	.5802729	115.4401	.9571218

#1	196.3856	.0019368	.0007515	7.162424	-.000965	.0843002
#2	196.6546	.0002655	.0002394	7.236956	.000053	.0827291
#3	196.6835	.0014886	.0003506	7.167223	-.002689	.0832664

Sample Name: N5266-01DLX100 Acquired: 10/29/2022 1:07:47 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221095-200 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000564	F 17.28545	.0100325	-.001888	-.000615	.0060112
Stddev	.000168	.07443	.0006642	.001982	.000536	.0010641
%RSD	29.74037	.4306065	6.620755	105.0024	87.10357	17.70094

#1	-.000577	17.33177	.0107702	.000198	-.001043	.0052442
#2	-.000725	17.19959	.0094818	-.003748	-.000787	.0055635
#3	-.000390	17.32499	.0098456	-.002113	-.000014	.0072260

Elem	Sr4077
Units	ppm
Avg	.1434629
Stddev	.0004829
%RSD	.3365850

#1	.1435248
#2	.1439118
#3	.1429520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.4341	1659.712	29218.02	4689.561	1898.576
Stddev	6.6162	8.688	219.83	17.464	7.954
%RSD	.6796771	.5234535	.7523705	.3723996	.4189388

#1	975.9294	1658.875	29333.89	4689.785	1898.995
#2	965.9331	1668.788	28964.50	4671.987	1906.313
#3	978.4398	1651.473	29355.68	4706.912	1890.421

Sample Name: N5266-02DLX100 Acquired: 10/29/2022 1:11:38 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221099-204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031042	.0003161	-.001445	-.002315	-.002279	.0133605
Stddev	.0035641	.0015051	.002102	.003526	.001780	.0066698
%RSD	114.8136	476.1608	145.4711	152.2817	78.08289	49.92202

#1	.0061068	.0009906	.000707	-.004685	-.004276	.0191160
#2	.0040402	-.001408	-.001549	-.003998	-.001700	.0149147
#3	-.000834	.001366	-.003493	.001737	-.000861	.0060508

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	.0000550	.0000410	7.738559	.0011656	-.000442
Stddev	.000323	.0001171	.0000640	.033518	.0004070	.000247
%RSD	67.79987	213.0956	156.1698	.4331342	34.92111	55.98153

#1	-.000124	.0001181	.0000969	7.715529	.0016119	-.000331
#2	-.000758	-.000080	-.000029	7.723136	.0008149	-.000725
#3	-.000546	.000127	.000055	7.777013	.0010699	-.000269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008461	-.032929	.0008208	23.55496	.0005540	.0009034
Stddev	.0031143	.008104	.0002389	.09854	.0001923	.0005382
%RSD	368.0575	24.61080	29.10269	.4183445	34.71814	59.57225

#1	-.001802	-.038762	.0009539	23.59128	.0005568	.0003357
#2	.000063	-.023675	.0005450	23.44341	.0007449	.0014062
#3	.004277	-.036349	.0009634	23.63018	.0003603	.0009683

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	202.4646	-.000746	-.000285	7.438773	.0033780	.0846839
Stddev	.4756	.001084	.000300	.153752	.0023257	.0000858
%RSD	.2349244	145.4356	105.5204	2.066895	68.84759	.1012696

#1	203.0025	.000483	-.000004	7.476562	.0045792	.0847524
#2	202.0995	-.001568	-.000601	7.570108	.0006974	.0845878
#3	202.2918	-.001153	-.000248	7.269651	.0048575	.0847116

Sample Name: N5266-02DLX100 Acquired: 10/29/2022 1:11:38 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221099-204 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	F 17.87001	.0086631	-.001774	-.001191	.0047482
Stddev	.000550	.11042	.0015699	.001632	.000119	.0009199
%RSD	231.3072	.6178960	18.12152	91.99118	10.00220	19.37266

#1	.000079	17.97349	.0096982	-.003488	-.001054	.0055784
#2	-.000874	17.88278	.0068568	-.000238	-.001272	.0049067
#3	.000081	17.75376	.0094343	-.001596	-.001247	.0037594

Elem	Sr4077
Units	ppm
Avg	.1482337
Stddev	.0014945
%RSD	1.008195

#1	.1490164
#2	.1491743
#3	.1465105

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.4194	1662.906	29230.91	4697.784	1902.259
Stddev	2.6534	5.607	22.48	27.430	8.683
%RSD	.2711927	.3372062	.0768908	.5838829	.4564516

#1	981.4557	1661.793	29210.70	4666.567	1903.836
#2	976.5461	1657.939	29226.92	4708.754	1892.896
#3	977.2565	1668.987	29255.11	4718.030	1910.045

Sample Name: N5266-03DLX100 Acquired: 10/29/2022 1:15:29 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221100-204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018267	-.001103	-.003025	-.002390	.0010018	.0158536
Stddev	.0034551	.000850	.002240	.001366	.0032151	.0037213
%RSD	189.1407	77.01757	74.05201	57.12785	320.9310	23.47288

#1	-.002007	-.000431	-.000439	-.001799	.0046797	.0200471
#2	.004700	-.002058	-.004366	-.003952	-.000400	.0145687
#3	.002787	-.000821	-.004269	-.001420	-.001275	.0129451

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000349	.0000666	-.000050	7.693185	.0006652	-.000397
Stddev	.000328	.0000962	.000166	.046913	.0004611	.000041
%RSD	94.25430	144.3782	332.4306	.6098039	69.31769	10.41541

#1	-.000680	.0000405	-.000053	7.639040	.0009602	-.000349
#2	-.000341	.0001732	-.000214	7.721699	.0009017	-.000416
#3	-.000024	-.000014	.000118	7.718816	.0001339	-.000425

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000690	-.040007	.0008260	23.36389	-.000266	.0004080
Stddev	.003828	.007348	.0002821	.19614	.000150	.0002021
%RSD	555.1100	18.36767	34.15292	.8394838	56.46634	49.54103

#1	-.003190	-.045952	.0010237	23.13746	-.000287	.0003061
#2	-.002596	-.031792	.0005030	23.47306	-.000106	.0006408
#3	.003717	-.042279	.0009515	23.48116	-.000404	.0002772

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.6996	.0012403	.0000137	7.374676	.0040354	.0853084
Stddev	2.1219	.0010214	.0000614	.123866	.0026125	.0021101
%RSD	1.057241	82.34949	446.3495	1.679607	64.74057	2.473539

#1	198.3268	.0001711	.0000282	7.289290	.0050752	.0868198
#2	202.4149	.0022060	-.000054	7.317997	.0059680	.0828976
#3	201.3570	.0013437	.000067	7.516740	.0010631	.0862079

Sample Name: N5266-03DLX100 Acquired: 10/29/2022 1:15:29 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221100-204 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000983	F 17.56881	.0091448	-.000386	-.000457	.0051367
Stddev	.000326	.02370	.0010641	.002286	.000568	.0012374
%RSD	33.16943	.1349263	11.63572	592.4703	124.4242	24.08982

#1	-.001234	17.58169	.0095983	-.002551	-.000585	.0061399
#2	-.001100	17.54145	.0079291	.002005	-.000950	.0055164
#3	-.000615	17.58328	.0099070	-.000612	.000165	.0037540

Elem	Sr4077
Units	ppm
Avg	.1464164
Stddev	.0015283
%RSD	1.043782

#1	.1446518
#2	.1473129
#3	.1472845

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.3189	1636.432	28513.08	4569.262	1873.167
Stddev	4.6393	6.488	201.66	27.433	6.578
%RSD	.4887008	.3964678	.7072688	.6003721	.3511599

#1	946.2073	1629.127	28745.29	4571.721	1865.803
#2	947.0981	1638.644	28381.89	4595.383	1875.235
#3	954.6511	1641.524	28412.06	4540.684	1878.461

Sample Name: CCV09 Acquired: 10/29/2022 1:19:21 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.808002	4.853695	4.895543	5.101934	4.830704	10.44005	9.699754
Stddev	.003277	.011441	.010688	.013098	.011036	.04204	.148260
%RSD	.0681649	.2357129	.2183240	.2567165	.2284588	.4026809	1.528489

#1	4.805776	4.860919	4.893131	5.087019	4.842613	10.44121	9.846903
#2	4.806463	4.840505	4.886267	5.111560	4.828677	10.48150	9.701952
#3	4.811765	4.859663	4.907231	5.107222	4.820822	10.39744	9.550408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472459	2.502148	24.85634	.9867002	2.483858	1.239866	4.908269
Stddev	.0008782	.004088	.03165	.0017463	.000088	.010820	.035829
%RSD	.3551804	.1633835	.1273337	.1769871	.0035471	.8727147	.7299643

#1	.2466559	2.503485	24.84934	.9859625	2.483756	1.241924	4.896932
#2	.2482551	2.497558	24.89091	.9854438	2.483902	1.249510	4.948395
#3	.2468267	2.505400	24.82878	.9886944	2.483915	1.228165	4.879480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439971	24.25265	2.390956	1.220129	25.08067	2.498211	2.544929
Stddev	.003188	.11569	.006088	.015845	.26937	.009919	.016451
%RSD	.1306736	.4770258	.2546067	1.298619	1.074019	.3970519	.6464241

#1	2.437271	24.12453	2.396245	1.210389	25.12767	2.490354	2.546866
#2	2.443488	24.28398	2.384302	1.211585	25.32345	2.509357	2.527595
#3	2.439153	24.34946	2.392320	1.238412	24.79089	2.494923	2.560325

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86376	4.863034	5.007670	4.959384	5.117056	4.933067	4.955882
Stddev	.30325	.029206	.016548	.004669	.022437	.027769	.012101
%RSD	1.219633	.6005620	.3304588	.0941421	.4384826	.5629140	.2441774

#1	24.79023	4.883399	4.988612	4.964749	5.134019	4.901560	4.959462
#2	25.19701	4.829573	5.015987	4.957158	5.091615	4.953977	4.942395
#3	24.60404	4.876131	5.018409	4.956245	5.125536	4.943666	4.965789

Sample Name: CCV09 Acquired: 10/29/2022 1:19:21 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19660 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.075787	5.015695	5.055168
Stddev	.028223	.011386	.029042
%RSD	.5560366	.2270039	.5744966

#1	5.085012	5.025199	5.025584
#2	5.098244	5.018811	5.056285
#3	5.044106	5.003076	5.083635

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.0601	1626.926	28832.78	4559.141	1891.780
Stddev	3.7075	6.261	102.65	31.491	6.580
%RSD	.3931372	.3848481	.3560062	.6907237	.3478462

#1	939.3154	1621.185	28829.87	4547.200	1884.409
#2	946.7293	1625.991	28936.85	4535.367	1893.866
#3	943.1356	1633.602	28731.62	4594.856	1897.064

Sample Name: CCB09 Acquired: 10/29/2022 1:27:05 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000857	-.000924	-.001970	-.000247	-.000450	.0099022	-.000708
Stddev	.000575	.001617	.001309	.001051	.002630	.0095853	.000213
%RSD	67.13222	174.9425	66.44431	425.0135	584.8894	96.79962	30.07667

#1	-.001389	.000400	-.000473	.000464	-.003454	-.000016	-.000913
#2	-.000247	-.000446	-.002899	.000248	.001435	.010607	-.000724
#3	-.000934	-.002727	-.002538	-.001454	.000671	.019116	-.000488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000359	.0000169	.0032214	.0005765	-.000039	-.000253	-.043637
Stddev	.0000728	.0001165	.0105195	.0002313	.000076	.001627	.009642
%RSD	202.5714	688.9308	326.5519	40.11714	197.3408	642.2733	22.09474

#1	.0000891	-.000114	.0153478	.0005735	-.000094	.001625	-.033303
#2	.0000656	.000109	-.003451	.0003467	-.000071	-.001193	-.045218
#3	-.000047	.000055	-.002232	.0008093	.000048	-.001192	-.052391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005627	.0062875	.0004648	.0008788	-.142277	.0011206	-.000472
Stddev	.0004204	.0161411	.0005032	.0004418	.186594	.0020359	.000111
%RSD	74.71157	256.7184	108.2447	50.27376	131.1481	181.6682	23.61184

#1	.0005212	.0227873	.0001426	.0006982	-.207028	.0006141	-.000363
#2	.0001645	.0055444	.0010447	.0013823	-.287869	.0033620	-.000467
#3	.0010022	-.009469	.0002072	.0005559	.068067	-.000614	-.000586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1306744	.0003378	.0047433	-.000256	.0012473	.0026714	.0000525
Stddev	.0403600	.0008180	.0011228	.000177	.0037273	.0003211	.0012098
%RSD	30.88592	242.1747	23.67083	69.31443	298.8377	12.02061	2303.948

#1	.0842560	.0009245	.0036768	-.000432	-.001938	.0025842	.0012333
#2	.1574792	-.000597	.0059149	-.000258	.000333	.0024029	-.001184
#3	.1502880	.000686	.0046382	-.000077	.005347	.0030271	.000109

Sample Name: CCB09 Acquired: 10/29/2022 1:27:05 Type: Unk
Method: NON EPA-6010-200.7(v105) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19660 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001398	.0018277	.0000550
Stddev	.000724	.0011986	.0000523
%RSD	51.82812	65.58026	95.17139

#1	-.002114	.0029858	.0000317
#2	-.001414	.0005923	.0001150
#3	-.000665	.0019050	.0000184

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.9541	1664.194	29535.94	4647.751	1938.308
Stddev	6.3198	7.471	145.18	34.395	7.182
%RSD	.6482108	.4489394	.4915321	.7400286	.3705135

#1	979.0836	1656.099	29649.77	4674.847	1930.712
#2	978.1000	1670.825	29585.61	4609.057	1944.987
#3	967.6788	1665.657	29372.45	4659.349	1939.224