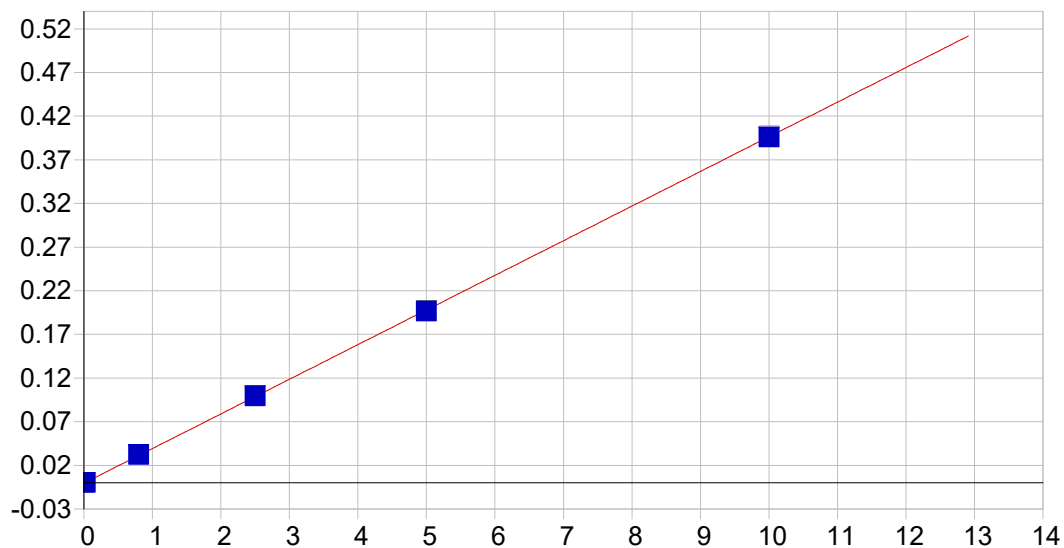


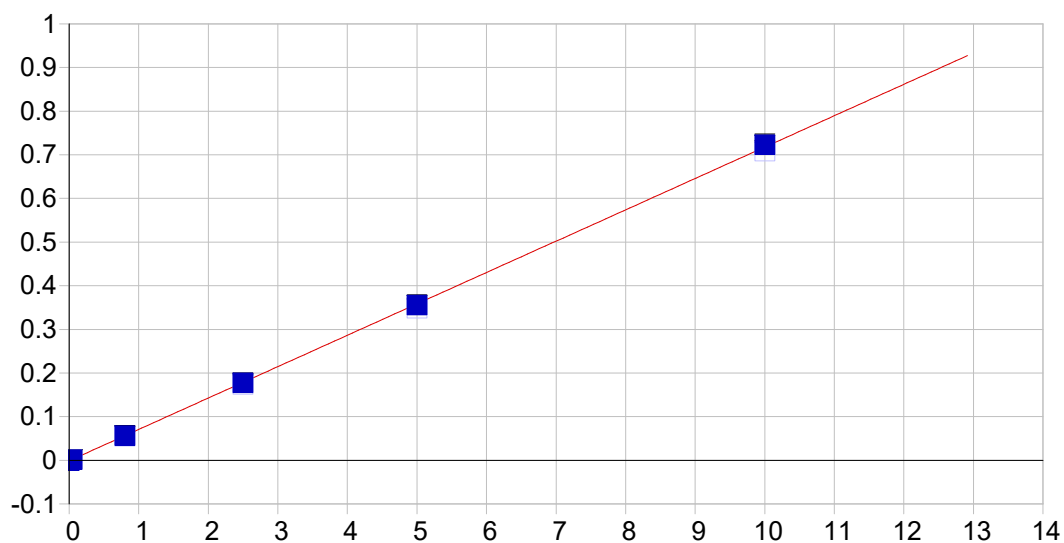


As 189.042 {479}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000441 Re-Slope: 1.000000
 A1 (Gain): 0.039676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.006064
 Predicted MQL: 0.020213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00044	.000	1
S1	.02000	.02494	.005	24.7	.00056	.000	1
S3	2.5000	2.5159	.016	.637	.09953	.000	1
S4	5.0000	4.9617	-.038	-.766	.19672	.000	1
S5	10.000	9.9951	-.005	-.049	.39673	.000	1
S2	.80000	.82227	.022	2.78	.03223	.000	1

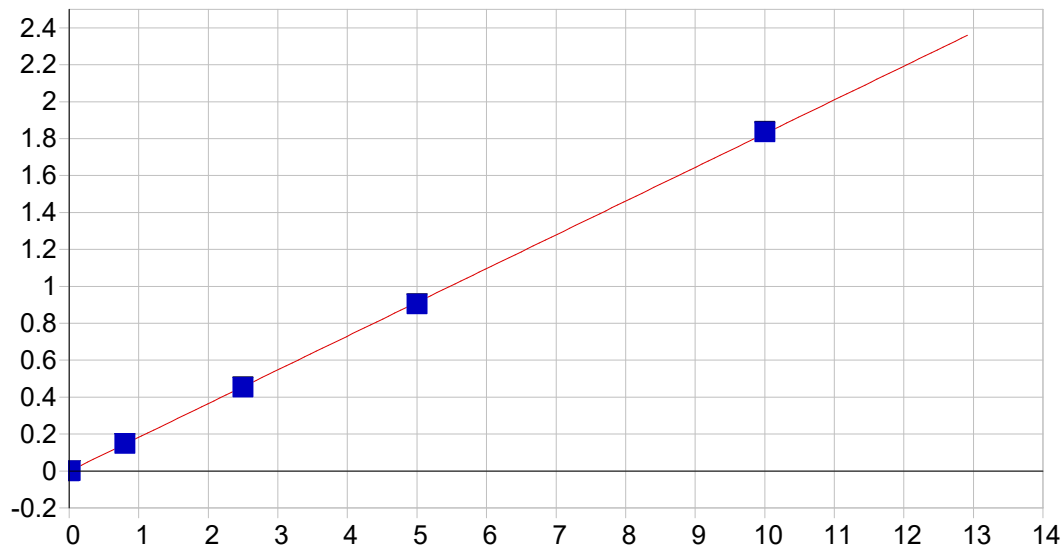


TI 190.856 {477}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
 A1 (Gain): 0.071869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003132
 Predicted MQL: 0.010441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00099	.000	1
S1	.04000	.03541	-.005	-11.5	.00144	.000	1
S3	2.5000	2.4755	-.025	-.980	.17317	.001	1
S4	5.0000	4.9589	-.041	-.823	.34789	.001	1
S5	10.000	10.075	.075	.747	.70806	.002	1
S2	.80000	.79548	-.005	-.565	.05498	.000	1

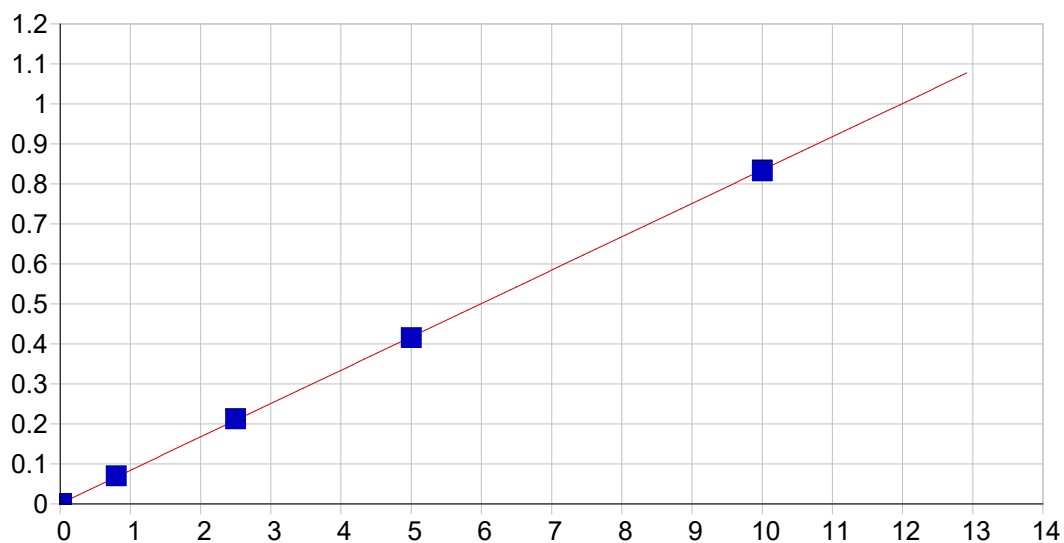


Pb 220.353 {453}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000464 Re-Slope: 1.000000
 A1 (Gain): 0.182721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002509
 Predicted MQL: 0.008363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.01200	.01193	-.000	-.546	.00167	.000	1
S3	2.5000	2.4864	-.014	-.543	.45321	.002	1
S4	5.0000	4.9531	-.047	-.937	.90328	.002	1
S5	10.000	10.050	.050	.503	1.8334	.003	1
S2	.80000	.81017	.010	1.27	.14736	.000	1

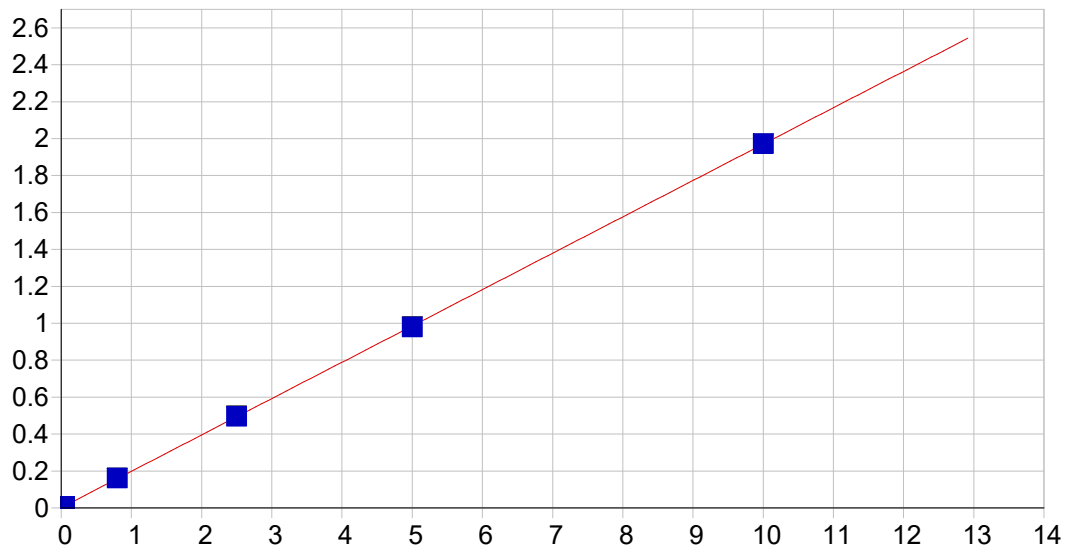


Se 196.090 {472}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000793 Re-Slope: 1.000000
 A1 (Gain): 0.083366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004032
 Predicted MQL: 0.013439

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.02000	.02005	.000	.225	.00246	.000	1
S3	2.5000	2.5358	.036	1.43	.21214	.001	1
S4	5.0000	4.9737	-.026	-.526	.41533	.001	1
S5	10.000	9.9678	-.032	-.322	.83156	.003	1
S2	.80000	.82271	.023	2.84	.06936	.000	1

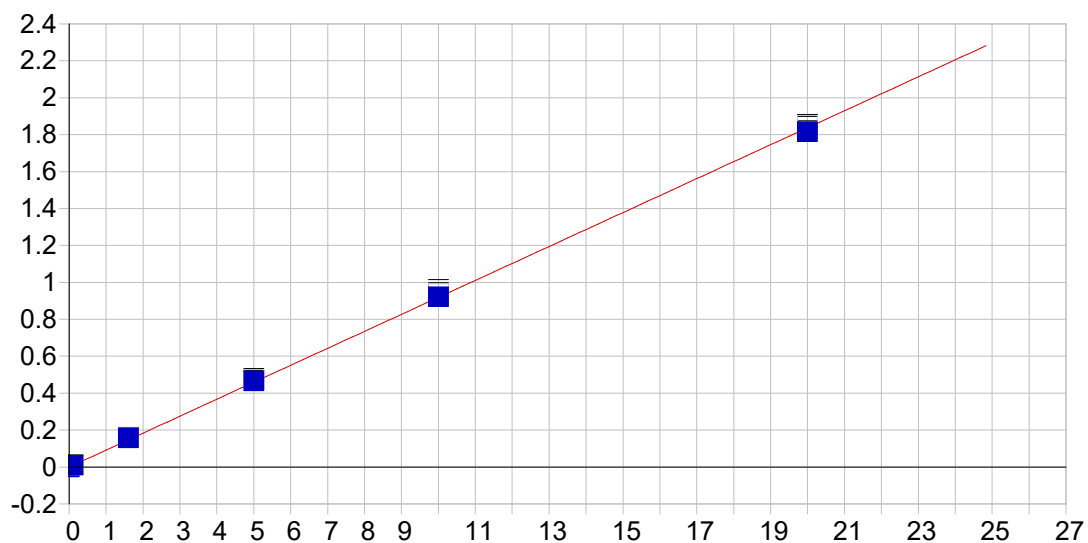


Sb 206.833 {463}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001242 Re-Slope: 1.000000
 A1 (Gain): 0.196871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002191
 Predicted MQL: 0.007304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00124	.000	1
S1	.05000	.04806	-.002	-3.88	.01067	.000	1
S3	2.5000	2.5103	.010	.410	.49539	.001	1
S4	5.0000	4.9703	-.030	-.594	.97965	.002	1
S5	10.000	10.010	.010	.100	1.9717	.002	1
S2	.80000	.81135	.011	1.42	.16096	.001	1

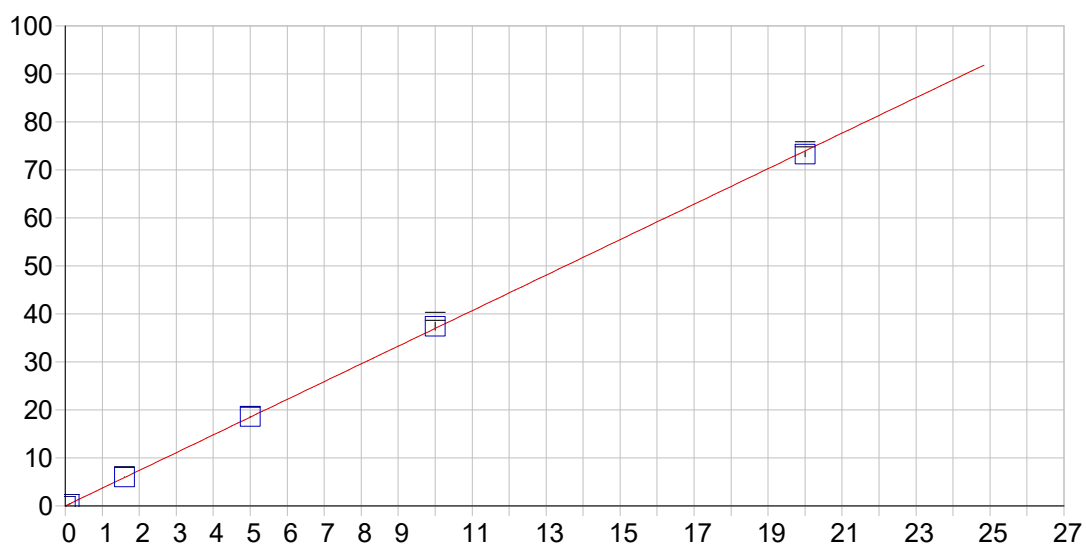


AI 396.152 { 85}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.091910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.011170
 Predicted MQL: 0.037233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00050	.001	1
S1	.10000	.11267	.013	12.7	.01054	.001	1
S3	5.0000	5.0783	.078	1.57	.47479	.005	1
S4	10.000	10.027	.027	.269	.93815	.023	1
S5	20.000	19.770	-.230	-1.15	1.8507	.005	1
S2	1.6000	1.7118	.112	6.99	.15957	.002	1

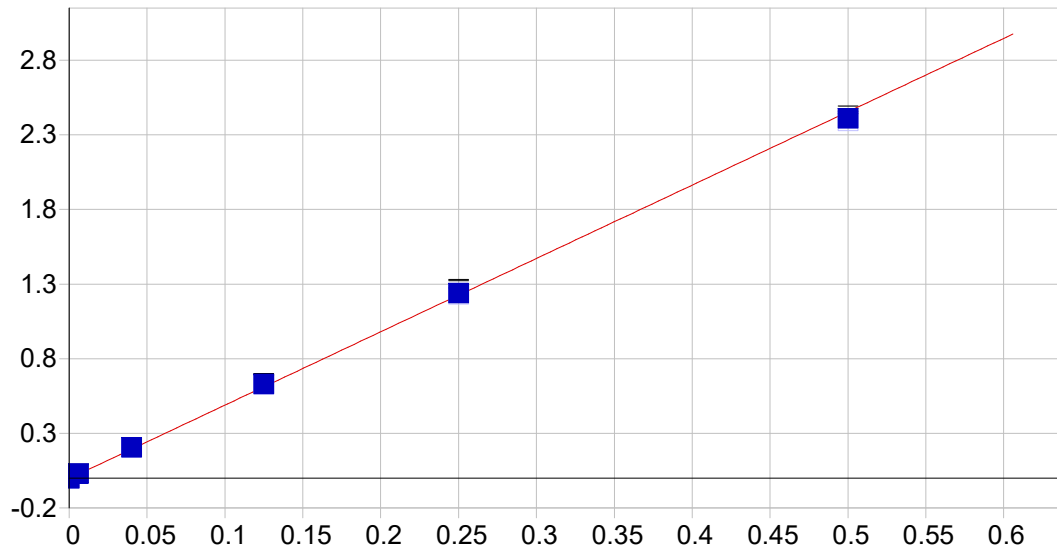


Ba 493.409 { 68}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003571 Re-Slope: 1.000000
 A1 (Gain): 3.697716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.002819
 Predicted MDL: 0.000613
 Predicted MQL: 0.002045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00355	.002	1
S1	.10000	.10260	.003	2.60	.38297	.002	1
S3	5.0000	5.0278	.028	.556	18.595	.059	1
S4	10.000	10.122	.122	1.22	37.433	.860	1
S5	20.000	19.819	-.181	-.907	73.287	.521	1
S2	1.6000	1.6287	.029	1.79	6.0261	.019	1

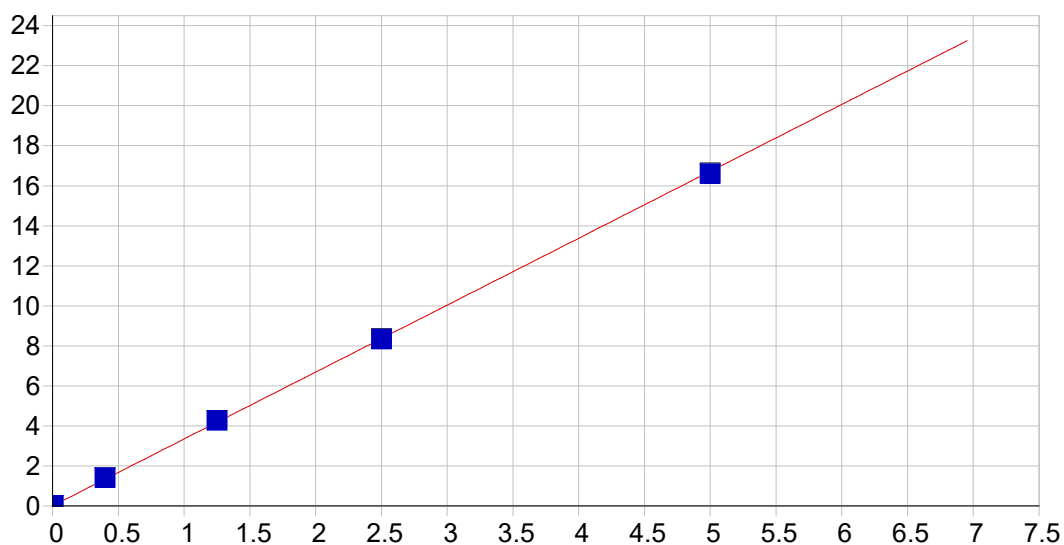


Be 234.861 {144}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002997 Re-Slope: 1.000000
 A1 (Gain): 4.916126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00300	.000	1
S1	.00600	.00666	.001	10.9	.02940	.000	1
S3	.12500	.12878	.004	3.02	.62597	.004	1
S4	.25000	.25248	.002	.990	1.2299	.026	1
S5	.50000	.49077	-.009	-1.85	2.3932	.017	1
S2	.04000	.04232	.002	5.80	.20373	.001	1

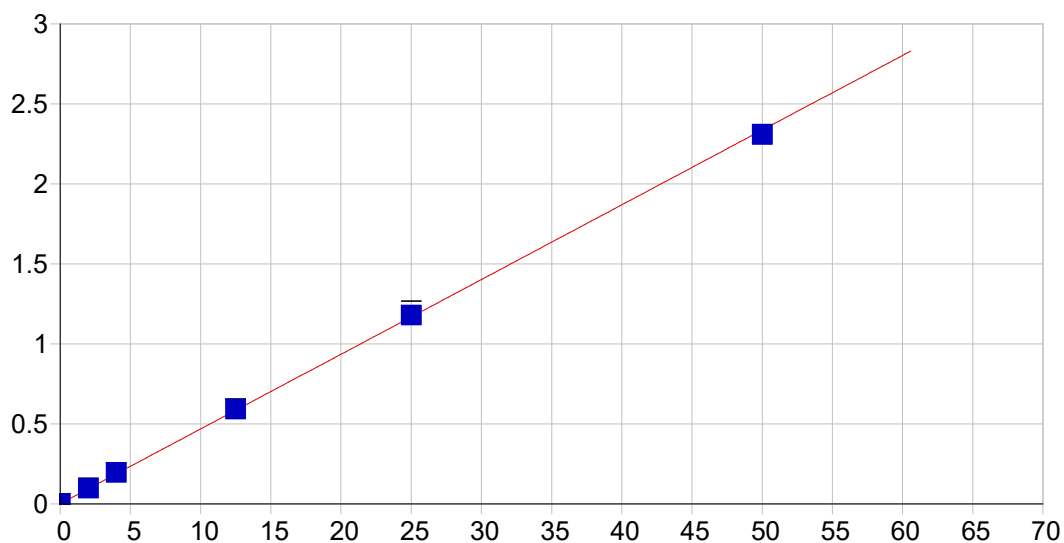


Cd 214.438 {457}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001756 Re-Slope: 1.000000
 A1 (Gain): 3.343702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.000111
 Predicted MQL: 0.000371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00175	.000	1
S1	.00600	.00644	.000	7.30	.02329	.000	1
S3	1.2500	1.2743	.024	1.95	4.2630	.006	1
S4	2.5000	2.4898	-.010	-.409	8.3273	.021	1
S5	5.0000	4.9644	-.036	-.712	16.602	.029	1
S2	.40000	.42108	.021	5.27	1.4098	.003	1

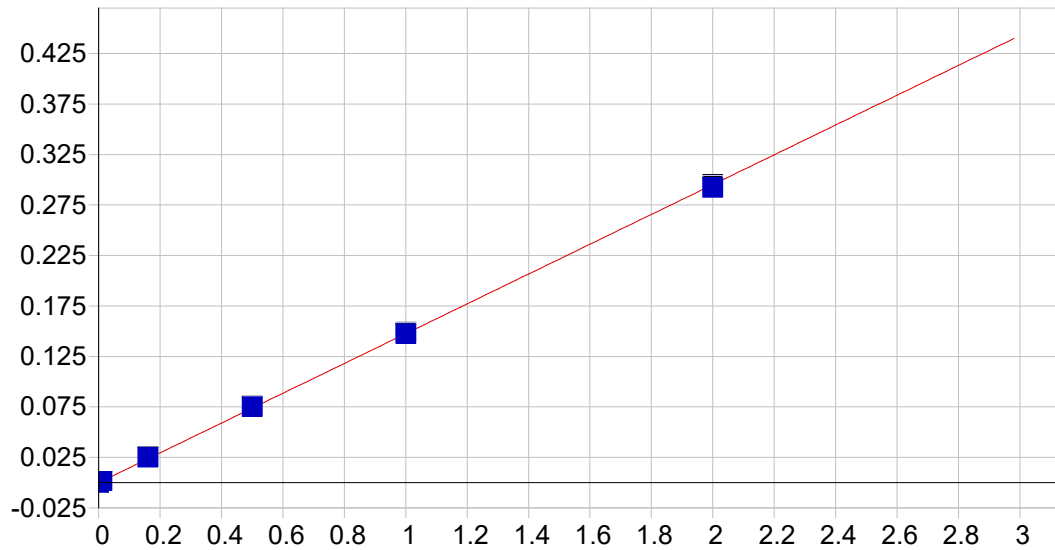


Ca 373.690 { 90}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001479 Re-Slope: 1.000000
 A1 (Gain): 0.046694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.016519
 Predicted MQL: 0.055064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00147	.000	1
S2	4.0000	4.1572	.157	3.93	.19552	.001	1
S3	12.500	12.663	.163	1.31	.59254	.003	1
S4	25.000	25.219	.219	.875	1.1786	.027	1
S5	50.000	49.393	-.607	-1.21	2.3069	.002	1
S1	2.0000	2.0681	.068	3.40	.09804	.000	1

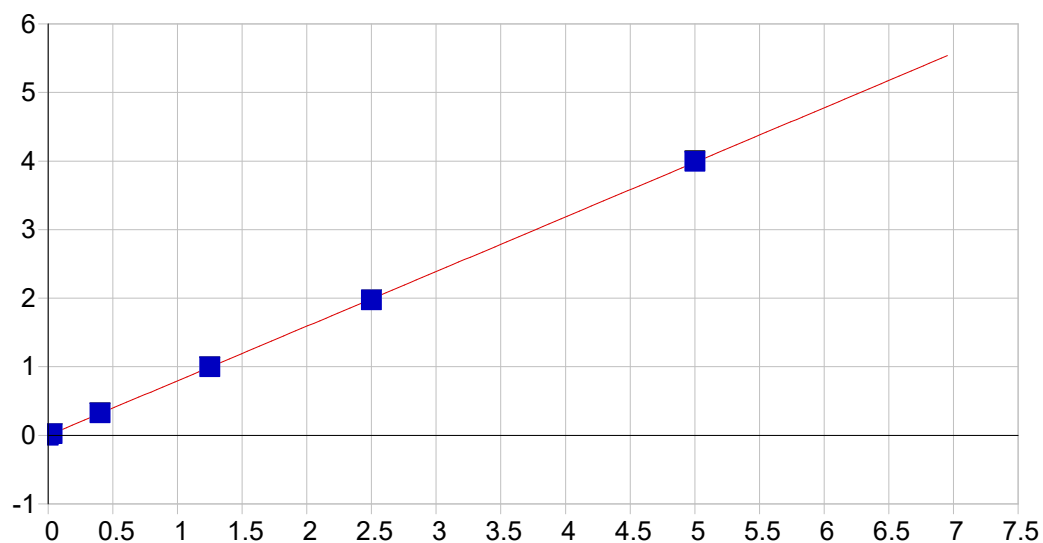


Cr 267.716 {126}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.147602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000535
 Predicted MQL: 0.001784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01045	.000	4.48	.00152	.000	1
S3	.50000	.50832	.008	1.66	.07551	.000	1
S4	1.0000	.99951	-.000	-.049	.14853	.000	1
S5	2.0000	1.9810	-.019	-.950	.29444	.001	1
S2	.16000	.17072	.011	6.70	.02533	.000	1

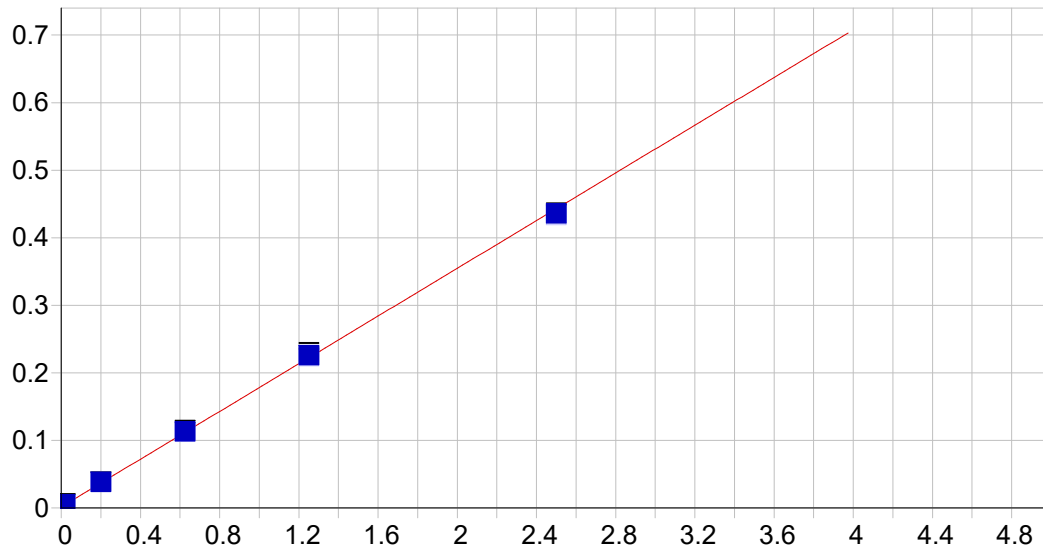


Co 228.616 {448}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000797	Re-Slope:	1.000000
A1 (Gain):	0.796253	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000398		
Predicted MQL:	0.001327		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.03000	.03059	.001	1.98	.02349	.000	1
S3	1.2500	1.2510	.001	.084	.99743	.001	1
S4	2.5000	2.4772	-.023	-.913	1.9758	.005	1
S5	5.0000	5.0134	.013	.269	3.9995	.008	1
S2	.40000	.40777	.008	1.94	.32455	.000	1

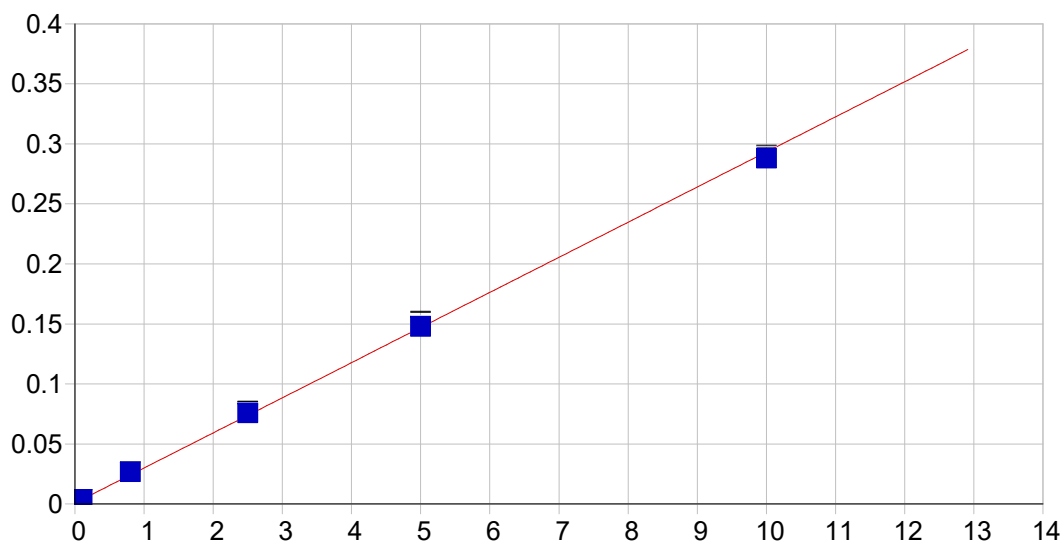


Cu 324.754 {104}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001563	Re-Slope:	1.000000
A1 (Gain):	0.176581	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999784	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.003547		
Predicted MQL:	0.011823		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00156	.001	1
S1	.02000	.02325	.003	16.2	.00566	.000	1
S3	.62500	.63351	.009	1.36	.11285	.002	1
S4	1.2500	1.2697	.020	1.58	.22462	.004	1
S5	2.5000	2.4599	-.040	-1.60	.43363	.001	1
S2	.20000	.20856	.009	4.28	.03821	.001	1

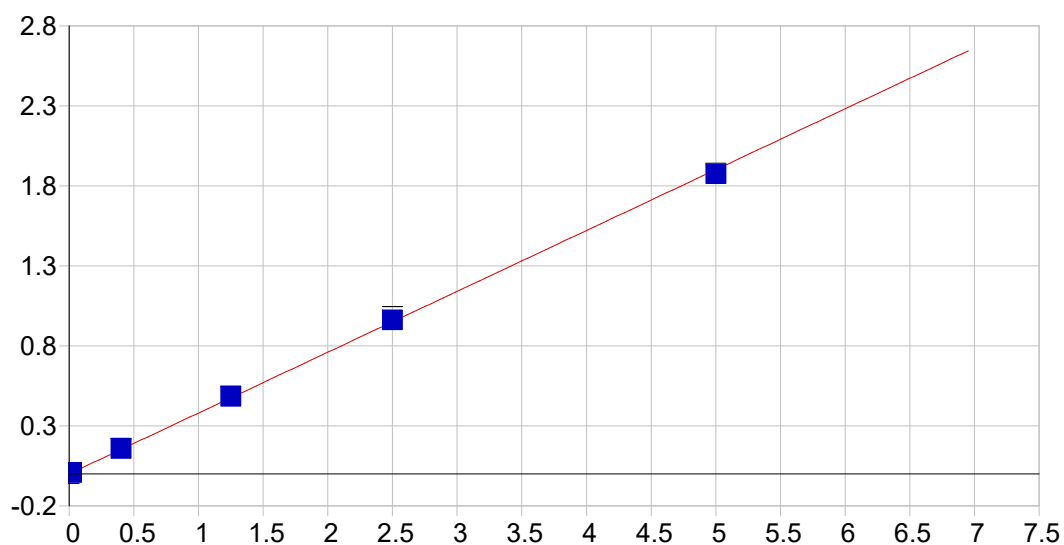


Fe 259.837 {130}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000671 Re-Slope: 1.000000
 A1 (Gain): 0.029262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.009928
 Predicted MQL: 0.033094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00067	.000	1
S1	.10000	.10260	.003	2.60	.00368	.000	1
S3	2.5000	2.5666	.067	2.66	.07613	.001	1
S4	5.0000	5.0262	.026	.523	.14846	.004	1
S5	10.000	9.8208	-.179	-1.79	.28948	.001	1
S2	.80000	.88381	.084	10.5	.02665	.000	1

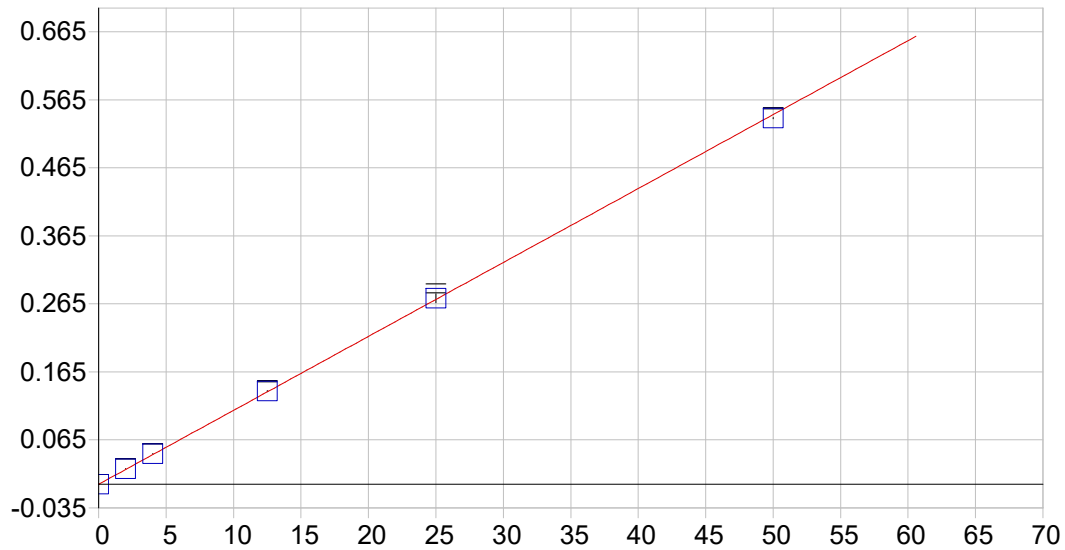


Mn 257.610 {131}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000098	Re-Slope:	1.000000
A1 (Gain):	0.380307	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.000677		
Predicted MQL:	0.002258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02229	.002	11.4	.00858	.000	1
S3	1.2500	1.2717	.022	1.74	.48383	.003	1
S4	2.5000	2.5284	.028	1.14	.96183	.023	1
S5	5.0000	4.9312	-.069	-1.38	1.8758	.003	1
S2	.40000	.41635	.016	4.09	.15847	.001	1

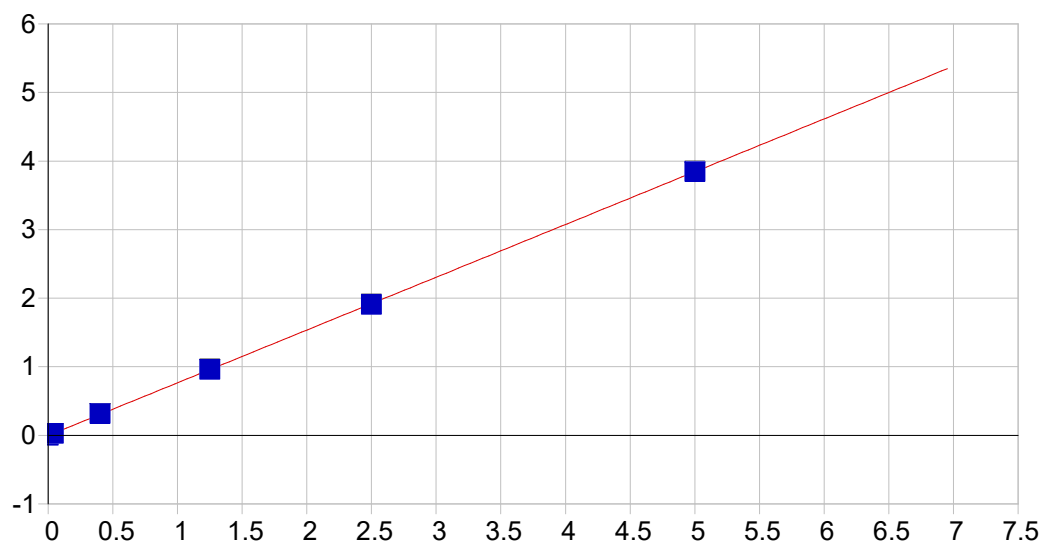


Mg 279.079 {121}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.010873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.032527
 Predicted MQL: 0.108424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00029	.000	1
S2	4.0000	4.1294	.129	3.23	.04461	.000	1
S3	12.500	12.598	.098	.786	.13669	.001	1
S4	25.000	25.157	.157	.629	.27324	.006	1
S5	50.000	49.509	-.491	-.982	.53802	.001	1
S1	2.0000	2.1059	.106	5.29	.02261	.000	1

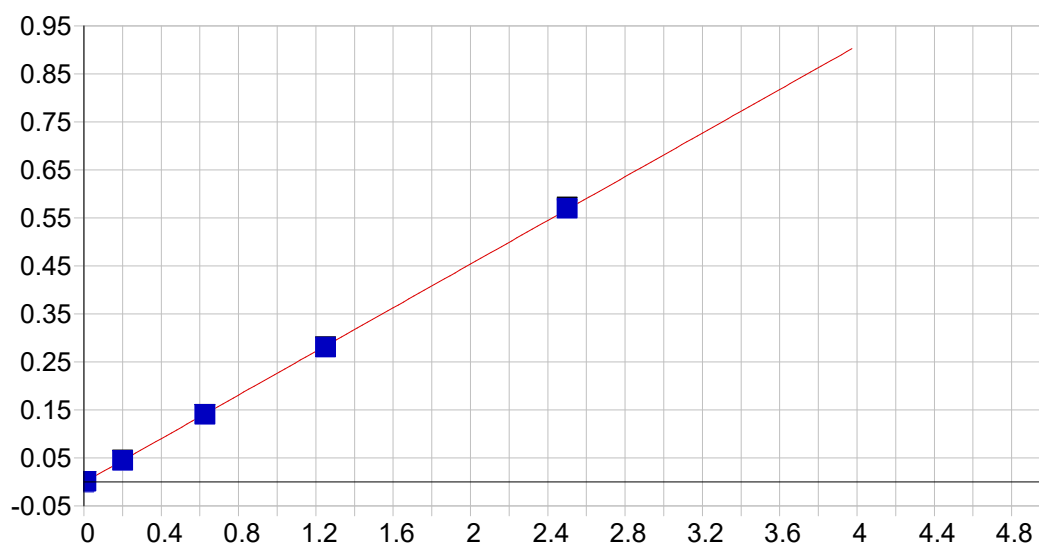


Ni 231.604 {446}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003493 Re-Slope: 1.000000
 A1 (Gain): 0.769580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.000539
 Predicted MQL: 0.001795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00349	.000	1
S1	.04000	.04051	.001	1.28	.02771	.000	1
S3	1.2500	1.2533	.003	.261	.96192	.001	1
S4	2.5000	2.4844	-.016	-.625	1.9103	.003	1
S5	5.0000	4.9981	-.002	-.039	3.8466	.007	1
S2	.40000	.41378	.014	3.44	.31524	.000	1

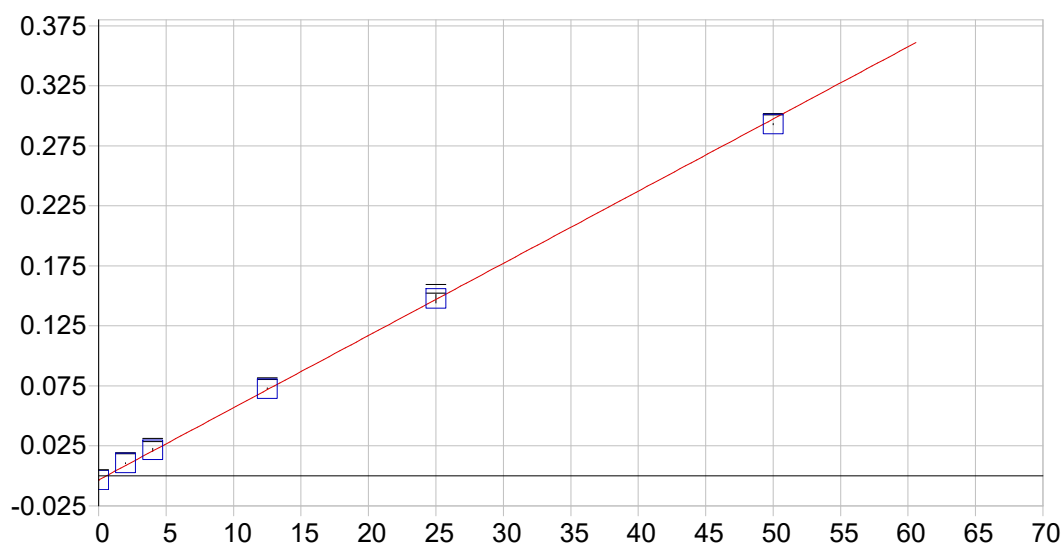


Ag 328.068 {103}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000911	Re-Slope:	1.000000
A1 (Gain):	0.227356	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000551		
Predicted MQL:	0.001837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00091	.000	1
S1	.01000	.01043	.000	4.30	.00145	.000	1
S3	.62500	.62229	-.003	-.434	.14039	.000	1
S4	1.2500	1.2396	-.010	-.830	.28056	.001	1
S5	2.5000	2.5116	.012	.465	.56940	.002	1
S2	.20000	.20103	.001	.516	.04474	.000	1

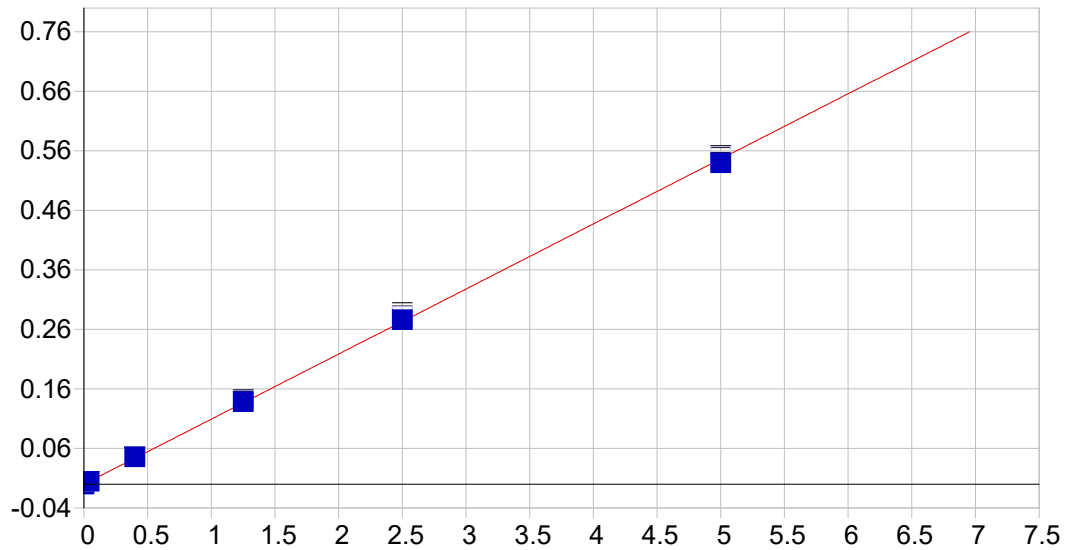


Na 818.326 { 41}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003365 Re-Slope: 1.000000
 A1 (Gain): 0.006015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.300947
 Predicted MQL: 1.003156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00337	.000	1
S2	4.0000	4.1476	.148	3.69	.02158	.001	1
S3	12.500	12.647	.147	1.17	.07271	.001	1
S4	25.000	25.107	.107	.427	.14765	.003	1
S5	50.000	49.277	-.723	-1.45	.29303	.001	1
S1	2.0000	2.3220	.322	16.1	.01060	.000	1

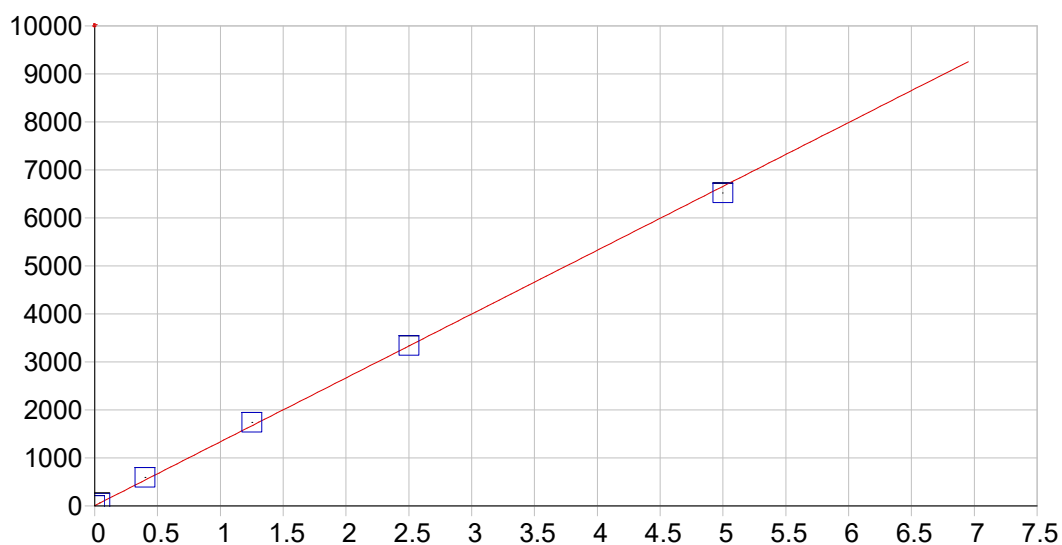


V 292.402 {115}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.109339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003753
 Predicted MQL: 0.012508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04188	.002	4.71	.00463	.000	1
S3	1.2500	1.2683	.018	1.46	.14122	.001	1
S4	2.5000	2.5273	.027	1.09	.28161	.006	1
S5	5.0000	4.9366	-.063	-1.27	.55049	.001	1
S2	.40000	.41589	.016	3.97	.04617	.001	1

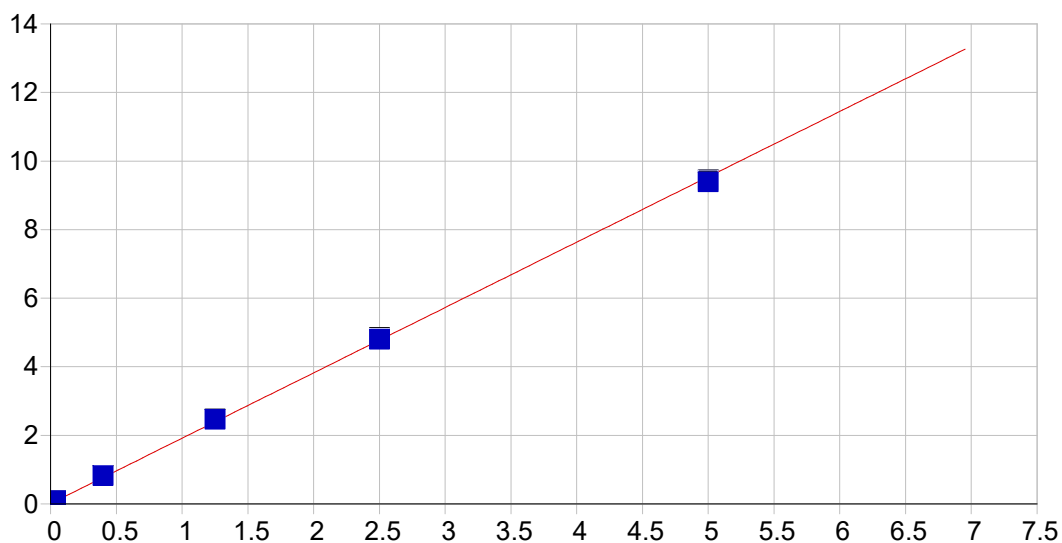


Zn 206.200 {464}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 5.979911 Re-Slope: 1.000000
 A1 (Gain): 1330.220498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999515 Status: OK.
 Std Error of Est: 0.973033
 Predicted MDL: 0.000384
 Predicted MQL: 0.001280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	5.9692	.311	1
S1	.04000	.04297	.003	7.42	63.135	.635	1
S3	1.2500	1.3044	.054	4.35	1741.1	.526	1
S4	2.5000	2.5059	.006	.236	3339.4	1.96	1
S5	5.0000	4.8960	-.104	-2.08	6518.7	7.73	1
S2	.40000	.44080	.041	10.2	592.34	.454	1

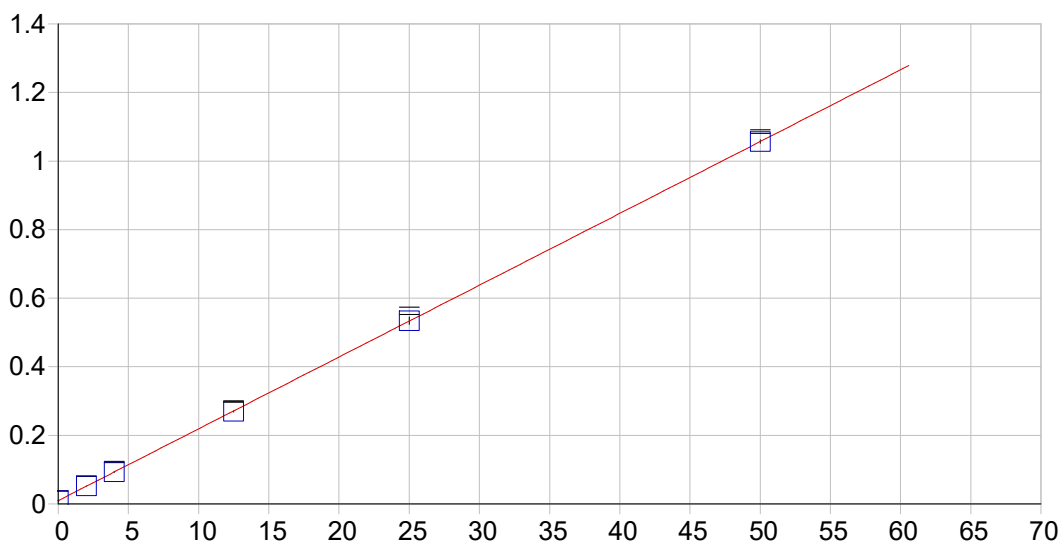


Zn 213.856 {158}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009746 Re-Slope: 1.000000
 A1 (Gain): 1.906183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000971
 Predicted MDL: 0.000499
 Predicted MQL: 0.001662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00974	.001	1
S1	.04000	.04170	.002	4.24	.08966	.001	1
S3	1.2500	1.2871	.037	2.97	2.4766	.000	1
S4	2.5000	2.5128	.013	.511	4.8264	.030	1
S5	5.0000	4.9213	-.079	-1.57	9.4443	.011	1
S2	.40000	.42719	.027	6.80	.82835	.002	1

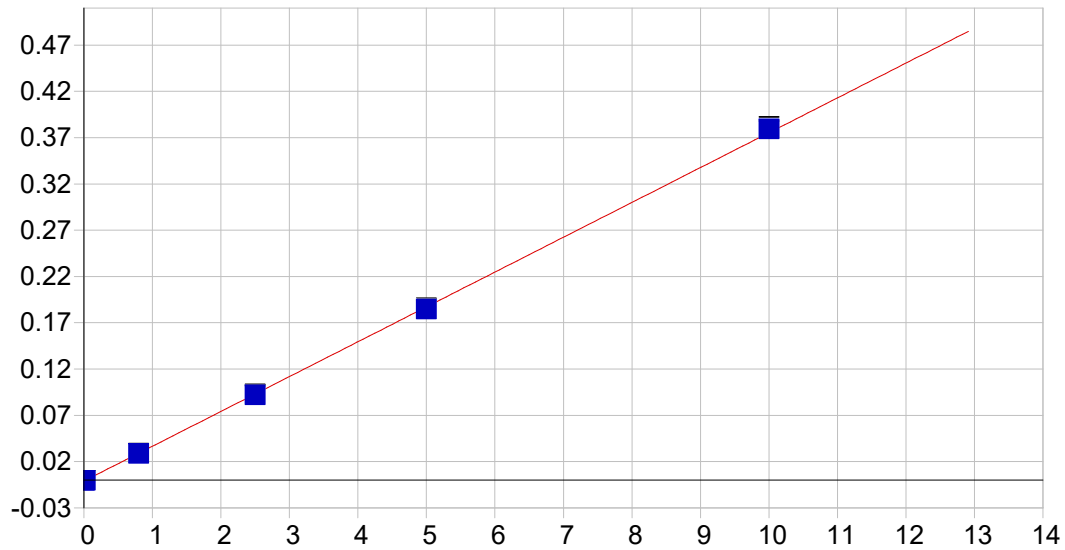


K 769.896 { 44}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009569	Re-Slope:	1.000000
A1 (Gain):	0.020943	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999997	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.082881		
Predicted MQL:	0.276271		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00957	.001	1
S2	4.0000	3.9961	-.004	-.097	.09326	.002	1
S3	12.500	12.433	-.067	-.534	.26996	.002	1
S4	25.000	25.046	.046	.185	.53412	.011	1
S5	50.000	50.007	.007	.013	1.0569	.005	1
S1	2.0000	2.0177	.018	.886	.05183	.001	1

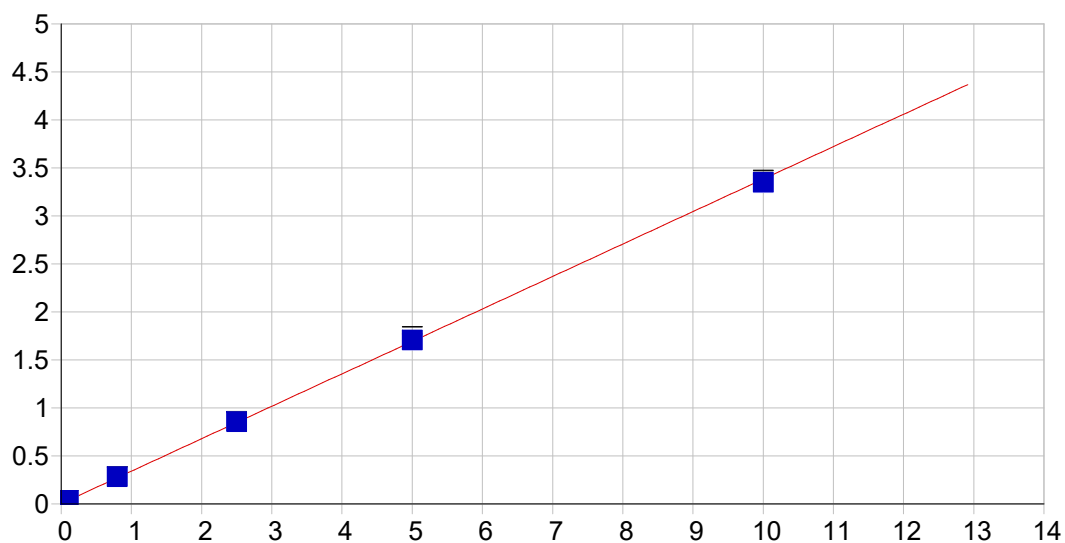


P 177.495 {490}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001041 Re-Slope: 1.000000
 A1 (Gain): 0.037634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004799
 Predicted MQL: 0.015995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00104	.000	1
S1	.02000	.02147	.001	7.35	-.00023	.000	1
S3	2.5000	2.4701	-.030	-1.19	.09214	.001	1
S4	5.0000	4.9308	-.069	-1.38	.18496	.001	1
S5	10.000	10.104	.104	1.04	.38009	.002	1
S2	.80000	.79328	-.007	-.839	.02888	.000	1

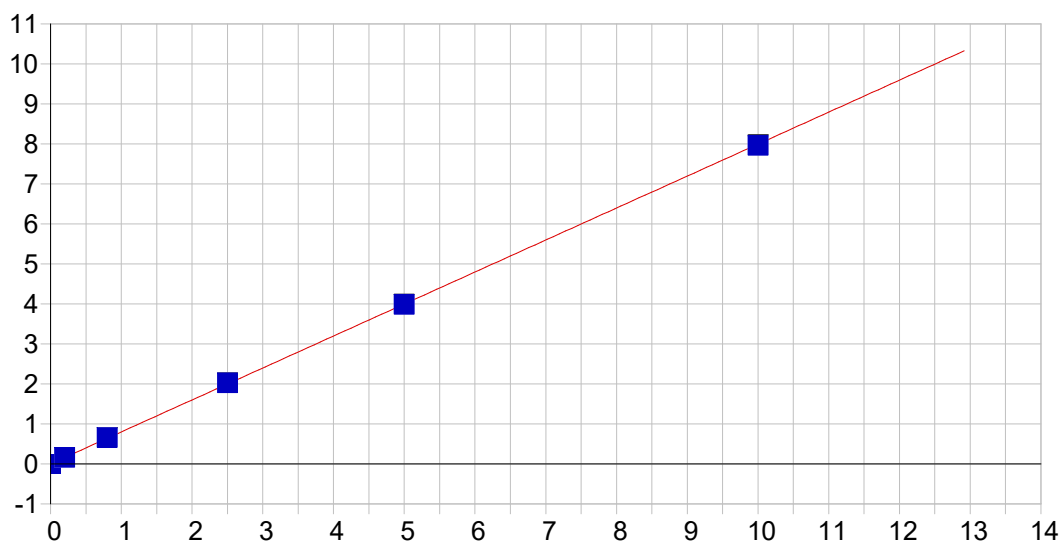


B 249.678 {135}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002803 Re-Slope: 1.000000
 A1 (Gain): 0.338027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.001309
 Predicted MQL: 0.004362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00280	.000	1
S1	.10000	.10533	.005	5.33	.03828	.000	1
S3	2.5000	2.5257	.026	1.03	.85465	.003	1
S4	5.0000	5.0405	.040	.810	1.7028	.037	1
S5	10.000	9.9021	-.098	-.979	3.3423	.023	1
S2	.80000	.82631	.026	3.29	.28150	.000	1

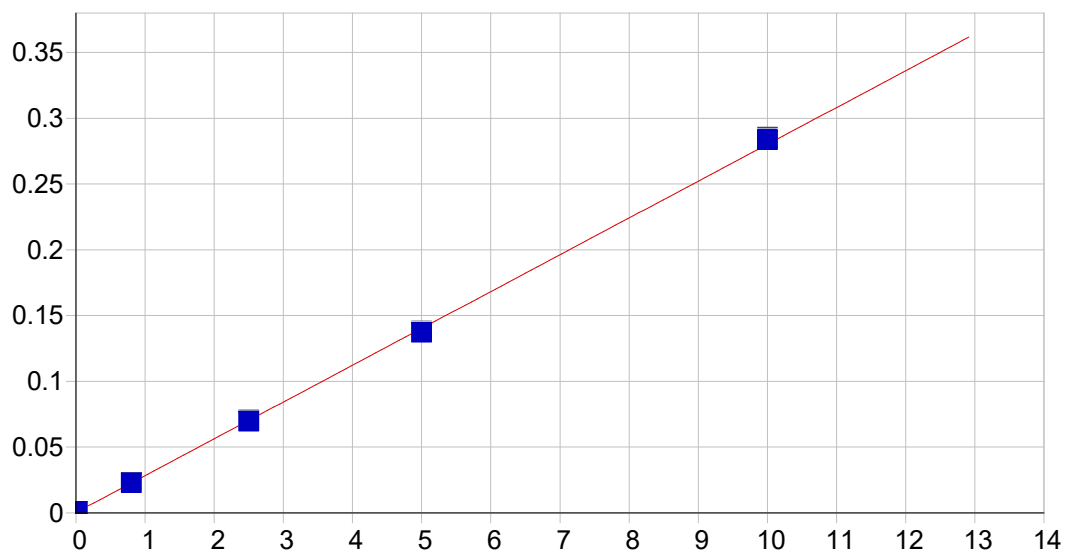


Mo 202.030 {467}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000500 Re-Slope: 1.000000
 A1 (Gain): 0.799582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000470
 Predicted MDL: 0.000478
 Predicted MQL: 0.001594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00051	.000	1
S1	.20000	.20394	.004	1.97	.16258	.001	1
S3	2.5000	2.5282	.028	1.13	2.0215	.001	1
S4	5.0000	4.9875	-.012	-.250	3.9883	.003	1
S5	10.000	9.9592	-.041	-.408	7.9645	.011	1
S2	.80000	.82116	.021	2.64	.65623	.001	1

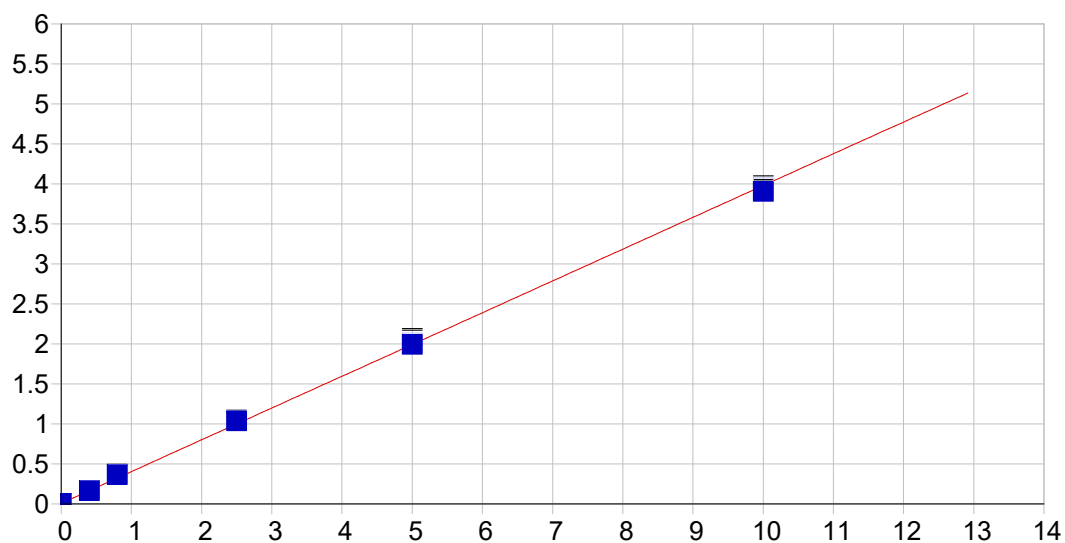


S 182.034 {485}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000384	Re-Slope:	1.000000
A1 (Gain):	0.027979	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.007062		
Predicted MQL:	0.023538		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02507	.005	25.4	.00107	.000	1
S3	2.5000	2.4765	-.024	-.942	.07000	.001	1
S4	5.0000	4.8934	-.107	-2.13	.13796	.000	1
S5	10.000	10.124	.124	1.24	.28498	.001	1
S2	.80000	.80080	.001	.100	.02290	.000	1

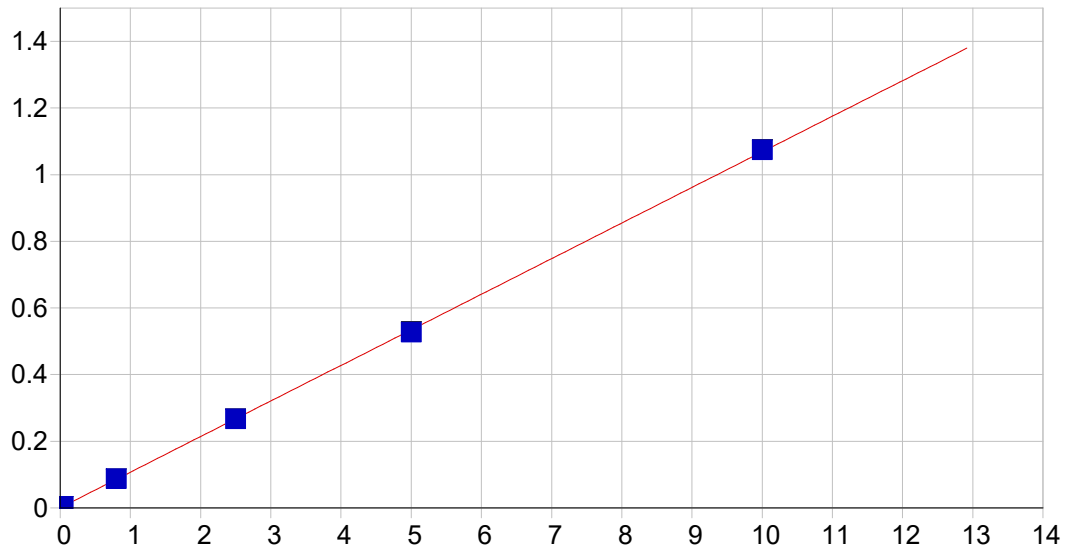


Si 251.611 {134}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006276 Re-Slope: 1.000000
 A1 (Gain): 0.397267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999484 Status: OK.
 Std Error of Est: 0.001366
 Predicted MDL: 0.001215
 Predicted MQL: 0.004048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00625	.001	1
S1	.40000	.40197	.002	.493	.16673	.001	1
S3	2.5000	2.5888	.089	3.55	1.0464	.004	1
S4	5.0000	4.9947	-.005	-.107	2.0139	.056	1
S5	10.000	9.8124	-.188	-1.88	3.9512	.025	1
S2	.80000	.90215	.102	12.8	.36841	.002	1

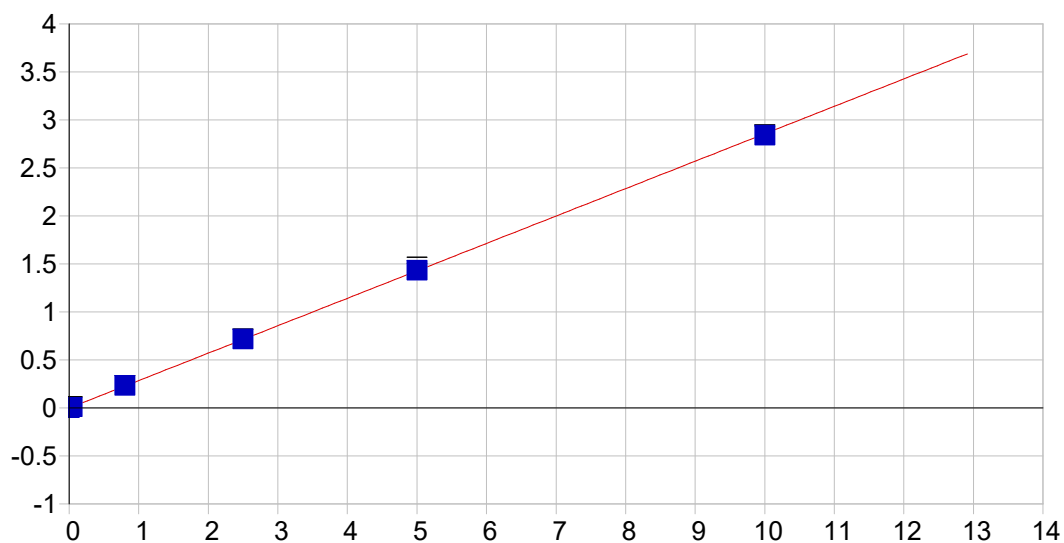


Sn 189.989 {478}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000449 Re-Slope: 1.000000
 A1 (Gain): 0.106801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001815
 Predicted MQL: 0.006052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.04000	.03800	-.002	-4.99	.00451	.000	1
S3	2.5000	2.4954	-.005	-.183	.26675	.001	1
S4	5.0000	4.9357	-.064	-1.29	.52717	.002	1
S5	10.000	10.060	.060	.603	1.0741	.001	1
S2	.80000	.81052	.011	1.31	.08695	.000	1

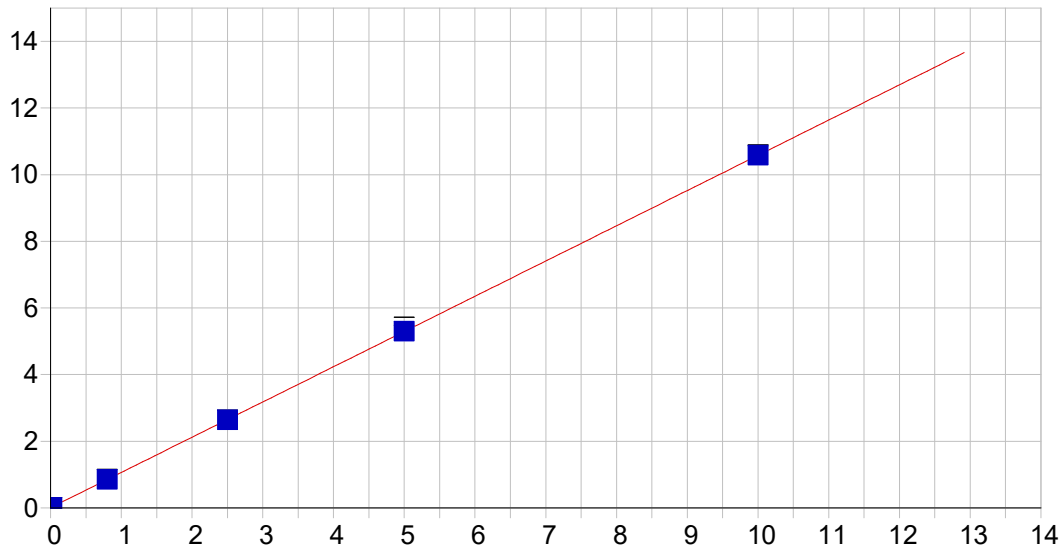


Ti 336.121 {100}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000780	Re-Slope:	1.000000
A1 (Gain):	0.285649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000073		
Predicted MDL:	0.001880		
Predicted MQL:	0.006266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.04000	.04214	.002	5.34	.01125	.001	1
S3	2.5000	2.5128	.013	.511	.71675	.003	1
S4	5.0000	5.0207	.021	.414	1.4329	.033	1
S5	10.000	9.9443	-.056	-.557	2.8388	.008	1
S2	.80000	.82015	.020	2.52	.23342	.001	1



Li 670.784 { 50}

Date of Fit: 07/29/2022 23:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006257 Re-Slope: 1.000000
 A1 (Gain): 1.057482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001835
 Predicted MQL: 0.006118

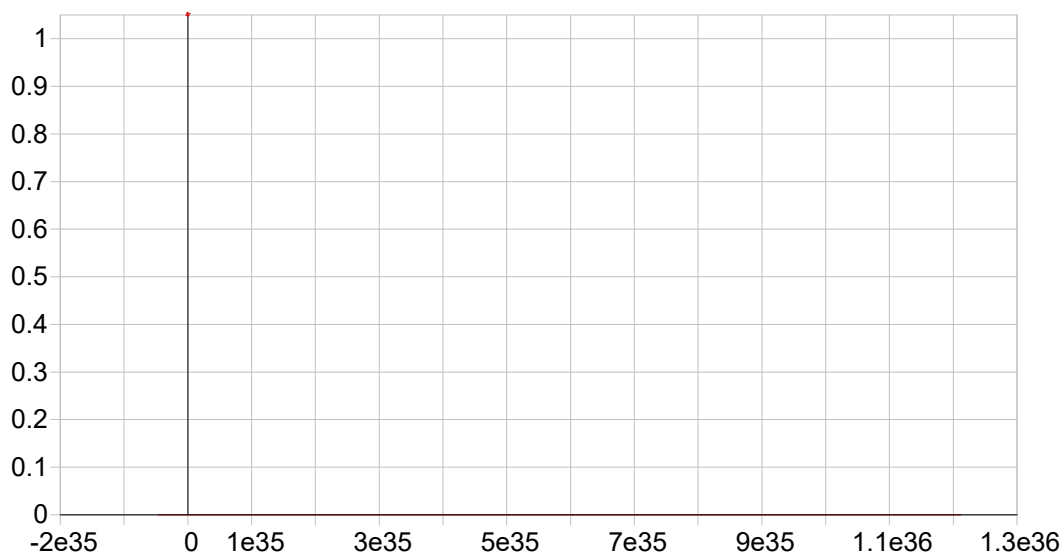
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00626	.002	1
S5	10.000	10.000	.000	.001	10.583	.014	1
S4	5.0000	5.0091	.009	.183	5.3044	.123	1
S3	2.5000	2.4879	-.012	-.485	2.6377	.004	1
S1	.02000	.02071	.001	3.53	.02817	.001	1
S2	.80000	.80223	.002	.278	.85477	.005	1



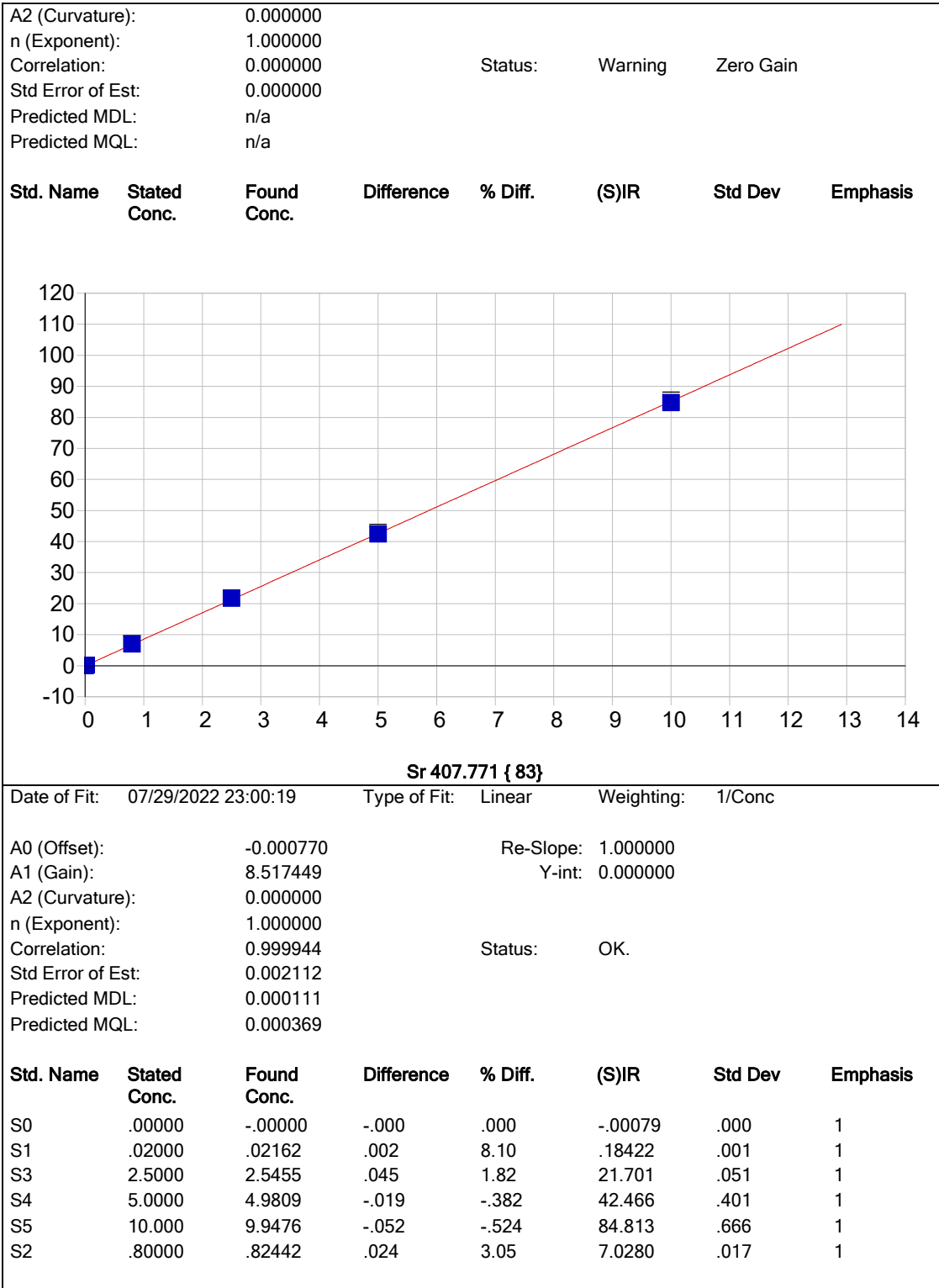




Y 371.030 { 91}*



In 230.606 {446}*



Sample Name: S0 Acquired: 07/29/2022 12:36:55 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	-.00044	-.00099	-.00046	.00079	.00124	-.00050	.00355	-.00300
Stddev	.00014	.00004	.00031	.00014	.00034	.00067	.00153	.00030
%RSD	32.758	3.8898	66.665	17.571	27.754	134.45	43.037	10.006

#1	-.00032	-.00097	-.00082	.00063	.00089	-.00072	.00357	-.00292
#2	-.00060	-.00097	-.00033	.00090	.00125	-.00103	.00202	-.00275
#3	-.00040	-.00104	-.00024	.00085	.00158	.00025	.00507	-.00334

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	.00175	.00147	-.00004	-.00080	.00156	.00067	.00010	-.00029
Stddev	.00032	.00024	.00005	.00011	.00107	.00018	.00013	.00040
%RSD	18.140	16.530	150.15	14.268	68.392	26.665	135.37	136.65

#1	.00139	.00175	.00003	-.00071	.00164	.00050	.00010	-.00003
#2	.00189	.00129	-.00007	-.00093	.00046	.00065	-.00004	-.00010
#3	.00198	.00138	-.00006	-.00076	.00259	.00086	.00023	-.00075

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	-.00349	-.00091	-.00337	-.00017	.00974	.00957	-.00104	.00280
Stddev	.00011	.00006	.00015	.00042	.00058	.00147	.00007	.00013
%RSD	3.2333	7.0305	4.5222	247.58	5.9092	15.312	7.0392	4.4978

#1	-.00350	-.00098	-.00350	.00011	.00961	.01116	-.00103	.00278
#2	-.00338	-.00087	-.00340	-.00066	.01037	.00927	-.00098	.00294
#3	-.00361	-.00087	-.00320	.00004	.00924	.00828	-.00112	.00269

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	-.00051	.00038	.00625	.00045	-.00078	.00626	-.00079	
Stddev	.00013	.00026	.00064	.00012	.00023	.00184	.00010	
%RSD	25.297	66.591	10.244	27.606	29.470	29.393	12.926	

#1	-.00047	.00023	.00632	.00046	-.00052	.00795	-.00090	
#2	-.00065	.00068	.00558	.00057	-.00093	.00430	-.00078	
#3	-.00040	.00025	.00685	.00032	-.00090	.00652	-.00070	

Sample Name: S0 Acquired: 07/29/2022 12:36:55 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	1348.9	1330.1	42655.	5861.9	1945.8
Stddev	13.3	2.1	173.	33.4	2.4
%RSD	.98793	.15906	.40645	.57058	.12500
#1	1362.7	1330.1	42826.	5878.1	1945.8
#2	1347.7	1327.9	42661.	5823.5	1943.3
#3	1336.2	1332.2	42479.	5884.2	1948.2

Sample Name: S1 Acquired: 07/29/2022 12:40:48 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	.00056	.00144	.00167	.00246	.01067	.01054	.38297	.02940
Stddev	.00022	.00014	.00037	.00007	.00038	.00054	.00205	.00013
%RSD	40.049	9.4648	22.166	2.8187	3.5516	5.0943	.53513	.45035

#1	.00080	.00129	.00174	.00240	.01024	.00993	.38109	.02954
#2	.00035	.00146	.00127	.00245	.01084	.01091	.38267	.02929
#3	.00053	.00156	.00200	.00254	.01094	.01079	.38516	.02937

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	.02329	.09804	.00152	.02349	.00566	.00368	.00858	.02261
Stddev	.00016	.00013	.00003	.00013	.00027	.00017	.00022	.00021
%RSD	.66917	.13474	2.1038	.53239	4.8111	4.6254	2.5593	.93059

#1	.02347	.09788	.00152	.02337	.00598	.00386	.00883	.02254
#2	.02320	.09810	.00156	.02362	.00548	.00352	.00844	.02244
#3	.02321	.09812	.00149	.02348	.00553	.00367	.00846	.02284

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	.02771	.00145	.01060	.00463	.08966	.05183	-.00023	.03828
Stddev	.00037	.00003	.00041	.00030	.00125	.00073	.00011	.00036
%RSD	1.3357	2.2824	3.8828	6.5200	1.3914	1.4004	48.950	.94186

#1	.02799	.00145	.01038	.00495	.09093	.05112	-.00035	.03806
#2	.02785	.00142	.01035	.00459	.08963	.05257	-.00016	.03808
#3	.02729	.00149	.01108	.00435	.08843	.05180	-.00016	.03869

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	.16258	.00107	.16673	.00451	.01125	.02817	.18422	
Stddev	.00096	.00006	.00111	.00016	.00061	.00086	.00077	
%RSD	.59062	5.4100	.66342	3.6074	5.4231	3.0677	.41880	

#1	.16336	.00101	.16762	.00468	.01185	.02811	.18399	
#2	.16288	.00108	.16549	.00450	.01063	.02907	.18360	
#3	.16151	.00112	.16708	.00435	.01126	.02734	.18509	

Sample Name: S1 Acquired: 07/29/2022 12:40:48 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	1348.4	1325.8	42484.	5916.0	1950.7
Stddev	11.9	4.1	186.	15.0	2.3
%RSD	.88066	.30967	.43774	.25381	.12026
#1	1337.6	1323.0	42537.	5916.9	1949.5
#2	1346.3	1323.9	42278.	5930.6	1949.1
#3	1361.1	1330.5	42638.	5900.6	1953.4

Sample Name: S2 Acquired: 07/29/2022 12:44:40 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	.03223	.05498	.14736	.06936	.16096	.15957	6.0261	.20373
Stddev	.00007	.00045	.00018	.00043	.00073	.00183	.0187	.00114
%RSD	.21216	.82364	.12349	.62079	.45358	1.1456	.30971	.56052

#1	.03230	.05446	.14754	.06980	.16142	.16165	6.0429	.20374
#2	.03216	.05531	.14738	.06934	.16134	.15824	6.0293	.20486
#3	.03223	.05516	.14717	.06894	.16011	.15882	6.0060	.20258

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	1.4098	.19552	.02533	.32455	.03821	.02665	.15847	.04461
Stddev	.0034	.00097	.00020	.00035	.00057	.00011	.00067	.00022
%RSD	.23988	.49751	.79422	.10870	1.4861	.40371	.42365	.49233

#1	1.4107	.19566	.02511	.32474	.03755	.02666	.15865	.04478
#2	1.4061	.19642	.02551	.32415	.03849	.02675	.15902	.04436
#3	1.4126	.19449	.02536	.32477	.03857	.02654	.15772	.04468

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	.31524	.04474	.02158	.04617	.82835	.09326	.02888	.28150
Stddev	.00039	.00030	.00132	.00053	.00168	.00182	.00013	.00046
%RSD	.12394	.67710	6.1295	1.1500	.20271	1.9506	.45279	.16326

#1	.31567	.04439	.02099	.04644	.83028	.09428	.02892	.28102
#2	.31514	.04493	.02310	.04556	.82756	.09116	.02899	.28154
#3	.31491	.04490	.02066	.04652	.82721	.09435	.02874	.28194

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	.65623	.02290	.36841	.08695	.23342	.85477	7.0280	
Stddev	.00060	.00033	.00164	.00037	.00136	.00477	.0168	
%RSD	.09171	1.4473	.44503	.42575	.58430	.55829	.23845	

#1	.65586	.02323	.36733	.08709	.23460	.85096	7.0258	
#2	.65692	.02290	.37030	.08653	.23372	.86012	7.0458	
#3	.65590	.02256	.36761	.08722	.23193	.85322	7.0125	

Sample Name: S2 Acquired: 07/29/2022 12:44:40 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	1349.0	1329.5	42474.	5997.4	1955.2
Stddev	3.9	2.8	71.	7.7	4.0
%RSD	.28569	.20687	.16758	.12818	.20594
#1	1345.0	1326.3	42524.	5992.2	1951.7
#2	1352.7	1331.0	42392.	5993.8	1959.6
#3	1349.3	1331.1	42504.	6006.2	1954.3

Sample Name: S3 Acquired: 07/29/2022 12:48:26 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	.09953	.17317	.45321	.21214	.49539	.47479	18.595	.62597
Stddev	.00025	.00054	.00181	.00130	.00144	.00478	.059	.00412
%RSD	.25396	.31077	.39968	.61225	.29153	1.0064	.31763	.65755

#1	.09974	.17266	.45428	.21064	.49624	.47743	18.626	.62745
#2	.09960	.17310	.45112	.21285	.49372	.46928	18.527	.62132
#3	.09925	.17373	.45423	.21293	.49620	.47766	18.632	.62914

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	4.2630	.59254	.07551	.99743	.11285	.07613	.48383	.13669
Stddev	.0061	.00335	.00026	.00140	.00166	.00130	.00293	.00106
%RSD	.14389	.56561	.34311	.14066	1.4752	1.7093	.60507	.77901

#1	4.2647	.59421	.07545	.99901	.11305	.07600	.48592	.13712
#2	4.2681	.58868	.07529	.99632	.11110	.07491	.48048	.13548
#3	4.2562	.59473	.07580	.99696	.11441	.07750	.48509	.13747

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	.96192	.14039	.07271	.14122	2.4766	.26996	.09214	.85465
Stddev	.00135	.00027	.00056	.00108	.0004	.00187	.00088	.00259
%RSD	.14043	.19391	.76402	.76697	.01619	.69412	.95850	.30335

#1	.96074	.14024	.07328	.14149	2.4770	.27091	.09135	.85619
#2	.96339	.14070	.07217	.14003	2.4764	.26781	.09309	.85165
#3	.96162	.14022	.07267	.14215	2.4763	.27118	.09196	.85610

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	2.0215	.07000	1.0464	.26675	.71675	2.6377	21.701
Stddev	.0013	.00053	.0035	.00050	.00319	.0036	.051
%RSD	.06417	.76411	.33656	.18779	.44551	.13447	.23275

#1	2.0200	.06997	1.0503	.26707	.71306	2.6382	21.738
#2	2.0217	.07056	1.0434	.26701	.71849	2.6339	21.644
#3	2.0226	.06949	1.0456	.26618	.71869	2.6409	21.722

Sample Name: S3 Acquired: 07/29/2022 12:48:26 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	1337.4	1315.5	42125.	6003.8	1938.3
Stddev	3.0	.7	112.	29.5	1.6
%RSD	.22396	.05646	.26616	.49189	.08393
#1	1335.3	1315.9	42152.	5982.2	1936.6
#2	1336.0	1316.0	42222.	6037.4	1938.3
#3	1340.8	1314.7	42002.	5991.7	1939.9

Sample Name: S4 Acquired: 07/29/2022 12:52:05 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	.19672	.34789	.90328	.41533	.97965	.93815	37.433	1.2299
Stddev	.00046	.00108	.00197	.00076	.00185	.02339	.860	.0264
%RSD	.23618	.31174	.21835	.18344	.18907	2.4934	2.2985	2.1458

#1	.19623	.34716	.90517	.41555	.98178	.92435	36.970	1.2142
#2	.19677	.34738	.90124	.41448	.97878	.92495	36.903	1.2152
#3	.19716	.34914	.90344	.41595	.97840	.96516	38.426	1.2604

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	8.3273	1.1786	.14853	1.9758	.22462	.14846	.96183	.27324
Stddev	.0208	.0273	.00033	.0053	.00426	.00379	.02296	.00647
%RSD	.24938	2.3154	.22387	.26754	1.8978	2.5504	2.3867	2.3697

#1	8.3433	1.1634	.14823	1.9790	.22262	.14681	.94779	.26981
#2	8.3038	1.1622	.14849	1.9697	.22172	.14578	.94938	.26921
#3	8.3347	1.2101	.14889	1.9787	.22951	.15279	.98832	.28071

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	1.9103	.28056	.14765	.28161	4.8264	.53412	.18496	1.7028
Stddev	.0031	.00057	.00349	.00650	.0298	.01075	.00117	.0370
%RSD	.16191	.20329	2.3637	2.3077	.61746	2.0122	.63191	2.1714

#1	1.9119	.28063	.14542	.27832	4.8319	.52787	.18362	1.6776
#2	1.9067	.28110	.14587	.27742	4.8531	.52797	.18579	1.6855
#3	1.9123	.27996	.15167	.28910	4.7942	.54653	.18546	1.7452

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	3.9883	.13796	2.0139	.52717	1.4329	5.3044	42.466	
Stddev	.0035	.00025	.0556	.00168	.0334	.1228	.401	
%RSD	.08761	.18047	2.7607	.31947	2.3299	2.3149	.94443	

#1	3.9922	.13814	1.9834	.52849	1.4121	5.2329	42.116	
#2	3.9855	.13806	1.9801	.52527	1.4151	5.2341	42.378	
#3	3.9871	.13768	2.0780	.52775	1.4714	5.4462	42.904	

Sample Name: S4 Acquired: 07/29/2022 12:52:05 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	1316.1	1298.5	41778.	5981.8	1906.8
Stddev	10.1	3.7	105.	120.8	5.9
%RSD	.76720	.28452	.25195	2.0196	.30789
#1	1308.0	1296.4	41664.	6038.8	1903.2
#2	1313.0	1302.8	41800.	6063.6	1913.5
#3	1327.4	1296.3	41871.	5843.0	1903.6

Sample Name: S5 Acquired: 07/29/2022 12:55:50 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	.39673	.70806	1.8334	.83156	1.9717	1.8507	73.287	2.3932
Stddev	.00042	.00169	.0030	.00294	.0024	.0054	.521	.0169
%RSD	.10690	.23934	.16223	.35402	.12052	.29048	.71052	.70608

#1	.39709	.70993	1.8309	.83494	1.9734	1.8569	73.224	2.3979
#2	.39626	.70664	1.8325	.82959	1.9690	1.8475	72.801	2.3744
#3	.39683	.70760	1.8367	.83013	1.9728	1.8476	73.836	2.4072

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	16.602	2.3069	.29444	3.9995	.43363	.28948	1.8758	.53802
Stddev	.029	.0025	.00086	.0082	.00070	.00127	.0033	.00101
%RSD	.17447	.10822	.29044	.20461	.16091	.43989	.17433	.18843

#1	16.569	2.3058	.29440	3.9902	.43325	.29044	1.8796	.53854
#2	16.617	2.3097	.29361	4.0025	.43443	.28996	1.8735	.53867
#3	16.621	2.3051	.29532	4.0057	.43320	.28804	1.8743	.53685

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8466	.56940	.29303	.55049	9.4443	1.0569	.38009	3.3423
Stddev	.0067	.00249	.00053	.00138	.0105	.0054	.00216	.0234
%RSD	.17323	.43646	.18160	.25061	.11148	.51446	.56767	.70000

#1	3.8391	.56823	.29330	.55113	9.4547	1.0614	.38236	3.3572
#2	3.8519	.56772	.29338	.54890	9.4336	1.0509	.37985	3.3153
#3	3.8489	.57226	.29242	.55143	9.4447	1.0583	.37806	3.3543

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	7.9645	.28498	3.9512	1.0741	2.8388	10.583	84.813	
Stddev	.0109	.00073	.0246	.0010	.0078	.014	.666	
%RSD	.13689	.25561	.62238	.09534	.27506	.13196	.78563	

#1	7.9767	.28558	3.9571	1.0729	2.8330	10.575	85.078	
#2	7.9560	.28519	3.9242	1.0746	2.8477	10.599	84.055	
#3	7.9606	.28417	3.9723	1.0747	2.8358	10.575	85.306	

Sample Name: S5 Acquired: 07/29/2022 12:55:50 Type: Cal
Method: NON EPA-6010-200.7(v62) 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	1306.2	1286.3	41567.	6096.2	1863.0
Stddev	2.5	1.3	103.	26.2	4.8
%RSD	.19284	.09807	.24869	.43029	.25828
#1	1304.4	1285.9	41679.	6074.9	1868.3
#2	1305.2	1287.7	41548.	6125.5	1861.8
#3	1309.1	1285.3	41475.	6088.2	1858.9

Sample Name: ICV01 Acquired: 07/29/2022 13:14:01 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.9886063	.9971522	.9838930	1.001427	1.024857	2.505219
Stddev	.0062849	.0037379	.0016021	.003282	.004277	.012795
%RSD	.6357350	.3748625	.1628281	.3277135	.4173515	.5107356

#1	.9830732	1.001410	.9852026	.998582	1.019982	2.519989
#2	.9954396	.995638	.9821067	1.005017	1.026611	2.497533
#3	.9873061	.994409	.9843697	1.000680	1.027979	2.498134

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5251277	.5088080	.4977058	10.08916	.5300540	.5262424
Stddev	.0019008	.0018094	.0006584	.04394	.0013143	.0019391
%RSD	.3619737	.3556239	.1322775	.4354804	.2479576	.3684847

#1	.5258199	.5106034	.4980693	10.09062	.5302806	.5279000
#2	.5229778	.5088355	.4969458	10.04451	.5312402	.5241100
#3	.5265855	.5069849	.4981022	10.13235	.5286411	.5267172

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5166523	10.27054	.5211593	5.867774	.5312305	.2594954
Stddev	.0067677	.10201	.0006229	.069043	.0013345	.0013210
%RSD	1.309922	.9932344	.1195268	1.176643	.2512095	.5090793

#1	.5184557	10.24417	.5207856	5.903307	.5309455	.2579750
#2	.5091655	10.18431	.5218784	5.788201	.5300615	.2603624
#3	.5223357	10.38315	.5208139	5.911812	.5326845	.2601487

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.903118	.4755303	1.049540	9.676886	F -.004847	2.599916
Stddev	.124525	.0027698	.005624	.074729	.001132	.011690
%RSD	1.257430	.5824766	.5358374	.7722388	23.36252	.4496165

#1	9.830167	.4766103	1.045616	9.657077	-.003693	2.604408
#2	9.832285	.4723832	1.047022	9.614057	-.004891	2.608693
#3	10.04690	.4775975	1.055983	9.759523	-.005956	2.586647

Sample Name: ICV01 Acquired: 07/29/2022 13:14:01 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601262	F -.013855	2.431253	2.583689	F 2.627298	F -.004797
Stddev	.002563	.008027	.009977	.001007	.007461	.000364
%RSD	.0985476	57.93315	.4103533	.0389593	.2839838	7.595559

#1	2.598407	-.004593	2.427301	2.583722	2.620037	-.005204
#2	2.602012	-.018785	2.442600	2.584679	2.626914	-.004502
#3	2.603366	-.018187	2.423857	2.582667	2.634944	-.004684

Elem	Sr4077
Units	ppm
Avg	F -.008840
Stddev	.000071
%RSD	.8025753

#1	-.008796
#2	-.008802
#3	-.008921

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.445	1279.265	40869.35	6095.853	1891.668
Stddev	8.054	1.060	171.21	8.369	4.695
%RSD	.6260664	.0828535	.4189084	.1372874	.2481895

#1	1292.248	1278.206	41003.51	6086.513	1886.333
#2	1289.837	1280.325	40928.01	6102.671	1895.170
#3	1277.250	1279.263	40676.53	6098.375	1893.500

Sample Name: LLICV01 Acquired: 07/29/2022 13:18:07 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0217012	.0416974	.0111383	.0212052	.0505655	.1102806	.1014598
Stddev	.0046439	.0008603	.0016744	.0031066	.0022352	.0117498	.0011567
%RSD	21.39914	2.063312	15.03256	14.65040	4.420414	10.65447	1.140052

#1	.0270588	.0423511	.0111473	.0236112	.0511984	.1052484	.1002989
#2	.0188286	.0420184	.0128082	.0176980	.0480821	.1237084	.1014681
#3	.0192161	.0407227	.0094594	.0223067	.0524160	.1018850	.1026123

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063552	.0063913	2.001640	.0099654	.0309363	.0238323	.0980639
Stddev	.0001064	.0000210	.012894	.0007996	.0002185	.0012124	.0070243
%RSD	1.673521	.3292337	.6441934	8.023587	.7063231	5.087031	7.163013

#1	.0062489	.0063786	2.007291	.0097453	.0307485	.0251745	.1045551
#2	.0064616	.0064156	2.010744	.0108520	.0308842	.0228166	.0990302
#3	.0063550	.0063797	1.986885	.0092989	.0311761	.0235057	.0906065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216028	2.010013	.0416142	.0112362	1.940797	.0338644	.0393018
Stddev	.0002837	.006036	.0007865	.0000877	.109550	.0017526	.0006399
%RSD	1.313503	.3002836	1.889961	.7802975	5.644577	5.175426	1.628105

#1	.0212759	2.003589	.0408001	.0112509	1.917180	.0343330	.0388273
#2	.0217855	2.010886	.0423698	.0111421	2.060229	.0319252	.0390485
#3	.0217471	2.015565	.0416727	.0113155	1.844982	.0353352	.0400295

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.825782	.0202115	.1042999	.2043981	.0180282	.3895227	.0412287
Stddev	.051929	.0010493	.0007203	.0004618	.0075893	.0016909	.0006677
%RSD	2.844217	5.191645	.6905909	.2259143	42.09706	.4340906	1.619541

#1	1.776889	.0190058	.1047414	.2048563	.0093317	.3885313	.0406387
#2	1.820167	.0207103	.1034687	.2044049	.0233128	.3885618	.0410940
#3	1.880291	.0209183	.1046895	.2039329	.0214400	.3914751	.0419536

Sample Name: LLICV01 Acquired: 07/29/2022 13:18:07 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0424320	.0191741	.0213509
Stddev	.0010144	.0009570	.0001525
%RSD	2.390547	4.991260	.7142370

#1	.0413133	.0191945	.0211750
#2	.0432918	.0182070	.0214325
#3	.0426910	.0201207	.0214452

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.554	1280.182	40607.99	6047.713	1884.750
Stddev	4.581	3.125	82.94	11.333	3.803
%RSD	.3569048	.2441118	.2042512	.1873862	.2017722

#1	1285.675	1276.649	40633.50	6046.580	1881.696
#2	1286.690	1281.310	40675.17	6059.570	1883.545
#3	1278.297	1282.586	40515.29	6036.990	1889.010

Sample Name: ICB01 Acquired: 07/29/2022 13:22:01 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0019505	.0012486	-.002853	-.000258	-.000053	.0008441	-.000914
Stddev	.0017133	.0028628	.001773	.001281	.001162	.0017844	.000134
%RSD	87.83517	229.2889	62.15849	497.1603	2197.452	211.3914	14.62358

#1	.0003798	.0028703	-.000903	.000909	.001208	.0014052	-.001068
#2	.0016943	-.002057	-.003286	-.000053	-.001079	-.001153	-.000823
#3	.0037775	.002932	-.004370	-.001628	-.000288	.002281	-.000852

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000756	.0001439	-.005297	-.000400	.0003869	.0000813	-.005299
Stddev	.0000392	.0001102	.004006	.000569	.0002309	.0030062	.012486
%RSD	51.81997	76.56886	75.62896	142.2978	59.67815	3699.585	235.6166

#1	.0001033	.0001911	-.009705	.000119	.0006526	.0001939	.001943
#2	.0000926	.0002226	-.001878	-.000310	.0002732	.0030296	-.019717
#3	.0000308	.0000180	-.004308	-.001008	.0002349	-.002980	.001876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002696	-.018696	-.000267	.0005654	-.053986	-.001879	-.002768
Stddev	.0006416	.014593	.000418	.0000895	.153603	.003613	.000799
%RSD	238.0356	78.05288	156.4962	15.82266	284.5224	192.2375	28.87225

#1	-.000122	-.015667	.000015	.0005152	.004650	.002272	-.003659
#2	.001010	-.005855	-.000069	.0005123	-.228271	-.003599	-.002113
#3	-.000079	-.034565	-.000748	.0006687	.061662	-.004311	-.002533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086495	.0007686	.0020573	.0005786	-.002135	-.003266	-.002943
Stddev	.101640	.0029905	.0009641	.0006628	.002584	.001723	.001888
%RSD	117.5093	389.1123	46.86107	114.5468	121.0657	52.74603	64.14017

#1	-.190311	-.000979	.0017988	.0007320	-.001054	-.005233	-.004910
#2	.012820	.004222	.0012488	.0011512	-.000266	-.002539	-.001146
#3	-.081996	-.000937	.0031243	-.000147	-.005084	-.002026	-.002774

Sample Name: ICB01 Acquired: 07/29/2022 13:22:01 Type: Unk
 Method: NON EPA-6010-200.7(v62) 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	.0020314	-.002591	-.000038
Stddev	.0014824	.000462	.000122
%RSD	72.97284	17.84456	321.2906

#1	.0011505	-.002139	-.000046
#2	.0012009	-.003063	.000088
#3	.0037429	-.002572	-.000156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.611	1273.322	40450.19	6042.910	1861.409
Stddev	7.432	1.888	48.55	19.377	4.794
%RSD	.5794584	.1482943	.1200364	.3206647	.2575371

#1	1274.156	1273.436	40405.53	6058.820	1861.023
#2	1288.112	1275.151	40501.87	6048.580	1866.385
#3	1285.564	1271.379	40443.18	6021.330	1856.820

Sample Name: CRI01 Acquired: 07/29/2022 13:25:53 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219941	.0398680	.0098548	.0226160	.0516865	.1062998	.1010921
Stddev	.0039213	.0041316	.0009157	.0047074	.0017418	.0084655	.0006443
%RSD	17.82904	10.36327	9.291944	20.81425	3.369901	7.963760	.6373203

#1	.0178753	.0446318	.0087999	.0255702	.0529512	.1056533	.1004423
#2	.0224245	.0377099	.0104451	.0250904	.0524085	.1150700	.1017307
#3	.0256824	.0372623	.0103194	.0171875	.0496998	.0981762	.1011032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063249	.0063409	1.997112	.0103202	.0310510	.0225380	.1020026
Stddev	.0000234	.0000417	.008032	.0001919	.0005454	.0014445	.0064302
%RSD	.3706361	.6578905	.4021662	1.859075	1.756377	6.409279	6.303917

#1	.0063256	.0063492	1.988441	.0104303	.0316500	.0209905	.0975919
#2	.0063480	.0062957	2.004297	.0104315	.0305832	.0238507	.1093806
#3	.0063011	.0063779	1.998598	.0100986	.0309198	.0227729	.0990352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214596	2.000204	.0412921	.0110704	1.858682	.0365649	.0404096
Stddev	.0008069	.024372	.0005591	.0005054	.231812	.0019466	.0003986
%RSD	3.760245	1.218463	1.354112	4.564863	12.47184	5.323680	.9863013

#1	.0223406	2.028295	.0407383	.0106790	1.592112	.0378115	.0402237
#2	.0207564	1.987628	.0412816	.0116409	1.970947	.0343218	.0401380
#3	.0212817	1.984689	.0418564	.0108912	2.012988	.0375615	.0408672

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.830646	.0213793	.0997682	.2043832	.0211272	.3864812	.0396758
Stddev	.111296	.0023917	.0001819	.0005768	.0044256	.0022155	.0012387
%RSD	6.079578	11.18712	.1823503	.2822394	20.94747	.5732501	3.122040

#1	1.941474	.0227928	.0998997	.2040553	.0160173	.3887237	.0382910
#2	1.831577	.0186178	.0995606	.2040451	.0236310	.3864262	.0400579
#3	1.718889	.0227272	.0998443	.2050493	.0237334	.3842938	.0406784

Sample Name: CRI01 Acquired: 07/29/2022 13:25:53 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0422933	.0170561	.0213539
Stddev	.0010030	.0011231	.0000488
%RSD	2.371517	6.584620	.2286348

#1	.0412349	.0163460	.0213536
#2	.0432297	.0164714	.0213052
#3	.0424152	.0183509	.0214029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.124	1280.772	40381.42	6091.027	1884.895
Stddev	6.195	1.251	32.47	16.726	4.043
%RSD	.4831945	.0976679	.0804164	.2746015	.2145173

#1	1289.269	1280.039	40344.45	6084.060	1885.050
#2	1278.240	1282.216	40394.52	6078.910	1888.858
#3	1278.863	1280.060	40405.31	6110.110	1880.776

Sample Name: ICSA01 Acquired: 07/29/2022 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0007097	-.012110	-.001358	.0070331	.0039475	256.5763	.0051432
Stddev	.0074415	.000884	.002351	.0026422	.0028766	1.2291	.0002314
%RSD	1048.590	7.299865	173.1628	37.56839	72.87137	.4790432	4.498401

#1	.0046365	-.011215	.000903	.0052760	.0068850	255.2765	.0053853
#2	-.007873	-.012983	-.003790	.0100717	.0038216	257.7197	.0051199
#3	.005365	-.012133	-.001187	.0057517	.0011359	256.7328	.0049243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008944	.0008706	244.3716	.0474152	-.000608	.0160319	98.27563
Stddev	.0000650	.0001491	.6706	.0007917	.000298	.0027779	.12635
%RSD	7.267713	17.13247	.2744287	1.669680	49.07312	17.32737	.1285627

#1	.0008927	.0008841	243.6041	.0470438	-.000740	.0129459	98.14570
#2	.0008302	.0007152	244.8445	.0468774	-.000817	.0183328	98.39805
#3	.0009602	.0010126	244.6661	.0483242	-.000266	.0168168	98.28314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115805	257.1267	.0006226	.0020778	-.021969	-.004583	-.000685
Stddev	.0005495	.5904	.0004999	.0004500	.224972	.002261	.000792
%RSD	4.745155	.2296204	80.29970	21.65822	1024.066	49.32814	115.6977

#1	.0111956	256.6546	.0011368	.0015683	-.188868	-.004778	-.000806
#2	.0122098	257.7887	.0005929	.0024209	.233879	-.002231	-.001409
#3	.0113360	256.9367	.0001382	.0022441	-.110916	-.006740	.000161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198405	-.005715	.0797843	-.001678	.0068428	-.004040	-.007030
Stddev	.072974	.000474	.0014299	.000100	.0069438	.000954	.001936
%RSD	36.78037	8.288988	1.792148	5.964660	101.4766	23.61235	27.53678

#1	-.218361	-.005595	.0814017	-.001726	.0148319	-.005029	-.009119
#2	-.259325	-.005313	.0786882	-.001745	.0034374	-.003126	-.006673
#3	-.117529	-.006237	.0792631	-.001563	.0022590	-.003964	-.005298

Sample Name: ICSA01 Acquired: 07/29/2022 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.003421	-.019689	.0074083
Stddev	.000519	.000868	.0002205
%RSD	15.16412	4.407887	2.976094

#1	-.003399	-.018794	.0071715
#2	-.002913	-.019745	.0076077
#3	-.003950	-.020527	.0074457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.622	1186.582	38025.48	5882.528	1695.967
Stddev	8.205	.850	313.74	8.387	2.283
%RSD	.6885901	.0716264	.8250767	.1425724	.1346084

#1	1182.429	1185.608	37685.33	5875.829	1697.059
#2	1194.231	1187.174	38087.59	5879.821	1697.498
#3	1198.205	1186.964	38303.51	5891.934	1693.343

Sample Name: ICSAB01 Acquired: 07/29/2022 13:37:33 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0908888	.1065219	.0447774	.0537268	.6231893	251.7279
Stddev	.0029746	.0029931	.0010670	.0023442	.0041598	1.7818
%RSD	3.272841	2.809814	2.382837	4.363263	.6674969	.7078234

#1	.0883408	.1061311	.0435587	.0559683	.6184502	252.6563
#2	.0941576	.1096911	.0455434	.0512918	.6248808	249.6736
#3	.0901679	.1037433	.0452301	.0539202	.6262369	252.8537

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141894	.4807695	.9364487	241.1801	.5434470	.5082692
Stddev	.0031498	.0017459	.0005288	1.3722	.0031293	.0017667
%RSD	.6125749	.3631530	.0564683	.5689613	.5758275	.3475897

#1	.5153781	.4826878	.9358433	241.3167	.5408648	.5072422
#2	.5106182	.4792735	.9368201	239.7447	.5469271	.5072563
#3	.5165719	.4803472	.9366827	242.4790	.5425490	.5103092

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070106	96.30768	.5003263	252.7245	1.011720	.2189344
Stddev	.0074386	.51184	.0031929	1.3869	.001496	.0008898
%RSD	1.467153	.5314620	.6381545	.5487739	.1478859	.4064029

#1	.5105153	96.60612	.5027007	253.0602	1.010024	.2199497
#2	.4984670	95.71667	.4966966	251.2006	1.012851	.2185625
#3	.5120495	96.60025	.5015818	253.9128	1.012285	.2182909

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031851	.4811470	1.033733	-.174920	F -.017651	1.106382
Stddev	.207012	.0080023	.001917	.047282	.004460	.012473
%RSD	649.9445	1.663175	.1854033	27.03073	25.26919	1.127334

#1	-.076654	.4897513	1.034359	-.196798	-.018903	1.113297
#2	.193894	.4739274	1.035259	-.207300	-.021352	1.091983
#3	-.212792	.4797621	1.031582	-.120661	-.012699	1.113864

Sample Name: ICSAB01 Acquired: 07/29/2022 13:37:33 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049434	F .0002548	.9424790	1.080675	1.052025	F -.021688
Stddev	.002435	.0033371	.0016911	.006782	.003558	.000924
%RSD	.2320583	1309.717	.1794317	.6275514	.3381699	4.261523

#1	1.048057	-.002821	.9442060	1.075922	1.048334	-.021326
#2	1.048001	-.000217	.9408263	1.088442	1.052310	-.020999
#3	1.052246	.003803	.9424048	1.077662	1.055432	-.022738

Elem	Sr4077
Units	ppm
Avg	F .0078511
Stddev	.0006598
%RSD	8.403714

#1	.0071145
#2	.0083879
#3	.0080508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.296	1189.480	37933.36	5950.235	1696.478
Stddev	1.739	2.716	40.79	35.016	1.379
%RSD	.1471967	.2283170	.1075248	.5884821	.0812698

#1	1182.992	1186.611	37887.49	5914.592	1694.975
#2	1179.517	1192.010	37965.55	5984.589	1697.684
#3	1181.378	1189.821	37947.04	5951.525	1696.774

Sample Name: ICSADLX20 Acquired: 07/29/2022 13:41:13 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.001604	-.000703	-.001888	.0017771	-.000904	11.46469	-.000219
Stddev	.004085	.001101	.002076	.0027937	.000863	.00894	.000879
%RSD	254.6980	156.4821	109.9994	157.2040	95.45348	.0779811	401.4462

#1	-.006013	.000364	-.003073	.0037377	-.001071	11.47334	-.000858
#2	.002052	-.001834	.000510	-.001422	-.001671	11.45549	-.000583
#3	-.000851	-.000640	-.003100	.003015	.000030	11.46525	.000784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000358	.0000448	11.52851	.0018306	-.000738	.0008717	4.744313
Stddev	.0000191	.0001780	.01554	.0006424	.000201	.0014341	.024812
%RSD	53.31328	397.6685	.1347824	35.09397	27.24673	164.5195	.5229919

#1	.0000524	.0002374	11.51142	.0011042	-.000509	.0010125	4.715666
#2	.0000402	.0000106	11.53233	.0020634	-.000822	.0022303	4.759033
#3	.0000149	-.000114	11.54178	.0023241	-.000884	-.000628	4.758241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005779	11.70969	.0000475	.0006537	-.091146	-.000639	-.002826
Stddev	.0002507	.04122	.0000796	.0002216	.204568	.001234	.000357
%RSD	43.38257	.3520493	167.5132	33.90475	224.4398	193.0385	12.62717

#1	.0006488	11.66228	-.000041	.0004143	-.012860	.000631	-.002712
#2	.0007856	11.73709	.000071	.0006950	.062718	-.001832	-.003226
#3	.0002994	11.72970	.000113	.0008517	-.323295	-.000717	-.002539

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088309	-.001140	.0039067	-.000048	-.004239	-.004265	-.001436
Stddev	.075690	.006787	.0007847	.000679	.003220	.000908	.001373
%RSD	85.71053	595.6201	20.08718	1409.792	75.96871	21.28368	95.60829

#1	-.171772	-.006059	.0037675	.000677	-.001670	-.004467	-.000671
#2	-.069039	-.003963	.0047518	-.000153	-.003195	-.003273	-.000616
#3	-.024117	.006604	.0032009	-.000668	-.007851	-.005055	-.003022

Sample Name: ICSADLX20 Acquired: 07/29/2022 13:41:13 Type: Unk
 Method: NON EPA-6010-200.7(v62) 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	.0003424	-.005714	.0002179
Stddev	.0012649	.001230	.0000453
%RSD	369.4279	21.52662	20.79557

#1	.0013824	-.004939	.0002230
#2	.0007106	-.005071	.0001702
#3	-.001066	-.007133	.0002604

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.805	1267.357	40319.18	6082.297	1867.024
Stddev	4.256	1.640	155.73	10.269	3.486
%RSD	.3325256	.1294365	.3862365	.1688279	.1867226

#1	1280.625	1265.692	40178.63	6070.980	1863.014
#2	1275.199	1268.972	40486.59	6091.020	1869.335
#3	1283.591	1267.408	40292.31	6084.890	1868.722

Sample Name: ICSABDLX20 Acquired: 07/29/2022 13:45:07 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0093854	.0053315	.0019474	.0042205	.0265777	11.08618	.0224064
Stddev	.0078313	.0014810	.0021840	.0011871	.0011953	.07842	.0002348
%RSD	83.44143	27.77750	112.1483	28.12715	4.497477	.7073979	1.048119

#1	.0069264	.0067690	-.000570	.0045611	.0255381	11.02496	.0221417
#2	.0030787	.0038106	.003330	.0029003	.0278837	11.17457	.0225899
#3	.0181511	.0054149	.003083	.0052001	.0263111	11.05900	.0224876

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230870	.0446764	11.15547	.0255059	.0224959	.0212875	4.569517
Stddev	.0000930	.0002252	.05742	.0002813	.0000907	.0035310	.044492
%RSD	.4026340	.5041029	.5147080	1.102819	.4033820	16.58741	.9736779

#1	.0231914	.0447650	11.10495	.0256806	.0224308	.0209466	4.518924
#2	.0230567	.0444204	11.21791	.0251814	.0224572	.0179392	4.587082
#3	.0230130	.0448439	11.14356	.0256557	.0225995	.0249766	4.602546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236902	11.31671	.0472877	.0104324	-.259403	.0218593	.0452049
Stddev	.0002894	.07344	.0002523	.0001310	.301373	.0026552	.0005140
%RSD	1.221678	.6489894	.5336276	1.256161	116.1793	12.14675	1.137025

#1	.0240238	11.23194	.0475745	.0103431	-.381842	.0249190	.0454834
#2	.0235416	11.35710	.0471000	.0105829	.083919	.0201598	.0446118
#3	.0235054	11.36111	.0471885	.0103713	-.480286	.0204992	.0455197

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066487	.0008120	.0499531	.0490617	-.001714	.0405401	.0458166
Stddev	.074041	.0013246	.0011592	.0002373	.002136	.0005219	.0011847
%RSD	111.3612	163.1294	2.320487	.4836784	124.6293	1.287313	2.585635

#1	-.101816	.0022691	.0489923	.0487903	-.003985	.0400301	.0463182
#2	.018601	-.000319	.0496265	.0491645	.000256	.0405172	.0444637
#3	-.116247	.000486	.0512406	.0492302	-.001414	.0410731	.0466679

Sample Name: ICSABDLX20 Acquired: 07/29/2022 13:45:07 Type: Unk
 Method: NON EPA-6010-200.7(v62) 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	.0501375	-.007895	.0001900
Stddev	.0023015	.000988	.0000695
%RSD	4.590352	12.51212	36.58386

#1	.0477842	-.006822	.0001514
#2	.0523834	-.008097	.0001483
#3	.0502449	-.008767	.0002702

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.501	1267.371	40218.77	6072.503	1865.155
Stddev	2.460	3.245	141.56	12.669	3.117
%RSD	.1928802	.2560750	.3519787	.2086315	.1670934

#1	1273.106	1268.183	40233.09	6064.960	1863.586
#2	1275.374	1270.132	40070.59	6065.420	1868.744
#3	1278.022	1263.796	40352.62	6087.130	1863.135

Sample Name: CCV01 Acquired: 07/29/2022 13:49:01 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.225371	5.337841	5.079026	5.270854	5.208387	9.534150
Stddev	.024848	.005179	.002036	.014944	.004916	.023782
%RSD	.4755165	.0970296	.0400781	.2835241	.0943864	.2494410

#1	5.254032	5.341661	5.080193	5.254001	5.207083	9.554465
#2	5.212196	5.331946	5.076676	5.276071	5.213823	9.507991
#3	5.209887	5.339916	5.080209	5.282490	5.204254	9.539995

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.985807	.2412728	2.480877	24.42435	1.002139	2.522335
Stddev	.024487	.0004996	.003248	.06253	.002870	.001853
%RSD	.2452177	.2070535	.1309196	.2560241	.2864151	.0734585

#1	10.00537	.2414055	2.483618	24.47749	1.005405	2.524281
#2	9.99371	.2407203	2.477290	24.44013	1.000992	2.520592
#3	9.95835	.2416927	2.481723	24.35545	1.000019	2.522132

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209748	4.809288	2.438981	24.01080	2.540364	1.300043
Stddev	.004663	.029513	.002407	.09804	.003281	.004411
%RSD	.3854685	.6136656	.0987022	.4083213	.1291732	.3393111

#1	1.206232	4.780835	2.441312	23.90500	2.544095	1.295152
#2	1.215038	4.807272	2.439127	24.09858	2.537927	1.303722
#3	1.207974	4.839758	2.436504	24.02882	2.539070	1.301254

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94272	2.400196	2.552954	23.82949	F 5.651337	4.854443
Stddev	.15413	.002446	.007479	.04432	.005520	.018791
%RSD	.6437394	.1019096	.2929418	.1859706	.0976745	.3870948

#1	23.76756	2.397373	2.545604	23.78399	5.649738	4.866843
#2	24.05762	2.401558	2.552702	23.83195	5.657479	4.863664
#3	24.00296	2.401659	2.560555	23.87252	5.646792	4.832823

Sample Name: CCV01 Acquired: 07/29/2022 13:49:01 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.083439	5.275417	4.773253	5.100777	5.103703	5.012789
Stddev	.005866	.026659	.010521	.009416	.016120	.014452
%RSD	.1153922	.5053455	.2204188	.1845933	.3158413	.2883037

#1	5.089936	5.247873	4.769772	5.109336	5.108168	5.019593
#2	5.078533	5.277287	4.785074	5.090691	5.117120	5.022583
#3	5.081848	5.301093	4.764914	5.102304	5.085822	4.996191

Elem	Sr4077
Units	ppm
Avg	4.942552
Stddev	.070809
%RSD	1.432651

#1	4.864996
#2	5.003754
#3	4.958905

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.201	1257.978	40223.81	6172.902	1851.226
Stddev	7.571	.744	67.71	17.158	1.997
%RSD	.5983892	.0591095	.1683299	.2779527	.1078851

#1	1273.942	1257.232	40301.65	6172.992	1850.022
#2	1260.922	1258.719	40178.59	6155.699	1853.532
#3	1260.739	1257.981	40191.18	6190.014	1850.125

Sample Name: LLCCV01 Acquired: 07/29/2022 13:52:46 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0180990	.0421151	.0117485	.0229836	.0514893	.1114373	.1013363
Stddev	.0046946	.0018600	.0015098	.0005972	.0030699	.0062270	.0005670
%RSD	25.93859	4.416427	12.85060	2.598546	5.962276	5.587939	.5595125

#1	.0169579	.0400972	.0101414	.0230570	.0546152	.1090211	.1006946
#2	.0140802	.0437610	.0119671	.0223530	.0484786	.1185104	.1017697
#3	.0232590	.0424869	.0131370	.0235407	.0513740	.1067805	.1015446

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063918	.0063693	2.009279	.0100151	.0313928	.0243754	.0972723
Stddev	.0000721	.0000882	.011230	.0003213	.0004494	.0055626	.0100810
%RSD	1.128622	1.384002	.5589297	3.208091	1.431642	22.82032	10.36366

#1	.0063388	.0062678	2.021266	.0101863	.0318134	.0223034	.0867295
#2	.0063625	.0064133	1.999001	.0096445	.0309192	.0306766	.0982702
#3	.0064739	.0064267	2.007569	.0102146	.0314459	.0201463	.1068172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215084	1.976418	.0414214	.0113596	1.971694	.0357850	.0407345
Stddev	.0003626	.029490	.0001581	.0003256	.144124	.0025536	.0003363
%RSD	1.685627	1.492080	.3816520	2.866446	7.309633	7.135985	.8255745

#1	.0219174	1.992127	.0412388	.0113611	2.108115	.0330806	.0403609
#2	.0213810	1.942400	.0415145	.0110332	1.986028	.0381549	.0408297
#3	.0212267	1.994729	.0415107	.0116845	1.820939	.0361194	.0410129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828756	.0226941	.1128918	.2083531	.0195333	.3921385	.0413184
Stddev	.090317	.0008055	.0020092	.0007080	.0037299	.0045004	.0018510
%RSD	4.938700	3.549535	1.779773	.3398222	19.09525	1.147668	4.479718

#1	1.877912	.0229754	.1151447	.2085612	.0181127	.3934703	.0415102
#2	1.724523	.0233213	.1112854	.2089339	.0167224	.3958227	.0393790
#3	1.883833	.0217856	.1122453	.2075644	.0237648	.3871224	.0430660

Sample Name: LLCCV01 Acquired: 07/29/2022 13:52:46 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0417283	.0178035	.0215072
Stddev	.0018162	.0014812	.0001398
%RSD	4.352536	8.319945	.6498520

#1	.0415843	.0167722	.0213483
#2	.0399884	.0171375	.0215621
#3	.0436123	.0195009	.0216111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.488	1265.760	40030.45	6087.327	1863.623
Stddev	6.364	1.826	95.42	11.797	1.755
%RSD	.5025266	.1442614	.2383767	.1937953	.0941725

#1	1259.193	1265.258	39979.39	6091.200	1865.593
#2	1269.367	1264.238	39971.41	6074.080	1862.228
#3	1270.904	1267.785	40140.53	6096.700	1863.047

Sample Name: CCB01 Acquired: 07/29/2022 14:00:35 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0005593	.0005836	-.002328	.0010310	-.002471	.0002113	-.001102
Stddev	.0012463	.0011979	.002428	.0052875	.001052	.0105969	.000686
%RSD	222.8283	205.2603	104.3017	512.8305	42.56152	5014.371	62.27715

#1	.0019961	.0013761	-.000068	.0009221	-.003434	.0115154	-.001312
#2	-.000230	.0011691	-.002021	.0063721	-.002631	-.009498	-.000335
#3	-.000088	-.000794	-.004894	-.004201	-.001348	-.001384	-.001659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001017	.0000112	-.001988	-.000146	.0002181	.0014758	.0007827
Stddev	.0000549	.0001042	.010014	.000206	.0005106	.0020029	.0085111
%RSD	54.00637	929.1046	503.6808	141.0754	234.1637	135.7141	1087.394

#1	.0001302	.0000446	.004881	-.000201	-.000066	.0012394	.0106101
#2	.0001364	.0000947	-.013479	-.000318	.000808	.0035865	-.004213
#3	.0000384	-.000106	.002633	.000082	-.000087	-.000398	-.004049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0044703	-.000347	.0006268	-.343891	-.002108	-.002991
Stddev	.000584	.0211351	.000312	.0002789	.058096	.002843	.000316
%RSD	481.3321	472.7847	89.88571	44.49128	16.89371	134.8366	10.55441

#1	-.000099	-.019904	-.000643	.0003137	-.398265	-.002355	-.002981
#2	-.000716	.015606	-.000021	.0007181	-.282678	.000850	-.003312
#3	.000451	.017709	-.000377	.0008486	-.350731	-.004819	-.002681

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140634	-.002349	.0016004	.0005526	.0027995	-.003224	-.000681
Stddev	.038162	.000644	.0002454	.0003320	.0043305	.000390	.001637
%RSD	27.13589	27.44109	15.33688	60.07291	154.6900	12.10649	240.2541

#1	-.105336	-.003092	.0013719	.0002567	.0009604	-.003648	.000817
#2	-.181129	-.001958	.0015694	.0009116	.0077459	-.002880	-.000433
#3	-.135438	-.001996	.0018598	.0004895	-.000308	-.003143	-.002428

Sample Name: CCB01 Acquired: 07/29/2022 14:00:35 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0017954	-.005707	-.000051
Stddev	.0002750	.001259	.000047
%RSD	15.31640	22.05909	91.01437

#1	.0019789	-.004294	-.000054
#2	.0014793	-.006119	-.000004
#3	.0019281	-.006709	-.000097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.854	1258.824	39941.35	6049.037	1845.119
Stddev	6.063	1.170	80.83	10.258	.419
%RSD	.4808448	.0929609	.2023811	.1695778	.0227335

#1	1253.997	1259.802	39848.05	6040.810	1845.591
#2	1265.504	1259.142	39985.77	6060.530	1844.979
#3	1263.062	1257.527	39990.24	6045.770	1844.787

Sample Name: N3889-01DLX100 Acquired: 07/29/2022 14:33:10 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023102	.0018345	.0011101	-.000909	-.001784	.0260648	.0330512
Stddev	.0011902	.0011710	.0027037	.006881	.001748	.0028000	.0003233
%RSD	51.51975	63.83225	243.5575	756.7175	97.96132	10.74252	.9781735

#1	.0018472	.0006322	-.001742	.001444	.000234	.0247277	.0326796
#2	.0036623	.0018999	.003636	-.008658	-.002818	.0241839	.0332675
#3	.0014211	.0029715	.001437	.004487	-.002768	.0292827	.0332066

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	.0001350	6.002479	-.000289	.0000263	.0038922	.8570049
Stddev	.0000520	.0000785	.020709	.000115	.0006596	.0033745	.0048909
%RSD	229.5245	58.18774	.3450024	39.82837	2508.858	86.69990	.5706950

#1	-.000002	.0000489	6.009494	-.000338	-.000256	.0065984	.8576144
#2	-.000013	.0002027	6.018769	-.000372	.000780	.0001112	.8518378
#3	.000082	.0001534	5.979174	-.000158	-.000445	.0049669	.8615624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071436	1.256958	-.000246	.0004903	121.6352	-.000308	-.000501
Stddev	.0010579	.046652	.000294	.0004887	.3462	.001995	.000695
%RSD	.9873445	3.711534	119.7638	99.67621	.2845983	647.8283	138.8431

#1	.1074076	1.226410	-.000517	.0009434	121.6938	-.001370	.000079
#2	.1080445	1.233806	-.000287	.0005550	121.9483	-.001547	-.000310
#3	.1059787	1.310658	.000067	-.000028	121.2634	.001993	-.001271

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4435408	.0203666	.0032511	.0004533	.0727512	.1768038	-.003514
Stddev	.0552291	.0034499	.0003621	.0001540	.0099013	.0004083	.000479
%RSD	12.45186	16.93912	11.13670	33.98116	13.60982	.2309378	13.62086

#1	.4410221	.0212957	.0032889	.0002908	.0622601	.1764587	-.004001
#2	.3896141	.0165473	.0028717	.0004718	.0740610	.1772545	-.003497
#3	.4999861	.0232569	.0035929	.0005972	.0819324	.1766980	-.003045

Sample Name: N3889-01DLX100 Acquired: 07/29/2022 14:33:10 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012038	-.004276	.0489673
Stddev	.0015342	.001375	.0000543
%RSD	127.4462	32.15962	.1109185

#1	.0029486	-.005864	.0489409
#2	.0000656	-.003495	.0490297
#3	.0005973	-.003469	.0489312

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.994	1248.385	39535.29	6031.253	1851.748
Stddev	2.245	2.066	26.75	18.108	3.810
%RSD	.1783017	.1655206	.0676546	.3002351	.2057544

#1	1261.041	1247.529	39553.13	6031.630	1854.042
#2	1259.347	1246.885	39504.54	6012.960	1847.350
#3	1256.593	1250.742	39548.20	6049.170	1853.853

Sample Name: N3889-01MSDLX100 Acquired: 07/29/2022 14:37:05 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047334	.0007384	.0014454	-.002020	-.003603	.0238326	.0323419
Stddev	.0033210	.0016203	.0005018	.003679	.000477	.0037018	.0007771
%RSD	70.16217	219.4240	34.71913	182.0972	13.24179	15.53240	2.402907

#1	.0064903	.0015630	.0012548	-.003457	-.004110	.0209643	.0327743
#2	.0068069	-.001128	.0020146	.002160	-.003163	.0280114	.0328066
#3	.0009029	.001781	.0010668	-.004764	-.003535	.0225223	.0314447

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000956	.0001612	5.813019	-.000312	-.000071	.0025555	.3328428
Stddev	.0000791	.0000360	.015508	.000224	.000370	.0015401	.0154482
%RSD	82.80221	22.30806	.2667770	71.63615	524.3414	60.26702	4.641301

#1	.0000058	.0001529	5.820497	-.000386	-.000295	.0041788	.3447124
#2	.0001257	.0001301	5.823372	-.000490	.000357	.0011148	.3384397
#3	.0001552	.0002006	5.795190	-.000061	-.000274	.0023729	.3153762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019371	1.218959	-.000284	.0006856	118.4937	-.001855	-.001461
Stddev	.0006691	.023907	.000560	.0003269	.4572	.002638	.000226
%RSD	.6563371	1.961302	197.1441	47.67391	.3858232	142.1895	15.45483

#1	.1025809	1.246114	.000206	.0009633	118.0061	.000877	-.001442
#2	.1019852	1.209682	-.000894	.0007681	118.9127	-.004387	-.001245
#3	.1012454	1.201080	-.000164	.0003254	118.5623	-.002056	-.001695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4207770	.0173953	.0018394	.0004945	.0647761	.1673186	-.002077
Stddev	.0193913	.0047479	.0011047	.0001867	.0126660	.0008372	.000682
%RSD	4.608442	27.29408	60.05490	37.75040	19.55346	.5003753	32.85693

#1	.4333660	.0178002	.0011838	.0005161	.0566510	.1674092	-.001327
#2	.4305187	.0219277	.0031148	.0006694	.0793702	.1664398	-.002242
#3	.3984464	.0124579	.0012196	.0002980	.0583071	.1681069	-.002661

Sample Name: N3889-01MSDLX100 Acquired: 07/29/2022 14:37:05 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017866	-.002032	.0483606
Stddev	.0017508	.001261	.0000915
%RSD	97.99598	62.03517	.1892934

#1	.0031751	-.003480	.0482552
#2	-.000180	-.001440	.0484199
#3	.002365	-.001177	.0484067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.055	1255.728	39413.11	6109.047	1858.166
Stddev	2.373	3.744	157.44	17.318	2.752
%RSD	.1903174	.2981462	.3994663	.2834880	.1481179

#1	1245.986	1251.534	39297.44	6095.570	1855.204
#2	1249.775	1258.733	39349.48	6128.580	1858.651
#3	1245.405	1256.917	39592.41	6102.990	1860.644

Sample Name: N3889-01DUPDLX100 Acquired: 07/29/2022 14:40:55 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0018167	.0007481	-.000016	.0026606	-.002294	.0098594	.0054955
Stddev	.0024752	.0033824	.003757	.0048089	.001398	.0077873	.0007866
%RSD	136.2479	452.1549	23614.29	180.7440	60.96551	78.98353	14.31354

#1	-.000942	-.002956	-.003289	.0072355	-.003415	.0022590	.0047023
#2	.002548	.003673	-.000845	.0030985	-.000727	.0178210	.0055089
#3	.003844	.001528	.004087	-.002352	-.002740	.0094982	.0062753

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000834	.0000896	1.140913	-.000550	.0000816	.0015376	.0603810
Stddev	.0000941	.0001160	.002852	.000436	.0001324	.0031997	.0053778
%RSD	112.8610	129.4796	.2499767	79.16458	162.2757	208.1023	8.906449

#1	.0000281	.0001640	1.144037	-.001017	.0002029	.0049297	.0576186
#2	.0000300	.0001489	1.138448	-.000479	-.000060	-.001427	.0569457
#3	.0001921	-.000044	1.140252	-.000155	.000101	.001110	.0665786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201851	.2195703	.0001639	.0000691	23.28914	-.002303	-.002963
Stddev	.0008512	.0212821	.0001291	.0002501	.15767	.002613	.000134
%RSD	4.217040	9.692617	78.75975	361.9323	.6770293	113.4625	4.515827

#1	.0194440	.2240039	.0000293	-.000214	23.39961	.000693	-.002866
#2	.0211148	.1964206	.0002867	.000163	23.10858	-.004108	-.003116
#3	.0199965	.2382864	.0001759	.000258	23.35924	-.003494	-.002907

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057972	.0065892	-.002980	.0002952	.0046758	.0320103	-.001810
Stddev	.037317	.0025018	.000058	.0002561	.0051467	.0003871	.001672
%RSD	64.37073	37.96823	1.931052	86.76171	110.0694	1.209228	92.36034

#1	-.035555	.0075622	-.002919	.0000603	.0035944	.0317222	.000080
#2	-.101050	.0084584	-.002989	.0005682	.0001558	.0318584	-.002417
#3	-.037311	.0037471	-.003033	.0002570	.0102772	.0324503	-.003094

Sample Name: N3889-01DUPDLX100 Acquired: 07/29/2022 14:40:55 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028839	-.002814	.0095250
Stddev	.0020720	.001394	.0000901
%RSD	71.84700	49.53836	.9464281

#1	.0011100	-.003237	.0094229
#2	.0051612	-.003947	.0095936
#3	.0023805	-.001257	.0095584

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.255	1266.858	40453.70	6130.943	1886.449
Stddev	1.859	3.760	101.19	10.022	2.521
%RSD	.1460286	.2968333	.2501447	.1634693	.1336214

#1	1272.282	1262.841	40488.78	6133.920	1885.938
#2	1275.399	1267.436	40532.68	6139.140	1889.186
#3	1272.084	1270.295	40339.63	6119.770	1884.223

Sample Name: N3889-01LDLX500 Acquired: 07/29/2022 14:44:48 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0150692	.0229539	.0106452	.0245680	.0061805	.0421370	.0364194
Stddev	.0005957	.0017547	.0018800	.0019739	.0005733	.0044449	.0002138
%RSD	3.953191	7.644472	17.66029	8.034645	9.275373	10.54859	.5869491

#1	.0143868	.0223531	.0093867	.0237788	.0068410	.0453020	.0362661
#2	.0153357	.0249301	.0097426	.0231108	.0058114	.0440536	.0366636
#3	.0154851	.0215785	.0128062	.0268145	.0058892	.0370554	.0363285

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021479	.0020852	6.152953	.0043124	.0019794	.0063734	.3991049
Stddev	.0000266	.0000736	.025421	.0000300	.0005236	.0023133	.0090837
%RSD	1.237819	3.527556	.4131458	.6945721	26.45040	36.29672	2.276018

#1	.0021253	.0020389	6.123729	.0042928	.0017113	.0045057	.4067558
#2	.0021772	.0021701	6.169944	.0042975	.0025828	.0056533	.4014932
#3	.0021411	.0020468	6.165186	.0043469	.0016443	.0089611	.3890656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096370	1.309734	.0052465	.0016853	125.3095	.0031471	.0012939
Stddev	.0006151	.030285	.0002867	.0001913	.5363	.0026119	.0005241
%RSD	.5610026	2.312310	5.463717	11.35010	.4279828	82.99568	40.50536

#1	.1094983	1.334003	.0049727	.0018920	125.2113	.0052663	.0015574
#2	.1103096	1.319405	.0052222	.0016492	125.8881	.0002290	.0016339
#3	.1091031	1.275795	.0055445	.0015146	124.8291	.0039458	.0006903

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5664492	.0896808	.0058428	.0045735	.0744069	.1899718	.0033702
Stddev	.0442864	.0038094	.0013487	.0004747	.0019616	.0022744	.0013320
%RSD	7.818246	4.247682	23.08268	10.37940	2.636371	1.197246	39.52138

#1	.5153381	.0869025	.0069771	.0045870	.0753642	.1921538	.0048463
#2	.5934284	.0940232	.0043516	.0050412	.0757062	.1901468	.0030066
#3	.5905811	.0881167	.0061997	.0040921	.0721504	.1876150	.0022579

Sample Name: N3889-01LDLX500 Acquired: 07/29/2022 14:44:48 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029441	.0005072	.0532503
Stddev	.0001714	.0006214	.0002485
%RSD	5.823262	122.5139	.4666825

#1	.0029551	-.000080	.0531359
#2	.0027674	.001158	.0530795
#3	.0031098	.000443	.0535354

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.773	1254.613	39643.55	6090.157	1856.399
Stddev	9.657	1.968	81.62	4.872	2.022
%RSD	.7659641	.1568948	.2058742	.0799950	.1089227

#1	1270.509	1253.332	39727.97	6087.480	1858.414
#2	1251.196	1256.879	39637.61	6087.210	1856.411
#3	1260.614	1253.627	39565.06	6095.780	1854.370

Sample Name: N3889-01MSDDLX100 Acquired: 07/29/2022 14:48:39 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0095669	.0207311	.0105870	.0253031	.0048651	.0450773	.0366990
Stddev	.0044114	.0020180	.0012736	.0060458	.0024961	.0073558	.0002864
%RSD	46.11107	9.734028	12.03001	23.89354	51.30674	16.31828	.7804266

#1	.0134696	.0223399	.0105196	.0244331	.0077472	.0433679	.0366968
#2	.0047805	.0184669	.0093484	.0197394	.0034525	.0387267	.0364137
#3	.0104505	.0213866	.0118929	.0317367	.0033957	.0531374	.0369865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020892	.0021739	6.160618	.0041397	.0019754	.0054769	.4039616
Stddev	.0000356	.0000896	.031889	.0002410	.0000657	.0022850	.0093405
%RSD	1.706026	4.123792	.5176336	5.822700	3.327075	41.72012	2.312231

#1	.0020589	.0022774	6.151963	.0041160	.0019567	.0080016	.4077557
#2	.0020801	.0021253	6.133949	.0043917	.0020485	.0048779	.3933211
#3	.0021285	.0021192	6.195941	.0039113	.0019211	.0035510	.4108081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096695	1.282994	.0059054	.0014033	125.5807	.0004555	.0010305
Stddev	.0005726	.030819	.0005592	.0001732	.6644	.0011022	.0004924
%RSD	.5221038	2.402095	9.469044	12.33999	.5290950	241.9886	47.78589

#1	.1095758	1.306818	.0057325	.0012940	125.2928	.0000396	.0014082
#2	.1102832	1.248189	.0054530	.0013131	125.1087	.0017052	.0012099
#3	.1091496	1.293975	.0065305	.0016030	126.3405	-.000378	.0004735

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5439023	.0932899	.0039038	.0046025	.0757583	.1883828	.0045614
Stddev	.0175587	.0049040	.0009045	.0000711	.0029387	.0010632	.0008441
%RSD	3.228285	5.256710	23.17037	1.545475	3.879040	.5643887	18.50582

#1	.5490523	.0954690	.0044302	.0046798	.0765623	.1894791	.0055335
#2	.5583102	.0967267	.0044218	.0045399	.0725013	.1883134	.0040143
#3	.5243445	.0876740	.0028594	.0045876	.0782113	.1873560	.0041363

Sample Name: N3889-01MSDDLX100 Acquired: 07/29/2022 14:48:39 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040041	.0004944	.0533427
Stddev	.0002996	.0010585	.0001871
%RSD	7.483557	214.1100	.3507255

#1	.0040261	-.000480	.0533991
#2	.0036940	.000342	.0534952
#3	.0042921	.001621	.0531340

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.984	1252.756	39468.27	6112.823	1849.042
Stddev	2.739	5.080	102.90	14.797	4.124
%RSD	.2186340	.4054860	.2607248	.2420578	.2230106

#1	1256.133	1253.684	39527.12	6101.800	1849.241
#2	1251.147	1257.307	39528.24	6129.640	1853.062
#3	1251.673	1247.276	39349.45	6107.030	1844.822

Sample Name: N3889-01ADLX100 Acquired: 07/29/2022 14:52:31 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0088862	.0212077	.0095302	.0184898	.0053709	.0403134	.0339741
Stddev	.0038265	.0057079	.0006013	.0054986	.0003957	.0081225	.0002147
%RSD	43.06153	26.91412	6.309760	29.73845	7.367532	20.14830	.6318477

#1	.0069541	.0167512	.0096949	.0142890	.0056124	.0310337	.0337334
#2	.0132935	.0192306	.0100320	.0247132	.0049143	.0437745	.0340432
#3	.0064109	.0276412	.0088637	.0164671	.0055861	.0461320	.0341457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019552	.0019531	5.797734	.0034507	.0019055	.0052048	.3650021
Stddev	.0000542	.0000285	.053800	.0004656	.0003665	.0014597	.0212268
%RSD	2.774416	1.461728	.9279409	13.49282	19.23515	28.04488	5.815523

#1	.0020122	.0019852	5.747630	.0029227	.0014927	.0039308	.3817741
#2	.0019042	.0019434	5.790981	.0036271	.0021926	.0067975	.3411371
#3	.0019492	.0019306	5.854591	.0038023	.0020313	.0048861	.3720953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029131	1.202495	.0052734	.0011909	117.6734	.0022978	.0001865
Stddev	.0009622	.038104	.0003070	.0008253	.8729	.0011841	.0007629
%RSD	.9349648	3.168723	5.821621	69.29752	.7417619	51.53184	408.9827

#1	.1020350	1.203154	.0049461	.0021437	117.0885	.0011160	.0007252
#2	.1027626	1.240265	.0055550	.0006991	117.2550	.0034842	-.000686
#3	.1039416	1.164066	.0053191	.0007300	118.6767	.0022933	.000521

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4884012	.0836885	.0036917	.0043124	.0687733	.1753224	.0029045
Stddev	.0340020	.0004305	.0004428	.0003121	.0072137	.0020152	.0015312
%RSD	6.961908	.5143644	11.99467	7.238185	10.48916	1.149414	52.71949

#1	.5263212	.0834778	.0040498	.0039520	.0708867	.1767834	.0015341
#2	.4782557	.0841837	.0031966	.0044993	.0607389	.1730235	.0045572
#3	.4606267	.0834040	.0038288	.0044857	.0746942	.1761604	.0026220

Sample Name: N3889-01ADLX100 Acquired: 07/29/2022 14:52:31 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039939	-.000062	.0498569
Stddev	.0008768	.001648	.0001581
%RSD	21.95402	2661.818	.3171409

#1	.0049228	-.000393	.0498302
#2	.0038783	-.001519	.0497139
#3	.0031806	.001727	.0500267

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.353	1257.142	39520.01	6052.330	1859.525
Stddev	4.086	3.485	213.90	7.602	4.053
%RSD	.3254906	.2772090	.5412506	.1256037	.2179471

#1	1252.418	1253.589	39507.35	6043.760	1855.048
#2	1253.621	1260.555	39312.71	6058.260	1862.944
#3	1260.020	1257.284	39739.96	6054.970	1860.582

Sample Name: PB146603BL Acquired: 07/29/2022 15:00:14 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.001329	.0016305	-.003072	.0025311	-.001364	.0120760	-.000960
Stddev	.003677	.0020151	.002258	.0024745	.001388	.0041158	.000510
%RSD	276.7133	123.5911	73.50566	97.76226	101.7657	34.08206	53.17384

#1	.002436	.0038410	-.005641	.0011626	-.002465	.0098455	-.001380
#2	-.004911	-.000104	-.002170	.0010431	-.001821	.0095570	-.001106
#3	-.001512	.001155	-.001404	.0053875	.000195	.0168256	-.000392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000036	.0001197	-.011306	-.000353	.0001688	.0017818	-.004540
Stddev	.0000860	.0000483	.012916	.000386	.0002315	.0040567	.002678
%RSD	2401.790	40.35762	114.2458	109.2429	137.1699	227.6791	58.99235

#1	.0000671	.0001577	.000863	-.000078	.0000075	.0011035	-.005884
#2	.0000379	.0000653	-.009922	-.000187	.0004341	-.001893	-.001456
#3	-.000094	.0001361	-.024858	-.000794	.0000647	.006135	-.006279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.025188	-.000387	.0005731	.0121752	-.001836	-.003055
Stddev	.000413	.006501	.000339	.0005550	.2438949	.002420	.000352
%RSD	2913.634	25.81014	87.54205	96.85054	2003.216	131.7531	11.51148

#1	-.000473	-.017682	.000003	.0003183	-.268973	-.004630	-.003239
#2	.000104	-.028824	-.000610	.0001912	.138547	-.000415	-.002650
#3	.000327	-.029058	-.000553	.0012097	.166951	-.000464	-.003277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103035	-.002365	-.004233	.0000986	.0003922	-.003523	-.001470
Stddev	.049296	.000952	.001318	.0004979	.0011576	.000825	.001071
%RSD	47.84358	40.27334	31.14963	505.0716	295.1667	23.41434	72.88116

#1	-.118102	-.001569	-.004003	-.000199	.0009611	-.003324	-.002633
#2	-.047964	-.003420	-.005651	-.000178	-.000940	-.002815	-.001253
#3	-.143039	-.002105	-.003044	.000673	.001155	-.004429	-.000524

Sample Name: PB146603BL Acquired: 07/29/2022 15:00:14 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009248	-.000269	-.000090
Stddev	.0007818	.002619	.000033
%RSD	84.54068	973.8931	37.35438

#1	.0018168	.002179	-.000065
#2	.0005996	.000045	-.000076
#3	.0003581	-.003031	-.000128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.054	1249.780	39814.54	6023.083	1828.440
Stddev	8.522	1.121	237.16	14.964	1.832
%RSD	.6774004	.0896654	.5956684	.2484507	.1002181

#1	1253.722	1248.835	39627.07	6032.360	1826.637
#2	1267.871	1249.486	40081.16	6031.070	1828.382
#3	1252.567	1251.018	39735.39	6005.820	1830.300

Sample Name: PB146603BS Acquired: 07/29/2022 15:04:07 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7931911	2.000193	.9827630	2.047779	.8781737	2.024602
Stddev	.0093630	.007295	.0024573	.001569	.0005533	.011886
%RSD	1.180424	.3647273	.2500393	.0765994	.0630074	.5870782

#1	.7911183	2.007621	.9854897	2.049548	.8784048	2.010908
#2	.8034169	1.993038	.9820792	2.046560	.8775423	2.030649
#3	.7850383	1.999921	.9807200	2.047228	.8785739	2.032249

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101063	.2016798	.1979688	1.046466	.4272986	.2097500
Stddev	.0005175	.0010800	.0004836	.006947	.0020831	.0005281
%RSD	.2463294	.5354858	.2442888	.6638631	.4874970	.2517911

#1	.2099939	.2024501	.1985259	1.040938	.4292338	.2103060
#2	.2106708	.2004454	.1976565	1.044196	.4275681	.2096890
#3	.2096542	.2021440	.1977240	1.054264	.4250939	.2092550

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083848	3.129599	.2071523	1.963552	.5344731	.0799469
Stddev	.0011549	.039588	.0010900	.022439	.0010798	.0006908
%RSD	.3744956	1.264965	.5261799	1.142790	.2020329	.8640724

#1	.3096177	3.100880	.2072768	1.941080	.5354521	.0794000
#2	.3073282	3.113158	.2060054	1.985959	.5346521	.0807232
#3	.3082085	3.174758	.2081747	1.963616	.5333149	.0797174

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.945870	.3088614	.2149633	9.749852	6.919602	.3105010
Stddev	.124366	.0034311	.0009298	.105900	.021354	.0001939
%RSD	4.221719	1.110888	.4325575	1.086174	.3085999	.0624511

#1	2.809536	.3123195	.2139246	9.652952	6.928481	.3105432
#2	2.974964	.3054579	.2152472	9.733706	6.895241	.3102894
#3	3.053110	.3088067	.2157181	9.862898	6.935084	.3106703

Sample Name: PB146603BS Acquired: 07/29/2022 15:04:07 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.4166887	F .0093125	.9552027	.7372903	.2084489	.2114676
Stddev	.0014753	.0030192	.0074296	.0011538	.0018847	.0007254
%RSD	.3540477	32.42022	.7778052	.1564903	.9041636	.3430131

#1	.4174059	.0079767	.9634687	.7384426	.2077769	.2107078
#2	.4149920	.0127692	.9490811	.7361351	.2069923	.2115423
#3	.4176683	.0071917	.9530584	.7372932	.2105776	.2121527

Elem	Sr4077
Units	ppm
Avg	.2111591
Stddev	.0010114
%RSD	.4789793

#1	.2104207
#2	.2123119
#3	.2107448

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.364	1256.231	39809.77	6049.903	1861.379
Stddev	7.783	2.418	228.03	13.310	3.415
%RSD	.6184837	.1924446	.5727973	.2200069	.1834742

#1	1266.034	1254.982	39984.32	6047.599	1858.992
#2	1250.473	1254.693	39551.77	6064.215	1859.855
#3	1258.585	1259.018	39893.22	6037.895	1865.291

Sample Name: PB146475TB Acquired: 07/29/2022 15:07:56 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.002171	-.002456	-.003455	.0039277	-.001358	.0179362
Stddev	.004088	.001772	.001618	.0001554	.002656	.0041121
%RSD	188.2617	72.13862	46.82936	3.956249	195.5980	22.92645

#1	-.006494	-.004319	-.002154	.0039768	.001560	.0134781
#2	-.001652	-.002258	-.005267	.0037537	-.003635	.0215807
#3	.001632	-.000792	-.002945	.0040527	-.001998	.0187498

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000716	-.000173	.0002068	.0378012	.0007115	-.000409
Stddev	.000670	.000074	.0000444	.0108451	.0002190	.000208
%RSD	93.49729	42.65972	21.47895	28.68972	30.78667	50.84042

#1	-.001200	-.000197	.0002167	.0328295	.0009484	-.000282
#2	-.000997	-.000090	.0002455	.0502408	.0005164	-.000649
#3	.000048	-.000232	.0001583	.0303334	.0006696	-.000296

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010859	.0005486	.0037831	.0001177	-.000150	.0001184
Stddev	.0037383	.0028148	.0006784	.0241843	.000434	.0005070
%RSD	344.2553	513.1282	17.93259	20552.44	289.9093	428.1445

#1	.0025199	.0018482	.0043450	-.006771	.000296	.0003962
#2	-.003157	.0024787	.0039750	-.019875	-.000174	-.000467
#3	.003895	-.002681	.0030295	.026999	-.000572	.000426

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 342.5659	.0014812	.0013684	-.386484	.0027558	-.002192
Stddev	2.1176	.0006679	.0002783	.030220	.0035076	.000824
%RSD	.6181662	45.09333	20.33925	7.819341	127.2820	37.60195

#1	340.7166	.0010998	.0010777	-.370235	-.001204	-.003007
#2	344.8760	.0010914	.0013952	-.421352	.005473	-.001358
#3	342.1053	.0022524	.0016324	-.367864	.003998	-.002212

Sample Name: PB146475TB Acquired: 07/29/2022 15:07:56 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0004166	F .0249309	.0239021	.0018951	.0011594	-.006214
Stddev	.0005703	.0089818	.0013823	.0007143	.0021348	.000606
%RSD	136.8721	36.02686	5.783027	37.69363	184.1341	9.750041

#1	.0006451	.0352498	.0250020	.0012682	.0031794	-.005956
#2	-.000232	.0188695	.0243538	.0017443	-.001074	-.005780
#3	.000837	.0206735	.0223505	.0026728	.001373	-.006906

Elem	Sr4077
Units	ppm
Avg	.0000049
Stddev	.0000453
%RSD	927.4899

#1	.0000313
#2	-.000047
#3	.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.901	1173.974	37293.73	5841.516	1702.976
Stddev	1.057	3.894	59.30	21.925	6.529
%RSD	.0898692	.3316946	.1590091	.3753385	.3833985

#1	1175.360	1172.122	37299.21	5866.613	1699.650
#2	1177.119	1171.353	37231.88	5826.086	1698.779
#3	1175.224	1178.449	37350.10	5831.847	1710.498

Sample Name: N3881-06 Acquired: 07/29/2022 15:11:50 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.001252	-.002729	-.001820	.0056817	-.000629	.0634891	.2609125
Stddev	.006450	.003130	.001485	.0018891	.001538	.0097971	.0295877
%RSD	515.0283	114.7131	81.58077	33.24876	244.4380	15.43113	11.34008

#1	-.008224	-.003024	-.002844	.0070361	.000662	.0642139	.2907851
#2	.004501	.000539	-.002500	.0064852	-.002331	.0729037	.2603341
#3	-.000033	-.005701	-.000117	.0035237	-.000219	.0533498	.2316182

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	.0001257	21.02830	.0011878	-.000890	.0072773	.0045976
Stddev	.0000529	.0001106	2.27474	.0002944	.000283	.0034941	.0061182
%RSD	185.3572	87.99991	10.81750	24.78813	31.80768	48.01342	133.0722

#1	.0000125	.0001553	23.34762	.0010561	-.000954	.0049765	.0019131
#2	-.000014	.0002185	20.93636	.0009822	-.000580	.0112979	.0115991
#3	.000088	.0000033	18.80093	.0015251	-.001135	.0055575	.0002806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787880	2.308475	.0000282	.0006639	308.9840	-.003246	.1526765
Stddev	.0090767	.233556	.0004046	.0003628	32.5070	.001515	.0092839
%RSD	11.52036	10.11735	1433.748	54.64106	10.52060	46.67346	6.080760

#1	.0882056	2.530490	-.000129	.0008610	341.7577	-.003113	.1626189
#2	.0780626	2.330059	.000488	.0008856	308.4438	-.004823	.1511771
#3	.0700958	2.064875	-.000274	.0002453	276.7505	-.001802	.1442336

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.956657	.0050970	.0693339	.0002890	.6149321	1.011994	-.002435
Stddev	.367161	.0035895	.0020232	.0002803	.0855789	.039674	.001178
%RSD	12.41811	70.42314	2.918016	97.00085	13.91680	3.920370	48.36551

#1	3.352089	.0052069	.0716624	.0005948	.7102898	1.051655	-.001482
#2	2.891348	.0014539	.0683338	.0000444	.5897019	1.012020	-.002071
#3	2.626532	.0086304	.0680056	.0002276	.5448047	.972307	-.003752

Sample Name: N3881-06 Acquired: 07/29/2022 15:11:50 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006647	-.002533	.2868929
Stddev	.0016443	.001422	.0326456
%RSD	247.3729	56.15974	11.37903

#1	.0003720	-.003009	.3200335
#2	.0024357	-.003656	.2858795
#3	-.000814	-.000933	.2547658

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.438	1205.100	37119.63	5840.911	1767.825
Stddev	33.974	6.481	947.50	9.647	13.957
%RSD	2.900191	.5378368	2.552568	.1651705	.7894867

#1	1132.786	1197.634	36030.87	5829.798	1752.745
#2	1184.952	1208.380	37570.67	5845.796	1770.440
#3	1196.575	1209.286	37757.35	5847.140	1780.289

Sample Name: CCV02 Acquired: 07/29/2022 15:15:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.272200	5.312529	5.164659	5.291379	5.315561	9.826638
Stddev	.015776	.023879	.019405	.007299	.011631	.063105
%RSD	.2992265	.4494784	.3757353	.1379466	.2188190	.6421790

#1	5.255595	5.290799	5.145710	5.282986	5.303955	9.793727
#2	5.274015	5.308694	5.163777	5.296239	5.315509	9.786792
#3	5.286990	5.338093	5.184490	5.294912	5.327218	9.899395

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26222	.2511529	2.531897	25.04804	1.023161	2.589769
Stddev	.02907	.0019647	.006924	.09988	.003165	.004285
%RSD	.2832583	.7822551	.2734781	.3987612	.3093122	.1654596

#1	10.28436	.2504983	2.532393	25.05542	1.020242	2.587658
#2	10.22930	.2495990	2.524738	24.94468	1.022716	2.586948
#3	10.27300	.2533612	2.538559	25.14404	1.026525	2.594699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241486	5.003076	2.503834	24.75464	2.599221	1.326680
Stddev	.010262	.024247	.004671	.10698	.007407	.006348
%RSD	.8265719	.4846466	.1865517	.4321771	.2849774	.4784574

#1	1.239735	4.985018	2.501212	24.68423	2.596918	1.323122
#2	1.232213	4.993574	2.501062	24.70195	2.593238	1.322910
#3	1.252511	5.030635	2.509227	24.87775	2.607506	1.334009

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38307	2.473085	2.615037	24.53348	F 5.609499	4.969492
Stddev	.09804	.005443	.011223	.21840	.018423	.044688
%RSD	.4021012	.2201088	.4291719	.8902195	.3284226	.8992468

#1	24.43009	2.470586	2.623582	24.48957	5.595607	4.952756
#2	24.27037	2.469340	2.602327	24.34037	5.602492	4.935588
#3	24.44874	2.479329	2.619203	24.77050	5.630397	5.020133

Sample Name: CCV02 Acquired: 07/29/2022 15:15:42 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	5.185423	5.241352	4.886192	5.165584	5.184088	5.124430
Stddev	.006787	.029324	.048289	.021771	.006769	.014105
%RSD	.1308813	.5594824	.9882673	.4214679	.1305651	.2752454

#1	5.185717	5.241489	4.850491	5.166098	5.180923	5.134720
#2	5.178495	5.211959	4.866950	5.143561	5.191859	5.108352
#3	5.192058	5.270608	4.941135	5.187095	5.179482	5.130219

Elem	Sr4077
Units	ppm
Avg	5.083667
Stddev	.064602
%RSD	1.270784

#1	5.065444
#2	5.030134
#3	5.155424

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.912	1246.703	39981.83	6116.235	1835.899
Stddev	4.892	2.189	93.96	32.760	4.900
%RSD	.3886094	.1755593	.2350118	.5356300	.2669152

#1	1257.744	1247.899	39991.23	6115.880	1837.301
#2	1264.283	1248.033	40070.74	6149.171	1839.947
#3	1254.710	1244.177	39883.52	6083.653	1830.451

Sample Name: CCB02 Acquired: 07/29/2022 15:19:27 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0040960	.0002463	-.000658	.0056804	-.000418	.0044553	-.000672
Stddev	.0044020	.0009360	.001954	.0048662	.001143	.0038606	.000432
%RSD	107.4697	380.0587	297.0258	85.66682	273.2130	86.65169	64.37023

#1	-.000798	.0009660	.000854	.0112861	.000812	.0012939	-.000655
#2	.005354	-.000812	.000037	.0032119	-.001448	.0087578	-.000248
#3	.007732	.000585	-.002864	.0025431	-.000619	.0033142	-.001112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000829	.0000634	-.002791	-.000066	.0005223	.0035403	.0006928
Stddev	.0000681	.0000787	.013226	.000162	.0004084	.0010631	.0059161
%RSD	82.05097	124.1825	473.8169	245.4023	78.19378	30.02841	853.9148

#1	.0000424	.0001536	-.001641	-.000185	.0002177	.0032958	.0004402
#2	.0000449	.0000277	-.016555	.000118	.0003628	.0047043	-.005093
#3	.0001615	.0000089	.009822	-.000131	.0009863	.0026207	.006731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001292	-.000808	-.000062	.0006896	-.406113	.0001069	-.003008
Stddev	.0005070	.010993	.000439	.0002199	.033752	.0022054	.000528
%RSD	392.4524	1360.924	707.2107	31.88626	8.311004	2063.514	17.54833

#1	.0000934	.011718	-.000570	.0004634	-.441536	-.001147	-.002430
#2	.0006531	-.008854	.000187	.0009026	-.402477	.002653	-.003129
#3	-.000359	-.005287	.000196	.0007030	-.374326	-.001186	-.003464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111496	-.002333	.0114388	.0012366	-.007068	.0015305	.0004414
Stddev	.047992	.001431	.0015118	.0003417	.005669	.0013854	.0022762
%RSD	43.04371	61.34644	13.21641	27.63571	80.20880	90.52142	515.6589

#1	-.060442	-.002031	.0126450	.0011363	-.001180	.0022104	.0016185
#2	-.118360	-.001077	.0119285	.0009562	-.007536	.0024447	.0018880
#3	-.155687	-.003892	.0097428	.0016172	-.012489	-.000064	-.002182

Sample Name: CCB02 Acquired: 07/29/2022 15:19:27 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018729	-.000529	-.000031
Stddev	.0020250	.000788	.000116
%RSD	108.1192	149.0398	371.4519

#1	.0030918	.000028	.000103
#2	-.000465	-.000184	-.000104
#3	.002992	-.001431	-.000092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.685	1244.369	39382.16	6021.453	1823.950
Stddev	1.414	.583	43.57	8.831	3.325
%RSD	.1134084	.0468317	.1106346	.1466628	.1822944

#1	1245.587	1243.888	39423.24	6022.160	1822.441
#2	1248.280	1245.017	39386.76	6029.910	1827.762
#3	1246.186	1244.203	39336.47	6012.290	1821.648

Sample Name: N3776-04 Acquired: 07/29/2022 15:23:23 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0035235	-.001858	.0031258	.0049033	-.000711	.0379027	.2325124
Stddev	.0072605	.003706	.0018926	.0016276	.001376	.0101360	.0019431
%RSD	206.0600	199.5052	60.54710	33.19411	193.4781	26.74214	.8356790

#1	.0069824	.000471	.0022355	.0044835	.000346	.0484873	.2346337
#2	.0084079	-.006131	.0052993	.0035267	-.002267	.0369361	.2308189
#3	-.004820	.000087	.0018425	.0066997	-.000212	.0282846	.2320846

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	.0006605	8.587536	.0006778	-.000288	.0023415	.0015933
Stddev	.0000310	.0000712	.019900	.0005948	.000162	.0023426	.0015793
%RSD	396.9353	10.77939	.2317310	87.75358	56.23107	100.0451	99.11902

#1	.0000419	.0006977	8.604562	.0000476	-.000422	.0024117	.0002887
#2	-.000019	.0005784	8.565659	.0012294	-.000108	-.000035	.0011422
#3	.000000	.0007053	8.592387	.0007564	-.000335	.004648	.0033491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726335	3.044859	.0001853	.0004206	245.3301	-.000286	.1660620
Stddev	.0013635	.044613	.0002691	.0004691	1.3606	.002397	.0016922
%RSD	.7898128	1.465178	145.1869	111.5283	.5545867	837.8049	1.019013

#1	.1727935	3.028298	-.000116	-.000050	245.8575	-.002794	.1663844
#2	.1711970	3.010895	.000271	.000888	243.7848	.001982	.1642318
#3	.1739099	3.095384	.000401	.000424	246.3480	-.000046	.1675698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270758	.0030444	.0677275	.0002383	.6952525	.6801117	-.002333
Stddev	.0120691	.0043958	.0001778	.0002847	.0058256	.0080777	.001006
%RSD	9.497554	144.3873	.2624859	119.4857	.8379093	1.187705	43.13321

#1	.1351816	.0011415	.0678594	.0001122	.7013257	.6851672	-.001983
#2	.1328404	.0080711	.0677977	.0005642	.6897110	.6707957	-.001548
#3	.1132053	-.000079	.0675253	.0000384	.6947208	.6843723	-.003468

Sample Name: N3776-04 Acquired: 07/29/2022 15:23:23 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009505	-.006311	.0438390
Stddev	.0008286	.000531	.0002029
%RSD	87.16696	8.405780	.4627063

#1	.0018995	-.005910	.0436059
#2	.0005818	-.006913	.0439353
#3	.0003704	-.006110	.0439757

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.110	1187.017	37630.26	5885.207	1732.753
Stddev	3.148	1.893	158.19	31.867	4.747
%RSD	.2656469	.1595013	.4203736	.5414709	.2739400

#1	1181.780	1184.884	37550.08	5852.970	1728.217
#2	1188.037	1188.499	37528.22	5916.690	1737.686
#3	1185.515	1187.667	37812.49	5885.960	1732.355

Sample Name: N3888-02 Acquired: 07/29/2022 15:27:16 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0030328	-.000896	.0717613	.0042095	-.001697	.5913727	.1164186
Stddev	.0052213	.004231	.0013508	.0042345	.000484	.0110525	.0009208
%RSD	172.1620	472.0732	1.882312	100.5945	28.49315	1.868962	.7909840

#1	.0027838	-.005770	.0702418	.0012138	-.001230	.5802512	.1155577
#2	-.002060	.001832	.0722161	.0090540	-.002196	.5915120	.1173895
#3	.008374	.001250	.0728259	.0023607	-.001667	.6023549	.1163085

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001255	.0007205	8.668161	.0033365	.0011365	.0152666	1.086295
Stddev	.0000138	.0000737	.014740	.0001250	.0002963	.0019326	.012871
%RSD	11.01985	10.23418	.1700527	3.746844	26.06992	12.65890	1.184832

#1	.0001382	.0006371	8.674644	.0032682	.0014291	.0174218	1.080464
#2	.0001107	.0007770	8.678549	.0034808	.0011437	.0146903	1.077372
#3	.0001277	.0007475	8.651290	.0032605	.0008367	.0136877	1.101050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523959	.3173977	.0018116	.0003144	339.0039	.0004355	.0604434
Stddev	.0002654	.0273700	.0002998	.0002576	1.0121	.0031017	.0003109
%RSD	.5065658	8.623235	16.55104	81.92628	.2985506	712.2717	.5143431

#1	.0527019	.3489404	.0017317	.0005890	337.8590	.0038672	.0600858
#2	.0522285	.2999216	.0021432	.0000781	339.3731	-.000393	.0605957
#3	.0522573	.3033310	.0015597	.0002762	339.7795	-.002168	.0606489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4006024	.0278335	.0132522	.0004081	.2956111	.9866138	-.002782
Stddev	.0613498	.0059824	.0009797	.0003292	.0048061	.0070733	.000760
%RSD	15.31437	21.49367	7.392990	80.67308	1.625813	.7169252	27.30841

#1	.3325137	.0218620	.0138119	.0006133	.2903014	.9910476	-.002062
#2	.4177137	.0278116	.0121210	.0005827	.2996637	.9903373	-.002706
#3	.4515800	.0338268	.0138239	.0000284	.2968683	.9784566	-.003576

Sample Name: N3888-02 Acquired: 07/29/2022 15:27:16 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0126177	-.003519	.0716344
Stddev	.0008692	.001656	.0002011
%RSD	6.888642	47.06765	.2807340

#1	.0125017	-.004022	.0715520
#2	.0118123	-.004864	.0714875
#3	.0135390	-.001669	.0718636

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.256	1190.593	37615.89	5919.790	1718.963
Stddev	2.488	5.164	95.86	23.003	4.864
%RSD	.2098994	.4337532	.2548498	.3885782	.2829799

#1	1187.911	1185.853	37554.97	5907.634	1713.598
#2	1182.979	1189.830	37726.39	5905.416	1720.208
#3	1184.877	1196.096	37566.32	5946.321	1723.085

Sample Name: N3888-02DUP Acquired: 07/29/2022 15:31:05 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0075610	-.002563	.0719106	.0007807	-.001490	.5902836	.1155967
Stddev	.0022373	.003503	.0028609	.0043369	.001497	.0095090	.0003067
%RSD	29.58974	136.6671	3.978379	555.5424	100.4662	1.610928	.2653026

#1	.0100852	-.000355	.0708314	-.004036	.000228	.5803393	.1158044
#2	.0058229	-.000732	.0697463	.002001	-.002513	.5912240	.1152445
#3	.0067748	-.006602	.0751541	.004377	-.002185	.5992876	.1157413

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001082	.0008394	8.600883	.0029894	.0009856	.0145604	1.075741
Stddev	.0000372	.0000547	.039476	.0004376	.0002279	.0022201	.012082
%RSD	34.38923	6.520277	.4589764	14.63784	23.11923	15.24722	1.123137

#1	.0001142	.0008600	8.560489	.0028684	.0007855	.0141384	1.066406
#2	.0001421	.0008809	8.602788	.0026251	.0012336	.0169612	1.071429
#3	.0000684	.0007774	8.639372	.0034748	.0009376	.0125817	1.089387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515479	.3415154	.0024116	.0004146	337.2333	.0036099	.0597185
Stddev	.0001636	.0320731	.0008094	.0002433	1.2544	.0013625	.0009253
%RSD	.3173293	9.391399	33.56309	58.69677	.3719765	37.74219	1.549412

#1	.0516478	.3456863	.0029382	.0002285	336.4127	.0042404	.0593982
#2	.0513591	.3075609	.0028169	.0003253	336.6099	.0020464	.0607613
#3	.0516368	.3712989	.0014796	.0006899	338.6773	.0045429	.0589959

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4070257	.0320690	.0106849	.0009454	.2920691	.9791176	-.002662
Stddev	.0856607	.0023711	.0008410	.0005340	.0026385	.0033672	.001297
%RSD	21.04554	7.393748	7.871223	56.47990	.9033971	.3439055	48.73662

#1	.3984851	.0294132	.0098933	.0003290	.2950906	.9784985	-.003846
#2	.4966368	.0339733	.0105936	.0012648	.2908977	.9761028	-.001275
#3	.3259551	.0328206	.0115679	.0012426	.2902191	.9827514	-.002866

Sample Name: N3888-02DUP Acquired: 07/29/2022 15:31:05 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0136327	-.002874	.0712113
Stddev	.0004408	.000265	.0004094
%RSD	3.233412	9.218453	.5748836

#1	.0140889	-.002629	.0708111
#2	.0135999	-.002839	.0711933
#3	.0132091	-.003156	.0716293

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.757	1192.539	37829.95	5967.109	1718.411
Stddev	2.140	3.281	89.44	29.423	3.401
%RSD	.1803050	.2751675	.2364264	.4930875	.1978877

#1	1184.325	1188.839	37727.54	5970.769	1715.816
#2	1187.600	1195.096	37892.71	5994.530	1722.260
#3	1188.348	1193.682	37869.59	5936.026	1717.156

Sample Name: N3888-02LX5 Acquired: 07/29/2022 15:38:41 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0031223	.0001699	.0109952	-.000029	-.001878	.1254130	.0217590
Stddev	.0007256	.0023591	.0019017	.003970	.001338	.0084317	.0006087
%RSD	23.23889	1388.630	17.29529	13636.65	71.22875	6.723122	2.797435

#1	.0025350	.0008159	.0089821	-.004379	-.003249	.1351490	.0222387
#2	.0028984	-.002445	.0112422	.000892	-.001810	.1205695	.0219640
#3	.0039334	.002139	.0127613	.003399	-.000576	.1205204	.0210742

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	.0002012	1.650973	-.000297	.0001614	.0036414	.1979979
Stddev	.0001324	.0000847	.010820	.000306	.0002048	.0022195	.0064181
%RSD	253.3187	42.10641	.6553988	103.1680	126.9146	60.95002	3.241480

#1	.0000536	.0002111	1.640698	-.000639	-.000060	.0031127	.1976900
#2	-.000081	.0001120	1.662267	-.000200	.000201	.0060775	.2045643
#3	.000184	.0002805	1.649953	-.000051	.000343	.0017341	.1917393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100048	.0580550	.0003953	.0001940	64.67070	-.001715	.0091527
Stddev	.0006944	.0168681	.0004899	.0001694	.30916	.002069	.0006346
%RSD	6.940273	29.05532	123.9057	87.30468	.4780553	120.6158	6.933681

#1	.0092052	.0427363	.0002134	.0000274	64.35130	-.000369	.0098793
#2	.0104560	.0761323	.0000225	.0003661	64.69229	-.004098	.0088717
#3	.0103531	.0552964	.0009501	.0001886	64.96849	-.000679	.0087071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342777	.0057115	-.000211	.0002087	.0528146	.1922946	-.002850
Stddev	.0697525	.0049290	.000711	.0006677	.0054287	.0012297	.001293
%RSD	203.4924	86.29926	337.1370	320.0242	10.27881	.6394722	45.36984

#1	-.029683	.0015377	-.000950	.0008570	.0582813	.1932970	-.003813
#2	.023865	.0044474	-.000151	.0002459	.0474247	.1926642	-.001380
#3	.108651	.0111495	.000468	-.000477	.0527377	.1909225	-.003356

Sample Name: N3888-02LX5 Acquired: 07/29/2022 15:38:41 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0045448	.0007409	.0135926
Stddev	.0012625	.0019789	.0000822
%RSD	27.77901	267.1029	.6049941

#1	.0031461	-.000989	.0134978
#2	.0055999	.002899	.0136454
#3	.0048884	.000313	.0136345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.775	1240.374	39224.55	6016.090	1840.505
Stddev	4.729	3.241	211.72	27.025	5.015
%RSD	.3829501	.2613097	.5397606	.4492120	.2724626

#1	1233.322	1236.980	39226.29	6016.080	1838.465
#2	1230.944	1240.705	39011.96	5989.070	1836.832
#3	1240.060	1243.437	39435.39	6043.120	1846.218

Sample Name: N3888-02MS Acquired: 07/29/2022 15:42:33 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7265867	1.971637	1.043716	1.619006	.7810097	2.942080	.3330662
Stddev	.0016207	.010375	.001906	.004385	.0049157	.016350	.0011134
%RSD	.2230500	.5262058	.1826382	.2708657	.6293991	.5557194	.3342815

#1	.7276207	1.962157	1.042376	1.615578	.7758884	2.923602	.3318803
#2	.7274205	1.970034	1.045899	1.617493	.7856900	2.954670	.3340891
#3	.7247189	1.982720	1.042875	1.623948	.7814507	2.947970	.3332293

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827293	.1904795	10.27907	.4161820	.2077823	.3156788	4.276292
Stddev	.0004105	.0002426	.05681	.0028945	.0006153	.0064517	.037859
%RSD	.2246505	.1273836	.5526296	.6954914	.2961107	2.043747	.8853310

#1	.1830370	.1904155	10.21770	.4138782	.2084923	.3097118	4.235403
#2	.1822632	.1902752	10.28970	.4194309	.2074059	.3147996	4.283343
#3	.1828877	.1907477	10.32981	.4152369	.2074487	.3225250	4.310131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564398	2.314975	.5217265	.0781452	366.4169	.3000511	.2780836
Stddev	.0012738	.033212	.0005613	.0005369	1.9552	.0052134	.0008180
%RSD	.4967074	1.434678	.1075945	.6870948	.5336024	1.737500	.2941470

#1	.2550132	2.302598	.5213163	.0775692	364.1609	.2942043	.2781653
#2	.2568428	2.289728	.5214969	.0782347	367.6205	.3017334	.2788577
#3	.2574632	2.352599	.5223662	.0786318	367.4692	.3042157	.2772279

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68016	6.812653	.3016084	.4062094	.3106826	2.695497	.7286960
Stddev	.05706	.045993	.0041550	.0008275	.0033241	.024655	.0066920
%RSD	.5342741	.6751054	1.377623	.2037101	1.069943	.9146876	.9183514

#1	10.64783	6.770879	.2984056	.4070230	.3079622	2.720375	.7324860
#2	10.64660	6.805141	.3001160	.4053687	.3096977	2.695045	.7209692
#3	10.74604	6.861939	.3063034	.4062365	.3143879	2.671070	.7326327

Sample Name: N3888-02MS Acquired: 07/29/2022 15:42:33 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2423006	.2104899	.2808805
Stddev	.0007613	.0018133	.0006591
%RSD	.3141901	.8614432	.2346711

#1	.2431706	.2125353	.2810622
#2	.2417567	.2090797	.2814297
#3	.2419745	.2098548	.2801496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.719	1189.995	37711.80	5872.512	1705.473
Stddev	2.337	3.243	80.99	23.461	4.558
%RSD	.1964144	.2724913	.2147718	.3995090	.2672820

#1	1190.708	1186.443	37763.86	5854.682	1701.606
#2	1187.051	1190.742	37618.49	5899.091	1704.314
#3	1191.399	1192.798	37753.07	5863.764	1710.499

Sample Name: N3888-02MSD Acquired: 07/29/2022 15:46:19 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7370106	1.964993	1.046301	1.648902	.7869771	2.967680	.3340176
Stddev	.0050359	.018408	.006755	.008295	.0018849	.020224	.0014740
%RSD	.6832831	.9368171	.6456437	.5030797	.2395111	.6814715	.4413043

#1	.7317883	1.947013	1.038705	1.640261	.7850771	2.951782	.3334185
#2	.7418366	1.964165	1.051635	1.656802	.7888465	2.990443	.3356968
#3	.7374070	1.983802	1.048564	1.649643	.7870076	2.960815	.3329374

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1826176	.1907797	10.35614	.4160350	.2082689	.3141550	4.276295
Stddev	.0002914	.0008802	.04804	.0007551	.0004274	.0038044	.023505
%RSD	.1595575	.4613534	.4639046	.1814896	.2052273	1.210979	.5496683

#1	.1823877	.1897636	10.32643	.4153127	.2079236	.3180406	4.277597
#2	.1829453	.1913093	10.41157	.4159733	.2081362	.3139869	4.299122
#3	.1825199	.1912660	10.33043	.4168190	.2087470	.3104375	4.252165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2563077	2.262978	.5221701	.0771024	369.7426	.3041726	.2759989
Stddev	.0017706	.009966	.0005440	.0002273	2.0473	.0073837	.0029780
%RSD	.6908095	.4404072	.1041780	.2948340	.5536975	2.427469	1.079002

#1	.2558777	2.252061	.5215922	.0771611	369.2419	.3049463	.2731449
#2	.2582537	2.271590	.5222458	.0772947	371.9938	.3111390	.2757646
#3	.2547918	2.265284	.5226723	.0768515	367.9922	.2964325	.2790871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66314	6.867582	.3013055	.4067216	.3227759	2.696414	.7303445
Stddev	.06375	.071151	.0011257	.0003607	.0121271	.013268	.0040029
%RSD	.5978343	1.036036	.3736096	.0886776	3.757137	.4920728	.5480808

#1	10.59692	6.791737	.3000218	.4071168	.3328505	2.688075	.7257742
#2	10.72409	6.878154	.3017708	.4064101	.3093158	2.711714	.7332273
#3	10.66840	6.932856	.3021240	.4066380	.3261615	2.689453	.7320321

Sample Name: N3888-02MSD Acquired: 07/29/2022 15:46:19 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2399688	.2109029	.2816048
Stddev	.0044186	.0013450	.0006771
%RSD	1.841309	.6377292	.2404605

#1	.2450542	.2107108	.2814847
#2	.2377838	.2123337	.2823339
#3	.2370684	.2096644	.2809957

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.620	1189.473	38097.38	5901.608	1707.216
Stddev	7.003	3.960	196.94	40.812	2.979
%RSD	.5847141	.3329460	.5169339	.6915476	.1745056

#1	1201.609	1190.359	37931.68	5890.515	1708.237
#2	1189.535	1185.145	38045.34	5867.489	1703.860
#3	1201.718	1192.916	38315.11	5946.820	1709.550

Sample Name: N3888-02A Acquired: 07/29/2022 15:50:05 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7713919	2.035514	1.072953	1.690592	.8188605	2.639466	.3279294
Stddev	.0114087	.014324	.005940	.006715	.0020196	.009693	.0007677
%RSD	1.478979	.7036945	.5536078	.3972273	.2466305	.3672432	.2341004

#1	.7643410	2.020880	1.066167	1.682935	.8197540	2.629033	.3270894
#2	.7845544	2.049506	1.077213	1.693362	.8165483	2.648193	.3281041
#3	.7652802	2.036158	1.075478	1.695480	.8202792	2.641172	.3285946

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867931	.1971614	9.614220	.4259060	.2151808	.3171538	4.163532
Stddev	.0008053	.0009671	.035511	.0026379	.0011998	.0022099	.015433
%RSD	.4311168	.4905374	.3693558	.6193513	.5575871	.6967780	.3706607

#1	.1859777	.1960558	9.573221	.4243541	.2138043	.3151122	4.150780
#2	.1868139	.1978503	9.635241	.4244121	.2160053	.3168490	4.159128
#3	.1875879	.1975783	9.634199	.4289517	.2157328	.3195002	4.180688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2561266	2.297453	.5405490	.0802951	339.0865	.3098378	.2696894
Stddev	.0001219	.034573	.0009927	.0000381	.8988	.0028407	.0008006
%RSD	.0476004	1.504860	.1836462	.0474240	.2650780	.9168434	.2968532

#1	.2560082	2.258958	.5398986	.0803306	338.1477	.3066501	.2690699
#2	.2562517	2.307538	.5400567	.0802549	339.9392	.3121015	.2705934
#3	.2561199	2.325862	.5416916	.0802998	339.1726	.3107618	.2694050

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70987	7.058969	.3078526	.4242708	.2894045	2.029449	.7583346
Stddev	.02968	.025752	.0008352	.0016091	.0073821	.011560	.0022242
%RSD	.2771549	.3648060	.2713075	.3792508	2.550806	.5695982	.2932990

#1	10.68232	7.030895	.3070532	.4230577	.2812815	2.029080	.7576186
#2	10.74130	7.064518	.3077850	.4236587	.2957041	2.018079	.7608286
#3	10.70600	7.081493	.3087195	.4260961	.2912280	2.041189	.7565565

Sample Name: N3888-02A Acquired: 07/29/2022 15:50:05 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2302385	.2169266	.2809696
Stddev	.0020206	.0007733	.0001914
%RSD	.8776106	.3564832	.0681127

#1	.2279398	.2160962	.2809114
#2	.2317337	.2176261	.2808140
#3	.2310422	.2170575	.2811833

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.627	1188.523	37908.38	5916.684	1714.142
Stddev	5.418	1.713	105.20	12.216	2.038
%RSD	.4539324	.1441371	.2775229	.2064628	.1188667

#1	1192.595	1188.145	37988.07	5913.767	1714.201
#2	1188.798	1187.031	37789.13	5906.190	1712.075
#3	1199.487	1190.394	37947.94	5930.094	1716.149

Sample Name: N3891-03 Acquired: 07/29/2022 15:53:53 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.005182	-.005630	.0044178	.0060280	-.001300	.0346963	.3032057
Stddev	.003779	.000787	.0040340	.0031510	.002034	.0159173	.0004930
%RSD	72.92367	13.97333	91.31283	52.27233	156.4903	45.87606	.1625885

#1	-.006803	-.005806	.0067253	.0045884	-.000833	.0289714	.3026399
#2	-.000863	-.004770	.0067682	.0038540	-.003527	.0526841	.3034344
#3	-.007881	-.006313	-.000240	.0096416	.000460	.0224332	.3035427

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0004908	80.04567	.0012859	-.002453	.0031141	.0014751
Stddev	.000039	.0000977	.39663	.0003132	.000479	.0003718	.0028424
%RSD	66.51634	19.89778	.4955025	24.35272	19.52418	11.93813	192.6934

#1	-.000105	.0005053	79.61933	.0016463	-.002512	.0035074	.0041613
#2	-.000041	.0005804	80.11397	.0010797	-.001948	.0027684	.0017653
#3	-.000032	.0003867	80.40372	.0011318	-.002900	.0030667	-.001501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087960	2.369797	-.001136	.0011546	342.4572	-.001588	.2122268
Stddev	.0006975	.056259	.000234	.0008472	1.2832	.002393	.0003184
%RSD	.6410892	2.373986	20.57908	73.37383	.3747141	150.7610	.1500214

#1	.1079912	2.306240	-.001349	.0018476	340.9951	-.003752	.2121631
#2	.1091717	2.389939	-.001175	.0002102	342.9801	.000983	.2119450
#3	.1092251	2.413212	-.000886	.0014061	343.3964	-.001994	.2125722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.128348	.0253320	.0703065	.0005480	1.573998	1.160284	-.006645
Stddev	.054259	.0025773	.0006181	.0005031	.000813	.006531	.001882
%RSD	2.549361	10.17419	.8792077	91.80014	.0516815	.5628782	28.32028

#1	2.105826	.0282919	.0695937	.0011285	1.574414	1.152982	-.006020
#2	2.190241	.0241196	.0706323	.0002756	1.574520	1.162300	-.005155
#3	2.088977	.0235844	.0706937	.0002399	1.573061	1.165569	-.008760

Sample Name: N3891-03 Acquired: 07/29/2022 15:53:53 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001634	.0017651	.3677931
Stddev	.002023	.0016564	.0009616
%RSD	123.7762	93.84194	.2614646

#1	-.001277	-.000002	.3671709
#2	.000186	.002016	.3673078
#3	-.003812	.003282	.3689007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.033	1157.333	37155.76	5827.187	1673.900
Stddev	10.702	2.602	200.02	23.682	3.200
%RSD	.9193542	.2248529	.5383346	.4063972	.1911689

#1	1152.051	1155.553	36952.74	5839.426	1670.784
#2	1172.642	1160.320	37352.64	5842.244	1677.177
#3	1167.406	1156.127	37161.92	5799.890	1673.738

Sample Name: LR CHECK 2 Acquired: 07/29/2022 16:01:52 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0068308	.0096561	236.3332	-.009799	-.012913	.0659786	100.1298
Stddev	.0031163	.0061647	2.2556	.001986	.001899	.0067861	.2073
%RSD	45.62128	63.84283	.9544068	20.27239	14.70767	10.28528	.2070138

#1	.0095610	.0157619	233.8244	-.008343	-.013852	.0718533	100.1771
#2	.0074956	.0097724	236.9820	-.012061	-.014160	.0675319	100.3094
#3	.0034357	.0034341	238.1934	-.008991	-.010727	.0585505	99.9030

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001479	.0004674	.2978679	-.183249	.0091107	255.4636	-.622240
Stddev	.000033	.0001247	.0118995	.000485	.0003368	.6190	.012945
%RSD	2.223643	26.68195	3.994874	.2648861	3.696454	.2422949	2.080420

#1	-.001516	.0005348	.3110703	-.183244	.0087827	255.5900	-.612606
#2	-.001452	.0003235	.2879697	-.183737	.0090937	256.0096	-.636955
#3	-.001471	.0005440	.2945638	-.182766	.0094556	254.7912	-.617160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.65725	-.004062	48.37561	.0026149	.6978833	-.017830	36.67228
Stddev	.25862	.010383	.51594	.0001491	.1503553	.002378	.28229
%RSD	.5791279	255.6199	1.066522	5.703390	21.54447	13.33683	.7697527

#1	44.47463	-.003769	47.80087	.0026236	.8578574	-.016851	36.91134
#2	44.54393	.006172	48.52718	.0024616	.6763164	-.020542	36.74464
#3	44.95319	-.014588	48.79879	.0027595	.5594760	-.016099	36.36086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053795	-3.27622	-.005175	-.041396	-.660581	.0079602	-.004964
Stddev	.0895476	.02279	.000514	.000743	.008208	.0007531	.001723
%RSD	43.60105	.6956160	9.928125	1.795689	1.242527	9.460806	34.71621

#1	.3076675	-3.25991	-.004874	-.040847	-.651185	.0078350	-.005647
#2	.1673368	-3.26649	-.004883	-.042242	-.664206	.0072776	-.006241
#3	.1411341	-3.30226	-.005768	-.041098	-.666353	.0087681	-.003004

Sample Name: LR CHECK 2 Acquired: 07/29/2022 16:01:52 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.020739	.0077046	.0023264
Stddev	.001817	.0014682	.0000599
%RSD	8.759253	19.05587	2.575177

#1	-.018944	.0068106	.0023174
#2	-.020697	.0093990	.0022715
#3	-.022576	.0069041	.0023903

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.361	1177.584	41102.48	6231.907	1882.822
Stddev	8.221	9.301	76.82	17.863	11.889
%RSD	.6522547	.7898342	.1868978	.2866423	.6314341

#1	1252.394	1188.157	41065.70	6232.812	1895.908
#2	1259.874	1170.664	41190.78	6213.609	1879.871
#3	1268.814	1173.932	41050.97	6249.301	1872.687

Sample Name: LR CHECK 1 Acquired: 07/29/2022 16:05:58 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.164273	-.101829	-.029114	.0025143	.0316164	2068.508	.0209687
Stddev	.005826	.005225	.012587	.0147656	.0110549	18.041	.0010644
%RSD	3.546473	5.130709	43.23396	587.2727	34.96574	.8721530	5.075938

#1	-.169841	-.105917	-.017240	-.000926	.0346677	2057.409	.0221416
#2	-.164760	-.103627	-.042310	-.010227	.0408251	2058.791	.0200643
#3	-.158220	-.095943	-.027792	.018696	.0193563	2089.324	.0207001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065267	.0107457	1953.950	-.083681	.0255080	.1325733	880.2970
Stddev	.0002209	.0007753	1.495	.000918	.0005576	.0015233	3.4776
%RSD	3.384143	7.215172	.0765127	1.096580	2.185855	1.149064	.3950478

#1	.0063867	.0114944	1952.792	-.082983	.0259960	.1334274	881.8555
#2	.0064120	.0107963	1955.638	-.083341	.0249003	.1308145	876.3128
#3	.0067813	.0099463	1953.420	-.084720	.0256276	.1334779	882.7228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027437	1932.872	.0114714	.0063597	1724.335	.0109711	.0788565
Stddev	.000591	6.999	.0014923	.0017082	8.389	.0009871	.0008169
%RSD	2.152227	.3621177	13.00890	26.85993	.4865290	8.996894	1.035885

#1	-.026773	1935.636	.0124777	.0079291	1732.524	.0100052	.0794509
#2	-.027638	1924.913	.0121796	.0045403	1715.759	.0109300	.0791936
#3	-.027901	1938.068	.0097568	.0066096	1724.723	.0119780	.0779250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	944.2227	-.057023	.6373593	-.019538	.0322927	-.008480	.0045633
Stddev	4.7185	.009387	.0069940	.000656	.0285639	.000130	.0016663
%RSD	.4997217	16.46238	1.097342	3.360045	88.45305	1.530910	36.51528

#1	947.8490	-.067766	.6328324	-.020139	-.000626	-.008601	.0045229
#2	938.8880	-.050399	.6338308	-.018837	.050533	-.008343	.0062494
#3	945.9312	-.052904	.6454147	-.019638	.046971	-.008495	.0029175

Sample Name: LR CHECK 1 Acquired: 07/29/2022 16:05:58 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.066623	-.161864	-.832873
Stddev	.000994	.001717	.003188
%RSD	1.491511	1.060547	.3827441

#1	-.066027	-.163447	-.834184
#2	-.066072	-.160039	-.829239
#3	-.067770	-.162104	-.835196

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.8238	984.2154	31707.38	5463.161	1249.147
Stddev	5.1104	1.1714	74.39	2.227	.561
%RSD	.5231680	.1190176	.2346051	.0407672	.0448851

#1	979.2332	985.5383	31792.76	5462.270	1249.017
#2	980.2842	983.3097	31672.83	5465.696	1248.663
#3	970.9541	983.7983	31656.54	5461.518	1249.761

Sample Name: CCV03 Acquired: 07/29/2022 16:13:58 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.275797	5.314515	5.149457	5.310762	5.331885	9.721175
Stddev	.022560	.030685	.014973	.015851	.004275	.038816
%RSD	.4276085	.5773852	.2907699	.2984692	.0801801	.3992964

#1	5.259165	5.280446	5.135089	5.292917	5.330328	9.694540
#2	5.266751	5.323119	5.148311	5.316158	5.336720	9.703273
#3	5.301476	5.339980	5.164969	5.323210	5.328607	9.765712

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23411	.2447806	2.499953	24.79068	1.014748	2.575063
Stddev	.00951	.0014022	.003535	.00670	.001903	.001172
%RSD	.0929166	.5728427	.1414065	.0270251	.1875148	.0454961

#1	10.23654	.2435953	2.501962	24.79495	1.015054	2.573905
#2	10.22362	.2463284	2.502027	24.79412	1.016479	2.575038
#3	10.24217	.2444180	2.495872	24.78296	1.012710	2.576247

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239839	4.904456	2.479152	24.30607	2.586910	1.323915
Stddev	.012732	.011744	.003601	.02829	.002559	.006906
%RSD	1.026926	.2394648	.1452357	.1163864	.0989176	.5216454

#1	1.228692	4.911365	2.482968	24.33311	2.585856	1.321322
#2	1.237112	4.890896	2.478672	24.27668	2.585046	1.318681
#3	1.253715	4.911108	2.475815	24.30841	2.589827	1.331742

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.87605	2.444742	2.599765	24.84561	F 5.669049	4.883086
Stddev	.14768	.007550	.010665	.09340	.067410	.025505
%RSD	.5936750	.3088215	.4102153	.3759411	1.189089	.5223202

#1	24.79539	2.436282	2.611545	24.73823	5.599463	4.859319
#2	24.78626	2.450794	2.596984	24.90806	5.673637	4.910031
#3	25.04649	2.447149	2.590767	24.89054	5.734048	4.879907

Sample Name: CCV03 Acquired: 07/29/2022 16:13:58 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11106 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.156433	5.263554	4.804149	5.142671	5.159331	5.118167
Stddev	.004319	.029905	.029411	.016620	.014564	.008903
%RSD	.0837551	.5681545	.6122027	.3231740	.2822919	.1739475

#1	5.152629	5.229180	4.772870	5.123526	5.176076	5.112959
#2	5.155542	5.283591	4.831244	5.153386	5.149612	5.113095
#3	5.161128	5.277890	4.808335	5.151103	5.152304	5.128447

Elem	Sr4077
Units	ppm
Avg	5.043736
Stddev	.035004
%RSD	.6940133

#1	5.076139
#2	5.048460
#3	5.006610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.688	1246.023	39902.55	6203.631	1835.540
Stddev	8.938	1.964	255.48	4.707	2.295
%RSD	.7112152	.1576219	.6402546	.0758710	.1250053

#1	1248.354	1244.039	39729.35	6200.689	1833.518
#2	1266.127	1246.064	40195.96	6201.146	1835.070
#3	1255.582	1247.966	39782.35	6209.060	1838.034

Sample Name: CCB03 Acquired: 07/29/2022 16:17:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001836	.0007481	.0024961	.0029990	-.001727	.0094961	-.001263
Stddev	.004865	.0014908	.0010560	.0002729	.000597	.0041729	.000077
%RSD	265.0396	199.2785	42.30714	9.099340	34.57456	43.94404	6.105260

#1	.001853	.0013227	.0028822	.0026966	-.001044	.0046848	-.001210
#2	-.007350	.0018660	.0033046	.0032270	-.002147	.0116734	-.001351
#3	-.000011	-.000944	.0013013	.0030735	-.001991	.0121301	-.001226

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	.0002112	-.000836	-.000204	.0004906	.0038334	-.002695
Stddev	.0000530	.0000810	.009204	.000298	.0001308	.0035717	.003449
%RSD	157.7538	38.37314	1101.640	146.4215	26.65392	93.17357	127.9879

#1	.0000551	.0001776	-.005804	.000079	.0005319	.0006830	-.006584
#2	-.000027	.0001522	.009786	-.000515	.0003441	.0077137	-.001497
#3	.000073	.0003035	-.006488	-.000175	.0005957	.0031035	-.000004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005593	-.003855	.0003753	.0007178	.1222270	.0001372	-.003097
Stddev	.0003387	.016449	.0003226	.0002892	.0784479	.0026066	.000485
%RSD	60.56537	426.6675	85.97555	40.29260	64.18213	1899.723	15.67164

#1	.0004946	-.006059	.0000282	.0004537	.1063330	.0022311	-.002541
#2	.0009257	-.019091	.0006662	.0010268	.2074049	-.002782	-.003439
#3	.0002576	.013584	.0004314	.0006727	.0529432	.000963	-.003310

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2249486	-.001110	.0106116	.0008095	-.001950	.0007447	-.000097
Stddev	.0544221	.006626	.0019497	.0002622	.004730	.0001107	.001937
%RSD	24.19312	596.7039	18.37315	32.38757	242.5697	14.85887	1990.142

#1	.2176278	-.002768	.0121003	.0010997	-.004254	.0006388	.002005
#2	.2826605	-.006751	.0113299	.0007391	-.005086	.0008596	-.001810
#3	.1745574	.006187	.0084047	.0005897	.003490	.0007356	-.000487

Sample Name: CCB03 Acquired: 07/29/2022 16:17:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11106 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015163	.0068423	-.000037
Stddev	.0021724	.0017963	.000057
%RSD	143.2678	26.25245	152.6975

#1	.0005516	.0068715	.000021
#2	-.000007	.0050315	-.000041
#3	.004004	.0086237	-.000092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.154	1254.281	40006.86	6126.497	1845.150
Stddev	11.812	4.555	190.73	20.241	5.359
%RSD	.9343823	.3631400	.4767455	.3303912	.2904640

#1	1250.623	1249.060	39790.34	6123.290	1838.981
#2	1272.408	1257.442	40150.00	6148.150	1848.652
#3	1269.431	1256.341	40080.24	6108.050	1847.819

Sample Name: N3891-06 Acquired: 07/29/2022 16:21:38 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0010800	-.004085	.0050988	.0069244	.0010208	.0488317	.2207589
Stddev	.0004551	.002555	.0008980	.0023596	.0015302	.0111581	.0012303
%RSD	42.14212	62.55207	17.61169	34.07637	149.9017	22.85002	.5573033

#1	.0015710	-.006119	.0054038	.0096487	.0026950	.0415207	.2207145
#2	.0009969	-.001217	.0040881	.0055926	.0006726	.0432995	.2220109
#3	.0006721	-.004919	.0058046	.0055317	-.000305	.0616749	.2195515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000080	.0007011	63.50890	.0015283	-.002174	.0093758	.0007125
Stddev	.0000559	.0000720	.04323	.0001578	.000418	.0023876	.0045311
%RSD	701.1950	10.27300	.0680719	10.32419	19.23943	25.46609	635.9901

#1	.0000156	.0006392	63.49611	.0015328	-.001877	.0110262	-.000089
#2	.0000596	.0006839	63.47352	.0016838	-.001994	.0104631	.005591
#3	-.000051	.0007801	63.55709	.0013683	-.002653	.0066380	-.003364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569899	1.432110	.0000407	.0010698	327.9492	-.000677	.1501480
Stddev	.0005265	.041669	.0003168	.0007260	.7778	.001833	.0006692
%RSD	.9238249	2.909606	778.0247	67.86450	.2371602	270.6318	.4456758

#1	.0575926	1.398190	.0003998	.0011632	327.9122	-.002777	.1497011
#2	.0566192	1.419518	-.000199	.0003016	328.7448	.000141	.1509174
#3	.0567581	1.478623	-.000078	.0017446	327.1906	.000604	.1498256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.533894	.0461442	.0665949	.0004233	1.438695	2.654949	-.006214
Stddev	.032989	.0024918	.0003484	.0003201	.010394	.011889	.000834
%RSD	2.150679	5.400004	.5231052	75.62495	.7224597	.4477996	13.41748

#1	1.547633	.0489801	.0669007	.0007168	1.434960	2.657593	-.005323
#2	1.557794	.0443051	.0666684	.0000819	1.450440	2.641960	-.006345
#3	1.496256	.0451475	.0662157	.0004712	1.430685	2.665293	-.006975

Sample Name: N3891-06 Acquired: 07/29/2022 16:21:38 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000601	-.004062	.3280321
Stddev	.000805	.001579	.0006020
%RSD	133.8648	38.87450	.1835323

#1	-.001270	-.005597	.3273510
#2	-.000826	-.004146	.3284931
#3	.000292	-.002442	.3282523

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.705	1177.818	37784.22	5922.332	1709.492
Stddev	11.233	1.905	233.06	37.810	3.104
%RSD	.9497558	.1617437	.6168277	.6384359	.1815650

#1	1170.023	1176.902	37534.95	5884.220	1707.281
#2	1186.689	1176.543	37820.99	5959.833	1708.155
#3	1191.402	1180.007	37996.71	5922.943	1713.041

Sample Name: N3891-09 Acquired: 07/29/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0043307	-.001115	.0021376	.0067646	-.001324	.1141856	.2135323
Stddev	.0106067	.004560	.0019178	.0026608	.001152	.0120252	.0007062
%RSD	244.9175	409.1801	89.71864	39.33352	87.02878	10.53125	.3307129

#1	-.006108	-.003074	.0012978	.0039438	-.002478	.1003279	.2127171
#2	.015098	.004098	.0043321	.0071205	-.000173	.1203537	.2139585
#3	.004002	-.004367	.0007829	.0092295	-.001320	.1218751	.2139212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000430	.0005687	64.22410	.0038061	-.001839	.0057407	-.003883
Stddev	.0000517	.0000335	.27037	.0003502	.000271	.0019926	.012588
%RSD	120.2765	5.896847	.4209740	9.202109	14.70854	34.71102	324.1726

#1	.0000098	.0005683	63.95229	.0036061	-.001640	.0080361	.004823
#2	.0000166	.0005353	64.22700	.0036017	-.001730	.0047300	.001844
#3	.0001026	.0006024	64.49300	.0042105	-.002148	.0044559	-.018317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1161318	2.432315	.0011670	.0003519	308.7670	-.000091	.2012050
Stddev	.0014742	.032413	.0006460	.0004187	1.6596	.004285	.0040582
%RSD	1.269402	1.332592	55.35504	118.9793	.5374871	4723.007	2.016943

#1	.1144325	2.457520	.0004217	.0001483	307.0006	.000432	.1972079
#2	.1168950	2.443674	.0015140	.0008335	309.0069	-.004613	.2010856
#3	.1170680	2.395752	.0015654	.0000739	310.2936	.003908	.2053216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.913042	.0138532	.0678086	.0005966	2.271662	4.026522	-.003660
Stddev	.100309	.0008430	.0012893	.0000468	.000286	.027342	.002255
%RSD	2.563465	6.085344	1.901316	7.845203	.0125986	.6790472	61.61575

#1	3.850817	.0143640	.0663545	.0006501	2.271835	4.052075	-.001360
#2	4.028759	.0143155	.0688121	.0005630	2.271820	3.997688	-.003752
#3	3.859549	.0128802	.0682591	.0005767	2.271332	4.029805	-.005868

Sample Name: N3891-09 Acquired: 07/29/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000213	-.002959	.3000957
Stddev	.000587	.001544	.0010064
%RSD	275.6117	52.17216	.3353582

#1	-.000243	-.004079	.2990685
#2	-.000784	-.001198	.3001386
#3	.000388	-.003601	.3010799

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.001	1185.374	38203.66	5990.739	1714.622
Stddev	16.136	3.703	69.67	23.101	6.122
%RSD	1.358290	.3124146	.1823770	.3856084	.3570436

#1	1202.268	1189.234	38276.40	5965.311	1721.120
#2	1170.489	1185.037	38137.51	5996.476	1713.786
#3	1191.247	1181.850	38197.07	6010.431	1708.962

Sample Name: N3898-01 Acquired: 07/29/2022 16:33:09 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.002134	-.004651	-.000064	.0032924	-.002339	.0314897
Stddev	.002578	.000840	.001104	.0026022	.001313	.0063929
%RSD	120.7660	18.06653	1726.572	79.03423	56.15234	20.30155

#1	-.000537	-.004889	.000067	.0059932	-.001258	.0377442
#2	-.000758	-.005347	.000969	.0008016	-.001958	.0317579
#3	-.005108	-.003718	-.001228	.0030825	-.003801	.0249669

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031057	.0001211	-.000051	.2269289	.0009033	.0002116
Stddev	.0004410	.0000169	.000122	.0037284	.0001783	.0002846
%RSD	14.19811	13.92524	240.2361	1.642971	19.73346	134.4673

#1	.0027237	.0001397	-.000173	.2231043	.0010302	.0000383
#2	.0035882	.0001168	.000072	.2271294	.0006995	.0000565
#3	.0030051	.0001068	-.000051	.2305530	.0009802	.0005400

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360021	.3116122	.0059702	.0095541	.0016155	.0008483
Stddev	.0018509	.0052394	.0006869	.0221902	.0003085	.0001685
%RSD	5.141049	1.681374	11.50493	232.2586	19.09431	19.85954

#1	.0380878	.3066727	.0055144	-.014301	.0015212	.0007946
#2	.0345553	.3110568	.0067603	.013382	.0013651	.0007132
#3	.0353631	.3171072	.0056361	.029581	.0019601	.0010371

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018007	.0003380	.2834866	.0048263	.0544908	-.001655
Stddev	.011371	.0030007	.0011447	.0558437	.0036518	.001088
%RSD	63.14964	887.8822	.4038056	1157.079	6.701714	65.74447

#1	-.006120	.0000971	.2840210	.0047421	.0562712	-.000465
#2	-.019121	.0034518	.2842663	.0607120	.0502902	-.001899
#3	-.028780	-.002535	.2821723	-.050975	.0569109	-.002600

Sample Name: N3898-01 Acquired: 07/29/2022 16:33:09 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0005924	F 66.66910	.0366466	.0082183	.0061372	-.003264
Stddev	.0002616	.34278	.0006745	.0013933	.0021779	.000365
%RSD	44.16532	.5141552	1.840628	16.95405	35.48756	11.18637

#1	.0008944	66.85739	.0374033	.0086612	.0066641	-.003437
#2	.0004479	66.87647	.0361084	.0093363	.0080033	-.002845
#3	.0004349	66.27344	.0364279	.0066573	.0037441	-.003511

Elem	Sr4077
Units	ppm
Avg	.0002038
Stddev	.0000805
%RSD	39.46585

#1	.0001679
#2	.0002960
#3	.0001477

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.406	1327.796	43289.58	6663.823	2003.629
Stddev	2.166	9.654	81.56	24.989	9.652
%RSD	.1616134	.7270579	.1883942	.3749997	.4817091

#1	1339.475	1318.395	43196.05	6687.120	1995.671
#2	1342.882	1327.311	43345.88	6637.430	2000.851
#3	1338.861	1337.684	43326.80	6666.920	2014.365

Sample Name: N3910-02 Acquired: 07/29/2022 16:37:00 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.000057	-.004047	.0023244	.0062542	.0000514	.0405794	.1196815
Stddev	.006116	.004481	.0020006	.0025905	.0011456	.0089649	.0008056
%RSD	10789.07	110.7336	86.07018	41.42020	2228.451	22.09220	.6731472

#1	.004022	-.008445	.0044253	.0083038	-.001269	.0495630	.1192369
#2	-.007089	.000513	.0021057	.0071162	.000649	.0405419	.1206115
#3	.002897	-.004208	.0004421	.0033426	.000775	.0316333	.1191962

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0006184	197.1309	.0020761	-.001336	.0044192	.0127718
Stddev	.000022	.0000277	.3930	.0004878	.000381	.0019381	.0090424
%RSD	21.23555	4.479529	.1993681	23.49695	28.49768	43.85631	70.79967

#1	-.000108	.0006487	196.7087	.0021592	-.000993	.0055636	.0029851
#2	-.000121	.0006120	197.4862	.0025170	-.001745	.0021815	.0208164
#3	-.000079	.0005944	197.1977	.0015520	-.001270	.0055125	.0145141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1651905	3.330782	.0015145	.0009341	322.1005	.0022311	.1274182
Stddev	.0006801	.044362	.0004016	.0001271	2.1912	.0049061	.0006738
%RSD	.4117118	1.331884	26.51921	13.60636	.6802799	219.8912	.5288373

#1	.1644453	3.371256	.0016170	.0009226	321.2124	.0021930	.1280256
#2	.1653485	3.337736	.0010716	.0008132	324.5963	-.002656	.1275356
#3	.1657777	3.283353	.0018550	.0010666	320.4928	.007156	.1266933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.909683	.0281303	.0668062	.0008291	6.655590	5.055218	-.008813
Stddev	.029940	.0031945	.0008702	.0003181	.048160	.047593	.002052
%RSD	.6098193	11.35592	1.302528	38.36147	.7236004	.9414549	23.28728

#1	4.929372	.0250970	.0678109	.0008044	6.709318	5.109599	-.008856
#2	4.924448	.0314646	.0663101	.0011589	6.641150	5.021168	-.010844
#3	4.875228	.0278293	.0662975	.0005242	6.616302	5.034886	-.006740

Sample Name: N3910-02 Acquired: 07/29/2022 16:37:00 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004615	.0005614	1.291178
Stddev	.001423	.0013904	.002109
%RSD	30.83273	247.6580	.1633112

#1	-.005176	.0005797	1.289739
#2	-.005672	-.000838	1.293598
#3	-.002997	.001943	1.290196

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.177	1143.491	37041.32	5829.859	1655.787
Stddev	11.256	3.397	201.67	28.398	4.761
%RSD	.9811605	.2970607	.5444334	.4871086	.2875208

#1	1159.347	1143.040	37189.21	5816.880	1653.252
#2	1137.141	1147.091	36811.60	5810.271	1661.279
#3	1145.044	1140.343	37123.15	5862.428	1652.831

Sample Name: N3914-01DUP Acquired: 07/29/2022 16:40:50 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0002634	-.003020	.0231593	.0063638	-.000629	.0435879	.1848279
Stddev	.0003227	.003402	.0004014	.0003926	.001409	.0012131	.0002462
%RSD	122.5379	112.6596	1.733340	6.169462	223.8381	2.783060	.1332082

#1	.0004119	-.004696	.0236229	.0065599	-.001220	.0441686	.1846194
#2	.0004851	-.005259	.0229268	.0059118	.000978	.0421936	.1850996
#3	-.000107	.000895	.0229284	.0066198	-.001646	.0444015	.1847648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000337	.0003931	95.52810	-.000048	.0255567	.0071747	12.83123
Stddev	.0000364	.0000976	.64362	.000205	.0004970	.0009131	.05091
%RSD	107.9431	24.83520	.6737543	426.7006	1.944560	12.72676	.3967282

#1	.0000734	.0003035	94.86063	.000180	.0254562	.0066516	12.79119
#2	.0000261	.0004972	96.14488	-.000107	.0260962	.0082290	12.88852
#3	.0000018	.0003788	95.57880	-.000217	.0251176	.0066434	12.81397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8370495	2.731127	.0244571	.0011641	288.1583	-.000534	.4616047
Stddev	.0063407	.029932	.0003740	.0002276	.7043	.001876	.0017291
%RSD	.7575104	1.095949	1.529118	19.55381	.2444187	351.5587	.3745825

#1	.8318854	2.697096	.0247564	.0012151	287.4023	-.002280	.4599228
#2	.8441265	2.753372	.0240378	.0013619	288.7959	-.000771	.4615138
#3	.8351367	2.742913	.0245769	.0009153	288.2767	.001450	.4633774

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.956665	.0097372	.0784997	.0007908	3.688965	1.071686	-.003154
Stddev	.012808	.0039147	.0008497	.0004926	.047669	.006319	.002132
%RSD	.4331766	40.20405	1.082480	62.29219	1.292205	.5896597	67.58428

#1	2.958607	.0122033	.0781097	.0011818	3.713397	1.064652	-.001149
#2	2.968391	.0117850	.0794744	.0002375	3.719464	1.076884	-.005394
#3	2.942997	.0052233	.0779150	.0009531	3.634033	1.073521	-.002920

Sample Name: N3914-01DUP Acquired: 07/29/2022 16:40:50 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002394	.0019253	.5133386
Stddev	.001044	.0010091	.0008013
%RSD	43.62306	52.41270	.1561003

#1	-.001211	.0029196	.5132472
#2	-.003187	.0009021	.5125869
#3	-.002784	.0019542	.5141817

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.970	1178.582	37617.46	5942.334	1715.126
Stddev	5.072	1.723	222.63	5.770	2.134
%RSD	.4316954	.1461514	.5918195	.0970925	.1244371

#1	1169.320	1177.024	37377.87	5940.360	1714.013
#2	1179.132	1180.432	37656.55	5937.810	1713.778
#3	1176.459	1178.292	37817.95	5948.831	1717.586

Sample Name: N3914-01 Acquired: 07/29/2022 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.000691	-.003968	.0232754	.0027830	.0008670	.0378300	.1861814
Stddev	.011596	.002920	.0020677	.0045859	.0008707	.0020688	.0026457
%RSD	1678.422	73.58899	8.883432	164.7839	100.4250	5.468624	1.421016

#1	.012521	-.003201	.0211880	-.002428	-.000136	.0401843	.1892363
#2	-.009179	-.007196	.0253227	.004575	.001309	.0363026	.1846369
#3	-.005414	-.001509	.0233155	.006203	.001428	.0370029	.1846709

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0004964	95.90451	-.000047	.0248682	.0080922	12.86868
Stddev	.0001059	.0000799	1.48344	.000359	.0004803	.0012787	.23391
%RSD	174.6263	16.08737	1.546787	770.8088	1.931310	15.80228	1.817701

#1	.0000460	.0005357	97.57489	-.000458	.0245073	.0095369	13.13454
#2	-.000037	.0004045	94.74075	.000113	.0254133	.0076342	12.69445
#3	.000173	.0005489	95.39788	.000206	.0246840	.0071055	12.77706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8373681	2.736845	.0241071	.0015398	289.0580	-.001541	.4583134
Stddev	.0128268	.063917	.0007366	.0002444	3.5973	.001554	.0029739
%RSD	1.531804	2.335420	3.055489	15.87335	1.244484	100.9053	.6488844

#1	.8517879	2.808974	.0242878	.0018115	293.0870	.000027	.4617416
#2	.8272291	2.714327	.0247366	.0014705	286.1684	-.003082	.4567725
#3	.8330872	2.687235	.0232970	.0013376	287.9186	-.001566	.4564262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.974573	.0081243	.0792177	.0009007	3.663800	1.085454	-.002849
Stddev	.095485	.0063215	.0013569	.0005218	.017815	.016356	.001477
%RSD	3.210055	77.80963	1.712855	57.92711	.4862473	1.506825	51.85421

#1	3.070918	.0025303	.0807091	.0004791	3.656453	1.102385	-.004319
#2	2.879971	.0068603	.0788879	.0014842	3.650833	1.069742	-.002861
#3	2.972830	.0149823	.0780562	.0007389	3.684114	1.084236	-.001365

Sample Name: N3914-01 Acquired: 07/29/2022 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002580	.0000207	.5164371
Stddev	.000583	.0007972	.0069744
%RSD	22.57688	3861.263	1.350487

#1	-.002917	-.000254	.5243965
#2	-.002916	.000919	.5113952
#3	-.001908	-.000603	.5135195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.627	1177.900	37888.26	5878.481	1711.661
Stddev	9.082	3.458	61.21	80.433	.689
%RSD	.7705728	.2935723	.1615461	1.368267	.0402253

#1	1170.402	1175.024	37889.10	5787.110	1710.873
#2	1177.104	1181.737	37826.63	5938.589	1712.145
#3	1188.374	1176.938	37949.04	5909.744	1711.967

Sample Name: N3914-01LX5 Acquired: 07/29/2022 16:48:28 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0004056	-.000894	.0024538	.0045277	-.000312	.0038881	.0336327
Stddev	.0027564	.000481	.0025032	.0034756	.001327	.0118233	.0003992
%RSD	679.6384	53.84172	102.0121	76.76329	425.7212	304.0932	1.186988

#1	-.001724	-.000798	.0045387	.0054282	-.000407	-.007467	.0334467
#2	-.000579	-.001416	-.000322	.0074644	.001061	.003002	.0340910
#3	.003519	-.000468	.003145	.0006905	-.001589	.016129	.0333605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0001222	18.04822	-.000022	.0039777	.0041948	2.431620
Stddev	.0000750	.0000749	.06035	.000070	.0001189	.0007902	.005026
%RSD	902.2189	61.26546	.3343592	320.0100	2.990159	18.83644	.2066897

#1	.0000516	.0000548	17.97868	-.000103	.0040668	.0049505	2.426227
#2	-.000078	.0001090	18.07912	.000019	.0038427	.0042599	2.436173
#3	.000052	.0002029	18.08685	.000019	.0040236	.0033742	2.432462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1590422	.5201955	.0040154	.0007351	54.48593	-.001406	.0862840
Stddev	.0016144	.0118743	.0001096	.0002983	.35386	.003321	.0001753
%RSD	1.015058	2.282658	2.729248	40.57420	.6494538	236.2825	.2032126

#1	.1579182	.5065448	.0038895	.0010779	54.27844	-.005102	.0861898
#2	.1608921	.5259064	.0040900	.0005925	54.28485	-.000442	.0861760
#3	.1583163	.5281353	.0040665	.0005349	54.89452	.001327	.0864864

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5671745	-.000489	.0117236	.0001471	.7077286	.2061281	-.001930
Stddev	.0629600	.003206	.0010318	.0002379	.0071830	.0025919	.001571
%RSD	11.10064	656.3485	8.801013	161.6974	1.014940	1.257419	81.39107

#1	.4984513	.001896	.0105688	.0001030	.6995047	.2091081	-.000275
#2	.5809981	.000772	.0120470	.0004039	.7127738	.2048780	-.003400
#3	.6220740	-.004134	.0125549	-.000066	.7109075	.2043981	-.002115

Sample Name: N3914-01LX5 Acquired: 07/29/2022 16:48:28 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000208	.0034662	.0968190
Stddev	.0004921	.0008793	.0002446
%RSD	2363.680	25.36820	.2526428

#1	.0003992	.0044366	.0969055
#2	-.000536	.0027223	.0970087
#3	.000199	.0032396	.0965429

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.056	1251.489	39880.35	6119.897	1862.377
Stddev	7.750	1.988	178.52	15.566	5.157
%RSD	.6130928	.1588556	.4476389	.2543455	.2769140

#1	1272.537	1249.232	40035.92	6106.370	1865.477
#2	1262.288	1252.250	39685.44	6116.410	1856.424
#3	1257.343	1252.983	39919.68	6136.910	1865.231

Sample Name: N3914-01MSD Acquired: 07/29/2022 16:52:20 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7449826	1.955137	.9874638	1.632038	.8004632	2.029204	.4011559
Stddev	.0071390	.003258	.0041928	.001577	.0025787	.014639	.0024659
%RSD	.9582721	.1666444	.4245995	.0966527	.3221500	.7214370	.6147070

#1	.7507059	1.958387	.9922900	1.631107	.8010074	2.013575	.3987541
#2	.7472588	1.955154	.9853825	1.633859	.7976559	2.042597	.4036814
#3	.7369831	1.951870	.9847189	1.631148	.8027264	2.031439	.4010323

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820857	.1869263	100.3561	.4098785	.2317025	.3065603	16.41094
Stddev	.0022196	.0002769	.6599	.0022134	.0002347	.0113007	.12863
%RSD	1.218978	.1481340	.6575751	.5400166	.1013101	3.686273	.7838264

#1	.1795230	.1866340	99.5957	.4073344	.2319600	.3002840	16.26865
#2	.1833338	.1871847	100.7801	.4113621	.2315004	.3196061	16.51898
#3	.1834003	.1869602	100.6924	.4109391	.2316471	.2997909	16.44518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063343	4.704457	.5400466	.0788441	303.2940	.3021608	.6827957
Stddev	.007867	.058583	.0008886	.0005478	2.5590	.0057708	.0020364
%RSD	.7397946	1.245259	.1645342	.6947453	.8437317	1.909842	.2982391

#1	1.054748	4.722003	.5391659	.0783617	300.5111	.2969157	.6851366
#2	1.070185	4.752262	.5409428	.0794396	305.5456	.3083427	.6814334
#3	1.065096	4.639107	.5400312	.0787309	303.8255	.3012242	.6818170

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28520	6.943716	.3667047	.4141479	3.854289	2.014294	.7249456
Stddev	.07855	.065545	.0039289	.0008737	.009363	.020516	.0035978
%RSD	.5912635	.9439520	1.071396	.2109636	.2429338	1.018522	.4962805

#1	13.21825	6.963990	.3622570	.4133210	3.857225	1.991105	.7290701
#2	13.37167	6.996728	.3681542	.4140607	3.861833	2.030084	.7233132
#3	13.26569	6.870429	.3697029	.4150619	3.843810	2.021693	.7224533

Sample Name: N3914-01MSD Acquired: 07/29/2022 16:52:20 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2028981	.2159115	.7430821
Stddev	.0008008	.0023464	.0032414
%RSD	.3946572	1.086719	.4362127

#1	.2029276	.2137012	.7393985
#2	.2036838	.2183736	.7454983
#3	.2020831	.2156597	.7443495

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.039	1174.511	37777.07	5909.547	1704.181
Stddev	12.234	1.191	158.42	14.271	2.190
%RSD	1.035028	.1014193	.4193588	.2414828	.1285055

#1	1167.912	1173.318	37595.31	5925.859	1702.065
#2	1189.121	1175.700	37850.08	5899.371	1704.040
#3	1189.084	1174.516	37885.83	5903.410	1706.438

Sample Name: N3914-01A Acquired: 07/29/2022 16:56:05 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7410016	1.941513	.9860113	1.625476	.8017298	2.016379	.4111195
Stddev	.0040186	.007993	.0008050	.004346	.0036827	.007422	.0027625
%RSD	.5423127	.4116837	.0816427	.2673927	.4593381	.3680755	.6719580

#1	.7364044	1.936667	.9851033	1.628343	.7975783	2.012246	.4079558
#2	.7427546	1.937133	.9866377	1.620475	.8030083	2.024947	.4123474
#3	.7438460	1.950738	.9862929	1.627610	.8046029	2.011943	.4130552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817652	.1871548	105.5423	.4087053	.2337767	.3000711	17.07968
Stddev	.0016695	.0001800	.7543	.0014694	.0003571	.0033257	.13213
%RSD	.9184769	.0961960	.7147301	.3595151	.1527580	1.108306	.7736339

#1	.1800085	.1869936	104.6881	.4085121	.2333727	.2973196	16.92774
#2	.1833310	.1873491	105.8214	.4073422	.2339073	.2991269	17.16770
#3	.1819562	.1871218	106.1173	.4102618	.2340501	.3037668	17.14360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106521	4.890530	.5435401	.0787802	319.1178	.2993100	.7115994
Stddev	.006039	.044429	.0032005	.0001294	2.5875	.0021307	.0054600
%RSD	.5457300	.9084686	.5888256	.1642548	.8108170	.7118845	.7672795

#1	1.099678	4.855027	.5427478	.0786374	316.1980	.2973231	.7120921
#2	1.108782	4.876211	.5408101	.0788134	320.0294	.3015601	.7167963
#3	1.111102	4.940353	.5470623	.0788897	321.1262	.2990468	.7059098

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.31934	6.936807	.3731646	.4154975	4.032462	2.077942	.7293054
Stddev	.16990	.034718	.0031920	.0017311	.031547	.024770	.0020211
%RSD	1.275576	.5004939	.8553870	.4166250	.7823153	1.192033	.2771235

#1	13.18295	6.926060	.3712672	.4142074	4.023989	2.051050	.7315670
#2	13.26541	6.908732	.3768499	.4148202	4.006017	2.099824	.7276757
#3	13.50966	6.975627	.3713768	.4174648	4.067380	2.082952	.7286736

Sample Name: N3914-01A Acquired: 07/29/2022 16:56:05 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2025052	.2151957	.7744544
Stddev	.0034782	.0015812	.0019743
%RSD	1.717595	.7347919	.2549281

#1	.1999368	.2133723	.7722556
#2	.2064635	.2161893	.7760752
#3	.2011154	.2160255	.7750324

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.337	1166.973	37729.46	5898.341	1694.586
Stddev	5.907	1.504	313.49	39.888	3.243
%RSD	.5051883	.1288724	.8308932	.6762522	.1913978

#1	1164.849	1166.455	37413.65	5936.839	1692.038
#2	1167.133	1168.668	38040.58	5857.196	1698.237
#3	1176.030	1165.797	37734.13	5900.990	1693.482

Sample Name: N3914-01MS Acquired: 07/29/2022 16:59:49 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7703127	2.057402	1.036263	1.702214	.8391156	2.115784	.3998047
Stddev	.0040425	.003491	.001978	.008375	.0014678	.005788	.0018925
%RSD	.5247929	.1696676	.1909004	.4920244	.1749197	.2735743	.4733636

#1	.7748562	2.060411	1.036524	1.710715	.8377643	2.109631	.3982893
#2	.7689678	2.058219	1.038097	1.693970	.8389054	2.116599	.3991988
#3	.7671140	2.053575	1.034166	1.701957	.8406771	2.121121	.4019260

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923474	.1965306	94.71618	.4321314	.2399517	.3163526	15.75584
Stddev	.0006904	.0001326	.90056	.0008736	.0003654	.0002054	.16475
%RSD	.3589253	.0674806	.9508024	.2021659	.1522685	.0649327	1.045616

#1	.1917645	.1966829	94.09574	.4330806	.2400994	.3164641	15.62878
#2	.1931098	.1964675	95.74911	.4313609	.2402201	.3161156	15.94198
#3	.1921678	.1964412	94.30370	.4319529	.2395356	.3164782	15.69676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029530	4.642711	.5661996	.0830213	285.7855	.3155625	.6684639
Stddev	.010279	.039692	.0006073	.0003716	1.0234	.0036294	.0033412
%RSD	.9984326	.8549222	.1072586	.4475486	.3580971	1.150141	.4998275

#1	1.021139	4.602442	.5668861	.0834484	284.6541	.3122207	.6722687
#2	1.040996	4.681799	.5657325	.0827723	286.6466	.3194236	.6671147
#3	1.026456	4.643891	.5659802	.0828432	286.0559	.3150432	.6660083

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.53405	7.285413	.3829024	.4368814	3.609174	2.009001	.7633502
Stddev	.08845	.084556	.0020126	.0007908	.046464	.006525	.0025407
%RSD	.6535685	1.160616	.5256108	.1809994	1.287390	.3248008	.3328403

#1	13.43664	7.362816	.3849916	.4359727	3.646843	2.012146	.7662671
#2	13.55615	7.298249	.3827393	.4374133	3.623424	2.013358	.7616200
#3	13.60936	7.195173	.3809764	.4372582	3.557253	2.001498	.7621633

Sample Name: N3914-01MS Acquired: 07/29/2022 16:59:49 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2134395	.2284019	.7262529
Stddev	.0027250	.0030169	.0019794
%RSD	1.276721	1.320858	.2725544

#1	.2118881	.2286726	.7243523
#2	.2165860	.2252588	.7283028
#3	.2118443	.2312743	.7261035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.142	1176.122	37900.41	5915.264	1709.255
Stddev	5.686	3.157	77.20	6.992	6.096
%RSD	.4814176	.2684559	.2036927	.1182036	.3566735

#1	1175.085	1172.797	37818.88	5919.932	1702.971
#2	1181.977	1176.490	37972.39	5907.225	1709.649
#3	1186.365	1179.079	37909.97	5918.636	1715.145

Sample Name: CCV04 Acquired: 07/29/2022 17:03:33 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.311421	5.331152	5.159458	5.327832	5.347544	9.811712
Stddev	.014954	.020622	.002946	.016423	.015203	.072500
%RSD	.2815396	.3868125	.0570911	.3082535	.2842909	.7389148

#1	5.294164	5.323365	5.156564	5.309676	5.351160	9.773960
#2	5.319541	5.315557	5.159358	5.341652	5.330860	9.895297
#3	5.320558	5.354533	5.162452	5.332169	5.360613	9.765877

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28335	.2477580	2.522625	24.99022	1.018697	2.585602
Stddev	.02398	.0005326	.002310	.12385	.001293	.003114
%RSD	.2331549	.2149655	.0915685	.4955993	.1268881	.1204349

#1	10.26964	.2477733	2.519994	24.91896	1.017485	2.588387
#2	10.31103	.2482828	2.523561	25.13323	1.018550	2.582240
#3	10.26937	.2472179	2.524320	24.91847	1.020057	2.586179

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250584	4.978652	2.491472	24.64313	2.593350	1.320746
Stddev	.006760	.026161	.012260	.08028	.006014	.004355
%RSD	.5405188	.5254583	.4920968	.3257685	.2319077	.3297441

#1	1.243331	4.956013	2.481865	24.56567	2.596504	1.322313
#2	1.256709	5.007292	2.505281	24.63774	2.586415	1.324101
#3	1.251711	4.972651	2.487271	24.72596	2.597132	1.315824

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02997	2.464163	2.608698	24.64870	F 5.689374	4.900396
Stddev	.04552	.018101	.009281	.07882	.052319	.007746
%RSD	.1818479	.7345804	.3557594	.3197826	.9195954	.1580701

#1	25.03242	2.450840	2.600441	24.55830	5.644853	4.908267
#2	25.07422	2.484772	2.618742	24.70308	5.676270	4.900140
#3	24.98328	2.456878	2.606910	24.68471	5.747000	4.892781

Sample Name: CCV04 Acquired: 07/29/2022 17:03:33 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	5.185284	5.270553	4.835859	5.169453	5.169272	5.114769
Stddev	.007154	.021613	.014782	.008767	.008134	.014136
%RSD	.1379633	.4100668	.3056770	.1695843	.1573439	.2763846

#1	5.177196	5.245674	4.819718	5.166945	5.165545	5.100091
#2	5.187877	5.284690	4.839121	5.162213	5.163671	5.128293
#3	5.190780	5.281295	4.848737	5.179200	5.178602	5.115922

Elem	Sr4077
Units	ppm
Avg	5.068876
Stddev	.046602
%RSD	.9193793

#1	5.041857
#2	5.122687
#3	5.042084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.131	1263.023	40677.07	6263.441	1861.989
Stddev	6.305	.272	118.33	11.099	1.345
%RSD	.4948542	.0215290	.2909075	.1772040	.0722224

#1	1281.300	1262.720	40608.16	6268.810	1860.478
#2	1269.448	1263.103	40609.35	6250.679	1862.435
#3	1271.645	1263.246	40813.71	6270.835	1863.054

Sample Name: CCB04 Acquired: 07/29/2022 17:07:19 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.002062	.0005820	.0006831	.0031172	-.001285	.0067306	-.001455
Stddev	.009928	.0030889	.0008539	.0030876	.000438	.0093410	.000470
%RSD	481.3476	530.7036	125.0123	99.04862	34.12474	138.7854	32.31280

#1	-.011402	-.002985	-.000106	.0046240	-.001791	-.003971	-.001144
#2	-.003149	.002392	.000566	-.000434	-.001033	.013247	-.001996
#3	.008364	.002339	.001589	.005162	-.001030	.010915	-.001226

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000693	.0000063	.0069672	-.000193	.0002020	.0041984	-.000023
Stddev	.0000655	.0000384	.0110529	.000188	.0000666	.0014806	.003648
%RSD	94.42245	608.3901	158.6416	97.17782	32.97067	35.26596	15527.12

#1	.0001377	.0000134	.0125763	-.000366	.0002503	.0046704	.003906
#2	.0000630	-.000035	.0140909	.000007	.0001260	.0053854	-.003302
#3	.0000072	.000041	-.005766	-.000221	.0002297	.0025393	-.000675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003135	-.032047	-.000282	.0003873	.0612338	-.000515	-.003377
Stddev	.0004617	.019181	.000736	.0001835	.2007647	.001961	.000401
%RSD	147.2777	59.85283	260.7196	47.37956	327.8657	380.3571	11.86751

#1	.0006898	-.040743	-.000907	.0002280	.0591556	-.001510	-.003644
#2	-.000202	-.010058	.000529	.0005879	.2630296	.001743	-.002916
#3	.000452	-.045339	-.000469	.0003460	-.138484	-.001779	-.003572

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031582	-.004909	.0101710	.0006880	-.002243	.0010616	-.000033
Stddev	.013091	.001877	.0003684	.0003903	.004428	.0003332	.001494
%RSD	41.44942	38.23776	3.621902	56.73259	197.4303	31.38721	4465.664

#1	-.031421	-.007075	.0100464	.0011377	.002833	.0014260	-.000054
#2	-.018573	-.003909	.0105855	.0004365	-.005314	.0009865	-.001518
#3	-.044753	-.003745	.0098811	.0004899	-.004248	.0007724	.001471

Sample Name: CCB04 Acquired: 07/29/2022 17:07:19 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007036	.0003588	.0000144
Stddev	.0003394	.0006626	.0000417
%RSD	48.23757	184.6867	288.9006

#1	.0003341	.0011110	.0000580
#2	.0010014	.0001037	-.000025
#3	.0007753	-.000138	.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.611	1262.127	40260.34	6141.160	1852.930
Stddev	4.551	1.932	88.95	26.337	4.511
%RSD	.3579206	.1530574	.2209372	.4288621	.2434342

#1	1274.630	1260.027	40322.67	6110.790	1848.608
#2	1266.376	1262.527	40158.47	6157.720	1857.608
#3	1273.826	1263.828	40299.88	6154.970	1852.573

Sample Name: PB146483BL Acquired: 07/29/2022 17:18:32 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001044	-.001809	-.001446	.0017642	.0006613	.0028066	-.001766
Stddev	.003666	.001547	.002010	.0012562	.0032120	.0061842	.000557
%RSD	351.3207	85.55669	138.9982	71.20595	485.6942	220.3429	31.54101

#1	-.000914	-.003583	-.000686	.0028079	-.002533	.0029151	-.002141
#2	.002556	-.000740	-.003726	.0003700	.000627	.0089358	-.001126
#3	-.004773	-.001102	.000073	.0021147	.003890	-.003431	-.002032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0000212	.0049333	.0000080	.0000726	.0038882	-.001708
Stddev	.0000658	.0000936	.0070147	.0000426	.0004811	.0017107	.004400
%RSD	161.7090	441.5448	142.1911	534.4029	662.6501	43.99658	257.5966

#1	-.000035	.0000943	.0125458	-.000008	.0002606	.0026486	-.006788
#2	.000086	-.000084	.0035237	.000056	.0004313	.0058399	.000910
#3	.000071	.000054	-.001270	-.000024	-.000474	.0031761	.000754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000555	.0070175	.0001805	.0004587	-.057348	.0013552	-.003316
Stddev	.000588	.0097365	.0004181	.0002907	.115248	.0043602	.000469
%RSD	105.8760	138.7462	231.6447	63.36332	200.9609	321.7318	14.12935

#1	.000121	.0091189	.0005221	.0001947	-.141530	-.002892	-.002838
#2	-.000946	.0155316	.0003050	.0004112	.074001	.001137	-.003774
#3	-.000841	-.003598	-.000286	.0007702	-.104517	.005821	-.003336

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039267	-.001381	-.001416	.0008951	-.011074	-.003260	-.001243
Stddev	.019112	.004986	.001093	.0004793	.001854	.000843	.000143
%RSD	48.67166	360.9628	77.19918	53.55377	16.73817	25.86375	11.46204

#1	-.061053	-.004392	-.000341	.0003713	-.009174	-.004192	-.001100
#2	-.031427	.004374	-.001381	.0013119	-.012878	-.003038	-.001245
#3	-.025323	-.004126	-.002525	.0010020	-.011169	-.002550	-.001385

Sample Name: PB146483BL Acquired: 07/29/2022 17:18:32 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007856	-.002590	.0000803
Stddev	.0005475	.000297	.0000892
%RSD	69.69577	11.45805	111.0637

#1	.0013008	-.002858	.0000011
#2	.0008456	-.002643	.0000629
#3	.0002106	-.002271	.0001770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.264	1248.702	39991.76	6083.457	1832.999
Stddev	6.328	2.731	137.40	16.460	3.547
%RSD	.5021468	.2187082	.3435628	.2705644	.1934986

#1	1265.656	1245.571	40014.71	6073.680	1829.094
#2	1261.838	1250.594	40116.23	6102.460	1833.882
#3	1253.297	1249.941	39844.33	6074.230	1836.021

Sample Name: PB146483BS Acquired: 07/29/2022 17:22:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7500987	1.916462	.9338920	1.930229	.8240004	1.893136
Stddev	.0093982	.012318	.0115681	.019431	.0087224	.002634
%RSD	1.252933	.6427493	1.238695	1.006666	1.058540	.1391366

#1	.7395769	1.905583	.9218265	1.909059	.8142817	1.894399
#2	.7576609	1.929837	.9349611	1.934374	.8265707	1.890108
#3	.7530583	1.913966	.9448884	1.947252	.8311489	1.894901

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976562	.1882499	.1869065	.9568220	.3989258	.1997528
Stddev	.0001551	.0007847	.0018973	.0085622	.0018111	.0017302
%RSD	.0784916	.4168611	1.015088	.8948578	.4539850	.8661782

#1	.1978036	.1874912	.1848535	.9641897	.4006986	.1980122
#2	.1976706	.1882001	.1872707	.9474286	.3970788	.1997736
#3	.1974944	.1890583	.1885952	.9588478	.3990000	.2014725

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2927711	2.931476	.1934607	1.847093	.5089889	.0745818
Stddev	.0013434	.009755	.0008479	.021627	.0051312	.0006034
%RSD	.4588657	.3327652	.4382550	1.170843	1.008115	.8091131

#1	.2912888	2.930534	.1926872	1.854000	.5040279	.0741516
#2	.2931162	2.922226	.1933279	1.864422	.5086639	.0743222
#3	.2939084	2.941668	.1943672	1.822856	.5142748	.0752716

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.731716	.2884000	.2030306	9.321487	6.716305	.2920911
Stddev	.109239	.0025796	.0013027	.034511	.046058	.0007183
%RSD	3.998902	.8944560	.6416246	.3702326	.6857704	.2459266

#1	2.619184	.2863843	.2027163	9.356727	6.671205	.2913434
#2	2.837333	.2913071	.2019138	9.287754	6.763265	.2927760
#3	2.738631	.2875086	.2044617	9.319981	6.714444	.2921538

Sample Name: PB146483BS Acquired: 07/29/2022 17:22:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3940508	F -.008590	.8975665	.6993549	.1956691	.1981748
Stddev	.0052374	.004499	.0094799	.0042179	.0014919	.0020219
%RSD	1.329116	52.37344	1.056180	.6031187	.7624637	1.020251

#1	.3888375	-.012012	.8867852	.6957050	.1942979	.1959359
#2	.3940031	-.003494	.9013169	.6983871	.1954515	.1998674
#3	.3993120	-.010263	.9045976	.7039726	.1972578	.1987210

Elem	Sr4077
Units	ppm
Avg	.1968058
Stddev	.0008617
%RSD	.4378324

#1	.1966926
#2	.1960063
#3	.1977185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.406	1261.770	40090.98	6095.770	1869.015
Stddev	4.652	2.408	59.82	19.514	5.675
%RSD	.3685204	.1908678	.1492142	.3201245	.3036136

#1	1266.931	1259.563	40124.53	6118.124	1863.476
#2	1262.652	1261.406	40126.49	6082.137	1868.754
#3	1257.636	1264.339	40021.91	6087.049	1874.816

Sample Name: N3892-01 Acquired: 07/29/2022 17:26:14 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BIN-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015228	-.005438	.2871669	.0057505	.0054188	78.01851	2.212074
Stddev	.002675	.002507	.0006904	.0048756	.0015080	.17916	.003661
%RSD	17.56668	46.10432	.2404068	84.78575	27.82841	.2296363	.1654867

#1	-.012431	-.005881	.2863778	.0002436	.0040523	77.82821	2.208854
#2	-.015490	-.002739	.2876596	.0074904	.0051675	78.04337	2.216056
#3	-.017762	-.007695	.2874632	.0095174	.0070366	78.18393	2.211312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090203	.0056180	125.1900	.1875921	.1212193	.2366315	204.4706
Stddev	.0001564	.0000851	.0977	.0007250	.0004027	.0032555	.3415
%RSD	1.733381	1.514170	.0780678	.3864892	.3322248	1.375788	.1670116

#1	.0092004	.0055644	125.0837	.1881586	.1213533	.2350862	204.1089
#2	.0089411	.0057161	125.2102	.1867750	.1215379	.2403719	204.7875
#3	.0089194	.0055736	125.2760	.1878426	.1207667	.2344364	204.5153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.104995	46.67668	.2582858	.0054600	16.00308	.2904734	.7190232
Stddev	.017840	.11330	.0002367	.0005665	.17241	.0012418	.0008994
%RSD	.2201161	.2427283	.0916421	10.37578	1.077356	.4274964	.1250911

#1	8.086350	46.56229	.2581923	.0048352	16.19579	.2894358	.7183142
#2	8.121904	46.78885	.2581101	.0059401	15.86346	.2901353	.7200349
#3	8.106730	46.67891	.2585550	.0056048	15.94999	.2918492	.7187204

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.10556	7.717500	.2078009	.0009162	3.624375	3.697913	.0081756
Stddev	.02308	.005727	.0013667	.0004039	.009281	.010319	.0023462
%RSD	.1349451	.0742082	.6577201	44.08679	.2560792	.2790358	28.69739

#1	17.12281	7.717934	.2087476	.0013671	3.633748	3.693114	.0090376
#2	17.11454	7.722997	.2084211	.0005872	3.624189	3.690868	.0099688
#3	17.07934	7.711568	.2062340	.0007943	3.615188	3.709757	.0055203

Sample Name: N3892-01 Acquired: 07/29/2022 17:26:14 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BIN-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.164889	.1412946	.3804927
Stddev	.010139	.0006917	.0019864
%RSD	.3203630	.4895815	.5220518

#1	3.154907	.1419656	.3801709
#2	3.175178	.1413345	.3826204
#3	3.164582	.1405838	.3786870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.260	1516.581	48858.89	7691.969	1815.433
Stddev	1.699	1.993	193.90	5.947	3.644
%RSD	.1119239	.1314189	.3968482	.0773141	.2007286

#1	1520.146	1515.811	48770.35	7689.505	1813.342
#2	1517.786	1518.844	48725.07	7687.650	1819.641
#3	1516.848	1515.088	49081.25	7698.751	1813.316

Sample Name: N3906-01 Acquired: 07/29/2022 17:29:59 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-7-26-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019647	-.004250	.2808248	.0084398	.0085251	115.7198	1.132990
Stddev	.003870	.000347	.0028027	.0028067	.0009782	.2251	.001669
%RSD	19.69590	8.171871	.9980111	33.25500	11.47446	.1945186	.1473208

#1	-.015183	-.004053	.2835656	.0052145	.0077477	115.4970	1.131860
#2	-.022044	-.004046	.2779641	.0097785	.0082041	115.9471	1.134907
#3	-.021716	-.004651	.2809447	.0103265	.0096234	115.7153	1.132203

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103495	.0060503	35.53567	.1907454	.2249660	.4723807	285.7464
Stddev	.0001439	.0002948	.07295	.0001926	.0000713	.0028712	.6095
%RSD	1.390494	4.872324	.2052883	.1009801	.0316894	.6078092	.2132991

#1	.0104416	.0061941	35.45158	.1906017	.2250452	.4727935	285.4761
#2	.0101836	.0057111	35.57339	.1906701	.2249068	.4693255	286.4443
#3	.0104232	.0062455	35.58204	.1909642	.2249461	.4750231	285.3189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44323	62.38239	.3679910	.0081165	12.94095	.3910444	.7022669
Stddev	.01017	.19591	.0007197	.0005674	.08464	.0031226	.0010103
%RSD	.0703803	.3140467	.1955679	6.991010	.6540555	.7985410	.1438610

#1	14.43165	62.40788	.3679581	.0074965	12.92171	.3928180	.7021896
#2	14.45067	62.56431	.3672883	.0082429	13.03355	.3928763	.7033136
#3	14.44738	62.17499	.3687265	.0086101	12.86758	.3874388	.7012975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49265	5.254081	.9397634	.0034881	2.531580	2.201792	.0277037
Stddev	.03051	.051319	.0025592	.0004751	.011736	.010995	.0018155
%RSD	.2907301	.9767405	.2723244	13.62144	.4635763	.4993532	6.553416

#1	10.47580	5.238240	.9414926	.0029854	2.524749	2.195392	.0256189
#2	10.47428	5.212550	.9368235	.0039298	2.524860	2.195496	.0289367
#3	10.52786	5.311452	.9409741	.0035490	2.545131	2.214487	.0285556

Sample Name: N3906-01 Acquired: 07/29/2022 17:29:59 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NB-7-7-26-22 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.084784	.3350610	-.116839
Stddev	.004284	.0010807	.000364
%RSD	.1048681	.3225383	.3119381

#1	4.079952	.3359906	-.116422
#2	4.086284	.3353172	-.117095
#3	4.088115	.3338752	-.117000

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.723	1480.653	48112.28	7529.417	1835.592
Stddev	8.275	1.455	234.95	6.893	1.594
%RSD	.5554497	.0982778	.4883455	.0915530	.0868510

#1	1483.269	1480.348	47986.11	7529.510	1837.160
#2	1486.849	1479.375	47967.36	7522.478	1833.973
#3	1499.051	1482.237	48383.36	7536.264	1835.643

Sample Name: N3910-01 Acquired: 07/29/2022 17:33:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-WAL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021375	-.002758	.2147633	.0055051	.0044157	90.01950
Stddev	.004521	.002563	.0020520	.0041998	.0041564	.54287
%RSD	21.14935	92.92928	.9554582	76.28940	94.12916	.6030584

#1	-.026261	-.003655	.2171327	.0095880	.0073893	90.00577
#2	-.017341	-.004752	.2135686	.0011974	.0061914	89.48363
#3	-.020523	.000133	.2135886	.0057300	-.000334	90.56911

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4279040	.0035847	.0043691	418.6397	.0568792	.0871016
Stddev	.0018216	.0001385	.0001307	1.3455	.0004959	.0003121
%RSD	.4257049	3.864438	2.991913	.3213951	.8718251	.3583038

#1	.4285461	.0036425	.0045194	418.4971	.0570229	.0868051
#2	.4258483	.0034267	.0043064	417.3711	.0572875	.0874272
#3	.4293176	.0036850	.0042816	420.0507	.0563274	.0870725

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232454	124.1559	2.035811	55.33496	.1964781	.0037671
Stddev	.0035705	.5891	.007869	.14672	.0005204	.0002972
%RSD	1.104588	.4744853	.3865114	.2651507	.2648376	7.888447

#1	.3208030	124.4282	2.034319	55.25476	.1970784	.0039546
#2	.3215900	123.4800	2.028796	55.24582	.1961557	.0034245
#3	.3273432	124.5597	2.044319	55.50430	.1962002	.0039223

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867999	.1919630	2.043877	5.495095	5.817062	.1674727
Stddev	.175549	.0054157	.004737	.076967	.018890	.0014467
%RSD	9.397685	2.821200	.2317727	1.400644	.3247381	.8638159

#1	1.735241	.1898666	2.048492	5.507243	5.827505	.1691397
#2	2.067039	.1981135	2.044113	5.412776	5.795256	.1667321
#3	1.801718	.1879089	2.039027	5.565265	5.828424	.1665463

Sample Name: N3910-01 Acquired: 07/29/2022 17:33:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-WAL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000568	F 16.68122	2.498171	-.003106	3.626130	.0403804
Stddev	.000442	.06829	.020752	.001307	.013050	.0007769
%RSD	77.78131	.4094032	.8307060	42.06989	.3598848	1.923998

#1	-.000058	16.66999	2.511798	-.002759	3.620077	.0406036
#2	-.000806	16.61924	2.474287	-.002007	3.641107	.0410212
#3	-.000840	16.75444	2.508427	-.004551	3.617206	.0395163

Elem	Sr4077
Units	ppm
Avg	1.156988
Stddev	.001491
%RSD	.1288826

#1	1.155494
#2	1.158476
#3	1.156993

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.392	1310.993	42784.48	6722.040	1730.911
Stddev	5.580	2.317	76.23	45.858	4.296
%RSD	.4222459	.1767559	.1781817	.6822104	.2482183

#1	1315.106	1310.039	42827.25	6692.971	1728.709
#2	1323.310	1313.635	42829.73	6774.905	1735.862
#3	1325.758	1309.306	42696.47	6698.243	1728.163

Sample Name: N3918-01 Acquired: 07/29/2022 17:37:27 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135277	.0016340	.1661318	.0057583	.0048867	81.58862	.3557511
Stddev	.0108039	.0037608	.0030191	.0039870	.0028916	.66355	.0010016
%RSD	79.86521	230.1609	1.817307	69.23838	59.17283	.8132813	.2815403

#1	.0046866	-.000835	.1627912	.0103189	.0017424	81.33383	.3556081
#2	.0103258	.005962	.1669388	.0029332	.0074317	82.34180	.3568165
#3	.0255707	-.000226	.1686655	.0040229	.0054861	81.09024	.3548287

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050149	.0036946	329.8012	.0839904	.1036883	.2562465	150.2257
Stddev	.0000472	.0000815	2.4027	.0010928	.0003426	.0017567	.7342
%RSD	.9420013	2.206378	.7285418	1.301145	.3304350	.6855294	.4887154

#1	.0050217	.0037862	330.9106	.0849701	.1034645	.2571119	149.7177
#2	.0050584	.0036674	331.4488	.0841893	.1040827	.2574025	151.0674
#3	.0049646	.0036301	327.0442	.0828118	.1035176	.2542250	149.8919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179015	171.2498	.1507072	.0035370	7.464966	.3782928	.5162685
Stddev	.013513	1.4121	.0001676	.0006999	.112959	.0038774	.0027821
%RSD	.4250562	.8246018	.1112121	19.78639	1.513192	1.024982	.5388828

#1	3.172339	171.3326	.1508986	.0029628	7.581032	.3759368	.5170312
#2	3.194567	172.6188	.1506363	.0043166	7.458474	.3827680	.5185896
#3	3.170140	169.7982	.1505866	.0033316	7.355393	.3761735	.5131846

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.671442	6.015385	.1572536	.0033833	7.289162	1.626933	-.003119
Stddev	.026943	.041351	.0008366	.0002623	.026303	.016025	.002480
%RSD	.4038585	.6874259	.5319951	7.751675	.3608562	.9850108	79.51714

#1	6.676189	6.031851	.1569846	.0033537	7.319164	1.626342	-.000666
#2	6.695696	6.045967	.1565846	.0031371	7.278258	1.643246	-.005624
#3	6.642440	5.968338	.1581916	.0036591	7.270064	1.611211	-.003065

Sample Name: N3918-01 Acquired: 07/29/2022 17:37:27 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.058605	.0606953	.2301803
Stddev	.009345	.0006646	.0010947
%RSD	.4539364	1.095025	.4755739

#1	2.056677	.0613756	.2314153
#2	2.050375	.0600476	.2297962
#3	2.068764	.0606628	.2293295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.331	1401.151	45607.88	7223.159	1746.606
Stddev	5.454	4.135	160.66	39.092	3.492
%RSD	.3886572	.2951282	.3522613	.5412063	.1999154

#1	1407.443	1396.699	45759.69	7212.096	1743.163
#2	1397.144	1401.882	45624.30	7190.790	1746.511
#3	1405.407	1404.872	45439.64	7266.590	1750.145

Sample Name: N3918-01DUP Acquired: 07/29/2022 17:41:13 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085060	-.000875	.1625677	.0046787	.0039112	78.94196	.3437154
Stddev	.0004680	.002442	.0023567	.0035279	.0031330	.18406	.0008262
%RSD	5.502501	278.9846	1.449648	75.40325	80.10389	.2331575	.2403580

#1	.0085093	-.003693	.1608578	.0010989	.0055611	79.13954	.3427950
#2	.0089724	.000637	.1615893	.0081523	.0058744	78.91101	.3439585
#3	.0080363	.000429	.1652560	.0047849	.0002980	78.77534	.3443927

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049704	.0036295	253.7758	.0806103	.0998673	.2560830	148.2136
Stddev	.0000536	.0000838	.9998	.0009801	.0002867	.0045171	.5093
%RSD	1.079175	2.307733	.3939889	1.215872	.2870793	1.763913	.3436404

#1	.0050302	.0037225	254.7108	.0797767	.0998617	.2538731	148.4743
#2	.0049543	.0035600	253.8948	.0816901	.0995835	.2530962	148.5398
#3	.0049266	.0036060	252.7217	.0803643	.1001568	.2612795	147.6267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.089351	134.8612	.1505580	.0030500	7.136153	.3961969	.5136850
Stddev	.004301	.6254	.0010965	.0001620	.078364	.0022570	.0016398
%RSD	.1392279	.4637136	.7283071	5.311991	1.098124	.5696532	.3192281

#1	3.093660	135.4426	.1509476	.0030603	7.225983	.3960537	.5150552
#2	3.089334	134.9413	.1493199	.0032066	7.081818	.3940149	.5118681
#3	3.085058	134.1995	.1514065	.0028830	7.100657	.3985220	.5141317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.722209	6.063112	.1553454	.0042709	7.169570	1.653788	.0011098
Stddev	.024939	.026672	.0016672	.0000709	.008715	.002997	.0026445
%RSD	.3709896	.4398990	1.073250	1.660986	.1215581	.1812000	238.2886

#1	6.742814	6.093023	.1537341	.0041892	7.159680	1.655013	.0024852
#2	6.729328	6.041803	.1552387	.0043165	7.172905	1.650372	.0027832
#3	6.694485	6.054511	.1570635	.0043071	7.176125	1.655977	-.001939

Sample Name: N3918-01DUP Acquired: 07/29/2022 17:41:13 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.136675	.0570133	.1546370
Stddev	.001650	.0004273	.0007353
%RSD	.0772208	.7494991	.4754905

#1	2.134787	.0566578	.1551781
#2	2.137844	.0574874	.1549330
#3	2.137393	.0568948	.1537998

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.343	1430.056	46653.86	7397.637	1776.752
Stddev	5.998	2.965	216.00	37.757	1.006
%RSD	.4184829	.2073068	.4629903	.5103959	.0566226

#1	1432.043	1429.284	46525.02	7357.298	1776.395
#2	1439.884	1433.330	46903.24	7403.482	1777.888
#3	1428.101	1427.553	46533.33	7432.131	1775.973

Sample Name: N3918-01LX5 Acquired: 07/29/2022 17:44:59 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0074072	.0008959	.0280315	.0024626	-.001197	16.35838	.0706621
Stddev	.0033728	.0019961	.0017382	.0013577	.001197	.09531	.0005389
%RSD	45.53439	222.8164	6.200783	55.13281	99.98924	.5826094	.7626037

#1	.0057194	-.001355	.0268562	.0032275	-.000506	16.26311	.0711491
#2	.0052115	.001593	.0300282	.0008950	-.000506	16.35833	.0707540
#3	.0112908	.002450	.0272102	.0032652	-.002579	16.45372	.0700831

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011678	.0004780	57.76732	.0178724	.0173384	.0565127	32.08753
Stddev	.0000078	.0000302	.25499	.0004948	.0006023	.0007628	.18210
%RSD	.6704590	6.324790	.4414056	2.768345	3.473996	1.349746	.5675119

#1	.0011599	.0004941	57.50304	.0182956	.0176618	.0573649	31.88898
#2	.0011679	.0004432	57.78704	.0173284	.0177100	.0562796	32.12687
#3	.0011756	.0004969	58.01187	.0179933	.0166435	.0558937	32.24675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691705	29.86317	.0278836	.0008166	1.252855	.0792895	.1076101
Stddev	.0060072	.21449	.0003824	.0006453	.227316	.0039706	.0008051
%RSD	.8977114	.7182527	1.371314	79.02500	18.14386	5.007719	.7481584

#1	.6633419	29.64327	.0282727	.0006589	1.480401	.0838292	.1069264
#2	.6688281	29.87442	.0278699	.0015261	1.252398	.0775751	.1084975
#3	.6753417	30.07181	.0275083	.0002647	1.025769	.0764641	.1074064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324777	1.110850	.0312645	.0010692	1.300464	.3381308	-.003777
Stddev	.023944	.010864	.0008983	.0003653	.004655	.0064812	.001504
%RSD	1.807419	.9780300	2.873337	34.16127	.3579838	1.916761	39.81932

#1	1.297455	1.107402	.0306412	.0014075	1.295709	.3366210	-.004010
#2	1.342103	1.123019	.0308581	.0006819	1.305013	.3325378	-.002170
#3	1.334775	1.102127	.0322942	.0011181	1.300672	.3452336	-.005151

Sample Name: N3918-01LX5 Acquired: 07/29/2022 17:44:59 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4500991	.0084216	.0362458
Stddev	.0006158	.0010264	.0000853
%RSD	.1368192	12.18722	.2352601

#1	.4494152	.0080056	.0362087
#2	.4506096	.0076685	.0361854
#3	.4502725	.0095906	.0363434

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.119	1291.374	41315.25	6438.222	1851.647
Stddev	3.389	1.012	82.58	28.221	3.611
%RSD	.2622971	.0783419	.1998756	.4383345	.1950173

#1	1294.614	1291.298	41328.56	6469.208	1848.144
#2	1288.260	1290.402	41226.82	6413.994	1851.440
#3	1293.481	1292.421	41390.36	6431.463	1855.357

Sample Name: N3918-01MS Acquired: 07/29/2022 17:48:48 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6925225	1.962480	1.132937	1.806305	.7296837	87.78394
Stddev	.0050464	.008061	.004760	.010947	.0023520	.81637
%RSD	.7286941	.4107671	.4201356	.6060573	.3223351	.9299821

#1	.6941215	1.953925	1.136661	1.808735	.7284014	87.03276
#2	.6965756	1.963580	1.127574	1.815833	.7323982	87.66631
#3	.6868703	1.969934	1.134576	1.794347	.7282514	88.65275

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5640830	.1733597	.1881920	231.1243	.4402468	.3031521
Stddev	.0026669	.0009637	.0007759	1.5483	.0028821	.0006768
%RSD	.4727926	.5559199	.4122729	.6699054	.6546636	.2232536

#1	.5615613	.1726918	.1889565	229.7969	.4415334	.3036932
#2	.5638130	.1744645	.1874053	230.7508	.4422615	.3023932
#3	.5668747	.1729227	.1882143	232.8252	.4369454	.3033699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234615	162.8409	3.874831	138.9870	.6720232	.0738368
Stddev	.0049566	1.3529	.027107	.9756	.0017991	.0005475
%RSD	.9468950	.8308081	.6995622	.7019666	.2677153	.7415131

#1	.5212833	161.5604	3.849766	138.1486	.6740135	.0735318
#2	.5199670	162.7063	3.871128	138.7544	.6715437	.0744689
#3	.5291342	164.2561	3.903599	140.0579	.6705124	.0735096

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64307	.5986334	.6772003	14.85365	F 13.33882	.4330437
Stddev	.08108	.0074354	.0043068	.07850	.02526	.0035806
%RSD	.7617945	1.242066	.6359650	.5284639	.1893608	.8268404

#1	10.57048	.5901673	.6731812	14.79099	13.31074	.4290026
#2	10.62818	.6016294	.6817463	14.82825	13.34606	.4343074
#3	10.73057	.6041033	.6766733	14.94169	13.35968	.4358210

Sample Name: N3918-01MS Acquired: 07/29/2022 17:48:48 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3462127	5.280430	2.888488	.7244903	2.646164	.2474309
Stddev	.0005336	.009802	.030494	.0011658	.006315	.0018525
%RSD	.1541229	.1856273	1.055702	.1609077	.2386397	.7486821

#1	.3456015	5.290964	2.856390	.7257429	2.639174	.2452950
#2	.3465858	5.278749	2.917073	.7242909	2.647861	.2485992
#3	.3464507	5.271578	2.892000	.7234371	2.651456	.2483984

Elem	Sr4077
Units	ppm
Avg	.2673572
Stddev	.0006225
%RSD	.2328372

#1	.2669884
#2	.2670073
#3	.2680759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.170	1423.849	46354.99	7271.642	1797.018
Stddev	4.316	1.684	182.57	22.000	5.446
%RSD	.3011180	.1182578	.3938568	.3025403	.3030771

#1	1434.292	1425.782	46234.17	7285.341	1793.761
#2	1436.813	1423.058	46565.01	7283.320	1803.306
#3	1428.404	1422.706	46265.77	7246.266	1793.988

Sample Name: N3918-01MSD Acquired: 07/29/2022 17:52:29 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6955335	1.974357	1.139418	1.818044	.7365050	89.05161
Stddev	.0029687	.011179	.001975	.005616	.0025316	.53347
%RSD	.4268223	.5661855	.1733188	.3089267	.3437289	.5990519

#1	.6923707	1.968205	1.137265	1.813557	.7344892	88.98078
#2	.6959703	1.987260	1.141146	1.816233	.7356796	88.55710
#3	.6982597	1.967606	1.139842	1.824343	.7393463	89.61696

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5673923	.1736457	.1887619	271.5201	.4410914	.3036669
Stddev	.0027705	.0006585	.0001770	.9780	.0003644	.0016460
%RSD	.4882869	.3792455	.0937899	.3602096	.0826233	.5420317

#1	.5679782	.1738476	.1887927	271.1566	.4409897	.3051446
#2	.5643757	.1729099	.1885715	270.7758	.4407886	.3039632
#3	.5698230	.1741796	.1889216	272.6278	.4414959	.3018929

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5226925	164.0829	3.888444	160.0972	.6725165	.0744387
Stddev	.0033237	1.0341	.010828	.7743	.0009838	.0002384
%RSD	.6358706	.6302525	.2784673	.4836434	.1462795	.3202703

#1	.5202408	163.5234	3.888707	159.5624	.6721847	.0743361
#2	.5213614	163.4491	3.877486	159.7441	.6717415	.0742689
#3	.5264754	165.2763	3.899138	160.9851	.6736232	.0747113

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84346	.5934832	.6846350	14.97722	F 13.48124	.4356057
Stddev	.02181	.0099462	.0015214	.13930	.06171	.0015431
%RSD	.2011608	1.675906	.2222285	.9301117	.4577589	.3542468

#1	10.82090	.5916083	.6863749	14.92725	13.49434	.4347272
#2	10.84504	.5846078	.6839759	14.86980	13.53535	.4347025
#3	10.86444	.6042334	.6835543	15.13462	13.41403	.4373875

Sample Name: N3918-01MSD Acquired: 07/29/2022 17:52:29 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-07-26- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3473745	5.482207	2.889582	.7270726	2.601750	.2495880
Stddev	.0003869	.028776	.023842	.0028868	.007093	.0004770
%RSD	.1113759	.5249044	.8251012	.3970426	.2726152	.1911191

#1	.3473841	5.513885	2.899723	.7289311	2.594068	.2499013
#2	.3477565	5.475054	2.906677	.7285397	2.608050	.2490390
#3	.3469829	5.457681	2.862346	.7237469	2.603134	.2498236

Elem	Sr4077
Units	ppm
Avg	.2972049
Stddev	.0002431
%RSD	.0818036

#1	.2970098
#2	.2974772
#3	.2971276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.338	1410.078	45945.58	7213.013	1777.396
Stddev	1.478	1.447	131.24	29.071	2.014
%RSD	.1037839	.1025880	.2856452	.4030345	.1133172

#1	1422.645	1409.356	45794.20	7181.180	1775.130
#2	1424.995	1411.744	46027.45	7238.155	1778.982
#3	1425.374	1409.135	46015.08	7219.705	1778.076

Sample Name: CCV05 Acquired: 07/29/2022 17:56:09 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.348639	5.388878	5.204359	5.397521	5.423314	9.930202
Stddev	.026391	.015510	.006619	.039116	.011188	.040885
%RSD	.4934101	.2878201	.1271887	.7247045	.2062905	.4117257

#1	5.321366	5.371604	5.204063	5.352601	5.415196	9.936823
#2	5.350503	5.393417	5.211121	5.415900	5.418669	9.967372
#3	5.374048	5.401612	5.197892	5.424064	5.436076	9.886410

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43787	.2486768	2.527347	25.21188	1.023983	2.605195
Stddev	.02785	.0007365	.002394	.09485	.002712	.003590
%RSD	.2668058	.2961858	.0947401	.3761926	.2648051	.1377881

#1	10.43096	.2494558	2.525155	25.11492	1.021967	2.605269
#2	10.46852	.2479917	2.529902	25.30445	1.027066	2.601569
#3	10.41412	.2485831	2.526982	25.21628	1.022917	2.608747

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262497	5.040007	2.511069	24.76713	2.616407	1.336091
Stddev	.002565	.048807	.010026	.14698	.001316	.007587
%RSD	.2031456	.9683875	.3992831	.5934390	.0503135	.5678616

#1	1.259569	5.007072	2.505919	24.62454	2.615002	1.328922
#2	1.264344	5.096080	2.522624	24.91814	2.617612	1.335314
#3	1.263580	5.016870	2.504664	24.75870	2.616608	1.344036

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88210	2.497469	2.646479	24.94351	F 5.789641	4.946450
Stddev	.20286	.015666	.020072	.06794	.031742	.007806
%RSD	.8152656	.6272821	.7584569	.2723663	.5482587	.1578045

#1	24.80730	2.483888	2.659324	24.86664	5.753255	4.954309
#2	25.11173	2.514608	2.623349	24.99550	5.811656	4.946343
#3	24.72727	2.493911	2.656765	24.96839	5.804012	4.938699

Sample Name: CCV05 Acquired: 07/29/2022 17:56:09 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19166 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.223366	5.340499	4.882220	5.187913	5.247157	5.179132
Stddev	.016641	.041583	.011086	.010502	.006730	.004482
%RSD	.3185902	.7786269	.2270762	.2024409	.1282637	.0865468

#1	5.206475	5.295119	4.889928	5.179319	5.239502	5.180501
#2	5.223876	5.376776	4.887217	5.184800	5.249818	5.182771
#3	5.239745	5.349603	4.869514	5.199620	5.252149	5.174125

Elem	Sr4077
Units	ppm
Avg	5.186242
Stddev	.040174
%RSD	.7746243

#1	5.147371
#2	5.227603
#3	5.183753

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.042	1247.363	40271.35	6230.682	1842.943
Stddev	4.672	1.792	216.87	12.524	2.136
%RSD	.3710554	.1436709	.5385257	.2010117	.1159154

#1	1259.249	1248.785	40502.42	6220.072	1841.216
#2	1263.606	1247.955	40239.43	6227.477	1842.282
#3	1254.270	1245.350	40072.21	6244.498	1845.332

Sample Name: CCB05 Acquired: 07/29/2022 18:16:20 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000625	.0005791	-.001461	.0010001	-.000907	.0038016	-.001009
Stddev	.005271	.0024707	.001799	.0032454	.002116	.0068742	.000616
%RSD	843.6035	426.6509	123.1728	324.5170	233.3889	180.8216	61.07091

#1	-.006694	.0023652	-.003504	-.000086	-.002899	.0008649	-.001501
#2	.002024	.0016126	-.000761	.004649	.001315	.0116564	-.000318
#3	.002796	-.002241	-.000116	-.001563	-.001137	-.001116	-.001209

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000954	.0000495	.0112601	-.000207	.0001419	.0018839	-.002588
Stddev	.0000291	.0000448	.0032655	.000602	.0003259	.0030943	.010401
%RSD	30.45323	90.39039	29.00092	290.3463	229.7331	164.2548	401.9504

#1	.0001185	.0000949	.0142442	-.000096	.0001926	.0005443	.009422
#2	.0000628	.0000054	.0117642	-.000857	-.000206	.0054223	-.008454
#3	.0001049	.0000483	.0077718	.000332	.000439	-.000315	-.008731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000552	-.011993	.0000185	.0003311	-.115560	-.002708	-.003230
Stddev	.000814	.014843	.0001343	.0004541	.262587	.000386	.000199
%RSD	147.6209	123.7568	727.5324	137.1505	227.2294	14.26119	6.153739

#1	-.001420	.004955	-.000122	.0008019	-.263704	-.002430	-.003257
#2	-.000428	-.022672	.000145	.0002956	-.270600	-.003149	-.003020
#3	.000194	-.018264	.000032	-.000104	.187623	-.002545	-.003415

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032445	-.001556	-.002338	.0001259	.0007416	-.002966	-.000590
Stddev	.055514	.002106	.000672	.0002849	.0045030	.000861	.000921
%RSD	171.1021	135.3220	28.72294	226.2626	607.2048	29.02665	155.9839

#1	-.072971	-.003619	-.002491	-.000200	.0000863	-.002379	.000472
#2	-.055193	-.001640	-.001604	.000247	.0055364	-.002564	-.001082
#3	.030830	.000590	-.002920	.000331	-.003398	-.003954	-.001161

Sample Name: CCB05 Acquired: 07/29/2022 18:16:20 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19166 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004230	-.002376	.0000425
Stddev	.0005521	.000551	.0000087
%RSD	130.5082	23.21115	20.40768

#1	-.000212	-.001869	.0000525
#2	.000693	-.002963	.0000372
#3	.000788	-.002295	.0000377

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.569	1251.161	39987.44	6093.193	1835.664
Stddev	11.530	1.143	172.49	71.825	2.151
%RSD	.9160886	.0913533	.4313678	1.178774	.1171800

#1	1245.562	1250.307	40080.85	6010.380	1834.260
#2	1262.612	1250.716	39788.39	6130.690	1838.140
#3	1267.533	1252.459	40093.08	6138.510	1834.591

Sample Name: N3918-01A Acquired: 07/29/2022 18:20:15 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.7169741	2.098748	1.194478	1.717461	.7838534	79.80810
Stddev	.0093627	.007448	.002921	.002495	.0063565	.12467
%RSD	1.305858	.3548667	.2445218	.1452444	.8109340	.1562125

#1	.7277528	2.107322	1.191620	1.719238	.7861973	79.89979
#2	.7108612	2.095030	1.194356	1.714609	.7887052	79.66615
#3	.7123082	2.093890	1.197458	1.718534	.7766577	79.85838

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5298159	.1757523	.1971485	266.2875	.4434004	.3140735
Stddev	.0017015	.0006952	.0002633	.3346	.0012604	.0009072
%RSD	.3211529	.3955313	.1335351	.1256415	.2842602	.2888354

#1	.5286771	.1753414	.1972561	266.0917	.4444072	.3144448
#2	.5289988	.1765549	.1973409	266.0971	.4419868	.3147362
#3	.5317719	.1753605	.1968485	266.6738	.4438071	.3130396

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5204016	148.1613	3.233240	141.0868	.6855685	.0771060
Stddev	.0023586	.1965	.005216	.1214	.0025796	.0003910
%RSD	.4532344	.1326311	.1613303	.0860776	.3762755	.5071185

#1	.5189080	147.9368	3.229635	141.0519	.6832610	.0770358
#2	.5231207	148.2447	3.230864	141.2219	.6883535	.0767549
#3	.5191761	148.3022	3.239221	140.9867	.6850911	.0775274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.704850	.6588327	.6942082	15.82911	F 13.53709	.4196927
Stddev	.099284	.0032296	.0019337	.04613	.02552	.0016272
%RSD	1.023033	.4902019	.2785552	.2914375	.1885363	.3877028

#1	9.684942	.6625599	.6928420	15.84426	13.51236	.4184263
#2	9.617028	.6568627	.6933618	15.86575	13.53558	.4215279
#3	9.812579	.6570754	.6964208	15.77730	13.56334	.4191239

Sample Name: N3918-01A Acquired: 07/29/2022 18:20:15 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.3733863	7.005302	2.405929	.7706013	2.263672	.2589130
Stddev	.0004857	.012932	.003432	.0017532	.008377	.0010612
%RSD	.1300842	.1846101	.1426472	.2275092	.3700447	.4098623

#1	.3737787	7.010743	2.408826	.7700011	2.254433	.2600426
#2	.3728431	7.014625	2.402139	.7725757	2.265813	.2587592
#3	.3735372	6.990538	2.406823	.7692269	2.270771	.2579370

Elem	Sr4077
Units	ppm
Avg	.3549710
Stddev	.0009616
%RSD	.2709002

#1	.3538868
#2	.3553053
#3	.3557208

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.098	1413.531	46038.86	7314.732	1760.248
Stddev	8.003	2.382	237.79	15.341	1.186
%RSD	.5631542	.1685423	.5164939	.2097291	.0673838

#1	1418.138	1411.995	45938.49	7313.174	1761.042
#2	1430.159	1416.276	46310.38	7330.793	1760.817
#3	1414.996	1412.323	45867.72	7300.230	1758.884

Sample Name: N3912-01 Acquired: 07/29/2022 18:23:56 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 6601-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028579	-.004333	5.732581	.0042714	.0044235	111.8117	.8978676
Stddev	.003012	.001326	.017055	.0051935	.0022581	.3312	.0013394
%RSD	10.53754	30.60291	.2975180	121.5875	51.04753	.2961785	.1491738

#1	-.026363	-.003307	5.713723	.0023126	.0065472	111.5495	.8963296
#2	-.027367	-.003862	5.737092	.0101594	.0046717	111.7018	.8987773
#3	-.032008	-.005830	5.746927	.0003422	.0020516	112.1839	.8984960

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092477	.0051403	100.0649	.1739667	.1261295	.5248959	201.3498
Stddev	.0002008	.0001227	.2339	.0006926	.0002602	.0028195	.4385
%RSD	2.171542	2.386018	.2337507	.3981140	.2062726	.5371590	.2177919

#1	.0090730	.0050354	99.8323	.1744988	.1262562	.5230753	201.3132
#2	.0094671	.0051104	100.0624	.1742177	.1263022	.5234686	200.9307
#3	.0092032	.0052752	100.3000	.1731836	.1258303	.5281436	201.8055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.406173	45.44748	.2572198	.0066189	22.01871	.2627069	.6517825
Stddev	.012708	.09325	.0002885	.0002375	.19102	.0056933	.0032019
%RSD	.1715840	.2051766	.1121808	3.588753	.8675385	2.167158	.4912517

#1	7.392193	45.40156	.2575348	.0063447	21.98070	.2685166	.6553949
#2	7.409305	45.38609	.2571565	.0067542	21.84954	.2571377	.6506582
#3	7.417023	45.55478	.2569682	.0067579	22.22587	.2624664	.6492944

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.49211	6.253839	.2072910	.0023423	2.943764	2.812117	.0347109
Stddev	.10575	.031232	.0032506	.0003794	.012550	.020316	.0018637
%RSD	.5425519	.4994009	1.568115	16.19691	.4263310	.7224329	5.369125

#1	19.50550	6.251411	.2064600	.0019489	2.948638	2.792728	.0337589
#2	19.38029	6.286213	.2045366	.0023720	2.953147	2.833247	.0368583
#3	19.59053	6.223891	.2108764	.0027060	2.929508	2.810376	.0335156

Sample Name: N3912-01 Acquired: 07/29/2022 18:23:56 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 6601-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.613364	.1732572	.5108257
Stddev	.009260	.0012240	.0007757
%RSD	.3543406	.7064892	.1518626

#1	2.606713	.1721208	.5101183
#2	2.623940	.1730976	.5107036
#3	2.609438	.1745532	.5116553

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.070	1437.683	46503.89	7344.870	1793.906
Stddev	17.626	2.134	458.61	4.476	2.199
%RSD	1.218869	.1484099	.9861698	.0609398	.1226080

#1	1436.113	1435.236	46204.18	7346.486	1794.837
#2	1466.421	1438.662	47031.83	7348.313	1795.487
#3	1435.676	1439.152	46275.65	7339.810	1791.394

Sample Name: N3920-01 Acquired: 07/29/2022 18:27:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB-07-27-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029274	-.006399	.2520643	.0084367	.0085892	197.7968	.9875843
Stddev	.004869	.003838	.0021393	.0029552	.0025603	1.1109	.0045021
%RSD	16.63388	59.96975	.8487321	35.02735	29.80876	.5616558	.4558702

#1	-.034033	-.005327	.2537477	.0060484	.0115376	196.5481	.9829279
#2	-.024301	-.003212	.2527883	.0075201	.0069266	198.6757	.9879105
#3	-.029489	-.010659	.2496569	.0117415	.0073034	198.1665	.9919144

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127525	.0092315	21.92736	.3195572	.3007441	.4336866	364.7594
Stddev	.0001577	.0003544	.10380	.0001674	.0011755	.0034989	1.2806
%RSD	1.236854	3.838944	.4733812	.0523872	.3908771	.8067789	.3510739

#1	.0125758	.0090096	21.82872	.3193707	.3011112	.4297951	363.4876
#2	.0128791	.0090447	21.91771	.3196066	.3016923	.4346921	366.0485
#3	.0128026	.0096402	22.03565	.3196944	.2994289	.4365727	364.7421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.008469	108.2989	.4664369	.0075128	1.830307	.5704797	.9345486
Stddev	.035140	.3665	.0003231	.0004805	.077033	.0041011	.0016311
%RSD	.3900732	.3384371	.0692619	6.395511	4.208750	.7188873	.1745301

#1	8.967941	107.8988	.4661417	.0069625	1.766383	.5660189	.9359074
#2	9.030442	108.6184	.4667820	.0078495	1.808701	.5740867	.9327397
#3	9.027022	108.3795	.4663869	.0077262	1.915835	.5713334	.9349987

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.41548	7.625514	.2921804	.0066412	.4797765	5.692160	.0240090
Stddev	.21297	.035844	.0016577	.0002963	.0104125	.025944	.0019264
%RSD	.5403203	.4700559	.5673502	4.461660	2.170274	.4557904	8.023712

#1	39.18025	7.584425	.2916726	.0068243	.4883357	5.671217	.0242459
#2	39.59519	7.641752	.2940326	.0068000	.4681843	5.684079	.0258060
#3	39.47101	7.650366	.2908360	.0062993	.4828096	5.721183	.0219751

Sample Name: N3920-01 Acquired: 07/29/2022 18:27:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB-07-27-202 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.667251	.3827406	-.163147
Stddev	.023550	.0021087	.001311
%RSD	.3532178	.5509527	.8036774

#1	6.657642	.3805979	-.161666
#2	6.650026	.3828102	-.164158
#3	6.694087	.3848137	-.163618

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.333	1637.318	52934.47	8280.551	1839.766
Stddev	2.799	1.882	49.15	36.272	3.354
%RSD	.1698018	.1149279	.0928419	.4380419	.1823169

#1	1651.417	1639.396	52976.08	8317.027	1840.585
#2	1647.627	1635.730	52880.25	8280.140	1842.634
#3	1645.954	1636.826	52947.08	8244.485	1836.078

Sample Name: N3923-01 Acquired: 07/29/2022 18:31:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-072722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006336	.0011960	.0814395	.0020015	-.001255	58.56664	.2838555
Stddev	.002832	.0032980	.0017587	.0038058	.002530	.19680	.0005692
%RSD	44.69834	275.7470	2.159540	190.1456	201.5463	.3360313	.2005377

#1	-.003210	-.000708	.0827289	.0015641	-.003636	58.34884	.2832072
#2	-.008730	.005004	.0794360	.0060072	.001401	58.73170	.2842736
#3	-.007067	-.000709	.0821535	-.001567	-.001531	58.61939	.2840856

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067219	.0046215	44.97983	.1282306	.0968757	.2554854	160.7204
Stddev	.0000961	.0000389	.07704	.0004003	.0006517	.0011037	.4691
%RSD	1.429637	.8411033	.1712660	.3121484	.6727626	.4319954	.2919043

#1	.0066137	.0046229	44.89515	.1281991	.0968746	.2542110	160.2021
#2	.0067972	.0045820	45.04576	.1286456	.0975280	.2561291	161.1160
#3	.0067549	.0046597	44.99858	.1278469	.0962245	.2561160	160.8430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.581289	44.23377	.1680621	.0027409	5.397983	.2308591	.2479031
Stddev	.006935	.09220	.0010167	.0001101	.167810	.0005416	.0008168
%RSD	.4385879	.2084386	.6049648	4.018185	3.108750	.2346231	.3294914

#1	1.573282	44.12759	.1669832	.0028270	5.587899	.2312933	.2470525
#2	1.585215	44.29362	.1690025	.0027789	5.269720	.2310318	.2479754
#3	1.585372	44.28010	.1682005	.0026168	5.336331	.2302521	.2486813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.49692	8.497425	.1956287	.0098410	6.396438	4.154775	.0106562
Stddev	.05548	.015021	.0025594	.0001748	.044328	.038236	.0008746
%RSD	.2580770	.1767709	1.308311	1.776611	.6930087	.9202857	8.207785

#1	21.53076	8.484154	.1930505	.0098489	6.349192	4.185268	.0101133
#2	21.52710	8.513732	.1981689	.0100117	6.403006	4.167179	.0116652
#3	21.43289	8.494389	.1956668	.0096623	6.437115	4.111877	.0101902

Sample Name: N3923-01 Acquired: 07/29/2022 18:31:26 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: OK-03-072722 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.192662	.0595902	-.061843
Stddev	.007481	.0010720	.000632
%RSD	.1207982	1.799003	1.021640

#1	6.185651	.0607063	-.061132
#2	6.191796	.0594961	-.062341
#3	6.200537	.0585684	-.062056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.966	1813.282	58407.77	9085.639	1879.674
Stddev	5.032	1.895	84.20	31.727	.864
%RSD	.2757361	.1045082	.1441569	.3491982	.0459474

#1	1827.627	1813.279	58428.23	9091.121	1879.279
#2	1828.109	1811.389	58479.85	9114.267	1879.078
#3	1819.162	1815.179	58315.23	9051.528	1880.664

Sample Name: N3924-01 Acquired: 07/29/2022 18:35:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-1-072722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008374	-.021939	.1744793	.0041707	-.001698	119.7495	.6538238
Stddev	.003177	.001635	.0024484	.0040893	.002591	1.3169	.0044784
%RSD	37.93571	7.452433	1.403275	98.04895	152.6421	1.099702	.6849492

#1	-.010190	-.020065	.1739897	.0010864	-.000802	118.2475	.6486626
#2	-.010225	-.022672	.1723127	.0088092	.000327	120.2953	.6561260
#3	-.004706	-.023078	.1771355	.0026164	-.004618	120.7058	.6566827

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074771	.0085967	33.36053	.1430230	.1416146	.2750753	192.8195
Stddev	.0001221	.0003156	.23369	.0004420	.0009949	.0030952	1.3693
%RSD	1.632605	3.670918	.7004952	.3090673	.7025712	1.125236	.7101563

#1	.0073395	.0088874	33.09163	.1426414	.1407413	.2719811	191.2384
#2	.0075195	.0086415	33.47551	.1429203	.1414047	.2781716	193.6216
#3	.0075723	.0082611	33.51445	.1435074	.1426977	.2750733	193.5985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.951347	33.49074	.1590009	.0027570	1.618434	.2820582	.3500631
Stddev	.019283	.25857	.0017376	.0002925	.070661	.0018454	.0011481
%RSD	.6533683	.7720591	1.092795	10.60868	4.366022	.6542494	.3279787

#1	2.929080	33.19225	.1573005	.0026129	1.586061	.2799276	.3488425
#2	2.962377	33.64576	.1607733	.0025646	1.699482	.2830965	.3511216
#3	2.962582	33.63421	.1589289	.0030936	1.569759	.2831505	.3502251

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26337	9.723916	.1685964	.0027754	3.707547	3.089842	.0138086
Stddev	.08300	.107464	.0024728	.0001733	.031995	.045806	.0003753
%RSD	.7368702	1.105154	1.466708	6.244179	.8629637	1.482468	2.717801

#1	11.17192	9.846716	.1662967	.0028423	3.729625	3.045009	.0142321
#2	11.33391	9.677965	.1712120	.0029052	3.670855	3.087954	.0135173
#3	11.28427	9.647066	.1682804	.0025786	3.722162	3.136562	.0136765

Sample Name: N3924-01 Acquired: 07/29/2022 18:35:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-1-072722 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.203010	.0262435	-.088901
Stddev	.002402	.0002513	.001128
%RSD	.0461674	.9576075	1.268614

#1	5.201632	.0265276	-.087606
#2	5.201614	.0261530	-.089426
#3	5.205784	.0260500	-.089671

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.442	2249.890	72951.69	11459.33	1833.529
Stddev	13.009	4.461	497.68	64.26	2.668
%RSD	.5752725	.1982875	.6822087	.5607374	.1455012

#1	2252.491	2246.609	72498.93	11533.42	1833.592
#2	2255.471	2254.970	72871.58	11418.80	1836.165
#3	2276.366	2248.092	73484.57	11425.76	1830.831

Sample Name: N3925-01 Acquired: 07/29/2022 18:38:56 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-072722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004376	-.003322	.4680718	.0063497	.0038536	90.70158	.6311910
Stddev	.0069631	.006749	.0132206	.0020535	.0016721	.81618	.0032397
%RSD	1591.071	203.1404	2.824478	32.33990	43.38935	.8998519	.5132609

#1	.0032172	-.010759	.4691411	.0077903	.0052680	90.60043	.6305359
#2	.0055816	.002413	.4807252	.0072603	.0020083	91.56363	.6347081
#3	-.007486	-.001621	.4543489	.0039983	.0042846	89.94070	.6283289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071999	.0053310	150.4385	.1567998	.0862019	.3045816	181.6700
Stddev	.0000315	.0003795	.7134	.0008084	.0028770	.0018063	1.1683
%RSD	.4379057	7.118936	.4741953	.5155347	3.337506	.5930363	.6431041

#1	.0072078	.0054420	150.4231	.1574410	.0872050	.3057205	181.7336
#2	.0072268	.0056427	151.1595	.1570666	.0884430	.3055254	182.8052
#3	.0071652	.0049084	149.7330	.1558918	.0829576	.3024990	180.4711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.310039	66.21265	.1580730	.0052019	10.80901	.3011331	.8198051
Stddev	.025595	.49447	.0031376	.0000841	.07030	.0018610	.0014915
%RSD	.5938393	.7467855	1.984923	1.617320	.6503986	.6180144	.1819341

#1	4.311855	66.29168	.1601484	.0051056	10.73017	.2996362	.8212757
#2	4.334677	66.66284	.1596072	.0052390	10.86517	.3032168	.8182936
#3	4.283584	65.68343	.1544635	.0052610	10.83170	.3005462	.8198461

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.01843	6.205698	.1858442	.0052713	5.231066	3.159811	.0151540
Stddev	.10087	.156104	.0009620	.0004287	.133102	.057626	.0009298
%RSD	.6716259	2.515489	.5176162	8.133697	2.544443	1.823703	6.135426

#1	15.08339	6.245389	.1848756	.0057094	5.288377	3.175386	.0158330
#2	15.06968	6.338124	.1867994	.0048525	5.325911	3.208047	.0140943
#3	14.90223	6.033580	.1858577	.0052521	5.078909	3.095998	.0155347

Sample Name: N3925-01 Acquired: 07/29/2022 18:38:56 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-072722 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.570479	.1109929	.3848226
Stddev	.008030	.0010559	.0018347
%RSD	.2248949	.9513581	.4767732

#1	3.569042	.1102803	.3846758
#2	3.563265	.1122061	.3830657
#3	3.579130	.1104925	.3867264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.949	1469.867	47320.21	7416.234	1827.944
Stddev	7.676	27.380	219.58	57.399	40.055
%RSD	.5222005	1.862784	.4640200	.7739588	2.191252

#1	1462.382	1452.679	47074.51	7384.132	1805.625
#2	1477.730	1455.481	47497.26	7382.067	1804.021
#3	1469.734	1501.442	47388.85	7482.501	1874.186

Sample Name: N3925-04 Acquired: 07/29/2022 18:42:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-072722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069266	-.003093	1.074392	.0079738	.0027534	70.37824	.4147945
Stddev	.0032418	.001167	.002873	.0016158	.0010147	.44790	.0015937
%RSD	46.80172	37.72197	.2673760	20.26327	36.85164	.6364245	.3842246

#1	.0032618	-.004392	1.076645	.0065911	.0025001	69.86437	.4130167
#2	.0094193	-.002754	1.075373	.0075803	.0038707	70.68590	.4160953
#3	.0080987	-.002134	1.071157	.0097500	.0018893	70.58445	.4152715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040764	.0055103	46.58723	.1235980	.0704677	.3796576	145.7773
Stddev	.0001190	.0002006	.27191	.0003283	.0005329	.0010801	.8094
%RSD	2.919498	3.640375	.5836673	.2656373	.7561960	.2844959	.5552207

#1	.0041935	.0056641	46.27598	.1232759	.0700761	.3788620	144.8429
#2	.0040802	.0052834	46.77863	.1235857	.0702526	.3808872	146.2301
#3	.0039556	.0055833	46.70708	.1239322	.0710746	.3792236	146.2590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.805988	34.09069	.1452545	.0055056	8.380702	.2481258	1.061383
Stddev	.010264	.18215	.0007794	.0002941	.299750	.0013207	.005083
%RSD	.5683271	.5343187	.5365395	5.341065	3.576667	.5322590	.4788598

#1	1.794159	33.88226	.1461006	.0054112	8.171296	.2495672	1.058690
#2	1.811273	34.17045	.1450968	.0058353	8.724072	.2469739	1.067245
#3	1.812532	34.21935	.1445661	.0052703	8.246740	.2478363	1.058213

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.448802	9.935669	.2384798	.0047279	6.015579	2.792486	.0598415
Stddev	.052237	.050838	.0013857	.0004192	.016696	.014397	.0016139
%RSD	.8100276	.5116676	.5810723	8.865647	.2775459	.5155586	2.696952

#1	6.411342	9.918888	.2381358	.0052105	6.031884	2.800171	.0605835
#2	6.508475	9.895343	.2372986	.0045176	5.998518	2.801410	.0609510
#3	6.426590	9.992775	.2400052	.0044555	6.016335	2.775877	.0579901

Sample Name: N3925-04 Acquired: 07/29/2022 18:42:42 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-072722 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.243240	.0664631	.0301390
Stddev	.010478	.0011754	.0005538
%RSD	.4670903	1.768501	1.837449

#1	2.231999	.0651341	.0307677
#2	2.244986	.0668891	.0299255
#3	2.252736	.0673661	.0297237

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.759	1388.520	45108.19	7018.596	1863.186
Stddev	7.680	2.711	238.38	39.628	1.132
%RSD	.5471168	.1952093	.5284592	.5646107	.0607548

#1	1403.338	1385.418	45019.88	7054.204	1862.319
#2	1396.298	1390.434	44926.56	6975.904	1862.773
#3	1411.641	1389.707	45378.12	7025.680	1864.467

Sample Name: N3942-02 Acquired: 07/29/2022 18:46:27 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012372	-.011893	.5970557	.0061894	.0052939	133.7543	1.029176
Stddev	.005819	.002573	.0027733	.0024183	.0003954	.4823	.003259
%RSD	47.03655	21.63497	.4645028	39.07180	7.468946	.3606040	.3167074

#1	-.012230	-.012864	.5941099	.0038393	.0054191	133.4728	1.028370
#2	-.006625	-.008975	.5996163	.0060583	.0048511	134.3112	1.032763
#3	-.018262	-.013839	.5974409	.0086706	.0056115	133.4788	1.026396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094989	.0063874	18.46194	.1912106	.1279744	1.252207	253.0540
Stddev	.0001006	.0000857	.06134	.0006348	.0009523	.011007	.7369
%RSD	1.059261	1.341243	.3322718	.3319752	.7441087	.8790085	.2911903

#1	.0093938	.0062928	18.39484	.1907357	.1268959	1.249042	252.6663
#2	.0095944	.0064093	18.47582	.1919316	.1286990	1.264450	253.9038
#3	.0095085	.0064599	18.51515	.1909644	.1283284	1.243130	252.5919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041662	37.63868	.2573007	.0075049	4.141533	.2994982	.9432190
Stddev	.017934	.10755	.0006930	.0004351	.165512	.0016587	.0092937
%RSD	.3557192	.2857310	.2693512	5.797162	3.996387	.5538325	.9853192

#1	5.031559	37.56831	.2566343	.0070784	3.975484	.2979160	.9498269
#2	5.062369	37.76247	.2580176	.0079480	4.142614	.2993546	.9472379
#3	5.031059	37.58525	.2572503	.0074884	4.306502	.3012241	.9325921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.997796	6.904146	.2355794	.0006605	1.280544	6.520176	.0251853
Stddev	.055286	.017546	.0009689	.0004036	.004013	.080199	.0016843
%RSD	.6912679	.2541308	.4112677	61.11224	.3134174	1.230012	6.687715

#1	8.033256	6.899087	.2353768	.0008480	1.278142	6.429285	.0262194
#2	8.026039	6.889685	.2366336	.0009362	1.285177	6.580984	.0260947
#3	7.934093	6.923665	.2347279	.0001972	1.278313	6.550258	.0232417

Sample Name: N3942-02 Acquired: 07/29/2022 18:46:27 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11977 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.738918	.1392831	-.123376
Stddev	.019099	.0011129	.000708
%RSD	1.098306	.7989843	.5741197

#1	1.758592	.1399980	-.122810
#2	1.720452	.1398503	-.124170
#3	1.737711	.1380009	-.123149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.592	1541.950	49822.88	7803.138	1851.601
Stddev	15.379	1.995	126.96	9.205	1.964
%RSD	.9873777	.1294127	.2548131	.1179596	.1060454

#1	1543.122	1543.797	49684.83	7813.134	1851.791
#2	1555.912	1539.833	49934.62	7795.012	1849.550
#3	1573.742	1542.220	49849.17	7801.267	1853.463

Sample Name: N3944-01 Acquired: 07/29/2022 18:50:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RT2286 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004485	-.002228	.5334023	.0030226	.0029042	65.77289	.2945485
Stddev	.005783	.004370	.0028303	.0016391	.0009264	.56266	.0005624
%RSD	128.9388	196.1849	.5306058	54.22705	31.89717	.8554586	.1909236

#1	.001263	-.002229	.5336529	.0032275	.0028786	65.13914	.2939426
#2	-.010303	.002143	.5360989	.0012908	.0038432	66.21369	.2950538
#3	-.004416	-.006597	.5304550	.0045497	.0019910	65.96585	.2946489

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037804	.0027460	53.62605	.1834625	.1594283	.5175357	145.4837
Stddev	.0000864	.0002449	.20664	.0007053	.0005179	.0054068	.8814
%RSD	2.285946	8.919992	.3853352	.3844461	.3248757	1.044718	.6058401

#1	.0038373	.0030160	53.40366	.1838878	.1596296	.5125447	144.4742
#2	.0038231	.0025380	53.66235	.1838513	.1598155	.5167831	145.8767
#3	.0036810	.0026840	53.81213	.1826483	.1588400	.5232794	146.1003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.300735	62.65505	.3516191	.0041087	2.815154	.1830354	.6084955
Stddev	.012542	.37661	.0018376	.0001701	.128540	.0031351	.0041276
%RSD	.5451102	.6010898	.5226059	4.141214	4.566014	1.712861	.6783243

#1	2.286304	62.23075	.3536953	.0040069	2.828825	.1794481	.6124408
#2	2.306900	62.94977	.3502018	.0040140	2.680325	.1844079	.6088388
#3	2.309000	62.78463	.3509602	.0043051	2.936313	.1852502	.6042071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.20730	3.691840	.2377262	.0039843	4.631604	2.760962	.0282267
Stddev	.12561	.015236	.0032401	.0002341	.034194	.031354	.0008680
%RSD	.8841490	.4126997	1.362943	5.876231	.7382757	1.135632	3.075199

#1	14.22229	3.682066	.2340036	.0037568	4.644628	2.780222	.0285122
#2	14.32474	3.684059	.2392640	.0042245	4.592812	2.724782	.0272519
#3	14.07486	3.709396	.2399110	.0039716	4.657373	2.777881	.0289160

Sample Name: N3944-01 Acquired: 07/29/2022 18:50:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RT2286 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.752511	.0790318	.0289161
Stddev	.013489	.0006748	.0005103
%RSD	.4900587	.8538772	1.764725

#1	2.751266	.0782861	.0294321
#2	2.739688	.0796006	.0284117
#3	2.766579	.0792085	.0289046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.698	1354.395	43782.66	6851.086	1859.999
Stddev	3.879	3.017	61.47	26.991	1.332
%RSD	.2840503	.2227434	.1403891	.3939701	.0715967

#1	1361.394	1350.978	43732.50	6821.447	1858.492
#2	1366.775	1356.690	43851.22	6874.253	1861.016
#3	1368.925	1355.518	43764.25	6857.558	1860.489

Sample Name: N3948-01 Acquired: 07/29/2022 18:53:59 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MHA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026521	-.014386	2.147364	.0088336	.0061995	193.3860	1.679971
Stddev	.002656	.001116	.006035	.0035735	.0023810	5.9596	.048354
%RSD	10.01416	7.758166	.2810619	40.45305	38.40663	3.081729	2.878244

#1	-.028487	-.013106	2.140821	.0102236	.0077544	200.1702	1.732998
#2	-.023500	-.015155	2.152713	.0115033	.0073857	188.9950	1.638319
#3	-.027577	-.014897	2.148559	.0047740	.0034584	190.9928	1.668597

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102262	.0080485	79.94779	.2543463	.1694146	.6134026	278.3791
Stddev	.0004280	.0002547	2.38422	.0015998	.0006460	.0188275	8.7786
%RSD	4.185361	3.165221	2.982217	.6289980	.3812959	3.069348	3.153478

#1	.0107179	.0078020	82.63070	.2525686	.1688780	.6347780	288.4372
#2	.0099375	.0083108	78.07156	.2548000	.1692342	.5992810	272.2592
#3	.0100232	.0080328	79.14112	.2556702	.1701316	.6061487	274.4408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.189390	43.18447	.2738909	.0081984	2.962797	.3467289	1.542524
Stddev	.235819	1.22385	.0006212	.0013344	.093422	.0095194	.003042
%RSD	2.879562	2.834009	.2267940	16.27589	3.153170	2.745479	.1972369

#1	8.456827	44.57500	.2740622	.0095838	3.055896	.3575579	1.545427
#2	8.011306	42.27095	.2744084	.0069217	2.869056	.3429480	1.539359
#3	8.100036	42.70745	.2732020	.0080896	2.963437	.3396808	1.542786

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.67603	6.873523	.2460967	.0030521	2.461403	7.211262	.0439052
Stddev	.40505	.020106	.0037092	.0004815	.012999	.307021	.0034102
%RSD	2.961719	.2925164	1.507197	15.77565	.5281252	4.257524	7.767170

#1	14.14374	6.860414	.2488927	.0024963	2.448100	7.565240	.0418704
#2	13.44318	6.863482	.2418889	.0033417	2.462033	7.051202	.0420030
#3	13.44118	6.896672	.2475083	.0033182	2.474076	7.017344	.0478422

Sample Name: N3948-01 Acquired: 07/29/2022 18:53:59 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MHA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.583373	.1413891	.1450412
Stddev	.076421	.0040546	.0038476
%RSD	2.958184	2.867662	2.652774

#1	2.671124	.1448031	.1493859
#2	2.531437	.1369076	.1420645
#3	2.547557	.1424567	.1436733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.183	1489.738	48047.14	7394.363	1828.580
Stddev	6.567	.377	121.16	319.359	1.088
%RSD	.4380657	.0252798	.2521626	4.318958	.0594817

#1	1493.287	1489.642	47980.36	7026.144	1829.836
#2	1506.261	1490.153	47974.06	7561.110	1827.959
#3	1498.000	1489.419	48186.99	7595.835	1827.945

Sample Name: CCV06 Acquired: 07/29/2022 18:58:10 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.332818	5.369661	5.212341	5.360442	5.404904	9.840263
Stddev	.019296	.022835	.020416	.000890	.009111	.064721
%RSD	.3618364	.4252647	.3916918	.0166003	.1685780	.6577202

#1	5.334823	5.363254	5.214400	5.360354	5.415064	9.765536
#2	5.312598	5.350713	5.190974	5.359600	5.402192	9.876723
#3	5.351034	5.395015	5.231651	5.361373	5.397456	9.878529

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36110	.2461790	2.532904	25.06149	1.023435	2.610116
Stddev	.00451	.0010798	.002891	.11814	.002874	.005927
%RSD	.0435671	.4386137	.1141339	.4713858	.2807784	.2270759

#1	10.35994	.2458000	2.530260	24.93794	1.023086	2.606990
#2	10.35728	.2473971	2.532460	25.07318	1.020752	2.606407
#3	10.36608	.2453398	2.535991	25.17335	1.026467	2.616952

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244262	4.990736	2.497967	24.58373	2.614703	1.339079
Stddev	.006139	.004379	.011119	.14978	.004718	.002838
%RSD	.4934103	.0877471	.4451023	.6092584	.1804534	.2119592

#1	1.237589	4.989350	2.485153	24.41259	2.611655	1.341425
#2	1.245525	4.995640	2.503684	24.64774	2.612317	1.335924
#3	1.249671	4.987217	2.505064	24.69087	2.620138	1.339887

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47488	2.463052	2.650605	24.66445	F 5.758974	4.891586
Stddev	.23128	.016602	.014942	.14467	.032464	.011042
%RSD	.9449499	.6740300	.5637292	.5865487	.5637138	.2257379

#1	24.58728	2.445225	2.658065	24.49740	5.741950	4.887835
#2	24.62847	2.465860	2.633401	24.74682	5.738563	4.904015
#3	24.20888	2.478070	2.660348	24.74912	5.796409	4.882907

Sample Name: CCV06 Acquired: 07/29/2022 18:58:10 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	5.223987	5.312345	4.848686	5.189611	5.218220	5.163757
Stddev	.002252	.029820	.025187	.019157	.011017	.004858
%RSD	.0431006	.5613291	.5194603	.3691342	.2111197	.0940784

#1	5.223627	5.279465	4.820778	5.191193	5.230940	5.169296
#2	5.221938	5.319934	4.869729	5.169713	5.211987	5.160219
#3	5.226398	5.337638	4.855550	5.207928	5.211733	5.161755

Elem	Sr4077
Units	ppm
Avg	5.085167
Stddev	.024538
%RSD	.4825316

#1	5.083697
#2	5.110406
#3	5.061397

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.050	1253.177	40196.17	6282.722	1850.876
Stddev	11.080	2.004	214.79	9.741	1.533
%RSD	.8835574	.1599420	.5343637	.1550417	.0828192

#1	1248.903	1251.107	39997.76	6271.550	1850.691
#2	1266.768	1253.315	40424.26	6289.436	1852.493
#3	1246.480	1255.109	40166.49	6287.180	1849.444

Sample Name: CCB06 Acquired: 07/29/2022 19:01:55 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0038360	.0008096	-.001468	.0020433	-.001057	.0082074	-.001012
Stddev	.0026100	.0009080	.001490	.0010058	.001385	.0031335	.000487
%RSD	68.03980	112.1550	101.5037	49.22334	130.9828	38.17937	48.09407

#1	.0045645	.0017873	-.002227	.0027829	-.001364	.0067730	-.001149
#2	.0060044	.0006488	.000249	.0024491	-.002263	.0118014	-.000471
#3	.0009391	-.000007	-.002426	.0008980	.000455	.0060478	-.001415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000594	.0000829	-.000699	-.000373	.0004901	.0012264	.0022821
Stddev	.0000918	.0000394	.007749	.000180	.0001990	.0028637	.0033158
%RSD	154.6943	47.53956	1109.234	48.22466	40.61294	233.5130	145.2967

#1	-.000010	.0000408	-.006725	-.000314	.0005050	.0031069	.0043487
#2	.000164	.0000889	-.003413	-.000575	.0002840	.0026415	.0040401
#3	.000025	.0001189	.008043	-.000230	.0006813	-.002069	-.001543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010288	-.013006	-.000381	.0008152	-.233382	.0003737	-.003265
Stddev	.0003994	.026616	.000316	.0004042	.051256	.0031347	.000270
%RSD	38.82495	204.6544	82.90349	49.58276	21.96226	838.9452	8.281606

#1	.0006927	.003789	-.000028	.0003507	-.194361	-.002044	-.003510
#2	.0009232	-.043694	-.000638	.0010873	-.291431	.003915	-.003310
#3	.0014704	.000889	-.000477	.0010075	-.214354	-.000751	-.002975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101666	-.002468	.0105567	.0007005	-.003205	.0003147	-.002190
Stddev	.016319	.003482	.0005317	.0002843	.001840	.0010770	.001330
%RSD	16.05154	141.0586	5.036709	40.58859	57.40280	342.2235	60.75238

#1	-.084843	.000270	.0111694	.0004615	-.004722	.0013663	-.000814
#2	-.102725	-.006386	.0102161	.0010149	-.001159	.0003639	-.002286
#3	-.117429	-.001288	.0102846	.0006249	-.003733	-.000786	-.003469

Sample Name: CCB06 Acquired: 07/29/2022 19:01:55 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018083	-.000532	.0000411
Stddev	.0004885	.000593	.0000236
%RSD	27.01512	111.4914	57.47596

#1	.0019847	-.000679	.0000532
#2	.0012561	-.001038	.0000563
#3	.0021842	.000121	.0000139

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.821	1272.530	40581.68	6174.133	1865.804
Stddev	3.408	1.990	195.21	10.389	5.856
%RSD	.2667094	.1563531	.4810360	.1682743	.3138670

#1	1280.265	1270.536	40629.81	6186.130	1859.136
#2	1279.271	1272.540	40366.91	6168.170	1870.110
#3	1273.928	1274.515	40748.33	6168.100	1868.167

Sample Name: N3898-02 Acquired: 07/29/2022 19:05:51 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 61422-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474582	-.029685	.0467583	.0177148	.0087876	.9552791
Stddev	.0087260	.002248	.0016153	.0024904	.0020717	.0128784
%RSD	18.38671	7.571343	3.454599	14.05819	23.57499	1.348131

#1	.0374324	-.028402	.0461890	.0205709	.0064016	.9611985
#2	.0533408	-.028373	.0485812	.0159967	.0098317	.9641335
#3	.0516013	-.032280	.0455048	.0165769	.0101295	.9405052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.178868	.0020666	.0043439	258.5524	-.019330	.0027303
Stddev	.027061	.0000447	.0004170	1.1406	.000566	.0010937
%RSD	.8512763	2.161558	9.600344	.4411385	2.927320	40.05799

#1	3.206093	.0020688	.0038848	259.8147	-.019024	.0021649
#2	3.178536	.0020209	.0046992	258.2464	-.018983	.0039910
#3	3.151974	.0021102	.0044479	257.5960	-.019983	.0020351

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3285002	305.2177	4.742890	63.76249	.0019476	.0074987
Stddev	.0023496	2.0289	.033722	.42196	.0008453	.0004186
%RSD	.7152463	.6647493	.7110007	.6617671	43.40319	5.581592

#1	.3297907	307.5594	4.780834	64.24005	.0028937	.0079819
#2	.3257882	304.1072	4.731495	63.60739	.0016825	.0072514
#3	.3299217	303.9864	4.716343	63.44003	.0012666	.0072627

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1605.503	.0440765	.3550873	15.67372	6.669702	.6364043
Stddev	13.028	.0030923	.0016516	.05101	.026147	.0049585
%RSD	.8114482	7.015805	.4651367	.3254771	.3920199	.7791451

#1	1619.646	.0468473	.3532237	15.71561	6.666220	.6412364
#2	1602.872	.0446416	.3563701	15.61691	6.697416	.6366479
#3	1593.992	.0407406	.3556680	15.68865	6.645472	.6313284

Sample Name: N3898-02 Acquired: 07/29/2022 19:05:51 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 61422-A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002132	3.350035	F 23.38050	.0082320	.0266754	-.027511
Stddev	.000451	.017620	.29754	.0006530	.0006189	.002484
%RSD	21.17234	.5259537	1.272582	7.932635	2.320164	9.030764

#1	-.002493	3.355195	23.72298	.0075100	.0261297	-.029697
#2	-.002277	3.364498	23.23284	.0084047	.0265486	-.028027
#3	-.001626	3.330411	23.18567	.0087814	.0273479	-.024809

Elem	Sr4077
Units	ppm
Avg	1.280182
Stddev	.010023
%RSD	.7829022

#1	1.290277
#2	1.280035
#3	1.270233

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.768	1045.776	33627.67	5606.736	1461.905
Stddev	9.196	2.893	116.86	65.778	1.423
%RSD	.8912528	.2766177	.3475107	1.173188	.0973087

#1	1041.550	1043.121	33722.48	5531.410	1460.516
#2	1030.453	1048.859	33663.40	5635.966	1463.359
#3	1023.300	1045.350	33497.11	5652.833	1461.839

Sample Name: N3898-04 Acquired: 07/29/2022 19:09:41 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 61422-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.670294	F -1.05452	.7065410	.4772947	-.026912	1.335473
Stddev	.020195	.01858	.0012856	.0039382	.010369	.017971
%RSD	3.012788	1.762212	.1819537	.8251112	38.53063	1.345637

#1	-.651975	-1.05600	.7059475	.4743418	-.019140	1.353249
#2	-.666958	-1.03524	.7056593	.4817661	-.022910	1.335854
#3	-.691948	-1.07232	.7080161	.4757761	-.038686	1.317314

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.502517	.0029366	-.003959	23.45505	.0055767	.0280126
Stddev	.054446	.0000949	.000256	.13885	.0006621	.0005290
%RSD	1.554471	3.230400	6.464091	.5919646	11.87297	1.888524

#1	3.561858	.0030273	-.003750	23.59402	.0052154	.0279546
#2	3.490826	.0028381	-.004244	23.31633	.0063409	.0275150
#3	3.454866	.0029444	-.003882	23.45479	.0051738	.0285683

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3318017	318.8086	9.232285	3.995205	.0653229	.0136014
Stddev	.0050577	.5753	.035126	.036785	.0008590	.0006710
%RSD	1.524320	.1804528	.3804726	.9207254	1.314928	4.933318

#1	.3375652	319.2782	9.262682	3.971370	.0655882	.0134842
#2	.3281029	318.1669	9.193830	4.037570	.0643626	.0129968
#3	.3297371	318.9806	9.240344	3.976675	.0660179	.0143233

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.71386	.0124396	3.882036	837.8255	F 140.4978	1.571388
Stddev	.66402	.0017814	.147787	2.6771	1.5212	.086897
%RSD	1.236220	14.32021	3.806945	.3195241	1.082739	5.529943

#1	54.23108	.0141441	4.017239	840.8743	140.4636	1.662344
#2	53.94545	.0105902	3.904608	835.8593	138.9941	1.562602
#3	52.96506	.0125846	3.724262	836.7429	142.0359	1.489217

Sample Name: N3898-04 Acquired: 07/29/2022 19:09:41 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 61422-D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446059	F 22.38642	2.137393	.8070505	.0149220	-.046542
Stddev	.0007909	.08183	.065208	.0065021	.0006396	.000967
%RSD	1.773069	.3655182	3.050807	.8056644	4.286133	2.076802

#1	.0437101	22.37966	2.208360	.8137075	.0141885	-.047655
#2	.0449000	22.30818	2.123699	.8007152	.0153633	-.046058
#3	.0452076	22.47141	2.080120	.8067287	.0152142	-.045912

Elem	Sr4077
Units	ppm
Avg	-.203769
Stddev	.001370
%RSD	.6723450

#1	-.202851
#2	-.203112
#3	-.205344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.430	1130.025	35338.72	7240.288	1950.761
Stddev	5.546	5.880	97.10	143.507	9.720
%RSD	.5195526	.5203173	.2747775	1.982057	.4982761

#1	1063.037	1123.467	35243.75	7075.210	1939.829
#2	1065.590	1134.825	35334.58	7310.332	1958.430
#3	1073.662	1131.784	35437.82	7335.322	1954.023

Sample Name: N3898-07 Acquired: 07/29/2022 19:13:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 62422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007478	-.017951	3.179061	.0232933	.0040691	61.12042
Stddev	.005798	.003574	.018479	.0024874	.0033029	.84851
%RSD	77.53591	19.91175	.5812664	10.67838	81.17011	1.388264

#1	-.012447	-.017645	3.160221	.0261637	.0004578	60.19684
#2	-.008880	-.014539	3.179805	.0219454	.0048125	61.29897
#3	-.001108	-.021668	3.197156	.0217708	.0069368	61.86545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.838486	.0092569	.0155954	391.9542	.1294426	.1145684
Stddev	.017269	.0001017	.0001416	5.3095	.0009597	.0009109
%RSD	.9392811	1.098861	.9080276	1.354628	.7413726	.7950550

#1	1.822624	.0091467	.0154605	386.9324	.1298568	.1137791
#2	1.835951	.0092768	.0155827	391.4193	.1301257	.1143609
#3	1.856881	.0093472	.0157429	397.5109	.1283455	.1155651

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878763	151.6150	5.177635	40.36040	.1771953	.0045577
Stddev	.0022985	2.1200	.067894	.71304	.0009207	.0003210
%RSD	2.615665	1.398292	1.311297	1.766686	.5195858	7.043271

#1	.0865482	149.3939	5.110838	39.60361	.1763570	.0042000
#2	.0865502	151.8341	5.175490	40.45792	.1781806	.0046524
#3	.0905304	153.6169	5.246576	41.01966	.1770482	.0048207

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.0556	.2768324	6.022346	20.07811	F 12.28380	.6201302
Stddev	1.8710	.0028282	.011898	.13441	.07304	.0064357
%RSD	1.011064	1.021619	.1975642	.6694166	.5945678	1.037796

#1	183.0706	.2736893	6.017156	19.92571	12.20400	.6173881
#2	185.3097	.2776364	6.035957	20.12887	12.30006	.6155196
#3	186.7867	.2791716	6.013924	20.17974	12.34733	.6274827

Sample Name: N3898-07 Acquired: 07/29/2022 19:13:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 62422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005628	F 18.75654	F 59.61601	.0168569	.6078491	.0405031
Stddev	.0001589	.18203	.50594	.0022915	.0111376	.0014403
%RSD	28.22776	.9704719	.8486600	13.59355	1.832291	3.555936

#1	.0006798	18.56212	59.26480	.0150712	.5950270	.0390420
#2	.0006266	18.78458	59.38730	.0194407	.6151208	.0405456
#3	.0003820	18.92293	60.19591	.0160588	.6133994	.0419216

Elem	Sr4077
Units	ppm
Avg	2.250303
Stddev	.025291
%RSD	1.123908

#1	2.227214
#2	2.246361
#3	2.277334

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.735	1538.330	50413.29	7855.236	1569.933
Stddev	9.091	4.040	235.35	32.157	3.718
%RSD	.5946869	.2625910	.4668495	.4093717	.2368140

#1	1519.484	1533.885	50176.00	7845.061	1570.560
#2	1529.063	1541.776	50417.21	7891.250	1573.298
#3	1537.657	1539.330	50646.66	7829.398	1565.942

Sample Name: N3916-03 Acquired: 07/29/2022 19:17:09 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.844625	-.919023	-.002758	.4363721	-.037000	6.314090
Stddev	.039882	.007946	.003704	.0455706	.008896	.660269
%RSD	4.721870	.8646333	134.3061	10.44305	24.04199	10.45708

#1	-.885833	-.927015	-.006608	.4889416	-.028324	7.053644
#2	-.841823	-.918930	-.002444	.4120890	-.036577	6.104784
#3	-.806217	-.911123	.000779	.4080856	-.046100	5.783843

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097794	.0081486	-.002886	26.61416	-.101248	.0271575
Stddev	.0006704	.0009589	.003470	2.60747	.011723	.0004195
%RSD	6.855614	11.76803	120.2107	9.797297	11.57808	1.544867

#1	.0104808	.0092472	-.006860	29.55702	-.114365	.0276415
#2	.0097123	.0077191	-.001343	25.69367	-.097587	.0269340
#3	.0091449	.0074795	-.000456	24.59177	-.091794	.0268970

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953248	F 1243.228	F 53.89670	10.21462	-.007967	.0488212
Stddev	.0180581	117.597	5.37213	.84775	.000348	.0174751
%RSD	9.245153	9.459023	9.967463	8.299429	4.368181	35.79407

#1	.2151179	1374.659	59.90514	11.15148	-.008217	.0682286
#2	.1911087	1207.065	52.22808	9.99197	-.007569	.0439021
#3	.1797478	1147.959	49.55688	9.50040	-.008114	.0343328

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.35881	.0043646	.3558301	6.961030	2.972497	1.168751
Stddev	6.44044	.0006712	.0131359	.605903	.027469	.082083
%RSD	8.900694	15.37822	3.691611	8.704214	.9241154	7.023144

#1	79.56307	.0043362	.3413117	7.624749	2.981785	1.259321
#2	70.35455	.0037080	.3592864	6.820813	2.941588	1.147660
#3	67.15880	.0050494	.3668922	6.437529	2.994119	1.099271

Sample Name: N3916-03 Acquired: 07/29/2022 19:17:09 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 998 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001404	5.144381	.2889601	.6479032	.0053307	-.242484
Stddev	.001121	.060676	.0390711	.0031736	.0010512	.023277
%RSD	79.83358	1.179460	13.52128	.4898301	19.71974	9.599241

#1	-.001827	5.076838	.3307863	.6511340	.0064817	-.268384
#2	-.000133	5.162030	.2826920	.6447900	.0050891	-.235755
#3	-.002253	5.194276	.2534019	.6477857	.0044214	-.223313

Elem	Sr4077
Units	ppm
Avg	F -1.16916
Stddev	.10952
%RSD	9.367239

#1	-1.29155
#2	-1.13552
#3	-1.08041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1718.871	1815.145	56874.34	9754.552	3197.329
Stddev	38.435	11.621	1005.32	1186.411	12.738
%RSD	2.236051	.6402044	1.767610	12.16264	.3983895

#1	1676.180	1805.247	55738.57	8453.390	3186.305
#2	1729.711	1812.248	57234.42	10033.91	3194.409
#3	1750.722	1827.940	57650.03	10776.36	3211.273

Sample Name: N3898-04DLX10 Acquired: 07/29/2022 19:21:02 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 61422-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032588	-.060720	.0860104	.0644001	.0001199	.1503282
Stddev	.003826	.002393	.0038254	.0054315	.0002873	.0055636
%RSD	11.74119	3.941115	4.447625	8.433969	239.6867	3.701001

#1	-.029039	-.062061	.0876248	.0705294	.0004482	.1548523
#2	-.036642	-.062142	.0887641	.0624865	-.000085	.1441160
#3	-.032083	-.057957	.0816425	.0601844	-.000003	.1520163

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3169486	.0004132	-.000142	2.349951	-.000180	.0025376
Stddev	.0008075	.0000608	.000049	.023329	.000539	.0001284
%RSD	.2547617	14.70739	34.53554	.9927485	299.7067	5.058735

#1	.3161520	.0004833	-.000194	2.326839	-.000712	.0024512
#2	.3177665	.0003770	-.000097	2.349523	-.000193	.0024766
#3	.3169272	.0003792	-.000134	2.373491	.000366	.0026851

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344391	32.51651	.9465660	.4792268	.0089465	.0024347
Stddev	.0020816	.11160	.0032145	.0013906	.0004134	.0003954
%RSD	6.044133	.3432079	.3395988	.2901794	4.621380	16.23893

#1	.0344584	32.62509	.9502766	.4798461	.0094136	.0024865
#2	.0365110	32.52233	.9446292	.4776341	.0086273	.0028015
#3	.0323480	32.40212	.9447921	.4802002	.0087988	.0020159

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.993197	-.000117	.3980455	85.24095	F 10.12923	.1509552
Stddev	.269507	.002951	.0025319	.11654	.10737	.0018413
%RSD	4.496876	2532.064	.6360836	.1367171	1.059954	1.219733

#1	5.742102	.002308	.3965054	85.37366	10.03162	.1488580
#2	6.277953	.000746	.3966635	85.19393	10.11184	.1523065
#3	5.959535	-.003403	.4009677	85.15528	10.24423	.1517011

Sample Name: N3898-04DLX10 Acquired: 07/29/2022 19:21:02 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 61422-D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038218	1.978231	.2316314	.0916386	.0030335	.0027214
Stddev	.0002284	.009934	.0032214	.0062203	.0005566	.0006722
%RSD	5.975882	.5021603	1.390757	6.787836	18.34911	24.69886

#1	.0038736	1.967530	.2313333	.0977032	.0027826	.0021947
#2	.0035719	1.987159	.2349915	.0919391	.0026465	.0034784
#3	.0040197	1.980005	.2285694	.0852736	.0036714	.0024910

Elem	Sr4077
Units	ppm
Avg	-.021828
Stddev	.000198
%RSD	.9063852

#1	-.022055
#2	-.021728
#3	-.021699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.326	1253.022	42144.88	6833.204	2250.445
Stddev	8.460	2.662	236.04	9.732	12.482
%RSD	.6788184	.2124150	.5600622	.1424151	.5546605

#1	1240.277	1253.095	41897.99	6837.413	2262.987
#2	1255.994	1255.647	42368.31	6822.077	2250.324
#3	1242.707	1250.325	42168.36	6840.124	2238.023

Sample Name: N3916-03DLX10 Acquired: 07/29/2022 19:24:55 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133009	-.118313	.0056931	.0813133	-.000073	1.219649	-.000772
Stddev	.006040	.004286	.0028697	.0051878	.000715	.007537	.000403
%RSD	4.541250	3.622437	50.40749	6.380013	978.6754	.6180050	52.14913

#1	-.126043	-.113876	.0029614	.0856951	-.000871	1.211299	-.000339
#2	-.136789	-.118635	.0054344	.0755850	.000145	1.225950	-.001136
#3	-.136196	-.122429	.0086834	.0826599	.000507	1.221698	-.000841

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016205	-.000827	5.098282	-.020073	.0048424	.0427276	251.0636
Stddev	.0000700	.000045	.050089	.000117	.0002961	.0029883	1.2375
%RSD	4.320335	5.414906	.9824604	.5819647	6.115451	6.993956	.4929156

#1	.0016522	-.000839	5.042967	-.020193	.0045192	.0393911	249.7653
#2	.0015403	-.000864	5.111308	-.020067	.0049073	.0451581	251.1955
#3	.0016692	-.000777	5.140571	-.019959	.0051006	.0436338	252.2298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32850	2.233329	.0018590	.0114697	14.20472	.0013977	.0743277
Stddev	.06295	.029058	.0005114	.0002712	.21408	.0032767	.0001278
%RSD	.6094968	1.301099	27.50732	2.364873	1.507079	234.4421	.1719725

#1	10.26058	2.230417	.0018420	.0111771	13.97547	.0008796	.0744753
#2	10.34003	2.205837	.0013563	.0117127	14.23926	-.001589	.0742504
#3	10.38489	2.263733	.0023786	.0115193	14.39942	.004903	.0742576

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267640	.4161668	.2423042	-.000949	.7303336	.0422301	.1593305
Stddev	.043720	.0046628	.0016454	.000454	.0063213	.0008934	.0094881
%RSD	3.448962	1.120429	.6790644	47.83078	.8655310	2.115659	5.955004

#1	1.248334	.4184822	.2438342	-.000980	.7374041	.0429051	.1696625
#2	1.317690	.4192187	.2425148	-.001387	.7252284	.0425683	.1573209
#3	1.236896	.4107994	.2405637	-.000481	.7283684	.0412169	.1510082

Sample Name: N3916-03DLX10 Acquired: 07/29/2022 19:24:55 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 998 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028800	-.046829	-.237549
Stddev	.0015102	.001081	.001297
%RSD	52.43537	2.307674	.5459667

#1	.0012918	-.047101	-.236217
#2	.0042976	-.047748	-.237624
#3	.0030508	-.045639	-.238807

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.027	1178.727	40474.49	6932.539	2243.194
Stddev	3.832	2.100	209.21	37.590	4.962
%RSD	.3297869	.1781286	.5168953	.5422320	.2211961

#1	1164.219	1176.483	40430.56	6957.663	2244.277
#2	1164.261	1179.054	40702.17	6950.630	2247.525
#3	1157.602	1180.644	40290.73	6889.323	2237.780

Sample Name: CCV07 Acquired: 07/29/2022 19:28:47 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.188787	5.133944	5.002949	5.334021	5.163443	9.468488
Stddev	.013055	.017565	.001651	.019272	.008042	.044072
%RSD	.2515956	.3421381	.0329933	.3612986	.1557577	.4654576

#1	5.203720	5.132842	5.002990	5.353066	5.155818	9.427310
#2	5.183105	5.116955	5.001279	5.314531	5.162665	9.514973
#3	5.179537	5.152034	5.004580	5.334465	5.171847	9.463181

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.967239	.2394600	2.459322	24.35129	1.004122	2.510346
Stddev	.020417	.0013438	.007482	.13289	.000495	.003871
%RSD	.2048404	.5611656	.3042191	.5457160	.0493309	.1541849

#1	9.966366	.2379136	2.454225	24.19830	1.003853	2.509564
#2	9.988079	.2403436	2.455830	24.41743	1.004694	2.506925
#3	9.947273	.2401228	2.467912	24.43812	1.003820	2.514547

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198556	4.775328	2.417253	23.69248	2.525301	1.284601
Stddev	.001202	.042558	.012804	.10522	.006205	.001360
%RSD	.1002516	.8912133	.5296790	.4441003	.2457237	.1058765

#1	1.197354	4.727275	2.402763	23.57558	2.521525	1.283065
#2	1.199757	4.808265	2.421951	23.72227	2.521916	1.285085
#3	1.198558	4.790445	2.427043	23.77959	2.532463	1.285653

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05257	2.381474	2.532559	23.60013	F 5.540510	4.699671
Stddev	.25900	.021124	.004256	.21607	.020063	.044386
%RSD	1.076807	.8870210	.1680570	.9155550	.3621073	.9444418

#1	23.85574	2.357093	2.528341	23.35466	5.523335	4.649524
#2	23.95599	2.394300	2.536852	23.76154	5.535634	4.715574
#3	24.34599	2.393028	2.532485	23.68420	5.562562	4.733914

Sample Name: CCV07 Acquired: 07/29/2022 19:28:47 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	5.064181	5.035354	4.740525	5.012257	5.052903	4.982423
Stddev	.013546	.033414	.056260	.004118	.008446	.006518
%RSD	.2674849	.6635859	1.186778	.0821541	.1671431	.1308236

#1	5.058163	5.005352	4.676791	5.007529	5.049395	4.980541
#2	5.054687	5.029346	4.761503	5.014184	5.046777	4.989675
#3	5.079693	5.071365	4.783282	5.015058	5.062538	4.977053

Elem	Sr4077
Units	ppm
Avg	4.955479
Stddev	.055376
%RSD	1.117470

#1	4.891855
#2	4.981774
#3	4.992809

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.654	1278.560	40711.10	6248.282	1892.533
Stddev	4.884	1.673	54.03	48.068	4.094
%RSD	.3808069	.1308358	.1327171	.7693056	.2163171

#1	1288.294	1277.995	40711.48	6303.677	1890.921
#2	1279.854	1280.442	40656.87	6223.602	1897.188
#3	1279.814	1277.243	40764.93	6217.568	1889.491

Sample Name: CCB07 Acquired: 07/29/2022 19:32:30 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0069551	-.001556	-.000695	.0144247	-.002712	.0090003	.0000350
Stddev	.0065635	.001207	.000856	.0005895	.000265	.0115133	.0004769
%RSD	94.37041	77.57269	123.1601	4.086503	9.758820	127.9212	1361.412

#1	-.000472	-.000613	.000205	.0138836	-.002951	-.003744	.0002211
#2	.011975	-.002916	-.000791	.0143375	-.002757	.018650	.0003908
#3	.009363	-.001139	-.001498	.0150529	-.002428	.012096	-.000507

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000875	-.000006	.0019781	-.000192	.0000766	.0033078	-.003139
Stddev	.0000654	.000052	.0103395	.000565	.0002941	.0002128	.013284
%RSD	74.67314	896.3794	522.6935	294.0384	384.0878	6.433701	423.1449

#1	.0000351	.000037	-.009844	.000244	.0004145	.0030926	-.004062
#2	.0000668	.000010	.006447	-.000831	-.000122	.0033126	-.015938
#3	.0001608	-.000064	.009331	.000010	-.000063	.0035181	.010582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002261	-.015045	-.000169	.0006770	-.069090	-.001963	-.003474
Stddev	.0003760	.017926	.000502	.0002242	.124924	.001320	.000268
%RSD	166.3248	119.1462	297.6566	33.12189	180.8125	67.24998	7.723262

#1	.0006112	-.015441	.000312	.0005209	-.153122	-.000611	-.003779
#2	.0002070	.003075	-.000129	.0005761	.074464	-.003249	-.003272
#3	-.000140	-.032770	-.000689	.0009339	-.128612	-.002030	-.003373

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019049	.0000619	.0114844	.0007115	.0184616	.0011969	.0012713
Stddev	.065893	.0045972	.0010509	.0004266	.0026333	.0005424	.0005610
%RSD	345.9171	7431.848	9.150230	59.95321	14.26383	45.31586	44.12501

#1	-.044104	.0046096	.0126323	.0011854	.0157345	.0018087	.0014677
#2	-.068740	.0001591	.0112510	.0003581	.0209899	.0010069	.0006385
#3	.055697	-.004583	.0105698	.0005911	.0186604	.0007750	.0017077

Sample Name: CCB07 Acquired: 07/29/2022 19:32:30 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017405	.0005376	.0000290
Stddev	.0019305	.0005758	.0000964
%RSD	110.9151	107.1018	332.3039

#1	.0018809	.0011046	.0001395
#2	-.000256	-.000047	-.000014
#3	.003597	.000555	-.000038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.058	1299.155	41086.82	6179.507	1903.844
Stddev	14.905	3.336	218.88	19.870	7.884
%RSD	1.142072	.2568179	.5327236	.3215486	.4141272

#1	1320.503	1295.713	41175.08	6156.850	1897.968
#2	1290.759	1302.374	40837.59	6193.970	1912.804
#3	1303.913	1299.379	41247.78	6187.700	1900.759

Sample Name: N3964-01 Acquired: 07/29/2022 19:36:25 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-SOIL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097482	-.004651	.2161179	.0111035	.0008983	24.46472
Stddev	.0030164	.001711	.0021970	.0028513	.0010822	.10501
%RSD	30.94298	36.77660	1.016593	25.67981	120.4662	.4292498

#1	.0131352	-.003719	.2161548	.0143911	-.000113	24.34740
#2	.0087582	-.006625	.2182962	.0093055	.002040	24.54993
#3	.0073513	-.003609	.2139026	.0096138	.000768	24.49683

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438641	.0063382	.0022852	70.07912	.0762695	.0383727
Stddev	.0008629	.0001023	.0000950	.25958	.0005360	.0003620
%RSD	.3538281	1.614587	4.158193	.3704100	.7027433	.9434470

#1	.2428755	.0062275	.0021830	69.78448	.0767630	.0379821
#2	.2444657	.0063580	.0023016	70.17881	.0756993	.0386970
#3	.2442511	.0064293	.0023709	70.27409	.0763461	.0384389

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1506201	91.85281	2.074784	17.78557	.0771501	.0029927
Stddev	.0018243	.33294	.009498	.18572	.0003417	.0001250
%RSD	1.211177	.3624759	.4577734	1.044217	.4429021	4.175940

#1	.1493890	91.48011	2.063841	17.57683	.0770248	.0028893
#2	.1497552	92.12084	2.079622	17.93252	.0768887	.0031316
#3	.1527159	91.95748	2.080889	17.84735	.0775367	.0029573

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.40711	.0955466	.5271378	5.705800	2.355017	.1022246
Stddev	.13531	.0046541	.0030408	.045990	.025956	.0008238
%RSD	1.009205	4.871061	.5768451	.8060274	1.102175	.8058541

#1	13.36782	.0941644	.5305681	5.699909	2.369918	.1016507
#2	13.29579	.1007353	.5247737	5.663040	2.325045	.1031685
#3	13.55771	.0917401	.5260716	5.754452	2.370087	.1018547

Sample Name: N3964-01 Acquired: 07/29/2022 19:36:25 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-SOIL-A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051485	F 13.51531	1.176847	.0255150	.5464116	.0211749
Stddev	.0002101	.05300	.001307	.0011631	.0032749	.0017079
%RSD	4.079882	.3921469	.1110728	4.558528	.5993458	8.065866

#1	.0053898	13.51213	1.175722	.0257957	.5448228	.0194661
#2	.0050484	13.46397	1.178281	.0265121	.5442342	.0211766
#3	.0050072	13.56983	1.176537	.0242372	.5501778	.0228820

Elem	Sr4077
Units	ppm
Avg	.3669386
Stddev	.0007919
%RSD	.2158098

#1	.3663519
#2	.3666247
#3	.3678394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.688	1439.399	46029.64	7117.302	1881.696
Stddev	8.709	1.182	228.12	26.620	3.590
%RSD	.6028076	.0820963	.4955942	.3740194	.1908041

#1	1437.587	1438.061	45797.45	7126.372	1884.070
#2	1454.405	1439.835	46253.46	7138.202	1877.565
#3	1442.072	1440.301	46038.00	7087.332	1883.451

Sample Name: N3964-03 Acquired: 07/29/2022 19:40:10 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-SOIL-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129900	-.006667	.6227888	.0088275	.0049072	75.93150
Stddev	.0107800	.003462	.0020536	.0054045	.0008009	.13239
%RSD	82.98677	51.93073	.3297427	61.22310	16.32070	.1743595

#1	.0234642	-.010499	.6207651	.0132979	.0042564	76.00529
#2	.0135775	-.003764	.6227303	.0028214	.0058016	75.77865
#3	.0019283	-.005738	.6248710	.0103632	.0046636	76.01055

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6001657	.0105637	.0050974	59.12899	.3196194	.0960508
Stddev	.0015300	.0001419	.0002447	.09594	.0014015	.0000888
%RSD	.2549328	1.343384	4.800965	.1622604	.4384746	.0924295

#1	.6019293	.0105850	.0049591	59.19222	.3212364	.0959503
#2	.5991928	.0106937	.0053800	59.01859	.3187562	.0960831
#3	.5993749	.0104123	.0049531	59.17615	.3188655	.0961188

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4721749	176.3197	2.608150	47.57187	.2236034	.0041856
Stddev	.0003754	.6672	.002585	.13062	.0005796	.0003265
%RSD	.0795078	.3783973	.0991143	.2745812	.2592068	7.800580

#1	.4724304	176.1918	2.606665	47.55378	.2229990	.0045437
#2	.4723503	175.7257	2.606649	47.45123	.2241545	.0039045
#3	.4717439	177.0416	2.611135	47.71059	.2236565	.0041087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.024418	.3026825	1.104662	14.94347	7.034651	.1671740
Stddev	.150263	.0021096	.004686	.01507	.027965	.0017908
%RSD	3.733793	.6969794	.4242038	.1008524	.3975379	1.071190

#1	4.169650	.3002569	1.103960	14.92781	7.013870	.1652276
#2	3.869584	.3040906	1.100366	14.94473	7.023636	.1675428
#3	4.034019	.3036999	1.109659	14.95787	7.066447	.1687517

Sample Name: N3964-03 Acquired: 07/29/2022 19:40:10 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-SOIL-B Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079887	F 21.77215	6.024271	.0238882	2.692488	.0962482
Stddev	.0003481	.02414	.057252	.0013213	.021650	.0021706
%RSD	4.357458	.1108806	.9503600	5.531058	.8040936	2.255214

#1	.0082140	21.74716	6.029605	.0223631	2.674540	.0985897
#2	.0075877	21.79535	6.078669	.0246134	2.686391	.0958518
#3	.0081643	21.77392	5.964538	.0246880	2.716533	.0943031

Elem	Sr4077
Units	ppm
Avg	.2153403
Stddev	.0006512
%RSD	.3023905

#1	.2159263
#2	.2154554
#3	.2146393

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.044	1499.123	48289.56	7437.998	1868.746
Stddev	10.410	.487	211.40	37.820	2.775
%RSD	.6921567	.0324794	.4377666	.5084736	.1484810

#1	1511.758	1499.629	48371.28	7399.880	1871.934
#2	1508.171	1499.084	48447.89	7438.600	1866.872
#3	1492.203	1498.657	48049.50	7475.514	1867.433

Sample Name: N3964-05 Acquired: 07/29/2022 19:43:58 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-SOIL-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102761	-.005773	.1452066	.0069836	.0004450	47.66153	.4833512
Stddev	.0075636	.001560	.0026456	.0043928	.0015480	.05948	.0010722
%RSD	73.60465	27.01503	1.821948	62.90178	347.8648	.1247923	.2218319

#1	.0185598	-.004060	.1421708	.0035417	.0020155	47.71168	.4821159
#2	.0085308	-.006151	.1464289	.0054777	-.001079	47.59582	.4840408
#3	.0037376	-.007110	.1470200	.0119312	.000399	47.67708	.4838970

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121066	.0025230	28.15316	.1685633	.0554357	.1724750	114.7608
Stddev	.0001119	.0000164	.03575	.0013147	.0002945	.0049101	.2935
%RSD	.9240869	.6481256	.1269923	.7799275	.5312594	2.846821	.2557080

#1	.0122355	.0025412	28.11193	.1671896	.0551773	.1744930	114.4466
#2	.0120340	.0025182	28.17560	.1686907	.0553734	.1760546	114.8080
#3	.0120505	.0025096	28.17196	.1698097	.0557564	.1668775	115.0278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071414	29.46469	.1113476	.0031475	5.738288	.1878073	.4632954
Stddev	.005420	.10433	.0013697	.0002999	.107628	.0049083	.0019979
%RSD	.2616665	.3540788	1.230096	9.527525	1.875613	2.613467	.4312401

#1	2.065162	29.39339	.1103486	.0031950	5.816285	.1827167	.4652709
#2	2.074293	29.58443	.1107853	.0034209	5.783082	.1881947	.4612758
#3	2.074788	29.41624	.1129089	.0028268	5.615498	.1925103	.4633396

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53063	4.096456	.1174899	.0061704	6.579638	4.432478	.0059883
Stddev	.05307	.013134	.0008515	.0005446	.034348	.025331	.0007566
%RSD	.4235582	.3206233	.7247054	8.825926	.5220282	.5714909	12.63427

#1	12.57954	4.102787	.1166425	.0067337	6.574472	4.455230	.0068476
#2	12.47420	4.081356	.1174818	.0061310	6.548167	4.405182	.0054223
#3	12.53816	4.105226	.1183453	.0056466	6.616276	4.437021	.0056949

Sample Name: N3964-05 Acquired: 07/29/2022 19:43:58 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-SOIL-C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.846849	.0594782	.1926289
Stddev	.008761	.0003993	.0002839
%RSD	.4743863	.6713756	.1473865

#1	1.837772	.0592724	.1924971
#2	1.847519	.0592236	.1924349
#3	1.855256	.0599384	.1929548

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.128	1498.058	47728.73	7342.240	1882.982
Stddev	7.686	5.890	214.03	40.141	8.665
%RSD	.5126794	.3931519	.4484312	.5467083	.4601905

#1	1493.560	1491.335	47660.17	7296.295	1874.090
#2	1495.927	1500.529	47557.38	7359.914	1891.401
#3	1507.897	1502.310	47968.64	7370.511	1883.455

Sample Name: N3970-01 Acquired: 07/29/2022 19:47:45 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MHB-UPPER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022493	-.009883	1.132894	.0082118	.0046784	135.5013	.9545122
Stddev	.005152	.002112	.006262	.0032033	.0003210	.0411	.0012946
%RSD	22.90565	21.37277	.5527631	39.00832	6.860653	.0302960	.1356238

#1	-.016567	-.008243	1.131880	.0107826	.0049409	135.5436	.9530357
#2	-.025916	-.009139	1.139602	.0046233	.0047738	135.4985	.9550483
#3	-.024995	-.012266	1.127201	.0092295	.0043206	135.4617	.9554526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088471	.0035582	73.35886	.1838274	.1157597	.4326446	206.1562
Stddev	.0001450	.0001489	.09183	.0006014	.0004549	.0034261	.5205
%RSD	1.639277	4.184098	.1251745	.3271566	.3929893	.7919069	.2524748

#1	.0090000	.0034414	73.29954	.1844823	.1159412	.4365915	206.5919
#2	.0087114	.0035072	73.31242	.1832999	.1152421	.4304370	205.5798
#3	.0088300	.0037258	73.46464	.1837000	.1160960	.4309052	206.2968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.230044	38.58550	.2258730	.0064137	1.710701	.2625689	.6780613
Stddev	.010093	.15443	.0006359	.0002048	.032589	.0012889	.0028939
%RSD	.2386035	.4002177	.2815166	3.193551	1.905005	.4908834	.4267886

#1	4.232950	38.68335	.2252261	.0066448	1.679419	.2616483	.6813310
#2	4.218817	38.40748	.2258957	.0062546	1.744456	.2620164	.6758295
#3	4.238365	38.66567	.2264972	.0063417	1.708229	.2640420	.6770234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.01954	6.242128	.1953765	.0017825	1.468919	8.260092	.0412485
Stddev	.06563	.008238	.0014992	.0010231	.005238	.057373	.0009858
%RSD	.4681070	.1319794	.7673270	57.39604	.3565549	.6945811	2.389863

#1	14.08894	6.232737	.1940363	.0017527	1.473162	8.325936	.0404085
#2	14.01118	6.245511	.1950976	.0007746	1.463066	8.233504	.0423338
#3	13.95849	6.248137	.1969955	.0028201	1.470531	8.220837	.0410032

Sample Name: N3970-01 Acquired: 07/29/2022 19:47:45 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MHB-UPPER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.356837	.1859436	.3318063
Stddev	.013815	.0014249	.0006962
%RSD	.5861531	.7663236	.2098122

#1	2.346576	.1854277	.3324369
#2	2.351390	.1848485	.3310593
#3	2.372545	.1875546	.3319227

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.934	1481.101	47376.87	7337.167	1870.266
Stddev	2.815	1.710	156.05	30.354	1.070
%RSD	.1892952	.1154477	.3293903	.4137008	.0572290

#1	1483.839	1479.360	47486.91	7302.168	1870.042
#2	1487.622	1482.778	47198.27	7356.292	1871.431
#3	1489.341	1481.165	47445.43	7353.042	1869.325

Sample Name: N3970-04 Acquired: 07/29/2022 19:51:31 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MHB-LOWER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021474	-.008306	.2967893	.0010869	.0024365	117.7277	1.637258
Stddev	.001939	.001969	.0041165	.0056919	.0015994	.2068	.002367
%RSD	9.030200	23.70955	1.387009	523.7061	65.64620	.1756322	.1445488

#1	-.019263	-.006044	.2934002	-.001031	.0016584	117.9618	1.639987
#2	-.022885	-.009233	.3013703	-.003243	.0042761	117.5698	1.636022
#3	-.022276	-.009641	.2955975	.007534	.0013749	117.6516	1.635766

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104308	.0039711	35.62526	.2165712	.1300404	.5980260	211.5747
Stddev	.0001589	.0000512	.07661	.0011637	.0005781	.0004997	.1067
%RSD	1.523050	1.290431	.2150368	.5373437	.4445551	.0835634	.0504233

#1	.0102547	.0039661	35.69639	.2177220	.1306842	.5983284	211.4762
#2	.0104741	.0040247	35.63523	.2153950	.1295658	.5974491	211.6880
#3	.0105635	.0039225	35.54415	.2165967	.1298712	.5983003	211.5598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.788438	41.98594	.2626008	.0050435	1.513201	.2447725	.6249284
Stddev	.008065	.11155	.0010252	.0003702	.061590	.0049664	.0028590
%RSD	.1035556	.2656840	.3904230	7.340730	4.070214	2.028975	.4574863

#1	7.797397	41.85840	.2632002	.0047876	1.583964	.2420793	.6224265
#2	7.786163	42.03411	.2614170	.0054680	1.483972	.2417344	.6243141
#3	7.781755	42.06531	.2631853	.0048750	1.471666	.2505037	.6280446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.33463	9.514846	.1956235	.0007327	.4262287	3.719446	.0344062
Stddev	.04732	.030712	.0013920	.0004918	.0032673	.004784	.0013368
%RSD	.3548567	.3227824	.7115533	67.11653	.7665591	.1286230	3.885415

#1	13.38765	9.550309	.1944847	.0012799	.4255255	3.714223	.0358147
#2	13.31957	9.497311	.1971752	.0005905	.4297903	3.720497	.0331550
#3	13.29667	9.496918	.1952105	.0003277	.4233703	3.723616	.0342489

Sample Name: N3970-04 Acquired: 07/29/2022 19:51:31 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MHB-LOWER Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.121669	.1439860	-.055003
Stddev	.005045	.0013912	.000577
%RSD	.2378070	.9662210	1.049890

#1	2.115989	.1455348	-.055237
#2	2.123386	.1428423	-.055427
#3	2.125632	.1435808	-.054345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.035	1622.088	51498.27	8020.524	1900.921
Stddev	6.128	.545	283.48	44.243	3.727
%RSD	.3777913	.0336043	.5504693	.5516284	.1960514

#1	1622.503	1621.793	51224.81	7969.570	1897.654
#2	1627.915	1621.753	51790.81	8042.790	1904.980
#3	1615.686	1622.717	51479.20	8049.211	1900.129

Sample Name: PB146482BL Acquired: 07/29/2022 19:55:17 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055281	.0016674	.0001057	-.000088	-.001980	.0135080	-.001583
Stddev	.0031939	.0019799	.0021621	.002650	.000549	.0068070	.000165
%RSD	57.77573	118.7422	2044.674	3021.464	27.75207	50.39242	10.43703

#1	.0092131	-.000052	-.002059	.002114	-.001819	.0162461	-.001432
#2	.0035559	.003832	.000110	.000653	-.002592	.0057583	-.001760
#3	.0038154	.001223	.002266	-.003029	-.001529	.0185197	-.001559

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000758	.0000478	.0056283	-.000508	.0000029	.0044875	.0042025
Stddev	.0000513	.0000902	.0142517	.000488	.0003243	.0010637	.0037052
%RSD	67.70755	188.4720	253.2158	95.92421	11017.66	23.70356	88.16695

#1	.0000166	-.000009	.0156398	-.000699	.0003761	.0057105	.0071622
#2	.0001083	.000152	-.010688	-.000872	-.000211	.0037780	.0053982
#3	.0001025	.000001	.011934	.000046	-.000156	.0039740	.0000471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005092	-.004947	-.000147	.0007234	-.139476	-.001033	-.002926
Stddev	.0006464	.004797	.000183	.0003960	.060613	.002073	.000517
%RSD	126.9405	96.96175	124.4773	54.73589	43.45781	200.6297	17.66049

#1	.0010088	-.004452	-.000126	.0010003	-.200479	.000557	-.003521
#2	.0007398	-.000417	.000024	.0002699	-.138690	-.003378	-.002660
#3	-.000221	-.009972	-.000341	.0008999	-.079260	-.000279	-.002596

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139828	-.000802	-.003189	.0001510	.0018813	-.003270	-.001650
Stddev	.026537	.002833	.001091	.0003035	.0027645	.001752	.001537
%RSD	18.97809	353.3726	34.20577	200.9543	146.9460	53.56475	93.16307

#1	-.168580	-.003959	-.003951	.0002969	-.001305	-.001251	-.000602
#2	-.116276	.001519	-.001939	-.000198	.003644	-.004176	-.003415
#3	-.134630	.000035	-.003675	.000354	.003305	-.004384	-.000934

Sample Name: PB146482BL Acquired: 07/29/2022 19:55:17 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007380	-.003790	-.000048
Stddev	.0015839	.000687	.000080
%RSD	214.6261	18.12283	166.6100

#1	.0023333	-.003034	-.000138
#2	-.000834	-.003960	-.000023
#3	.000715	-.004376	.000016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.367	1287.979	40661.89	6193.703	1886.238
Stddev	7.823	2.945	312.75	18.650	5.605
%RSD	.6066938	.2286145	.7691499	.3011199	.2971581

#1	1280.714	1284.584	40410.85	6173.520	1879.880
#2	1291.451	1289.830	40562.59	6210.300	1890.464
#3	1295.937	1289.524	41012.24	6197.290	1888.370

Sample Name: PB146482BS Acquired: 07/29/2022 19:59:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7402107	1.885693	.9281670	1.909130	.8111466	1.890684
Stddev	.0004241	.008027	.0012700	.008459	.0040015	.017342
%RSD	.0572929	.4256681	.1368332	.4431068	.4933099	.9172597

#1	.7399758	1.893524	.9294998	1.899365	.8091500	1.870734
#2	.7407003	1.886070	.9280306	1.914231	.8157534	1.902169
#3	.7399560	1.877484	.9269707	1.913793	.8085362	1.899147

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979310	.1905855	.1878466	.9805307	.4042355	.1980288
Stddev	.0008017	.0011021	.0002860	.0153381	.0015342	.0000926
%RSD	.4050582	.5782694	.1522771	1.564266	.3795204	.0467717

#1	.1971839	.1908509	.1877748	.9758679	.4045029	.1979432
#2	.1987780	.1915308	.1881616	.9680650	.4056184	.1980160
#3	.1978311	.1893750	.1876032	.9976591	.4025852	.1981271

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2887449	2.930167	.1942157	1.829388	.5033420	.0747751
Stddev	.0027351	.026392	.0023228	.028930	.0017459	.0002683
%RSD	.9472357	.9006986	1.196004	1.581390	.3468531	.3588555

#1	.2890660	2.900180	.1924194	1.796044	.5014664	.0749590
#2	.2858635	2.940462	.1933889	1.847800	.5036400	.0748990
#3	.2913053	2.949861	.1968389	1.844322	.5049198	.0744672

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.649032	.2864280	.2029113	9.155022	6.616412	.2915734
Stddev	.187120	.0054421	.0019961	.052703	.022580	.0022086
%RSD	7.063729	1.899973	.9837289	.5756720	.3412725	.7574912

#1	2.442636	.2807248	.2007586	9.095600	6.640643	.2910745
#2	2.807589	.2915646	.2047010	9.173359	6.595960	.2939888
#3	2.696871	.2869945	.2032744	9.196106	6.612634	.2896568

Sample Name: PB146482BS Acquired: 07/29/2022 19:59:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3937818	F .0010960	.9001147	.6972149	.1969730	.1994170
Stddev	.0008867	.0038162	.0044857	.0034213	.0017285	.0018755
%RSD	.2251770	348.1842	.4983517	.4907079	.8775056	.9405162

#1	.3948040	-.003310	.9027319	.7000375	.1950329	.1978594
#2	.3933210	.003369	.9026770	.6934098	.1983486	.2014989
#3	.3932204	.003229	.8949351	.6981972	.1975376	.1988926

Elem	Sr4077
Units	ppm
Avg	.2007223
Stddev	.0001657
%RSD	.0825626

#1	.2006060
#2	.2009120
#3	.2006488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.167	1290.965	40992.61	6198.546	1916.933
Stddev	5.817	2.731	133.35	21.887	2.572
%RSD	.4480907	.2115806	.3253012	.3530998	.1341600

#1	1301.519	1289.140	41036.05	6185.100	1913.964
#2	1301.532	1289.651	41098.82	6186.736	1918.381
#3	1291.450	1294.106	40842.96	6223.801	1918.455

Sample Name: N3953-01 Acquired: 07/29/2022 20:03:02 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: IRV-OILY-WAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007057	-.006418	.1105171	.0115722	.0065850	6.500801
Stddev	.001795	.000938	.0025996	.0058054	.0007980	.023105
%RSD	25.43844	14.62217	2.352208	50.16702	12.11865	.3554219

#1	-.006924	-.006782	.1126774	.0075287	.0060118	6.476798
#2	-.005332	-.005352	.1076320	.0182244	.0062467	6.502717
#3	-.008915	-.007120	.1112420	.0089636	.0074964	6.522889

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023570	.0001227	.0011262	20.17433	.0273603	.0037140
Stddev	.0010438	.0000560	.0000660	.05611	.0002112	.0001189
%RSD	1.019802	45.66653	5.862617	.2781053	.7718934	3.202070

#1	.1020807	.0001379	.0011383	20.12283	.0272205	.0036909
#2	.1035112	.0001695	.0011854	20.23412	.0276033	.0038428
#3	.1014791	.0000606	.0010550	20.16602	.0272572	.0036083

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1511479	15.25857	.2737229	5.224347	.0198914	.0014914
Stddev	.0041589	.06783	.0020584	.082798	.0004863	.0004396
%RSD	2.751556	.4445180	.7520066	1.584856	2.444647	29.47702

#1	.1529230	15.19019	.2713749	5.130919	.0194373	.0010786
#2	.1463960	15.25971	.2752167	5.288639	.0204045	.0019537
#3	.1541248	15.32583	.2745770	5.253482	.0198325	.0014419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.76250	.0329679	.8772833	3.973666	1.188788	.0828308
Stddev	.24075	.0031106	.0006373	.025551	.010574	.0003705
%RSD	1.630814	9.435203	.0726399	.6430093	.8895163	.4472839

#1	14.99541	.0352018	.8776517	3.970997	1.190437	.0830144
#2	14.77748	.0342868	.8776508	3.949554	1.177486	.0824043
#3	14.51461	.0294152	.8765475	4.000447	1.198442	.0830735

Sample Name: N3953-01 Acquired: 07/29/2022 20:03:02 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: IRV-OILY-WAT Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213197	4.928531	F 12.28752	.0048505	.3992535	-.000290
Stddev	.0006202	.017997	.04519	.0013198	.0004890	.001380
%RSD	2.909093	.3651561	.3678026	27.20914	.1224791	475.4743

#1	.0220314	4.946779	12.29776	.0058854	.3987954	.000808
#2	.0210331	4.928019	12.32672	.0033643	.3991968	-.001840
#3	.0208946	4.910796	12.23809	.0053019	.3997684	.000161

Elem	Sr4077
Units	ppm
Avg	.0643689
Stddev	.0001397
%RSD	.2169883

#1	.0642818
#2	.0645300
#3	.0642948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.469	1219.812	39205.86	5955.857	1798.391
Stddev	6.640	4.531	264.33	30.898	8.887
%RSD	.5458020	.3714123	.6742023	.5187793	.4941449

#1	1213.964	1214.585	38998.40	5920.380	1788.131
#2	1223.997	1222.234	39503.47	5970.320	1803.419
#3	1211.447	1222.616	39115.71	5976.870	1803.625

Sample Name: N3958-02 Acquired: 07/29/2022 20:06:51 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW9-IDWGW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001348	-.006204	.0127288	.0093612	.0007867	1.810353
Stddev	.007817	.000848	.0014501	.0026791	.0024718	.014639
%RSD	579.9239	13.66918	11.39191	28.61930	314.2008	.8086223

#1	-.009195	-.006966	.0134899	.0100512	.0002312	1.797557
#2	-.001287	-.006355	.0136397	.0116278	.0034889	1.807185
#3	.006438	-.005291	.0110566	.0064046	-.001360	1.826316

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.217953	-.000155	.0005743	32.94920	.0126947	.0193386
Stddev	.028008	.000047	.0000910	.26915	.0005586	.0000860
%RSD	.4504383	30.31023	15.84927	.8168608	4.400059	.4447306

#1	6.185615	-.000154	.0006789	32.65105	.0132107	.0194228
#2	6.233734	-.000202	.0005137	33.02232	.0127718	.0193421
#3	6.234509	-.000109	.0005302	33.17424	.0121015	.0192509

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254338	3.070279	.1489545	3.751082	.0226513	.0005471
Stddev	.0018558	.012733	.0020249	.032703	.0000924	.0005678
%RSD	7.296549	.4147233	1.359421	.8718189	.4078698	103.7763

#1	.0271690	3.057058	.1466930	3.715978	.0225583	-.000003
#2	.0256550	3.071319	.1495707	3.780686	.0226526	.001131
#3	.0234773	3.082461	.1505997	3.756582	.0227431	.000514

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.49254	.0103054	3.918574	7.985126	.2744424	1.623487
Stddev	.59057	.0021617	.010408	.144761	.0030275	.004679
%RSD	1.064234	20.97612	.2656159	1.812886	1.103149	.2882134

#1	54.83767	.0124784	3.924342	7.861866	.2719510	1.628796
#2	55.65525	.0102826	3.924822	7.948977	.2778119	1.621701
#3	55.98470	.0081552	3.906559	8.144537	.2735644	1.619963

Sample Name: N3958-02 Acquired: 07/29/2022 20:06:51 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW9-IDWGW-20 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033396	F 23.91278	8.727700	.0007157	.0188170	-.004286
Stddev	.0002220	.10416	.002155	.0014443	.0009355	.000538
%RSD	6.646902	.4355621	.0246884	201.7966	4.971427	12.54532

#1	.0032218	23.98863	8.726878	-.000232	.0184682	-.004473
#2	.0032014	23.95568	8.730144	.000002	.0181059	-.004705
#3	.0035956	23.79402	8.726077	.002378	.0198767	-.003680

Elem	Sr4077
Units	ppm
Avg	.4456768
Stddev	.0014340
%RSD	.3217635

#1	.4440211
#2	.4465255
#3	.4464837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.603	1204.301	38581.87	5804.501	1790.922
Stddev	5.994	3.256	242.84	7.881	7.212
%RSD	.4984374	.2703693	.6294211	.1357658	.4027178

#1	1199.970	1201.288	38301.48	5812.096	1782.664
#2	1198.376	1203.860	38719.43	5796.363	1794.116
#3	1209.463	1207.755	38724.71	5805.045	1795.986

Sample Name: N3964-07 Acquired: 07/29/2022 20:10:40 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290020	-.011692	.2211264	.0096428	.0070392	52.75588
Stddev	.0089365	.001078	.0025178	.0092366	.0023558	.38855
%RSD	30.81336	9.220867	1.138613	95.78772	33.46729	.7365086

#1	.0352710	-.012936	.2239732	.0179795	.0097304	53.20295
#2	.0329658	-.011104	.2202138	-.000287	.0053502	52.56496
#3	.0187692	-.011036	.2191922	.011236	.0060370	52.49972

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.618868	.0155100	.0031428	391.5805	.1759684	.0522742
Stddev	.013608	.0000953	.0000897	2.4108	.0001860	.0008755
%RSD	.8405984	.6142403	2.854680	.6156584	.1057048	1.674746

#1	1.634581	.0154036	.0031180	394.3412	.1760990	.0529609
#2	1.611078	.0155388	.0032423	389.8910	.1757555	.0525733
#3	1.610945	.0155874	.0030681	390.5091	.1760508	.0512884

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1762682	93.21374	4.214712	101.5004	.1143116	.0022654
Stddev	.0043325	.52639	.017605	.5089	.0004042	.0001798
%RSD	2.457924	.5647128	.4177076	.5014211	.3536008	7.937201

#1	.1771347	93.81592	4.234884	102.0858	.1147765	.0021266
#2	.1801020	92.84108	4.206808	101.2528	.1141152	.0022010
#3	.1715679	92.98422	4.202445	101.1626	.1140431	.0024685

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	333.1234	.1397469	.5198942	48.58069	4.745692	.3701672
Stddev	2.3578	.0024367	.0011435	.38197	.044625	.0033176
%RSD	.7077929	1.743637	.2199571	.7862545	.9403370	.8962392

#1	335.8074	.1385582	.5188540	49.01486	4.786713	.3738283
#2	332.1772	.1425498	.5197099	48.43085	4.752190	.3673602
#3	331.3857	.1381327	.5211187	48.29636	4.698174	.3693130

Sample Name: N3964-07 Acquired: 07/29/2022 20:10:40 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420474	F 65.59964	F 75.64962	-.000214	1.933793	.1065173
Stddev	.0004761	.41108	.55934	.002645	.008939	.0015954
%RSD	1.132197	.6266464	.7393842	1233.223	.4622731	1.497808

#1	.0425307	66.05578	76.22898	.002674	1.940784	.1074359
#2	.0420325	65.48530	75.11272	-.002518	1.923720	.1046750
#3	.0415790	65.25783	75.60715	-.000800	1.936876	.1074409

Elem	Sr4077
Units	ppm
Avg	5.918691
Stddev	.025604
%RSD	.4325952

#1	5.889349
#2	5.936504
#3	5.930219

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1319.014	1335.847	42724.46	6745.237	1590.608
Stddev	7.586	2.449	222.08	60.185	4.350
%RSD	.5751223	.1833074	.5197950	.8922665	.2734614

#1	1312.874	1333.094	42652.92	6675.774	1585.924
#2	1316.673	1336.663	42546.96	6778.101	1591.379
#3	1327.494	1337.783	42973.49	6781.835	1594.521

Sample Name: CCV08 Acquired: 07/29/2022 20:14:34 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19171 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.197939	5.237319	5.105079	5.170715	5.210254	9.590358
Stddev	.015337	.018806	.004543	.013242	.001679	.058866
%RSD	.2950607	.3590765	.0889935	.2561002	.0322250	.6137993

#1	5.186586	5.222681	5.099845	5.156489	5.211886	9.559286
#2	5.191844	5.258529	5.107387	5.182683	5.208531	9.658249
#3	5.215386	5.230748	5.108005	5.172973	5.210345	9.553540

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04705	.2449996	2.499634	24.66794	1.009158	2.546683
Stddev	.01477	.0001971	.001577	.03452	.002190	.002346
%RSD	.1470553	.0804596	.0630753	.1399471	.2170319	.0921085

#1	10.05283	.2450950	2.498297	24.64397	1.009944	2.546087
#2	10.05807	.2451309	2.499232	24.70751	1.006684	2.544693
#3	10.03026	.2447729	2.501372	24.65233	1.010847	2.549270

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202494	4.894142	2.447464	24.18183	2.561848	1.309582
Stddev	.004729	.009159	.002714	.11942	.000570	.002028
%RSD	.3932729	.1871345	.1108766	.4938521	.0222450	.1548341

#1	1.206624	4.904167	2.449972	24.07429	2.561305	1.311922
#2	1.203523	4.886212	2.447838	24.31036	2.561798	1.308465
#3	1.197335	4.892048	2.444583	24.16084	2.562441	1.308357

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02414	2.413128	2.574842	24.05686	F 5.568988	4.847180
Stddev	.60841	.011677	.011279	.26376	.026715	.004254
%RSD	2.532510	.4838880	.4380336	1.096420	.4797147	.0877710

#1	23.78767	2.422558	2.586291	23.92178	5.539755	4.851548
#2	24.71529	2.416759	2.563742	24.36080	5.592136	4.846943
#3	23.56947	2.400067	2.574495	23.88799	5.575074	4.843050

Sample Name: CCV08 Acquired: 07/29/2022 20:14:34 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19171 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.109531	5.146037	4.902996	5.108620	5.114777	5.036393
Stddev	.002078	.012912	.007908	.014487	.034208	.007168
%RSD	.0406656	.2509101	.1612864	.2835798	.6688133	.1423241

#1	5.110275	5.136861	4.894936	5.094522	5.132247	5.042825
#2	5.111134	5.160802	4.910742	5.123467	5.075361	5.028666
#3	5.107183	5.140449	4.903310	5.107870	5.136722	5.037688

Elem	Sr4077
Units	ppm
Avg	5.025268
Stddev	.010126
%RSD	.2014956

#1	5.035925
#2	5.024105
#3	5.015774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.860	1286.134	40985.53	6264.666	1891.451
Stddev	6.656	1.073	162.94	26.581	1.127
%RSD	.5160387	.0834107	.3975549	.4243025	.0595707

#1	1282.534	1284.927	40799.71	6236.015	1892.740
#2	1295.536	1286.499	41052.90	6269.457	1890.959
#3	1291.509	1286.977	41103.98	6288.525	1890.654

Sample Name: CCB08 Acquired: 07/29/2022 20:18:18 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19171 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040172	.0008462	-.000862	.0055027	-.002329	.0018978	-.000641
Stddev	.0012315	.0003610	.003383	.0024186	.002292	.0051845	.000034
%RSD	30.65690	42.66210	392.5093	43.95379	98.40715	273.1868	5.311958

#1	.0054383	.0012426	.000063	.0061960	-.000140	.0069573	-.000680
#2	.0033503	.0007595	-.004611	.0074989	-.002136	-.003403	-.000619
#3	.0032629	.0005364	.001963	.0028131	-.004711	.002139	-.000624

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000075	.0000060	.0031144	-.000250	.0003092	.0015169	.0042715
Stddev	.0000156	.0001115	.0032065	.000204	.0002893	.0020586	.0048768
%RSD	208.9271	1856.579	102.9568	81.51015	93.55202	135.7093	114.1705

#1	-.000003	.0001336	-.000577	-.000412	.0006419	.0029316	.0066200
#2	.000000	-.000043	.005211	-.000021	.0001690	.0024639	.0075295
#3	.000025	-.000073	.004708	-.000316	.0001168	-.000845	-.001335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.015837	-.000417	.0001171	-.092397	-.001672	-.003517
Stddev	.000264	.045670	.000534	.0002080	.093639	.001461	.000427
%RSD	670.9701	288.3688	127.9962	177.6110	101.3438	87.36861	12.15299

#1	-.000179	-.065040	.000043	-.000074	-.044988	-.001238	-.003304
#2	-.000205	-.007670	-.000292	.000339	-.031945	-.000478	-.004009
#3	.000265	.025198	-.001003	.000086	-.200260	-.003301	-.003238

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079442	-.001772	.0129073	.0010325	-.002047	.0023373	-.001354
Stddev	.022701	.002350	.0015974	.0004764	.003720	.0017137	.002760
%RSD	28.57539	132.6186	12.37606	46.14013	181.7380	73.31867	203.8110

#1	-.103773	-.001700	.0147518	.0015793	-.003711	.0007836	.001264
#2	-.058831	-.004158	.0119894	.0008114	.002215	.0020530	-.004238
#3	-.075722	.000541	.0119807	.0007069	-.004645	.0041753	-.001090

Sample Name: CCB08 Acquired: 07/29/2022 20:18:18 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19171 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014789	.0001052	.0000237
Stddev	.0005889	.0016311	.0000387
%RSD	39.81549	1550.111	163.1722

#1	.0017779	-.000954	.0000561
#2	.0018583	-.000714	-.000019
#3	.0008006	.001984	.000034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.427	1301.365	40810.40	6207.583	1898.446
Stddev	8.353	2.118	36.05	26.401	4.282
%RSD	.6428254	.1627610	.0883256	.4253074	.2255721

#1	1308.353	1298.944	40818.77	6196.620	1894.322
#2	1291.800	1302.878	40770.91	6237.700	1898.144
#3	1298.127	1302.274	40841.53	6188.430	1902.871

Sample Name: N3964-08 Acquired: 07/29/2022 20:22:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301376	-.041682	.9413429	-.000871	-.000813	185.8646
Stddev	.0022132	.004431	.0079235	.003636	.001399	.5593
%RSD	7.343669	10.63089	.8417208	417.6441	172.0692	.3008913

#1	.0288152	-.040041	.9442345	-.001024	.000783	185.3816
#2	.0326926	-.046699	.9323797	.002840	-.001395	186.4773
#3	.0289050	-.038305	.9474144	-.004428	-.001828	185.7349

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.832433	.0415956	.0192994	181.9451	1.072276	.3602096
Stddev	.002120	.0001297	.0002987	.3416	.000352	.0006109
%RSD	.0553207	.3117825	1.547515	.1877525	.0328010	.1695865

#1	3.830658	.0417446	.0190952	181.9844	1.072570	.3602917
#2	3.834781	.0415343	.0191608	182.2653	1.072372	.3595618
#3	3.831861	.0415079	.0196422	181.5855	1.071886	.3607752

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4478379	237.9725	6.152112	99.46300	.5566579	.0029068
Stddev	.0034104	.7447	.015283	.29450	.0011286	.0001299
%RSD	.7615239	.3129352	.2484248	.2960905	.2027515	4.470404

#1	.4468119	238.0674	6.155762	99.56415	.5558886	.0027758
#2	.4516435	238.6652	6.165240	99.69360	.5579536	.0029088
#3	.4450583	237.1849	6.135334	99.13125	.5561315	.0030357

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.3829	.3558531	2.007770	145.5201	F 23.36100	.9435019
Stddev	.4423	.0044820	.002209	.3906	.08655	.0032062
%RSD	.3063230	1.259523	.1100348	.2684009	.3704820	.3398219

#1	143.9706	.3524856	2.006157	145.2618	23.36296	.9447907
#2	144.8501	.3609404	2.010288	145.9694	23.27349	.9458631
#3	144.3281	.3541334	2.006864	145.3289	23.44655	.9398518

Sample Name: N3964-08 Acquired: 07/29/2022 20:22:12 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055800	F 130.3477	F 24.13626	.0495306	.8237811	.2474035
Stddev	.0004813	.4805	.04358	.0028579	.0022542	.0006269
%RSD	.4558417	.3686275	.1805449	5.770012	.2736428	.2533747

#1	.1055923	130.6177	24.16349	.0495708	.8261128	.2480279
#2	.1050927	129.7929	24.15928	.0466528	.8216133	.2467742
#3	.1060550	130.6324	24.08600	.0523682	.8236173	.2474082

Elem	Sr4077
Units	ppm
Avg	2.899259
Stddev	.025339
%RSD	.8739726

#1	2.870495
#2	2.909001
#3	2.918281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.786	2693.459	86694.25	13859.79	1643.931
Stddev	5.173	1.690	403.10	43.21	1.456
%RSD	.1927638	.0627407	.4649692	.3117639	.0885748

#1	2687.824	2692.331	86870.89	13847.37	1644.481
#2	2677.955	2695.402	86232.98	13824.15	1645.031
#3	2685.580	2692.646	86978.88	13907.85	1642.279

Sample Name: N3964-08DUP Acquired: 07/29/2022 20:26:01 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282979	-.036769	.9449944	-.001489	.0005661	186.9426
Stddev	.0047431	.001826	.0041017	.003978	.0030000	.9455
%RSD	16.76119	4.966434	.4340396	267.2051	529.9287	.5057562

#1	.0289217	-.034705	.9424438	-.004234	-.001016	186.1984
#2	.0326983	-.038174	.9428137	-.003305	-.001311	186.6230
#3	.0232739	-.037428	.9497258	.003073	.004026	188.0065

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.796882	.0416153	.0194379	182.3021	1.070344	.3599200
Stddev	.007581	.0002067	.0001607	.2987	.001632	.0006321
%RSD	.1996751	.4967623	.8268732	.1638675	.1524827	.1756108

#1	3.795429	.0415619	.0194020	182.2014	1.069891	.3595932
#2	3.790132	.0414406	.0192982	182.0668	1.072155	.3595181
#3	3.805084	.0418435	.0196136	182.6382	1.068986	.3606485

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4511641	238.8183	6.173373	99.94557	.5560180	.0028235
Stddev	.0029228	.9552	.012897	.31118	.0020476	.0004535
%RSD	.6478343	.3999556	.2089170	.3113480	.3682528	16.06154

#1	.4503167	238.2763	6.164979	99.75430	.5537133	.0031588
#2	.4487586	238.2574	6.166916	99.77777	.5567134	.0023075
#3	.4544169	239.9212	6.188223	100.3046	.5576273	.0030042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.3585	.3595397	1.989205	146.6274	F 23.37446	.9359484
Stddev	.4660	.0049854	.011170	.6212	.14954	.0047732
%RSD	.3206115	1.386611	.5615396	.4236384	.6397791	.5099858

#1	145.1751	.3608014	1.976368	146.2084	23.38834	.9304367
#2	145.0120	.3540446	1.994533	146.3328	23.21846	.9387011
#3	145.8883	.3637730	1.996713	147.3411	23.51658	.9387072

Sample Name: N3964-08DUP Acquired: 07/29/2022 20:26:01 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061290	F 130.1958	F 23.95089	.0481602	.8210880	.2496235
Stddev	.0002050	.6161	.02762	.0025733	.0035779	.0003240
%RSD	.1931657	.4732470	.1153255	5.343290	.4357523	.1298111

#1	.1058936	130.1409	23.92583	.0468466	.8235258	.2496681
#2	.1062256	129.6090	23.94633	.0465088	.8227578	.2492795
#3	.1062679	130.8376	23.98050	.0511253	.8169805	.2499230

Elem	Sr4077
Units	ppm
Avg	2.879861
Stddev	.004119
%RSD	.1430437

#1	2.876224
#2	2.884334
#3	2.879024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.256	2682.054	86796.16	13795.00	1639.291
Stddev	6.685	1.419	290.45	24.79	3.242
%RSD	.2497969	.0529141	.3346375	.1797051	.1977889

#1	2682.775	2683.605	86608.70	13766.73	1642.284
#2	2669.416	2681.737	86649.04	13805.20	1639.743
#3	2676.576	2680.821	87130.74	13813.06	1635.846

Sample Name: N3964-08LX5 Acquired: 07/29/2022 20:29:48 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170968	-.002375	.1858585	.0041064	-.002295	63.01395
Stddev	.0038908	.005404	.0013221	.0013977	.000951	.08058
%RSD	22.75727	227.4841	.7113375	34.03641	41.45274	.1278750

#1	.0143254	-.008422	.1852318	.0053329	-.001204	62.92604
#2	.0154203	-.000686	.1873775	.0044016	-.002954	63.08430
#3	.0215448	.001982	.1849664	.0025847	-.002725	63.03152

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311101	.0154029	.0024069	64.75364	.3977130	.0678013
Stddev	.001002	.0001532	.0001658	.05878	.0014801	.0003247
%RSD	.0764094	.9944320	6.890798	.0907677	.3721513	.4788788

#1	1.311846	.0155325	.0022476	64.68580	.3961646	.0675155
#2	1.309962	.0154423	.0025786	64.78579	.3991137	.0681544
#3	1.311495	.0152339	.0023946	64.78933	.3978607	.0677342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1625538	87.40815	2.247027	34.65823	.1095263	.0014973
Stddev	.0013852	.39393	.007045	.14770	.0008911	.0002682
%RSD	.8521349	.4506785	.3135059	.4261579	.8135980	17.91423

#1	.1616665	87.13567	2.239235	34.53702	.1104871	.0012665
#2	.1641499	87.85982	2.252946	34.82274	.1087270	.0017916
#3	.1618449	87.22895	2.248899	34.61494	.1093649	.0014339

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.64453	.1285838	.7374415	49.33064	4.509265	.3543626
Stddev	.04993	.0030352	.0006166	.04770	.014545	.0033495
%RSD	.0985877	2.360478	.0836060	.0966936	.3225536	.9452268

#1	50.69824	.1262906	.7370442	49.27597	4.494352	.3509538
#2	50.59952	.1320257	.7381518	49.35215	4.510032	.3576495
#3	50.63583	.1274351	.7371286	49.36379	4.523411	.3544846

Sample Name: N3964-08LX5 Acquired: 07/29/2022 20:29:48 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386743	F 24.91599	8.942058	.0049287	.2926953	.0878814
Stddev	.0002385	.09413	.015938	.0018165	.0009878	.0010273
%RSD	.6167455	.3778085	.1782339	36.85586	.3374881	1.168912

#1	.0387246	25.01922	8.928643	.0031632	.2915609	.0872214
#2	.0384146	24.83489	8.959676	.0067922	.2931598	.0873579
#3	.0388836	24.89387	8.937854	.0048305	.2933652	.0890650

Elem	Sr4077
Units	ppm
Avg	1.024888
Stddev	.003089
%RSD	.3013757

#1	1.022636
#2	1.028409
#3	1.023618

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.237	1569.477	49680.61	7679.392	1831.384
Stddev	5.462	3.357	99.09	22.683	2.773
%RSD	.3482581	.2139000	.1994535	.2953697	.1514159

#1	1562.188	1565.877	49622.01	7653.784	1828.212
#2	1569.716	1570.031	49795.01	7696.956	1832.597
#3	1572.807	1572.522	49624.80	7687.437	1833.345

Sample Name: N3964-08MS Acquired: 07/29/2022 20:33:33 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3598183	1.771550	1.938689	.7381368	.1958023	191.2416
Stddev	.0056162	.021174	.006029	.0023221	.0029894	1.0408
%RSD	1.560844	1.195243	.3109689	.3145964	1.526763	.5442470

#1	.3579219	1.775713	1.933770	.7356468	.1962928	191.4834
#2	.3553958	1.790333	1.945414	.7385206	.1925979	190.1012
#3	.3661372	1.748603	1.936882	.7402433	.1985161	192.1403

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.358237	.1230310	.2063929	187.2886	1.248418	.5762140
Stddev	.016941	.0009613	.0006051	.7626	.000805	.0009272
%RSD	.3887017	.7813238	.2931699	.4071803	.0645059	.1609182

#1	4.365338	.1237702	.2060715	187.4887	1.248785	.5755877
#2	4.338901	.1219443	.2070909	186.4459	1.248974	.5772791
#3	4.370471	.1233785	.2060164	187.9311	1.247494	.5757750

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5734164	237.5905	6.324813	102.5441	1.086634	.0390016
Stddev	.0026864	.8758	.026516	.4228	.002016	.0005259
%RSD	.4684962	.3686358	.4192431	.4122856	.1854992	1.348476

#1	.5742092	237.9492	6.329911	102.8143	1.084306	.0390810
#2	.5704227	236.5923	6.296117	102.0569	1.087826	.0384404
#3	.5756171	238.2301	6.348409	102.7611	1.087769	.0394832

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.9683	.4822516	2.307414	154.7840	F 30.96918	1.255469
Stddev	.6248	.0034579	.002722	.9653	.27402	.007799
%RSD	.4111184	.7170413	.1179639	.6236577	.8848250	.6211741

#1	152.3140	.4829024	2.306044	155.0303	31.06572	1.258391
#2	151.2471	.4785145	2.310548	153.7193	31.18187	1.246632
#3	152.3438	.4853380	2.305649	155.6023	30.65995	1.261386

Sample Name: N3964-08MS Acquired: 07/29/2022 20:33:33 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2710182	F 134.0922	F 23.58452	.7658407	.8316249	.3523897
Stddev	.0004471	.5917	.13359	.0050844	.0017134	.0007649
%RSD	.1649611	.4412591	.5664514	.6639009	.2060291	.2170697

#1	.2709522	134.3606	23.65124	.7600304	.8335023	.3518218
#2	.2706077	134.5022	23.43070	.7680166	.8301456	.3520877
#3	.2714946	133.4139	23.67161	.7694751	.8312267	.3532595

Elem	Sr4077
Units	ppm
Avg	3.079817
Stddev	.037252
%RSD	1.209541

#1	3.080096
#2	3.042427
#3	3.116929

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.619	2709.683	87721.58	14008.56	1625.696
Stddev	9.820	5.716	248.04	53.92	3.932
%RSD	.3622635	.2109475	.2827613	.3849222	.2418793

#1	2721.580	2712.257	87997.16	13993.12	1630.111
#2	2707.651	2713.660	87651.39	14068.52	1622.569
#3	2702.625	2703.133	87516.20	13964.05	1624.409

Sample Name: N3964-08MSD Acquired: 07/29/2022 20:37:17 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3591058	1.750274	1.931444	.7367173	.1958725	191.9511
Stddev	.0045905	.000306	.004213	.0028662	.0017775	1.7373
%RSD	1.278316	.0174590	.2181260	.3890515	.9074908	.9050529

#1	.3595678	1.750398	1.933541	.7374245	.1958805	192.6396
#2	.3634478	1.750498	1.934196	.7335637	.1940910	189.9752
#3	.3543018	1.749926	1.926594	.7391638	.1976460	193.2386

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.319262	.1234268	.2051023	187.1681	1.241948	.5741864
Stddev	.028730	.0005726	.0011716	.9508	.001104	.0012651
%RSD	.6651578	.4638860	.5712121	.5080124	.0889091	.2203198

#1	4.340515	.1238846	.2039066	187.7975	1.243223	.5729896
#2	4.286575	.1236109	.2051522	186.0743	1.241310	.5740595
#3	4.330695	.1227848	.2062481	187.6325	1.241311	.5755101

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5774866	237.4939	6.329914	102.4202	1.079790	.0388069
Stddev	.0029730	1.6064	.035509	.6543	.003516	.0006526
%RSD	.5148107	.6763914	.5609688	.6387981	.3255910	1.681594

#1	.5783355	237.7851	6.339959	102.6168	1.076642	.0383883
#2	.5741816	235.7619	6.290465	101.6902	1.083584	.0384736
#3	.5799429	238.9348	6.359318	102.9537	1.079144	.0395588

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.5248	.4825296	2.290595	155.4207	F 30.69505	1.254343
Stddev	1.3986	.0074121	.010723	1.3706	.19400	.008660
%RSD	.9169485	1.536088	.4681378	.8818476	.6320084	.6904276

#1	153.2717	.4832968	2.301193	156.0783	30.78497	1.264228
#2	150.9113	.4747638	2.279751	153.8452	30.82777	1.248089
#3	153.3914	.4895283	2.290842	156.3385	30.47241	1.250711

Sample Name: N3964-08MSD Acquired: 07/29/2022 20:37:17 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HMGP-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2702875	F 132.3950	F 23.37506	.7626500	.8248595	.3525741
Stddev	.0005442	.5936	.07269	.0000806	.0021065	.0022480
%RSD	.2013407	.4483798	.3109886	.0105711	.2553773	.6376017

#1	.2706905	132.6097	23.41394	.7626995	.8224667	.3550619
#2	.2696685	132.8514	23.42006	.7626936	.8264344	.3506886
#3	.2705035	131.7239	23.29120	.7625570	.8256774	.3519718

Elem	Sr4077
Units	ppm
Avg	3.089981
Stddev	.020191
%RSD	.6534378

#1	3.067604
#2	3.095503
#3	3.106837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.908	2708.279	87878.95	13931.34	1629.476
Stddev	17.778	4.950	453.60	27.95	1.064
%RSD	.6567482	.1827630	.5161667	.2006246	.0653147

#1	2702.738	2705.980	87683.40	13900.39	1630.704
#2	2726.401	2713.960	88397.53	13954.73	1628.827
#3	2691.587	2704.896	87555.92	13938.91	1628.897

Sample Name: N3964-08A Acquired: 07/29/2022 20:41:02 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3686820	1.820051	1.882371	.7781651	.3567507	184.1332
Stddev	.0040537	.013261	.003012	.0021206	.0013745	.6758
%RSD	1.099514	.7286015	.1600115	.2725186	.3852705	.3670192

#1	.3712327	1.826969	1.880384	.7805440	.3574316	184.8043
#2	.3640076	1.828422	1.885837	.7764730	.3551687	183.4527
#3	.3708056	1.804762	1.880893	.7774783	.3576518	184.1427

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.858896	.1236043	.2028350	180.3732	1.236370	.5563305
Stddev	.012593	.0002376	.0001075	.2540	.001479	.0007646
%RSD	.3263372	.1922043	.0529967	.1408229	.1196573	.1374305

#1	3.867508	.1235515	.2027621	180.5890	1.235866	.5562857
#2	3.844444	.1238638	.2027846	180.0933	1.235208	.5571164
#3	3.864737	.1233975	.2029585	180.4373	1.238035	.5555893

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5715552	236.1264	6.168270	99.01862	1.050855	.0386955
Stddev	.0026386	.3101	.005433	.18611	.003938	.0002205
%RSD	.4616527	.1313230	.0880751	.1879536	.3747013	.5697606

#1	.5745849	236.4292	6.173954	99.19328	1.047832	.0388326
#2	.5703191	236.1405	6.163129	98.82286	1.055308	.0384412
#3	.5697615	235.8095	6.167726	99.03971	1.049427	.0388128

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.1428	.4790285	2.067483	148.1850	F 29.95525	1.062621
Stddev	.6487	.0035251	.009804	.6533	.14711	.003330
%RSD	.4500404	.7358866	.4741998	.4408354	.4910910	.3133658

#1	144.8650	.4830762	2.078803	148.9254	30.11381	1.065486
#2	143.6096	.4766323	2.061828	147.6901	29.92874	1.063410
#3	143.9537	.4773771	2.061817	147.9396	29.82321	1.058968

Sample Name: N3964-08A Acquired: 07/29/2022 20:41:02 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2816241	F 128.1424	F 24.58625	.7825639	.9082938	.3450552
Stddev	.0016257	.2088	.07006	.0036339	.0023374	.0004984
%RSD	.5772496	.1629693	.2849380	.4643641	.2573363	.1444285

#1	.2833012	128.3816	24.51769	.7784836	.9056879	.3448018
#2	.2800553	128.0487	24.65771	.7854519	.9089882	.3447344
#3	.2815159	127.9968	24.58335	.7837561	.9102053	.3456293

Elem	Sr4077
Units	ppm
Avg	2.957055
Stddev	.018278
%RSD	.6181247

#1	2.946726
#2	2.946280
#3	2.978160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.813	2640.058	85581.53	13630.93	1632.059
Stddev	16.457	.901	302.16	13.53	1.804
%RSD	.6215461	.0341185	.3530632	.0992549	.1105330

#1	2628.860	2639.053	85252.19	13629.60	1633.648
#2	2658.479	2640.793	85845.96	13618.12	1630.098
#3	2656.101	2640.327	85646.44	13645.08	1632.432

Sample Name: PB146546BL Acquired: 07/29/2022 20:44:49 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031889	.0017519	-.001046	.0024829	-.002081	.0122984	-.000999
Stddev	.0032545	.0019485	.000616	.0010391	.001903	.0020872	.000654
%RSD	102.0577	111.2213	58.93936	41.84890	91.47345	16.97151	65.51479

#1	.0016055	.0030710	-.001417	.0036825	-.001529	.0134780	-.001247
#2	.0069321	-.000486	-.000334	.0018637	-.000514	.0135289	-.001493
#3	.0010291	.002671	-.001386	.0019026	-.004199	.0098885	-.000257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000618	.0000159	.0032520	-.000162	.0001445	.0040316	.0148482
Stddev	.0000286	.0001130	.0111217	.000399	.0002798	.0006664	.0135565
%RSD	46.28860	711.1166	341.9941	246.4066	193.6489	16.52817	91.30099

#1	.0000312	.0001330	.0046492	.000211	.0004649	.0035496	.0289972
#2	.0000663	-.000093	-.008502	-.000114	.0000202	.0037533	.0019742
#3	.0000879	.000007	.013609	-.000582	-.000052	.0047920	.0135732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006607	-.017962	-.000293	.0005109	.1370727	-.001710	-.002162
Stddev	.0006633	.026461	.000475	.0000702	.2350823	.002814	.000702
%RSD	100.4031	147.3152	162.0532	13.74359	171.5019	164.5381	32.45492

#1	.0011714	.007310	-.000378	.0004450	.3019291	-.001161	-.002411
#2	-.000089	-.015726	-.000719	.0005031	.2414076	-.004758	-.001370
#3	.000900	-.045470	.000218	.0005847	-.132119	.000788	-.002705

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3524413	-.001238	.0101409	.0000787	.0035657	.0231616	-.001819
Stddev	.0126756	.004674	.0003481	.0003290	.0052845	.0015657	.002376
%RSD	3.596509	377.4186	3.433083	418.2684	148.2019	6.760059	130.5656

#1	.3628875	.001801	.0105170	.0004115	-.000449	.0239974	-.002314
#2	.3383397	.001105	.0098300	.0000710	.001593	.0241322	.000764
#3	.3560967	-.006621	.0100757	-.000246	.009553	.0213553	-.003909

Sample Name: PB146546BL Acquired: 07/29/2022 20:44:49 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012269	.0076749	.0001013
Stddev	.0010286	.0008037	.0000649
%RSD	83.83820	10.47241	64.04339

#1	.0006755	.0067530	.0001721
#2	.0024136	.0082284	.0000446
#3	.0005915	.0080434	.0000872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.427	1289.052	40696.70	6160.463	1885.330
Stddev	5.116	3.903	175.29	40.728	5.594
%RSD	.3961842	.3027786	.4307224	.6611262	.2967230

#1	1288.218	1285.201	40538.37	6171.140	1880.307
#2	1288.736	1293.005	40666.66	6115.460	1884.324
#3	1297.328	1288.950	40885.06	6194.790	1891.359

Sample Name: PB146546BS Acquired: 07/29/2022 20:48:44 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7591753	1.927737	.9546345	1.950367	.8344885	1.918385
Stddev	.0080737	.008807	.0039807	.008026	.0022144	.012545
%RSD	1.063481	.4568462	.4169825	.4115365	.2653598	.6539183

#1	.7560241	1.919456	.9589866	1.947227	.8332993	1.903998
#2	.7683493	1.926766	.9537394	1.944386	.8370434	1.927039
#3	.7531524	1.936989	.9511777	1.959489	.8331227	1.924118

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022706	.1957064	.1922770	1.006190	.4136009	.2030000
Stddev	.0005224	.0001784	.0001775	.019297	.0019791	.0004112
%RSD	.2582658	.0911505	.0923238	1.917851	.4784943	.2025507

#1	.2016709	.1956947	.1924653	.984036	.4113229	.2025253
#2	.2025144	.1955341	.1922528	1.019332	.4145828	.2032305
#3	.2026265	.1958903	.1921128	1.015203	.4148970	.2032442

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2935130	3.021331	.1969939	1.924540	.5168704	.0778882
Stddev	.0022374	.022226	.0013556	.025341	.0017269	.0004299
%RSD	.7622848	.7356367	.6881606	1.316722	.3341015	.5518936

#1	.2918667	3.017486	.1956735	1.915908	.5187994	.0773988
#2	.2960605	3.045229	.1969259	1.904642	.5154686	.0782046
#3	.2926119	3.001278	.1983822	1.953069	.5163433	.0780612

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.196705	.2961732	.2092067	9.389691	6.740384	.3094167
Stddev	.271779	.0054657	.0010069	.040512	.040776	.0005618
%RSD	8.501852	1.845432	.4812848	.4314520	.6049566	.1815765

#1	3.198182	.2907756	.2102914	9.364674	6.703569	.3100296
#2	2.924190	.2960394	.2083019	9.367969	6.733372	.3089261
#3	3.467742	.3017045	.2090269	9.436432	6.784212	.3092944

Sample Name: PB146546BS Acquired: 07/29/2022 20:48:44 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4031868	F -.008646	.9423960	.7116833	.2027478	.2078794
Stddev	.0008814	.008333	.0055458	.0012312	.0031414	.0016117
%RSD	.2186011	96.37751	.5884778	.1729981	1.549428	.7752986

#1	.4033032	-.015705	.9403143	.7127166	.1991381	.2088996
#2	.4022530	-.010779	.9381923	.7103210	.2042432	.2087172
#3	.4040042	.000546	.9486814	.7120123	.2048622	.2060214

Elem	Sr4077
Units	ppm
Avg	.2049714
Stddev	.0004889
%RSD	.2385327

#1	.2044148
#2	.2053316
#3	.2051678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.840	1291.760	40788.52	6187.271	1914.406
Stddev	.948	1.822	113.69	11.131	3.584
%RSD	.0731327	.1410780	.2787410	.1798980	.1872207

#1	1297.921	1290.019	40869.38	6199.660	1910.807
#2	1296.449	1291.606	40658.52	6178.113	1914.434
#3	1296.150	1293.654	40837.67	6184.041	1917.975

Sample Name: N3941-01 Acquired: 07/29/2022 20:52:33 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0232531	.0045623	.0080995	.0048913	-.001804	1.836167
Stddev	.0100961	.0046351	.0013133	.0026620	.000738	.009339
%RSD	43.41827	101.5961	16.21469	54.42177	40.92496	.5086074

#1	.0294279	.0083158	.0082737	.0070894	-.002271	1.827521
#2	.0116021	-.000619	.0067078	.0019316	-.000953	1.834910
#3	.0287292	.005990	.0093171	.0056530	-.002189	1.846071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7508916	.0001137	.0004036	185.9043	.1841629	.0597493
Stddev	.0005434	.0000273	.0000720	.3358	.0006128	.0006254
%RSD	.0723692	23.98364	17.84272	.1806357	.3327226	1.046691

#1	.7502725	.0000926	.0004719	185.8282	.1834766	.0601546
#2	.7511123	.0001445	.0004105	185.6131	.1846550	.0590290
#3	.7512899	.0001040	.0003284	186.2716	.1843571	.0600642

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050540	2.254751	.1256724	118.6231	.1070936	.0008351
Stddev	.0044868	.015274	.0012456	.2083	.0011009	.0002679
%RSD	88.77791	.6773994	.9911301	.1756118	1.028013	32.07663

#1	.0099548	2.272381	.1271093	118.6790	.1058943	.0006838
#2	.0040590	2.245548	.1250068	118.3925	.1080584	.0006771
#3	.0011482	2.246323	.1249010	118.7977	.1073279	.0011444

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3247.604	.1073750	.0161312	F 393.1042	2.111192	7.341805
Stddev	5.098	.0042886	.0005730	1.7574	.024874	.043595
%RSD	.1569642	3.994019	3.552074	.4470503	1.178202	.5937889

#1	3251.585	.1025846	.0167889	393.8146	2.107442	7.369179
#2	3241.859	.1108569	.0158644	391.1028	2.088406	7.291533
#3	3249.370	.1086836	.0157403	394.3951	2.137728	7.364704

Sample Name: N3941-01 Acquired: 07/29/2022 20:52:33 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.0105441	F 75.34554	F 13.55744	.0531253	.0318297	.1671394
Stddev	.0002032	.25996	.10880	.0003552	.0011467	.0022111
%RSD	1.926744	.3450180	.8025277	.6685347	3.602728	1.322909

#1	.0103830	75.28181	13.61942	.0531013	.0308176	.1646595
#2	.0104770	75.12337	13.43181	.0534918	.0315962	.1678537
#3	.0107724	75.63143	13.62110	.0527827	.0330752	.1689051

Elem	Sr4077
Units	ppm
Avg	1.500813
Stddev	.004686
%RSD	.3122330

#1	1.500287
#2	1.496412
#3	1.505739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.513	1134.546	35068.44	6022.779	1462.091
Stddev	11.292	1.949	196.71	39.721	3.854
%RSD	.9996797	.1718038	.5609228	.6595170	.2635939

#1	1116.650	1136.733	35070.19	5980.948	1465.591
#2	1134.100	1133.915	34870.86	6059.986	1462.723
#3	1137.790	1132.991	35264.26	6027.402	1457.961

Sample Name: N3949-01 Acquired: 07/29/2022 20:56:22 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	-.002845	.0044662	.0057825	-.001205	.0564379	.0076061
Stddev	.002942	.003279	.0022985	.0020655	.002171	.0047588	.0002305
%RSD	671.4033	115.2480	51.46583	35.72068	180.2178	8.431981	3.030760

#1	-.001496	-.004756	.0024577	.0036831	-.000403	.0615947	.0075039
#2	.002886	.000941	.0069730	.0078124	-.003663	.0555032	.0078701
#3	-.002705	-.004720	.0039677	.0058520	.000451	.0522158	.0074444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0001025	18.92621	.0018777	-.000766	.0454132	.3731819
Stddev	.000054	.0000717	.09756	.0004759	.000282	.0026742	.0109221
%RSD	188.9317	70.03885	.5154661	25.34304	36.75942	5.888595	2.926754

#1	-.000019	.0000470	18.82623	.0023350	-.000495	.0483036	.3618421
#2	-.000087	.0000768	19.02115	.0013852	-.000748	.0430269	.3836319
#3	.000020	.0001835	18.93126	.0019129	-.001057	.0449093	.3740718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223861	2.326933	.0050104	.0005949	27.13242	-.002258	.2859505
Stddev	.0002395	.008815	.0003117	.0001140	.26671	.001791	.0015963
%RSD	1.069708	.3788244	6.221509	19.15381	.9830052	79.34811	.5582343

#1	.0222026	2.317113	.0053505	.0005392	27.29061	-.000701	.2852715
#2	.0222986	2.329522	.0049426	.0005196	27.28217	-.001857	.2877740
#3	.0226569	2.334163	.0047382	.0007260	26.82448	-.004216	.2848060

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.33869	2.259791	.0304989	.0003772	3.766376	.9221605	-.003360
Stddev	.28683	.007085	.0017954	.0002378	.012824	.0085726	.001246
%RSD	.6189912	.3135448	5.886754	63.04282	.3404749	.9296253	37.09743

#1	46.14116	2.267367	.0319566	.0006371	3.751776	.9134082	-.002789
#2	46.66769	2.253328	.0284934	.0001704	3.775813	.9225321	-.004789
#3	46.20722	2.258678	.0310466	.0003243	3.771539	.9305414	-.002501

Sample Name: N3949-01 Acquired: 07/29/2022 20:56:22 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008861	-.000840	.2671175
Stddev	.0006794	.001944	.0006347
%RSD	76.67275	231.3614	.2376182

#1	.0010420	.001170	.2664801
#2	.0014740	-.002710	.2677495
#3	.0001423	-.000981	.2671230

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.922	1299.149	41365.90	6357.353	1920.078
Stddev	12.348	1.090	258.74	32.564	3.327
%RSD	.9448092	.0838730	.6254895	.5122200	.1732669

#1	1295.079	1300.255	41070.78	6384.769	1916.284
#2	1305.968	1299.115	41473.13	6365.930	1922.496
#3	1319.719	1298.076	41553.78	6321.359	1921.454

Sample Name: CCV09 Acquired: 07/29/2022 21:00:14 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.223222	5.246417	5.117068	5.251738	5.243867	9.570474
Stddev	.013251	.022167	.017557	.012959	.007955	.041622
%RSD	.2536915	.4225136	.3431014	.2467593	.1516948	.4349041

#1	5.209592	5.237284	5.097106	5.254491	5.234682	9.540796
#2	5.224015	5.230275	5.130112	5.237624	5.248414	9.552574
#3	5.236058	5.271691	5.123986	5.263100	5.248505	9.618052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09172	.2445348	2.506015	24.59718	1.009112	2.553233
Stddev	.01591	.0011370	.002209	.02844	.004625	.006624
%RSD	.1576646	.4649653	.0881573	.1156220	.4583477	.2594463

#1	10.09226	.2457171	2.503488	24.61289	1.011608	2.546324
#2	10.07554	.2434493	2.507579	24.56435	1.003775	2.559531
#3	10.10735	.2444378	2.506979	24.61430	1.011954	2.553843

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208506	4.849279	2.444156	24.09205	2.568534	1.309255
Stddev	.009836	.054095	.005610	.20813	.004289	.003994
%RSD	.8139193	1.115522	.2295222	.8638936	.1669719	.3050379

#1	1.203461	4.841721	2.438503	23.95132	2.563817	1.307904
#2	1.202215	4.799361	2.444243	23.99370	2.569588	1.306113
#3	1.219841	4.906756	2.449722	24.33113	2.572198	1.313749

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78574	2.415425	2.573534	24.64909	F 5.635661	4.877932
Stddev	.10950	.010616	.013123	.09732	.029943	.020576
%RSD	.4417703	.4395258	.5099318	.3948228	.5313205	.4218132

#1	24.90071	2.407735	2.559635	24.68562	5.633629	4.895168
#2	24.68269	2.411001	2.585712	24.53879	5.606785	4.855152
#3	24.77382	2.427538	2.575255	24.72287	5.666569	4.883475

Sample Name: CCV09 Acquired: 07/29/2022 21:00:14 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	5.142195	5.239250	5.111539	5.125765	5.123314	5.068198
Stddev	.009194	.026403	.025368	.002560	.008386	.003024
%RSD	.1787920	.5039394	.4962809	.0499433	.1636756	.0596712

#1	5.131703	5.246044	5.140794	5.123030	5.121753	5.064711
#2	5.148845	5.210115	5.095644	5.126159	5.132370	5.069779
#3	5.146036	5.261593	5.098179	5.128105	5.115818	5.070104

Elem	Sr4077
Units	ppm
Avg	5.055051
Stddev	.034142
%RSD	.6753946

#1	5.092962
#2	5.026729
#3	5.045463

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.195	1274.449	40717.39	6241.591	1875.519
Stddev	7.924	2.170	72.45	40.741	2.294
%RSD	.6199756	.1702944	.1779341	.6527352	.1223016

#1	1282.817	1275.042	40640.41	6197.461	1876.086
#2	1269.045	1272.043	40784.25	6249.542	1872.995
#3	1282.723	1276.260	40727.51	6277.771	1877.477

Sample Name: CCB09 Acquired: 07/29/2022 21:03:57 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	-.002062	.0008500	-.000842	.0030499	-.002400	.0027634	-.001051
Stddev	.004496	.0016079	.001462	.0044126	.003090	.0062143	.000156
%RSD	217.9860	189.1632	173.6727	144.6792	128.7396	224.8801	14.88611

#1	.003120	.0024233	-.000452	.0079632	.001163	-.001018	-.000870
#2	-.004392	-.000790	.000386	-.000575	-.004337	-.000627	-.001140
#3	-.004915	.000917	-.002460	.001762	-.004028	.009935	-.001142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000541	.0001035	-.005184	-.000356	.0000372	.0049280	-.004442
Stddev	.0000688	.0000179	.010765	.000453	.0001321	.0003849	.003101
%RSD	127.2511	17.31962	207.6796	127.3509	354.8295	7.810929	69.82087

#1	.0001322	.0001068	.007030	-.000662	-.000023	.0053318	-.005328
#2	.0000275	.0001195	-.009288	-.000569	-.000054	.0045652	-.000994
#3	.0000025	.0000841	-.013293	.000165	.000189	.0048870	-.007004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002843	-.026317	.0003211	.0006597	.3055033	-.001920	-.003230
Stddev	.0008308	.005722	.0001098	.0003070	.2301548	.004011	.000265
%RSD	292.2593	21.74072	34.19216	46.53323	75.33627	208.9144	8.195951

#1	.0006809	-.022047	.0002764	.0004784	.5648473	-.006008	-.003535
#2	-.000671	-.032818	.0002408	.0010142	.2260978	-.001761	-.003100
#3	.000842	-.024085	.0004462	.0004866	.1255647	.002009	-.003056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430463	.0013870	.0208587	.0005074	.0011072	.0111554	-.000447
Stddev	.0374930	.0019216	.0012032	.0004731	.0031628	.0009349	.001294
%RSD	15.42629	138.5448	5.768260	93.25531	285.6521	8.380564	289.1704

#1	.2648945	-.000007	.0218941	.0010346	.0032496	.0113176	-.001788
#2	.1997537	.000589	.0195387	.0001196	.0025975	.0119985	-.000347
#3	.2644907	.003579	.0211432	.0003679	-.002525	.0101500	.000793

Sample Name: CCB09 Acquired: 07/29/2022 21:03:57 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018159	.0096440	.0000095
Stddev	.0003610	.0013778	.0000851
%RSD	19.88044	14.28657	897.1885

#1	.0021310	.0100722	.0001077
#2	.0018947	.0081029	-.000035
#3	.0014220	.0107568	-.000044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.398	1300.037	40911.90	6199.800	1899.233
Stddev	4.937	1.446	72.05	12.239	1.548
%RSD	.3810940	.1112571	.1761105	.1974127	.0814849

#1	1297.237	1299.972	40866.48	6190.330	1898.619
#2	1299.151	1298.623	40994.98	6213.620	1900.994
#3	1289.806	1301.514	40874.25	6195.450	1898.087

Sample Name: N3957-01 Acquired: 07/29/2022 21:07:51 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038147	.0012689	.0055019	.0024837	-.002236	.0480238	.0017817
Stddev	.0011320	.0043470	.0019345	.0037273	.002655	.0095382	.0002824
%RSD	29.67442	342.5960	35.16110	150.0709	118.7366	19.86141	15.84858

#1	.0030309	-.001504	.0070097	.0052318	.000577	.0426457	.0018597
#2	.0033007	-.000968	.0061755	.0039783	-.002586	.0590366	.0014685
#3	.0051124	.006279	.0033207	-.001759	-.004700	.0423892	.0020168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0002458	.1242195	.0003338	-.000063	.1058067	.0204060
Stddev	.000054	.0000534	.0083273	.0007396	.000349	.0020298	.0102551
%RSD	199.3564	21.74196	6.703693	221.5519	556.6228	1.918414	50.25517

#1	.000033	.0002881	.1154501	.0002621	.000337	.1034725	.0303479
#2	-.000041	.0001857	.1251885	-.000367	-.000312	.1071573	.0098641
#3	-.000072	.0002637	.1320199	.001107	-.000213	.1067903	.0210061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136330	.0230668	.0032513	.0003962	.0160481	-.000171	.0161160
Stddev	.0004828	.0116745	.0003092	.0004299	.1385500	.001964	.0006200
%RSD	3.541679	50.61185	9.511266	108.5241	863.3399	1146.780	3.847227

#1	.0132930	.0119213	.0033478	.0003427	-.126518	.001810	.0166182
#2	.0134204	.0220724	.0035007	-.000005	.150198	-.002117	.0163067
#3	.0141856	.0352067	.0029053	.000850	.024465	-.000207	.0154230

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.368776	.0029171	.0118052	.0004970	.0119431	.1746738	-.004459
Stddev	.039831	.0020633	.0001673	.0003085	.0010701	.0013167	.001895
%RSD	10.80090	70.72880	1.417217	62.07818	8.959910	.7538008	42.49482

#1	-.350175	.0048270	.0116137	.0008000	.0119370	.1761902	-.002321
#2	-.341649	.0031956	.0119232	.0005079	.0130163	.1738200	-.005931
#3	-.414505	.0007288	.0118787	.0001832	.0108761	.1740113	-.005124

Sample Name: N3957-01 Acquired: 07/29/2022 21:07:51 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023347	-.008492	.0005679
Stddev	.0006171	.000047	.0000945
%RSD	26.43195	.5559062	16.63781

#1	.0017216	-.008514	.0006417
#2	.0029557	-.008438	.0006006
#3	.0023267	-.008525	.0004614

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.242	1331.323	42281.13	6367.673	1934.725
Stddev	2.823	1.573	254.95	13.538	3.010
%RSD	.2111279	.1181303	.6029934	.2126127	.1555894

#1	1334.582	1330.927	42182.60	6354.420	1938.195
#2	1336.938	1333.056	42090.14	6381.480	1932.815
#3	1340.204	1329.986	42570.64	6367.120	1933.164

Sample Name: N3969-01 Acquired: 07/29/2022 21:11:46 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHAMBERS-STR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165844	-.000449	.6736903	.0029031	.0062991	1.853999
Stddev	.0029325	.004199	.0044112	.0014593	.0018043	.014356
%RSD	17.68196	935.2626	.6547866	50.26908	28.64448	.7743475

#1	.0179838	.000029	.6703866	.0021400	.0056114	1.837770
#2	.0132144	.003491	.6786997	.0019835	.0049397	1.859183
#3	.0185550	-.004867	.6719845	.0045857	.0083461	1.865043

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2304620	.0002491	.0027888	153.1925	.0106742	.0064450
Stddev	.0012647	.0000503	.0000927	1.0063	.0002932	.0001970
%RSD	.5487562	20.17821	3.325216	.6568960	2.747207	3.056825

#1	.2290232	.0001915	.0028083	152.0467	.0104673	.0066706
#2	.2309656	.0002718	.0026879	153.5982	.0110098	.0063073
#3	.2313974	.0002840	.0028703	153.9327	.0105456	.0063570

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2852058	10.65227	.3871228	19.71616	.0263379	.0015477
Stddev	.0078633	.05009	.0016376	.07837	.0004774	.0001631
%RSD	2.757072	.4702568	.4230053	.3974713	1.812535	10.53585

#1	.2803430	10.59552	.3852739	19.65396	.0261360	.0013621
#2	.2942777	10.67096	.3883903	19.80418	.0259947	.0016127
#3	.2809967	10.69034	.3877043	19.69035	.0268831	.0016682

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1092.592	.0159951	.7133789	61.95213	3.183775	.2346666
Stddev	5.212	.0017304	.0035687	.40714	.013433	.0031519
%RSD	.4770262	10.81836	.5002476	.6571839	.4219190	1.343131

#1	1087.040	.0178871	.7092612	61.49189	3.197391	.2316330
#2	1093.354	.0144928	.7153020	62.09923	3.170533	.2379248
#3	1097.380	.0156053	.7155737	62.26529	3.183401	.2344421

Sample Name: N3969-01 Acquired: 07/29/2022 21:11:46 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHAMBERS-STR Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142162	F 24.36581	F 21.04714	-.005447	.0316190	.0893123
Stddev	.0001475	.14507	.13935	.000860	.0012798	.0007745
%RSD	1.037661	.5953954	.6620838	15.79611	4.047481	.8671685

#1	.0143830	24.36012	21.01339	-.006402	.0328920	.0889260
#2	.0141629	24.22367	21.20026	-.004732	.0303325	.0902040
#3	.0141028	24.51365	20.92776	-.005208	.0316324	.0888069

Elem	Sr4077
Units	ppm
Avg	1.751327
Stddev	.007290
%RSD	.4162750

#1	1.743256
#2	1.757435
#3	1.753289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.254	1205.334	38026.44	6146.188	1635.351
Stddev	11.942	5.582	315.12	34.062	3.536
%RSD	.9867738	.4630990	.8286799	.5542010	.2162050

#1	1222.549	1211.683	38362.87	6181.843	1639.389
#2	1209.516	1203.118	37978.28	6113.980	1632.808
#3	1198.698	1201.200	37738.18	6142.740	1633.857

Sample Name: N3969-01DUP Acquired: 07/29/2022 21:15:34 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129153	-.000440	.6752463	.0036333	.0068025	1.849001
Stddev	.0035183	.003276	.0052944	.0047949	.0015532	.008772
%RSD	27.24106	743.7625	.7840691	131.9713	22.83250	.4744265

#1	.0105343	-.000985	.6713316	-.001315	.0053313	1.840224
#2	.0169565	-.003410	.6731370	.003957	.0066498	1.849012
#3	.0112552	.003073	.6812702	.008258	.0084264	1.857768

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321650	.0002302	.0026173	154.6315	.0112163	.0064084
Stddev	.0011360	.0001096	.0000399	1.2373	.0006651	.0006013
%RSD	.4893216	47.58775	1.524876	.8001680	5.929388	9.383817

#1	.2310600	.0003238	.0026120	153.5817	.0112647	.0058096
#2	.2321054	.0001097	.0026596	154.3171	.0105284	.0064034
#3	.2333297	.0002572	.0025803	155.9956	.0118558	.0070123

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2862357	10.75639	.3905219	19.87627	.0266973	.0015188
Stddev	.0017210	.08979	.0048078	.23713	.0003172	.0002622
%RSD	.6012498	.8348000	1.231124	1.193026	1.188126	17.26321

#1	.2842812	10.68180	.3880245	19.63133	.0270285	.0018038
#2	.2869021	10.73132	.3874766	19.89275	.0266671	.0012879
#3	.2875240	10.85606	.3960644	20.10473	.0263963	.0014645

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1100.151	.0167351	.7193953	62.42310	3.228183	.2345878
Stddev	7.653	.0026785	.0021440	.43249	.034877	.0006688
%RSD	.6956080	16.00557	.2980255	.6928410	1.080405	.2850902

#1	1093.013	.0136446	.7180916	62.07223	3.196823	.2351019
#2	1099.210	.0183858	.7182246	62.29078	3.265746	.2338317
#3	1108.231	.0181748	.7218698	62.90630	3.221979	.2348299

Sample Name: N3969-01DUP Acquired: 07/29/2022 21:15:34 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146699	F 24.54433	F 21.24634	-.005547	.0321199	.0913329
Stddev	.0004048	.12721	.10707	.001399	.0018117	.0021088
%RSD	2.759132	.5182966	.5039583	25.21818	5.640438	2.308960

#1	.0146436	24.47089	21.27044	-.004868	.0302622	.0900641
#2	.0150873	24.69122	21.12927	-.004617	.0322155	.0901674
#3	.0142790	24.47088	21.33930	-.007156	.0338818	.0937673

Elem	Sr4077
Units	ppm
Avg	1.765415
Stddev	.009148
%RSD	.5181580

#1	1.757681
#2	1.763052
#3	1.775513

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.703	1199.759	37524.32	6070.617	1626.285
Stddev	4.898	4.180	86.78	33.798	3.456
%RSD	.4072145	.3483924	.2312633	.5567392	.2124975

#1	1206.145	1204.467	37617.39	6077.598	1628.947
#2	1204.868	1198.327	37509.95	6100.380	1627.528
#3	1197.096	1196.483	37445.62	6033.875	1622.380

Sample Name: N3969-01LX5 Acquired: 07/29/2022 21:19:23 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091021	-.000401	.1249394	-.000728	.0001697	.3572852	.0441951
Stddev	.0041194	.001484	.0017393	.002124	.0025361	.0053473	.0002020
%RSD	45.25748	369.9125	1.392130	291.6791	1494.431	1.496662	.4569424

#1	.0091161	.000863	.1231232	-.000239	.0005574	.3633966	.0442332
#2	.0049757	-.002035	.1265900	.001108	.0024896	.3534663	.0439768
#3	.0132143	-.000032	.1251051	-.003054	-.002538	.3549928	.0443752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000630	.0005779	29.90129	.0020540	.0004751	.0561019	2.091595
Stddev	.0000835	.0000236	.22412	.0002797	.0004868	.0004575	.019651
%RSD	132.5049	4.084841	.7495489	13.61823	102.4568	.8154566	.9395247

#1	-.000027	.0006048	29.70660	.0021898	.0010351	.0566095	2.070051
#2	.000079	.0005686	29.85099	.0017323	.0001533	.0559749	2.096197
#3	.000138	.0005604	30.14630	.0022400	.0002369	.0557213	2.108536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756964	3.838245	.0047998	.0006181	210.9903	.0025339	.1368724
Stddev	.0008337	.030744	.0008139	.0004639	1.6301	.0011891	.0014904
%RSD	1.101440	.8009910	16.95723	75.05933	.7726152	46.92877	1.088932

#1	.0752184	3.803543	.0054762	.0008349	209.7911	.0031297	.1375565
#2	.0752116	3.849114	.0050266	.0009340	210.3334	.0033074	.1351627
#3	.0766591	3.862078	.0038965	.0000855	212.8464	.0011646	.1378979

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78571	.5852239	.0497517	.0033844	4.464371	4.295462	-.002090
Stddev	.07630	.0070152	.0017949	.0004468	.007195	.017046	.000456
%RSD	.6474325	1.198713	3.607658	13.20233	.1611644	.3968448	21.79445

#1	11.76909	.5858144	.0484758	.0028684	4.457275	4.275966	-.001634
#2	11.71909	.5919252	.0489752	.0036394	4.464176	4.307558	-.002545
#3	11.86896	.5779322	.0518040	.0036452	4.471661	4.302863	-.002092

Sample Name: N3969-01LX5 Acquired: 07/29/2022 21:19:23 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11120 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068764	.0359535	.3362899
Stddev	.0014008	.0025183	.0003543
%RSD	20.37081	7.004273	.1053469

#1	.0057938	.0333828	.3359117
#2	.0063770	.0360619	.3366140
#3	.0084584	.0384158	.3363441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.778	1254.451	39084.44	6003.363	1824.804
Stddev	6.177	1.402	31.61	16.224	3.269
%RSD	.4954048	.1117406	.0808748	.2702440	.1791467

#1	1240.784	1256.000	39071.83	6021.753	1823.475
#2	1246.428	1254.082	39120.40	5997.260	1828.528
#3	1253.122	1253.271	39061.08	5991.076	1822.409

Sample Name: N3969-01MS Acquired: 07/29/2022 21:23:14 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8922317	2.250641	1.842475	1.924575	.9216581	4.138618
Stddev	.0013136	.008108	.005429	.005333	.0010486	.029924
%RSD	.1472309	.3602383	.2946538	.2771147	.1137729	.7230460

#1	.8937125	2.243751	1.844261	1.924967	.9227527	4.112060
#2	.8917761	2.248598	1.836377	1.919056	.9215591	4.132754
#3	.8912065	2.259575	1.846785	1.929701	.9206625	4.171040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4679356	.2187649	.2308665	156.7353	.4858155	.2535632
Stddev	.0027804	.0003756	.0000850	.7079	.0021363	.0010226
%RSD	.5941926	.1716834	.0368197	.4516408	.4397267	.4032899

#1	.4658593	.2184521	.2309071	156.2268	.4847445	.2533106
#2	.4668530	.2186612	.2307688	156.4354	.4844266	.2526906
#3	.4710945	.2191815	.2309236	157.5438	.4882754	.2546884

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6247671	14.31595	.6168517	22.20214	.6425134	.0962212
Stddev	.0026645	.07849	.0029621	.08289	.0007785	.0007621
%RSD	.4264706	.5482559	.4801908	.3733530	.1211693	.7920396

#1	.6230049	14.22795	.6138599	22.12509	.6420029	.0965761
#2	.6234641	14.34118	.6169119	22.28985	.6421278	.0953463
#3	.6278323	14.37871	.6197831	22.19148	.6434095	.0967411

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1107.850	.3640746	.9555621	74.55198	F 12.01958	.5770464
Stddev	4.928	.0049213	.0038311	.35457	.02960	.0015582
%RSD	.4448231	1.351736	.4009286	.4755967	.2462853	.2700358

#1	1105.029	.3585194	.9514445	74.36330	11.98964	.5752479
#2	1104.982	.3658155	.9562202	74.33164	12.04883	.5779905
#3	1113.541	.3678888	.9590215	74.96099	12.02026	.5779008

Sample Name: N3969-01MS Acquired: 07/29/2022 21:23:14 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11120 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4803450	F 24.48370	F 22.49853	.8812870	.2671004	.3419952
Stddev	.0021641	.04427	.07002	.0031625	.0018231	.0017830
%RSD	.4505300	.1807989	.3112312	.3588515	.6825656	.5213547

#1	.4787176	24.43896	22.45372	.8841597	.2659202	.3432322
#2	.4795164	24.48468	22.57922	.8778982	.2692002	.3399514
#3	.4828009	24.52747	22.46264	.8818032	.2661809	.3428020

Elem	Sr4077
Units	ppm
Avg	2.006255
Stddev	.006050
%RSD	.3015574

#1	1.999341
#2	2.010577
#3	2.008847

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.788	1206.345	37274.28	5981.481	1630.721
Stddev	4.458	1.540	214.07	9.606	2.887
%RSD	.3734368	.1276507	.5743060	.1605908	.1770158

#1	1192.084	1204.820	37185.53	5970.747	1627.538
#2	1198.847	1206.315	37518.45	5989.269	1631.456
#3	1190.433	1207.900	37118.86	5984.426	1633.169

Sample Name: N3969-01MSD Acquired: 07/29/2022 21:26:57 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.8923019	2.231675	1.832875	1.928341	.9251718	4.064904
Stddev	.0044367	.004691	.007663	.006757	.0083469	.030919
%RSD	.4972216	.2102186	.4180594	.3503938	.9022036	.7606454

#1	.8939394	2.226417	1.824037	1.936075	.9194367	4.030771
#2	.8872792	2.233174	1.836927	1.923584	.9213310	4.072902
#3	.8956872	2.235433	1.837661	1.925363	.9347478	4.091038

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4660325	.2184235	.2295034	155.6458	.4833705	.2522565
Stddev	.0026631	.0004785	.0001608	.5236	.0005097	.0006748
%RSD	.5714363	.2190483	.0700610	.3364066	.1054477	.2674989

#1	.4650600	.2188794	.2296739	155.0952	.4836503	.2514896
#2	.4690451	.2184658	.2293545	156.1374	.4836791	.2525207
#3	.4639923	.2179253	.2294818	155.7049	.4827822	.2527593

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6204215	14.09928	.6103947	22.04986	.6399664	.0964208
Stddev	.0043824	.08355	.0030236	.10967	.0005215	.0004306
%RSD	.7063570	.5925639	.4953529	.4973798	.0814968	.4466028

#1	.6170824	14.00711	.6069136	21.92826	.6393956	.0967244
#2	.6253840	14.17003	.6123666	22.14128	.6400855	.0959280
#3	.6187982	14.12071	.6119039	22.08005	.6404181	.0966101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1096.869	.3528344	.9563905	73.51271	F 11.94457	.5779991
Stddev	4.946	.0056136	.0018657	.47876	.05150	.0022501
%RSD	.4509271	1.591001	.1950763	.6512554	.4311984	.3892988

#1	1091.441	.3464022	.9574740	72.96099	11.89613	.5757301
#2	1101.120	.3567452	.9574613	73.75841	11.93890	.5780373
#3	1098.048	.3553558	.9542362	73.81873	11.99867	.5802299

Sample Name: N3969-01MSD Acquired: 07/29/2022 21:26:57 Type: Unk
Method: NON EPA-6010-200.7(v62) 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	.4786400	F 24.31391	F 22.47904	.8787100	.2673177	.3421951
Stddev	.0013422	.10564	.07673	.0048084	.0011634	.0009029
%RSD	.2804275	.4345029	.3413189	.5472166	.4351959	.2638438
#1	.4791849	24.20168	22.53217	.8775343	.2668168	.3412959
#2	.4796241	24.32865	22.51386	.8745984	.2664887	.3431016
#3	.4771110	24.41142	22.39108	.8839973	.2686476	.3421877

Elem	Sr4077
Units	ppm
Avg	2.004208
Stddev	.006164
%RSD	.3075286
#1	1.997112
#2	2.007274
#3	2.008237

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.315	1204.176	37604.05	5997.735	1629.033
Stddev	5.523	.397	106.56	26.207	.239
%RSD	.4593630	.0329332	.2833679	.4369461	.0146527
#1	1196.111	1203.728	37627.90	5969.753	1628.762
#2	1206.695	1204.322	37696.67	6001.748	1629.125
#3	1204.139	1204.479	37487.59	6021.704	1629.212

Sample Name: N3969-01A Acquired: 07/29/2022 21:30:40 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7866984	1.967155	1.677996	1.706510	.8100771	3.757428
Stddev	.0061517	.007172	.003543	.008635	.0015685	.011631
%RSD	.7819607	.3646003	.2111544	.5059974	.1936288	.3095398

#1	.7810930	1.964339	1.681019	1.713789	.8086101	3.750258
#2	.7857224	1.975308	1.674097	1.696969	.8098907	3.751179
#3	.7932797	1.961818	1.678873	1.708773	.8117305	3.770847

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4279181	.1910536	.2027034	150.5312	.4238514	.2222405
Stddev	.0008499	.0006817	.0003529	.2564	.0022866	.0005215
%RSD	.1986149	.3568363	.1740856	.1703553	.5394740	.2346617

#1	.4284385	.1916427	.2022963	150.2783	.4219516	.2217780
#2	.4269373	.1912114	.2029236	150.5242	.4232133	.2228057
#3	.4283784	.1903068	.2028901	150.7910	.4263892	.2221377

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5685171	13.33183	.5705962	21.10791	.5638297	.0840872
Stddev	.0031470	.02864	.0012235	.11279	.0008482	.0009959
%RSD	.5535445	.2148359	.2144260	.5343561	.1504294	1.184392

#1	.5690984	13.29975	.5694435	20.99211	.5635059	.0831217
#2	.5651199	13.35484	.5704652	21.21743	.5647920	.0840289
#3	.5713329	13.34090	.5718799	21.11421	.5631911	.0851110

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1061.733	.3179566	.8902000	70.35481	F 10.79630	.5251372
Stddev	1.970	.0017294	.0041170	.13007	.02166	.0011763
%RSD	.1855631	.5439192	.4624825	.1848736	.2006667	.2239951

#1	1063.888	.3160753	.8882501	70.50387	10.77755	.5264955
#2	1060.024	.3183170	.8874202	70.26432	10.82002	.5244629
#3	1061.287	.3194773	.8949297	70.29626	10.79134	.5244533

Sample Name: N3969-01A Acquired: 07/29/2022 21:30:40 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4212194	F 23.57576	F 21.64769	.7718656	.2363900	.3071312
Stddev	.0013700	.03087	.09855	.0047211	.0005937	.0017107
%RSD	.3252492	.1309423	.4552555	.6116415	.2511304	.5569772

#1	.4198158	23.59844	21.74765	.7695507	.2360545	.3081854
#2	.4212893	23.58825	21.64482	.7772973	.2360400	.3051574
#3	.4225531	23.54060	21.55061	.7687488	.2370754	.3080507

Elem	Sr4077
Units	ppm
Avg	1.916930
Stddev	.009289
%RSD	.4845748

#1	1.907765
#2	1.916685
#3	1.926338

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.429	1206.786	37581.57	6018.729	1635.036
Stddev	5.802	1.154	276.06	14.796	2.915
%RSD	.4817403	.0956549	.7345592	.2458282	.1782621

#1	1211.072	1205.676	37896.92	6016.494	1631.915
#2	1201.860	1207.980	37383.60	6005.178	1635.505
#3	1200.354	1206.702	37464.19	6034.515	1637.688

Sample Name: N3887-01 Acquired: 07/29/2022 21:34:23 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164399	-.005477	.0070279	.0070141	.0033710	.2584996
Stddev	.0083456	.001930	.0012931	.0048116	.0040356	.0074699
%RSD	50.76414	35.23949	18.40010	68.59920	119.7152	2.889705

#1	.0069584	-.005787	.0071490	.0026497	-.001289	.2507016
#2	.0226720	-.007234	.0082562	.0062187	.005753	.2655912
#3	.0196893	-.003411	.0056784	.0121739	.005649	.2592061

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.433498	.0002463	.0011622	1006.197	.0007472	-.001330
Stddev	.005981	.0000289	.0002441	13.859	.0006100	.000186
%RSD	.4172381	11.71536	21.00094	1.377326	81.63646	13.97907

#1	1.439274	.0002394	.0012875	1021.983	.0012803	-.001545
#2	1.427331	.0002780	.0013181	1000.575	.0008792	-.001224
#3	1.433887	.0002215	.0008809	996.032	.0000820	-.001221

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385028	32.43086	4.121602	926.1054	.0030454	-.000127
Stddev	.0031010	.09759	.012504	4.9733	.0006562	.000163
%RSD	8.053854	.3009283	.3033733	.5370123	21.54623	128.6782

#1	.0416376	32.42824	4.131775	930.9576	.0032253	-.000222
#2	.0384341	32.33461	4.107643	921.0193	.0035929	-.000220
#3	.0354368	32.52974	4.125390	926.3393	.0023181	.000062

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9243.376	-.002650	.0244809	155.2164	.1528936	1.333541
Stddev	60.044	.006908	.0013253	1.5283	.0113565	.012726
%RSD	.6495938	260.7071	5.413488	.9846015	7.427728	.9542789

#1	9302.206	.004929	.0257931	154.4263	.1523109	1.348157
#2	9182.186	-.008593	.0245067	154.2449	.1645303	1.327550
#3	9245.736	-.004285	.0231429	156.9779	.1418397	1.324917

Sample Name: N3887-01 Acquired: 07/29/2022 21:34:23 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141737	F 402.8142	F 18.17733	-.012421	-.029002	.3159907
Stddev	.0004391	3.6820	.23400	.003479	.000979	.0311871
%RSD	3.098054	.9140784	1.287314	28.00455	3.375889	9.869628

#1	.0146105	407.0082	18.44617	-.008643	-.029899	.2811418
#2	.0137324	400.1130	18.06630	-.015491	-.029149	.3255537
#3	.0141783	401.3214	18.01951	-.013131	-.027958	.3412765

Elem	Sr4077
Units	ppm
Avg	F 17.14204
Stddev	.05803
%RSD	.3385423

#1	17.19361
#2	17.07919
#3	17.15331

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.4525	964.7881	29728.29	5328.068	1176.357
Stddev	9.0037	12.2572	67.91	85.250	13.823
%RSD	.9523143	1.270459	.2284367	1.600017	1.175055

#1	937.0002	952.3495	29651.04	5230.839	1161.915
#2	954.9213	965.1591	29755.23	5363.361	1177.691
#3	944.4361	976.8555	29778.59	5390.004	1189.464

Sample Name: N3887-02 Acquired: 07/29/2022 21:38:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097851	.0001159	.0203379	.0041684	-.001953	2.082937
Stddev	.0049478	.0038560	.0025878	.0036962	.001164	.019590
%RSD	50.56470	3325.973	12.72403	88.67075	59.60897	.9405117

#1	.0108824	.0041581	.0178819	.0074985	-.002560	2.060831
#2	.0140922	-.003522	.0230399	.0048151	-.002689	2.098143
#3	.0043808	-.000288	.0200920	.0001916	-.000611	2.089839

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2742982	.0003789	.0025869	87.19258	.0082355	-.002104
Stddev	.0008279	.0000501	.0001230	.27995	.0007501	.000368
%RSD	.3018281	13.21983	4.754195	.3210727	9.107587	17.49768

#1	.2737497	.0004367	.0024580	86.88212	.0090864	-.001891
#2	.2752506	.0003502	.0027029	87.26981	.0076701	-.001891
#3	.2738944	.0003497	.0025998	87.42580	.0079500	-.002529

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018463	2.003151	1.294346	12.43483	.0022363	.0005497
Stddev	.0031142	.009913	.003516	.06617	.0004551	.0003292
%RSD	168.6715	.4948541	.2716507	.5321101	20.35184	59.89351

#1	.0054006	2.014564	1.290293	12.48289	.0022267	.0002338
#2	.0005418	1.998205	1.296577	12.35936	.0017861	.0008908
#3	-.000403	1.996685	1.296168	12.46222	.0026962	.0005244

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1199.240	.0525842	.0712991	13.08440	4.568579	.4693692
Stddev	4.006	.0013500	.0007708	.15942	.014294	.0029274
%RSD	.3340763	2.567305	1.081101	1.218397	.3128865	.6236919

#1	1194.737	.0514088	.0708931	12.90101	4.562830	.4661389
#2	1202.410	.0522851	.0708162	13.16235	4.558055	.4718468
#3	1200.573	.0540586	.0721881	13.18985	4.584853	.4701218

Sample Name: N3887-02 Acquired: 07/29/2022 21:38:26 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007893	F 28.58948	F 18.70659	-.003717	.0399938	.0278268
Stddev	.0003403	.04864	.08139	.002265	.0016417	.0010822
%RSD	43.11395	.1701382	.4350919	60.91899	4.104998	3.889017

#1	.0006304	28.54894	18.64147	-.001173	.0382139	.0266990
#2	.0005575	28.64342	18.79783	-.004467	.0403188	.0279247
#3	.0011799	28.57610	18.68045	-.005512	.0414487	.0288567

Elem	Sr4077
Units	ppm
Avg	.3811798
Stddev	.0008888
%RSD	.2331621

#1	.3803440
#2	.3810820
#3	.3821135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.268	1203.320	36650.37	5873.232	1640.315
Stddev	7.165	3.257	345.59	18.539	2.706
%RSD	.6159685	.2706401	.9429419	.3156529	.1649692

#1	1155.064	1199.574	36251.80	5868.304	1637.191
#2	1166.442	1204.918	36866.70	5857.655	1641.934
#3	1168.298	1205.470	36832.60	5893.738	1641.821

Sample Name: N3887-03 Acquired: 07/29/2022 21:42:17 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062055	-.003117	.0564068	.0049564	.0022192	.3363440
Stddev	.0073318	.003143	.0007503	.0021036	.0029326	.0013755
%RSD	118.1512	100.8272	1.330189	42.44147	132.1477	.4089562

#1	.0015616	-.005304	.0566807	.0030412	.0053408	.3356563
#2	.0146577	.000484	.0569817	.0046201	.0017950	.3354479
#3	.0023970	-.004531	.0555580	.0072078	-.000478	.3379277

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816321	-.000084	.0049541	76.20160	.0043043	-.001370
Stddev	.0003434	.000106	.0000292	.22389	.0004621	.000412
%RSD	.1890767	125.7867	.5902179	.2938180	10.73473	30.10186

#1	.1815964	.000024	.0049270	75.94544	.0043851	-.001220
#2	.1819920	-.000089	.0049851	76.35995	.0038072	-.001054
#3	.1813080	-.000188	.0049501	76.29941	.0047207	-.001837

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164446	2.144647	1.438783	8.390994	.0014567	.0010227
Stddev	.0015605	.017640	.003045	.119968	.0000156	.0003020
%RSD	9.489368	.8225016	.2116186	1.429722	1.070881	29.53205

#1	.0166497	2.131380	1.435958	8.283741	.0014709	.0010979
#2	.0147917	2.137897	1.442008	8.520548	.0014400	.0006902
#3	.0178923	2.164665	1.438382	8.368695	.0014592	.0012801

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	646.4978	.0030849	.0535069	5.669138	F 19.31838	.6257243
Stddev	1.8177	.0039393	.0008855	.074641	.05312	.0017658
%RSD	.2811678	127.6958	1.654845	1.316612	.2749828	.2822028

#1	645.4477	.0010038	.0543105	5.587182	19.37485	.6239636
#2	648.5967	.0076283	.0536525	5.733216	19.31089	.6257143
#3	645.4489	.0006226	.0525577	5.687015	19.26940	.6274951

Sample Name: N3887-03 Acquired: 07/29/2022 21:42:17 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066165	1.443627	F 12.33568	-.004758	.0177859	.0197089
Stddev	.0001645	.013877	.04779	.002520	.0037175	.0009730
%RSD	2.486452	.9612537	.3874387	52.95620	20.90121	4.937019

#1	.0068039	1.458032	12.28075	-.002333	.0219397	.0187245
#2	.0065502	1.430347	12.35858	-.004579	.0147715	.0206702
#3	.0064955	1.442503	12.36772	-.007363	.0166464	.0197319

Elem	Sr4077
Units	ppm
Avg	.3650293
Stddev	.0014440
%RSD	.3955907

#1	.3666812
#2	.3643995
#3	.3640071

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.328	1196.296	37472.71	5890.773	1694.383
Stddev	3.929	4.926	155.77	3.232	8.215
%RSD	.3334101	.4117354	.4156951	.0548671	.4848483

#1	1173.792	1191.780	37292.90	5891.246	1685.378
#2	1180.633	1195.561	37566.67	5887.330	1696.305
#3	1180.558	1201.548	37558.56	5893.743	1701.467

Sample Name: CCV10 Acquired: 07/29/2022 21:46:08 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209932	5.269149	5.145683	5.193934	5.241157	9.842756
Stddev	.025619	.003811	.015781	.016730	.009091	.420627
%RSD	.4917302	.0723301	.3066801	.3221012	.1734627	4.273464

#1	5.190191	5.273372	5.134067	5.175954	5.230893	10.32725
#2	5.200723	5.265967	5.139332	5.196809	5.244380	9.57094
#3	5.238883	5.268106	5.163650	5.209040	5.248198	9.63008

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32362	.2511321	2.511822	25.32877	1.014312	2.564822
Stddev	.39922	.0096131	.002262	1.01045	.001854	.004149
%RSD	3.867098	3.827897	.0900511	3.989332	.1827745	.1617513

#1	10.78448	.2622307	2.510244	26.49532	1.015118	2.565311
#2	10.08379	.2457461	2.510808	24.72603	1.012192	2.560451
#3	10.10259	.2454195	2.514413	24.76496	1.015627	2.568704

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238848	4.972251	2.511914	24.84633	2.576318	1.315780
Stddev	.049067	.172857	.093237	1.01713	.006600	.001827
%RSD	3.960668	3.476424	3.711797	4.093695	.2561861	.1388730

#1	1.295364	5.171289	2.619574	26.02033	2.571043	1.316102
#2	1.207128	4.859798	2.458455	24.28842	2.574191	1.317424
#3	1.214052	4.885666	2.457712	24.23023	2.583719	1.313813

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.95355	2.466561	2.568974	25.06711	F 5.620857	5.006620
Stddev	1.04505	.094070	.006294	1.06871	.019160	.194399
%RSD	4.026618	3.813807	.2449909	4.263408	.3408673	3.882835

#1	27.14658	2.575183	2.561709	26.28960	5.605258	5.231092
#2	25.20004	2.412449	2.572464	24.30993	5.615069	4.894126
#3	25.51404	2.412050	2.572750	24.60180	5.642243	4.894641

Sample Name: CCV10 Acquired: 07/29/2022 21:46:08 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.150413	5.192224	5.136003	5.166461	5.281470	5.196814
Stddev	.007295	.027951	.192841	.002976	.189584	.193456
%RSD	.1416407	.5383214	3.754692	.0576106	3.589598	3.722593

#1	5.143642	5.161439	5.358153	5.163560	5.500266	5.420178
#2	5.149459	5.199223	5.011712	5.166316	5.178235	5.082504
#3	5.158138	5.216011	5.038144	5.169507	5.165908	5.087762

Elem	Sr4077
Units	ppm
Avg	5.234649
Stddev	.347764
%RSD	6.643497

#1	5.636207
#2	5.032088
#3	5.035653

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.277	1292.347	41276.89	6171.708	1900.215
Stddev	6.548	1.042	117.24	226.513	2.138
%RSD	.5020136	.0805960	.2840345	3.670190	.1125312

#1	1309.241	1291.782	41324.75	5910.616	1897.772
#2	1296.856	1291.710	41143.28	6288.780	1901.127
#3	1306.734	1293.549	41362.62	6315.728	1901.746

Sample Name: CCB10 Acquired: 07/29/2022 21:49:53 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008124	.0010119	-.000851	.0004953	-.001488	.0090574	-.000758
Stddev	.0052654	.0021743	.003231	.0004609	.001538	.0067144	.000364
%RSD	648.1599	214.8591	379.7450	93.05829	103.4049	74.13188	47.97734

#1	-.004814	-.001036	-.004469	.0003059	.000198	.0047647	-.000864
#2	.005621	.003294	.000174	.0001593	-.002816	.0056124	-.001056
#3	.001631	.000778	.001743	.0010207	-.001845	.0167950	-.000353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	.0000913	.0079468	.0001450	.0002235	.0035179	.0064883
Stddev	.0000403	.0000610	.0084183	.0001444	.0005286	.0012287	.0048517
%RSD	85.25128	66.74658	105.9330	99.55042	236.5708	34.92726	74.77723

#1	.0000908	.0000342	.0100475	.0000187	.0003076	.0046922	.0077791
#2	.0000398	.0001555	.0151159	.0003024	-.000342	.0036203	.0011216
#3	.0000113	.0000843	-.001323	.0001140	.000705	.0022412	.0105640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004568	-.008149	.0003907	.0002511	1.040594	-.001567	-.003049
Stddev	.0004888	.005983	.0002367	.0001295	.250491	.002140	.000155
%RSD	107.0089	73.42062	60.58739	51.56933	24.07189	136.5107	5.081221

#1	-.000062	-.003707	.0005801	.0001455	1.139005	-.000338	-.002892
#2	.000909	-.014952	.0004666	.0002122	1.226935	-.004038	-.003202
#3	.000523	-.005787	.0001253	.0003956	.755842	-.000326	-.003053

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3558771	-.000962	.0137912	.0006978	-.000122	.0051246	-.000583
Stddev	.0768860	.003061	.0021534	.0004343	.000815	.0020893	.001365
%RSD	21.60465	318.1479	15.61414	62.23380	665.0423	40.76883	234.2101

#1	.2753711	-.001445	.0157091	.0009905	-.000977	.0073722	.000849
#2	.3637180	-.003753	.0114618	.0009040	-.000036	.0047599	-.000728
#3	.4285422	.002312	.0142029	.0001988	.000645	.0032417	-.001869

Sample Name: CCB10 Acquired: 07/29/2022 21:49:53 Type: Unk
 Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19172 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020124	.0098615	.0000109
Stddev	.0006923	.0014705	.0000672
%RSD	34.40019	14.91138	616.6052

#1	.0025696	.0081678	.0000191
#2	.0012374	.0108123	.0000736
#3	.0022304	.0106044	-.000060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.811	1305.289	40849.95	6203.937	1908.240
Stddev	3.094	3.739	71.16	29.003	5.263
%RSD	.2380003	.2864795	.1741871	.4674940	.2758210

#1	1303.375	1301.314	40899.93	6173.490	1902.172
#2	1298.230	1305.818	40881.43	6207.080	1911.565
#3	1297.827	1308.736	40768.48	6231.240	1910.984

Sample Name: N3887-04 Acquired: 07/29/2022 21:53:49 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039897	-.001232	.0129885	.0035164	-.001591	.2120245
Stddev	.0048575	.004343	.0013759	.0007088	.002378	.0097304
%RSD	121.7508	352.3855	10.59327	20.15774	149.4564	4.589294

#1	-.000269	-.004778	.0132801	.0029328	.001151	.2152354
#2	.009280	-.002530	.0141952	.0033113	-.003081	.2010945
#3	.002957	.003611	.0114901	.0043052	-.002842	.2197438

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914439	-.000010	.0006984	170.6289	.0049548	-.001991
Stddev	.0011920	.000127	.0001021	.7201	.0002889	.000362
%RSD	.6226402	1289.835	14.62497	.4220355	5.831419	18.18690

#1	.1904760	.000028	.0006929	170.0360	.0046802	-.001573
#2	.1910803	-.000151	.0005990	170.4205	.0052562	-.002180
#3	.1927753	.000093	.0008031	171.4302	.0049278	-.002219

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067627	9.058034	2.139218	28.23206	.0021756	.0010214
Stddev	.0025947	.031351	.006187	.23013	.0003293	.0003339
%RSD	38.36777	.3461134	.2891951	.8151460	15.13326	32.69182

#1	.0075768	9.055218	2.138691	28.07249	.0023544	.0007339
#2	.0038586	9.028185	2.133312	28.12782	.0023768	.0013877
#3	.0088527	9.090698	2.145651	28.49587	.0017957	.0009427

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	454.1343	.0075312	.0407667	13.09731	.7235318	.1659548
Stddev	2.0232	.0006198	.0004974	.12529	.0064342	.0020971
%RSD	.4454971	8.229527	1.220088	.9566301	.8892830	1.263685

#1	453.0861	.0073903	.0404370	13.06592	.7253232	.1682238
#2	452.8503	.0082093	.0413388	12.99070	.7163917	.1640877
#3	456.4665	.0069940	.0405244	13.23531	.7288806	.1655530

Sample Name: N3887-04 Acquired: 07/29/2022 21:53:49 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011682	2.942998	F 10.40562	-.007868	.0053899	.0091147
Stddev	.0004808	.015924	.07097	.001619	.0019449	.0013733
%RSD	41.16080	.5410909	.6820669	20.57735	36.08387	15.06649

#1	.0007750	2.940570	10.48066	-.006774	.0065121	.0076520
#2	.0010254	2.928428	10.33957	-.007102	.0065136	.0103763
#3	.0017043	2.959998	10.39664	-.009728	.0031442	.0093159

Elem	Sr4077
Units	ppm
Avg	.6598978
Stddev	.0004946
%RSD	.0749573

#1	.6593298
#2	.6602337
#3	.6601299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.166	1203.951	37896.13	6069.530	1717.628
Stddev	3.458	6.103	153.42	49.799	7.183
%RSD	.2925541	.5069392	.4048469	.8204681	.4181674

#1	1179.227	1196.903	37811.23	6015.399	1709.479
#2	1185.977	1207.463	37803.93	6113.397	1720.366
#3	1181.295	1207.486	38073.24	6079.793	1723.039

Sample Name: N3887-05 Acquired: 07/29/2022 21:57:39 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097543	-.003133	.0058378	.0051725	.0006430	.0634792
Stddev	.0048280	.001359	.0013419	.0038512	.0016262	.0168274
%RSD	49.49581	43.37896	22.98612	74.45502	252.9186	26.50848

#1	.0128856	-.004173	.0070251	.0051599	-.001001	.0631611
#2	.0041942	-.001595	.0043819	.0090299	.002251	.0468131
#3	.0121830	-.003630	.0061065	.0013276	.000679	.0804633

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1450135	-.000095	.0017773	141.2510	.0024720	.0011779
Stddev	.0004268	.000023	.0002190	.2403	.0000397	.0001655
%RSD	.2943442	24.51674	12.32093	.1701511	1.607203	14.04793

#1	.1452318	-.000088	.0015256	141.0514	.0024266	.0012267
#2	.1452871	-.000076	.0018822	141.1839	.0024889	.0013134
#3	.1445217	-.000121	.0019241	141.5178	.0025004	.0009935

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267666	.5602934	1.150132	21.34538	.0023475	.0001529
Stddev	.0018150	.0140700	.004829	.17713	.0003728	.0010076
%RSD	6.780866	2.511179	.4198230	.8298363	15.88226	659.1747

#1	.0267813	.5682972	1.146815	21.23751	.0021661	.0012006
#2	.0285743	.5440474	1.147910	21.24882	.0027763	.0000672
#3	.0249443	.5685357	1.155672	21.54981	.0021001	-.000809

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	560.9502	.0009131	.0351563	10.84015	.5243746	.2023580
Stddev	1.1350	.0031643	.0006920	.07135	.0052383	.0013197
%RSD	.2023418	346.5431	1.968347	.6581965	.9989595	.6521616

#1	561.6256	.0006402	.0354349	10.76433	.5271903	.2030681
#2	559.6398	-.002106	.0356656	10.85016	.5276030	.2031707
#3	561.5852	.004205	.0343684	10.90597	.5183307	.2008353

Sample Name: N3887-05 Acquired: 07/29/2022 21:57:39 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-20 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104714	F 14.41784	9.876098	-.008432	-.002594	.0165745
Stddev	.0001796	.05157	.015265	.002188	.000750	.0017414
%RSD	1.714944	.3577039	.1545606	25.94652	28.90427	10.50679

#1	.0105741	14.46332	9.884389	-.009326	-.001746	.0146301
#2	.0102641	14.42840	9.885423	-.005938	-.003168	.0171026
#3	.0105760	14.36180	9.858482	-.010030	-.002869	.0179907

Elem	Sr4077
Units	ppm
Avg	.7153214
Stddev	.0018688
%RSD	.2612550

#1	.7156176
#2	.7133221
#3	.7170244

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.138	1208.227	38229.39	5996.685	1714.373
Stddev	1.446	4.296	193.07	36.326	5.327
%RSD	.1206231	.3555618	.5050298	.6057643	.3107431

#1	1200.459	1203.812	38019.05	5954.788	1708.291
#2	1197.593	1212.394	38398.55	6015.891	1718.214
#3	1199.362	1208.474	38270.56	6019.375	1716.613

Sample Name: N3887-06 Acquired: 07/29/2022 22:01:31 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB072522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004634	-.003766	-.001288	.0080617	.0001254	.0395954	-.000573
Stddev	.007180	.002047	.001816	.0027811	.0013028	.0064994	.000448
%RSD	154.9394	54.34880	141.0018	34.49741	1039.067	16.41461	78.19112

#1	-.011235	-.001976	-.001457	.0079107	-.001323	.0400469	-.000161
#2	.003011	-.005997	-.003013	.0109152	.001203	.0328819	-.000508
#3	-.005678	-.003325	.000607	.0053592	.000496	.0458572	-.001050

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0002025	.1336911	.0008492	-.000582	.0041564	.0245295
Stddev	.000056	.0001248	.0082857	.0002174	.000368	.0026723	.0017138
%RSD	26.34727	61.59939	6.197667	25.60401	63.21828	64.29190	6.986495

#1	-.000275	.0001046	.1254007	.0009730	-.000961	.0038402	.0255363
#2	-.000204	.0001600	.1419722	.0005981	-.000226	.0016563	.0225507
#3	-.000164	.0003430	.1337003	.0009765	-.000559	.0069727	.0255015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019565	-.013908	-.001312	.0003867	.2139615	-.002029	.0082725
Stddev	.0009458	.020720	.000301	.0003247	.1169298	.001475	.0003577
%RSD	48.34364	148.9744	22.97457	83.96452	54.64995	72.66012	4.323508

#1	.0016040	-.036731	-.001655	.0002901	.3439252	-.002972	.0085576
#2	.0012375	.003721	-.001088	.0001213	.1806761	-.002786	.0083887
#3	.0030279	-.008716	-.001194	.0007488	.1172832	-.000330	.0078712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010978	.0155745	.0032154	.0004025	.0369663	.0544564	-.002002
Stddev	.018201	.0042258	.0002914	.0002668	.0024022	.0006469	.001641
%RSD	165.7933	27.13278	9.062458	66.29524	6.498335	1.187850	81.95630

#1	.000928	.0106950	.0031580	.0002820	.0351227	.0546997	-.002466
#2	-.031929	.0180356	.0035312	.0002171	.0360933	.0549463	-.003361
#3	-.001933	.0179929	.0029570	.0007083	.0396830	.0537231	-.000179

Sample Name: N3887-06 Acquired: 07/29/2022 22:01:31 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB072522 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016568	.0011956	.0008699
Stddev	.0002336	.0020921	.0000806
%RSD	14.10305	174.9798	9.262700

#1	.0014039	-.001013	.0009383
#2	.0018647	.003147	.0007811
#3	.0017016	.001453	.0008903

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.674	1264.962	40279.85	6063.197	1849.812
Stddev	7.151	2.113	103.07	15.790	2.516
%RSD	.5676887	.1670544	.2558931	.2604160	.1360248

#1	1253.091	1266.899	40165.26	6062.290	1848.080
#2	1258.649	1265.280	40309.27	6047.880	1848.658
#3	1267.283	1262.708	40365.01	6079.420	1852.698

Sample Name: N3887-08 Acquired: 07/29/2022 22:05:25 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DUP072522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000633	-.002718	.0114028	.0051022	.0003086	.3171995
Stddev	.001219	.001914	.0003350	.0046616	.0020473	.0064035
%RSD	192.5880	70.41503	2.937571	91.36417	663.4302	2.018772

#1	.000606	-.004471	.0112620	.0100359	.0015378	.3236881
#2	-.001831	-.000677	.0117851	.0044991	-.002055	.3108846
#3	-.000675	-.003005	.0111611	.0007715	.001443	.3170258

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996388	-.000093	.0007275	176.7763	.0048818	-.001764
Stddev	.0006936	.000084	.0001363	.6747	.0009583	.000481
%RSD	.3474209	90.63321	18.73149	.3816724	19.62909	27.29148

#1	.1988998	-.000001	.0006463	176.1024	.0040813	-.002180
#2	.2002756	-.000165	.0008848	177.4519	.0046204	-.001874
#3	.1997409	-.000112	.0006513	176.7746	.0059436	-.001237

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117376	9.373127	2.209466	29.46667	.0019218	.0005533
Stddev	.0022937	.051362	.010693	.19234	.0001423	.0002021
%RSD	19.54125	.5479728	.4839656	.6527263	7.404546	36.52995

#1	.0094087	9.317932	2.199801	29.24613	.0020798	.0007813
#2	.0139943	9.419518	2.220953	29.59961	.0018037	.0003961
#3	.0118098	9.381930	2.207644	29.55427	.0018821	.0004824

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	474.2704	.0076721	.0421394	13.49700	.7531704	.1654120
Stddev	1.5368	.0031108	.0010926	.08410	.0037210	.0019271
%RSD	.3240254	40.54648	2.592929	.6231353	.4940416	1.165024

#1	473.2793	.0060872	.0431112	13.49572	.7501519	.1669566
#2	476.0407	.0112561	.0409566	13.58174	.7520317	.1660268
#3	473.4912	.0056729	.0423504	13.41354	.7573277	.1632525

Sample Name: N3887-08 Acquired: 07/29/2022 22:05:25 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DUP072522 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007438	2.982715	F 10.72504	-.007705	.0067032	.0082839
Stddev	.0002796	.017577	.06051	.002409	.0009679	.0022712
%RSD	37.59037	.5892837	.5641984	31.27068	14.43869	27.41699

#1	.0008931	2.984778	10.76750	-.005086	.0058888	.0058273
#2	.0009171	2.999169	10.75186	-.008203	.0077732	.0087169
#3	.0004213	2.964198	10.65575	-.009827	.0064476	.0103074

Elem	Sr4077
Units	ppm
Avg	.6844223
Stddev	.0008196
%RSD	.1197566

#1	.6835093
#2	.6850948
#3	.6846627

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.455	1192.434	37607.85	5973.887	1696.008
Stddev	6.241	2.014	152.36	31.910	3.582
%RSD	.5331835	.1688660	.4051342	.5341514	.2112026

#1	1174.267	1190.119	37698.57	5945.709	1692.038
#2	1173.844	1193.774	37693.03	5967.416	1698.998
#3	1163.253	1193.410	37431.94	6008.536	1696.988

Sample Name: N3887-09 Acquired: 07/29/2022 22:09:16 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: REPO072522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097306	-.002392	.0548001	.0060714	.0018443	.3710452
Stddev	.0094428	.003002	.0014866	.0044305	.0014022	.0090039
%RSD	97.04241	125.4914	2.712767	72.97417	76.02935	2.426617

#1	.0190678	-.000562	.0563759	.0067637	.0012003	.3799033
#2	.0001856	-.000758	.0534226	.0013354	.0008798	.3713299
#3	.0099384	-.005857	.0546018	.0101150	.0034528	.3619024

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024342	-.000113	.0062081	78.25700	.0061501	-.001723
Stddev	.0007593	.000037	.0000937	.14461	.0004695	.000455
%RSD	.3750825	32.40753	1.508960	.1847886	7.633699	26.39050

#1	.2031546	-.000153	.0061349	78.11510	.0062198	-.001655
#2	.2016413	-.000080	.0063137	78.25173	.0065809	-.001306
#3	.2025067	-.000107	.0061758	78.40418	.0056497	-.002207

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277429	2.794048	1.509314	8.894312	.0019474	.0006841
Stddev	.0008315	.013560	.004990	.065460	.0006325	.0002334
%RSD	2.997111	.4853128	.3306089	.7359792	32.48109	34.11391

#1	.0284540	2.779319	1.504272	8.857782	.0021583	.0006531
#2	.0268287	2.806012	1.509420	8.969885	.0024476	.0009314
#3	.0279461	2.796814	1.514250	8.855269	.0012364	.0004678

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	682.5432	.0040406	.0548531	4.999698	F 17.04470	.5355020
Stddev	.1156	.0020955	.0006713	.100597	.13655	.0024082
%RSD	.0169299	51.86028	1.223851	2.012055	.8011277	.4497181

#1	682.4460	.0059162	.0540907	4.922497	17.10373	.5368832
#2	682.5127	.0044266	.0551125	5.113463	17.14180	.5327212
#3	682.6710	.0017790	.0553559	4.963133	16.88857	.5369016

Sample Name: N3887-09 Acquired: 07/29/2022 22:09:16 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: REPO072522 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096894	2.185865	F 10.80991	-.004061	.0237797	.0091806
Stddev	.0006055	.027539	.04512	.000818	.0007015	.0024083
%RSD	6.249260	1.259845	.4174238	20.14415	2.949912	26.23244

#1	.0089908	2.204236	10.85928	-.004924	.0245488	.0065516
#2	.0100627	2.199157	10.77081	-.003297	.0236150	.0097101
#3	.0100148	2.154201	10.79963	-.003963	.0231752	.0112801

Elem	Sr4077
Units	ppm
Avg	.3907935
Stddev	.0002424
%RSD	.0620270

#1	.3905452
#2	.3908058
#3	.3910295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.019	1195.982	37627.47	5968.304	1687.584
Stddev	2.741	6.545	78.41	41.047	3.873
%RSD	.2313331	.5472839	.2083770	.6877462	.2294946

#1	1184.990	1189.948	37582.92	5921.222	1683.333
#2	1182.292	1195.058	37581.49	5996.568	1688.505
#3	1187.774	1202.940	37718.00	5987.121	1690.912

Sample Name: CCV11 Acquired: 07/29/2022 22:13:07 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.168396	5.217084	5.114523	5.165884	5.189731	9.523470
Stddev	.002012	.013487	.014150	.015416	.005256	.035534
%RSD	.0389243	.2585094	.2766676	.2984249	.1012797	.3731188

#1	5.166934	5.225485	5.105602	5.174436	5.191387	9.539737
#2	5.167565	5.224239	5.107128	5.175127	5.183846	9.482715
#3	5.170691	5.201527	5.130839	5.148087	5.193959	9.547959

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.959674	.2453667	2.503442	24.56606	1.012768	2.546842
Stddev	.037736	.0005550	.005901	.06484	.002855	.001988
%RSD	.3788858	.2261721	.2357119	.2639553	.2819083	.0780553

#1	9.992310	.2453590	2.510256	24.60614	1.009476	2.548160
#2	9.918353	.2459255	2.500034	24.49125	1.014573	2.544555
#3	9.968358	.2448156	2.500037	24.60079	1.014255	2.547811

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193520	4.834730	2.437205	24.15090	2.554715	1.315336
Stddev	.004638	.030990	.004827	.07841	.004021	.005273
%RSD	.3886339	.6409786	.1980513	.3246759	.1574086	.4008489

#1	1.197939	4.803544	2.431794	24.07292	2.558068	1.314259
#2	1.193932	4.865519	2.438752	24.15005	2.550257	1.310686
#3	1.188689	4.835125	2.441069	24.22974	2.555821	1.321064

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62694	2.402227	2.564094	24.04260	F 5.561455	4.868065
Stddev	.04526	.010897	.013453	.08556	.043272	.014442
%RSD	.1837675	.4536284	.5246617	.3558677	.7780616	.2966774

#1	24.66659	2.408246	2.551348	24.09317	5.609444	4.859065
#2	24.57763	2.389648	2.578157	24.09081	5.549510	4.884724
#3	24.63659	2.408787	2.562777	23.94381	5.525411	4.860406

Sample Name: CCV11 Acquired: 07/29/2022 22:13:07 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.121458	5.164650	4.896512	5.136155	5.128113	5.051927
Stddev	.011304	.015209	.014542	.012447	.017804	.008883
%RSD	.2207120	.2944739	.2969961	.2423337	.3471874	.1758250

#1	5.134375	5.182075	4.889456	5.137432	5.113988	5.057563
#2	5.116622	5.157823	4.913236	5.147915	5.148112	5.041688
#3	5.113377	5.154050	4.886844	5.123120	5.122240	5.056531

Elem	Sr4077
Units	ppm
Avg	5.023801
Stddev	.058593
%RSD	1.166304

#1	5.050347
#2	5.064422
#3	4.956634

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.143	1314.298	41525.26	6354.894	1931.087
Stddev	5.307	3.938	126.68	28.245	3.947
%RSD	.4047341	.2996148	.3050657	.4444625	.2044167

#1	1316.177	1309.751	41409.85	6335.522	1926.584
#2	1305.600	1316.587	41660.80	6341.858	1933.948
#3	1311.651	1316.555	41505.14	6387.303	1932.730

Sample Name: CCB11 Acquired: 07/29/2022 22:16:52 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061282	.0036376	-.000993	.0002001	-.003204	.0024948	-.000566
Stddev	.0024348	.0009544	.002051	.0021424	.000963	.0066884	.000180
%RSD	39.73047	26.23782	206.5193	1070.587	30.07102	268.0935	31.72667

#1	.0035003	.0029904	-.002701	.0012084	-.002773	.0095917	-.000767
#2	.0083074	.0047337	.001282	.0016524	-.004307	.0015848	-.000512
#3	.0065768	.0031887	-.001561	-.002260	-.002531	-.003692	-.000420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000564	-.000018	.0098394	-.000373	.0002194	.0044807	.0015135
Stddev	.0000434	.000163	.0100733	.000412	.0002838	.0018833	.0036258
%RSD	76.97228	920.3487	102.3769	110.4658	129.3670	42.03186	239.5582

#1	.0000455	.000143	.0142841	-.000307	.0000698	.0023216	-.001027
#2	.0001042	-.000013	-.001692	-.000815	.0000416	.0053353	-.000098
#3	.0000195	-.000183	.016926	.000002	.0005467	.0057851	.005666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003765	-.007109	.0000116	.0005438	.3595528	.0010874	-.003502
Stddev	.0004981	.008435	.0003512	.0002476	.0806869	.0013011	.000128
%RSD	132.2792	118.6479	3028.687	45.53442	22.44091	119.6502	3.655058

#1	.0006396	.000282	-.000344	.0005918	.4266404	.0025342	-.003621
#2	.0006880	-.005312	.000021	.0002757	.2700196	.0000135	-.003366
#3	-.000198	-.016298	.000358	.0007640	.3819986	.0007144	-.003520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995279	-.001059	.0114410	.0008365	-.003499	.0025624	-.000402
Stddev	.0482948	.002067	.0013808	.0003054	.009324	.0010780	.000641
%RSD	48.52386	195.2316	12.06922	36.50878	266.4831	42.06820	159.3088

#1	.0630339	.001175	.0120974	.0011479	-.003449	.0036239	.000119
#2	.0812574	-.002903	.0123712	.0008242	-.012848	.0025946	-.001117
#3	.1542924	-.001448	.0098544	.0005375	.005800	.0014687	-.000207

Sample Name: CCB11 Acquired: 07/29/2022 22:16:52 Type: Unk
Method: NON EPA-6010-200.7(v62) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11118 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005826	.0036103	.0000231
Stddev	.0013126	.0001615	.0000581
%RSD	225.3037	4.473557	251.3369

#1	.0011593	.0034292	.0000558
#2	-.000920	.0037394	-.000044
#3	.001508	.0036624	.000057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.783	1308.235	41027.08	6242.380	1917.146
Stddev	7.668	1.773	114.13	31.144	4.167
%RSD	.5904138	.1354950	.2781833	.4989075	.2173552

#1	1293.603	1306.256	41087.23	6270.280	1912.444
#2	1307.592	1308.772	41098.55	6208.780	1918.612
#3	1295.155	1309.677	40895.45	6248.080	1920.381