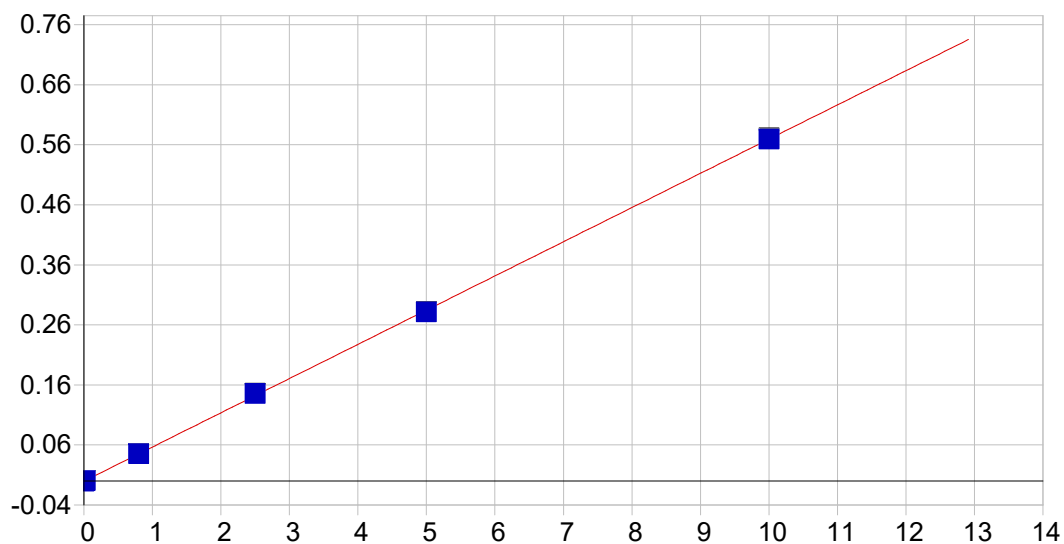


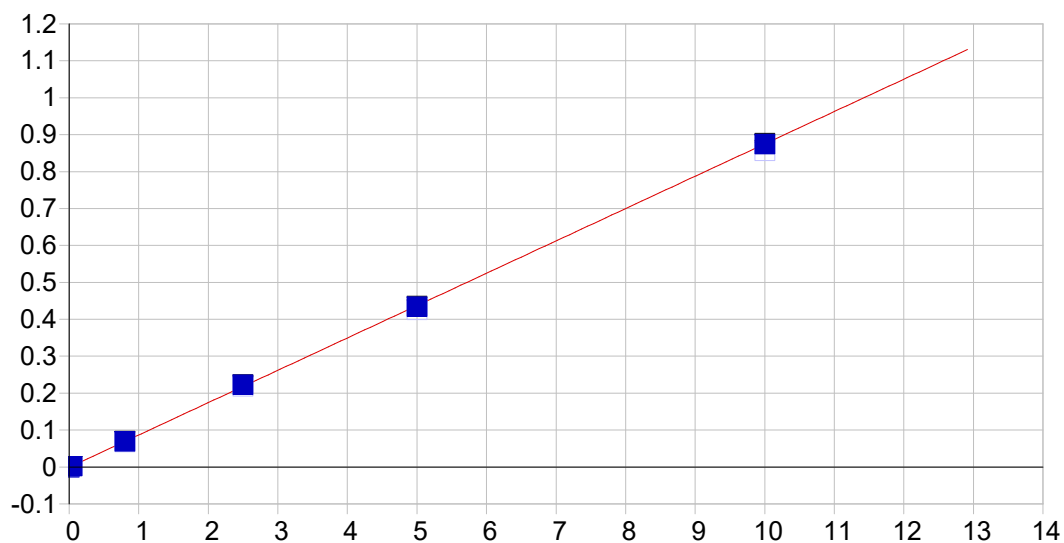


As 189.042 {479}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.056982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005589
 Predicted MQL: 0.018631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.02054	.001	2.72	.00078	.000	1
S3	2.5000	2.5597	.060	2.39	.14565	.001	1
S4	5.0000	4.9412	-.059	-1.18	.28154	.000	1
S5	10.000	9.9945	-.005	-.055	.56988	.002	1
S2	.80000	.80399	.004	.499	.04547	.000	1

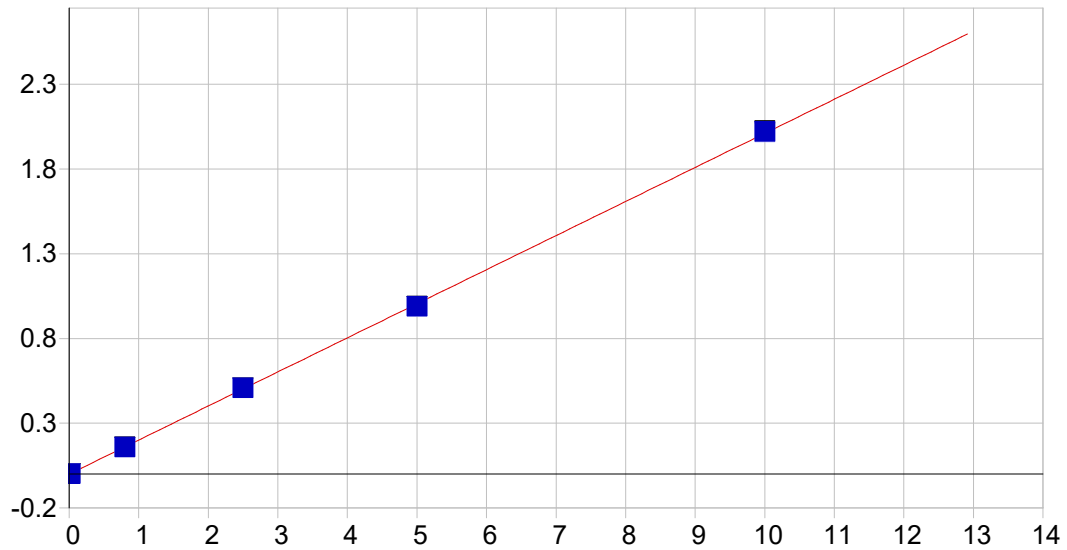


TI 190.856 {477}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.087603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002963
 Predicted MQL: 0.009877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.000	1
S1	.04000	.03962	-.000	-.959	.00238	.000	1
S3	2.5000	2.5474	.047	1.90	.21764	.001	1
S4	5.0000	4.9642	-.036	-.717	.42478	.001	1
S5	10.000	9.9896	-.010	-.104	.85587	.002	1
S2	.80000	.79923	-.001	-.096	.06761	.000	1

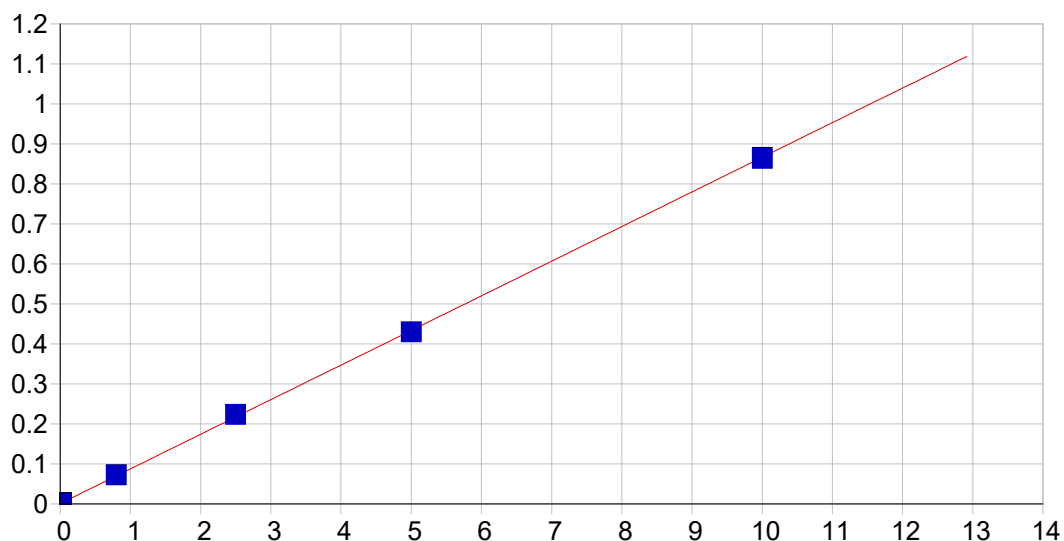


Pb 220.353 {453}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000676 Re-Slope: 1.000000
 A1 (Gain): 0.201126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002530
 Predicted MQL: 0.008434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.01200	.01151	-.000	-4.05	.00159	.000	1
S3	2.5000	2.5320	.032	1.28	.50787	.000	1
S4	5.0000	4.9249	-.075	-1.50	.98842	.001	1
S5	10.000	10.050	.050	.501	2.0178	.005	1
S2	.80000	.79348	-.007	-.816	.15868	.001	1

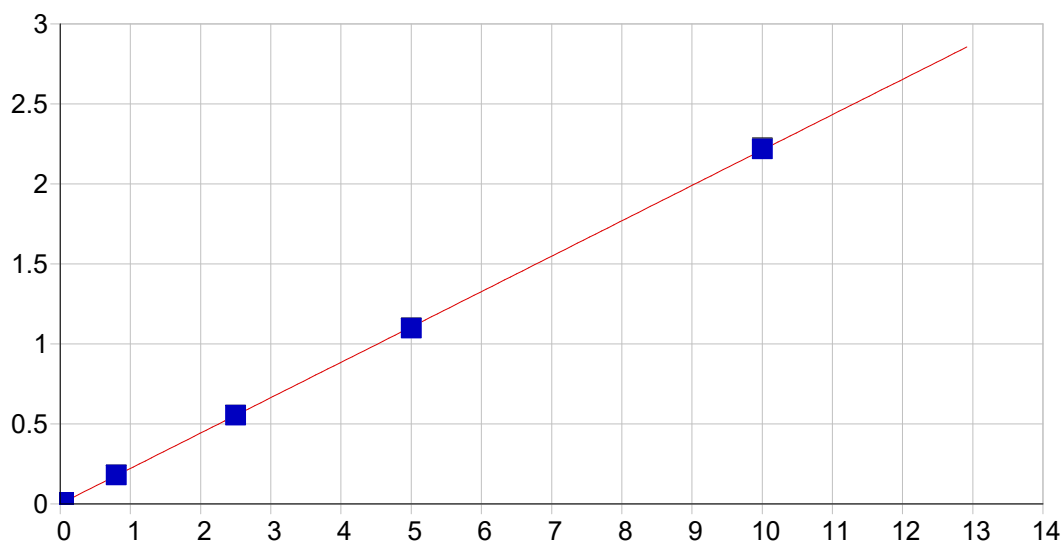


Se 196.090 {472}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000873 Re-Slope: 1.000000
 A1 (Gain): 0.086562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004473
 Predicted MQL: 0.014909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.001	1
S1	.02000	.01903	-.001	-4.83	.00252	.000	1
S3	2.5000	2.5640	.064	2.56	.22276	.001	1
S4	5.0000	4.9508	-.049	-.983	.42932	.001	1
S5	10.000	9.9629	-.037	-.371	.86307	.003	1
S2	.80000	.82321	.023	2.90	.07211	.001	1

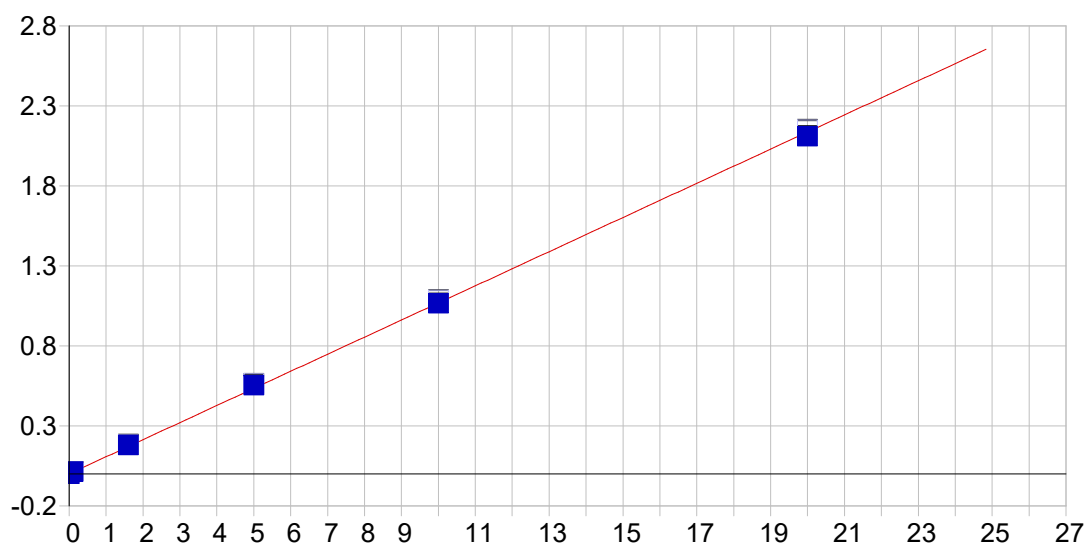


Sb 206.833 {463}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000424 Re-Slope: 1.000000
 A1 (Gain): 0.221095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002230
 Predicted MQL: 0.007433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.05000	.05022	.000	.430	.01149	.000	1
S3	2.5000	2.5010	.001	.041	.55334	.001	1
S4	5.0000	4.9634	-.037	-.732	1.0977	.001	1
S5	10.000	10.027	.027	.272	2.2172	.006	1
S2	.80000	.80821	.008	1.03	.17910	.001	1

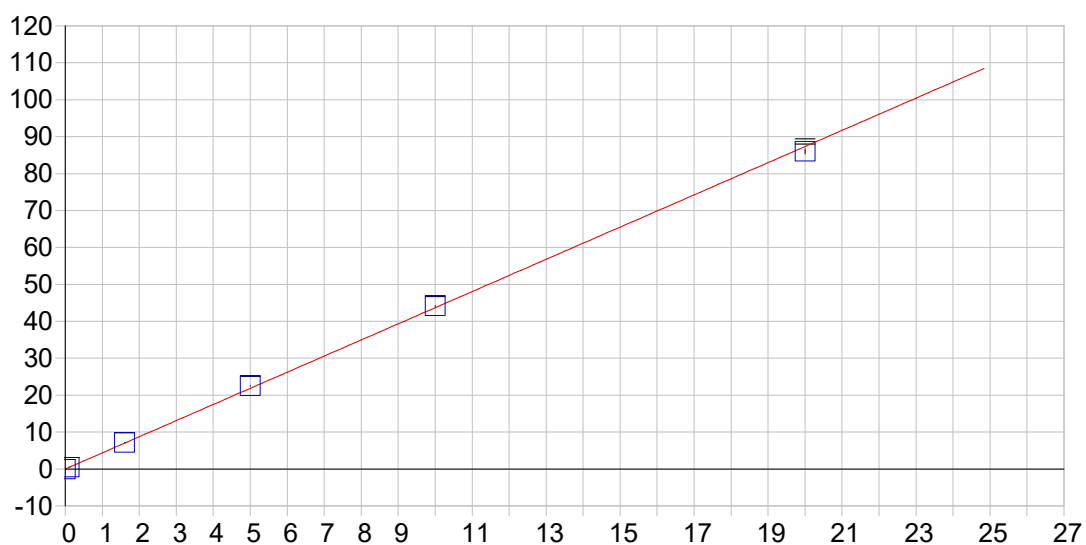


AI 396.152 { 85}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.106826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.011008
 Predicted MQL: 0.036695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00026	.001	1
S1	.10000	.12000	.020	20.0	.01387	.001	1
S3	5.0000	5.1807	.181	3.61	.56362	.003	1
S4	10.000	9.9724	-.028	-.276	1.0854	.002	1
S5	20.000	19.750	-.250	-1.25	2.1497	.005	1
S2	1.6000	1.6763	.076	4.77	.18251	.003	1

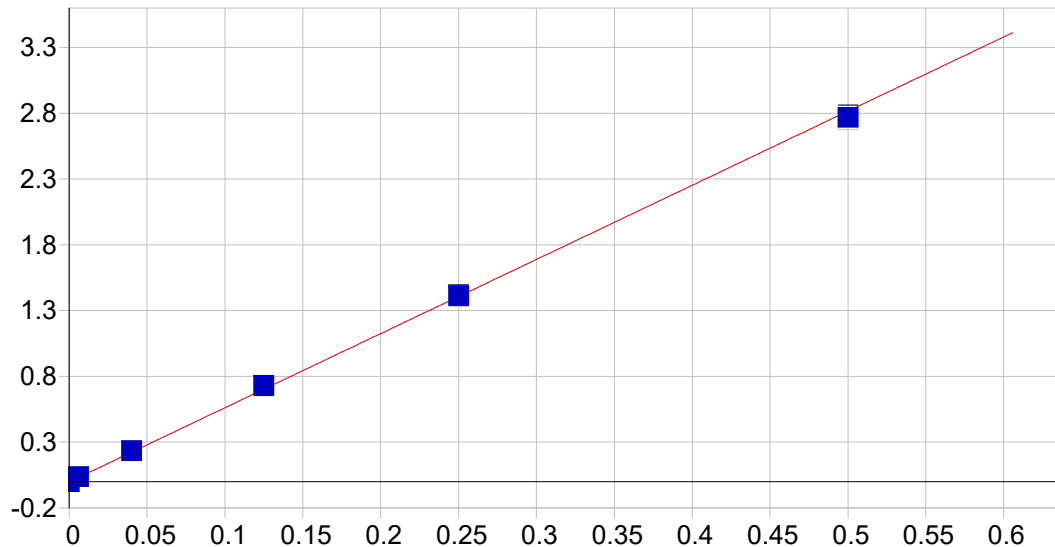


Ba 493.409 { 68}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000099 Re-Slope: 1.000000
 A1 (Gain): 4.367523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.005722
 Predicted MDL: 0.000579
 Predicted MQL: 0.001931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.002	1
S1	.10000	.10272	.003	2.72	.44855	.002	1
S3	5.0000	5.1535	.153	3.07	22.508	.098	1
S4	10.000	10.104	.104	1.04	44.130	.098	1
S5	20.000	19.699	-.301	-1.51	86.034	.721	1
S2	1.6000	1.6409	.041	2.56	7.1665	.027	1

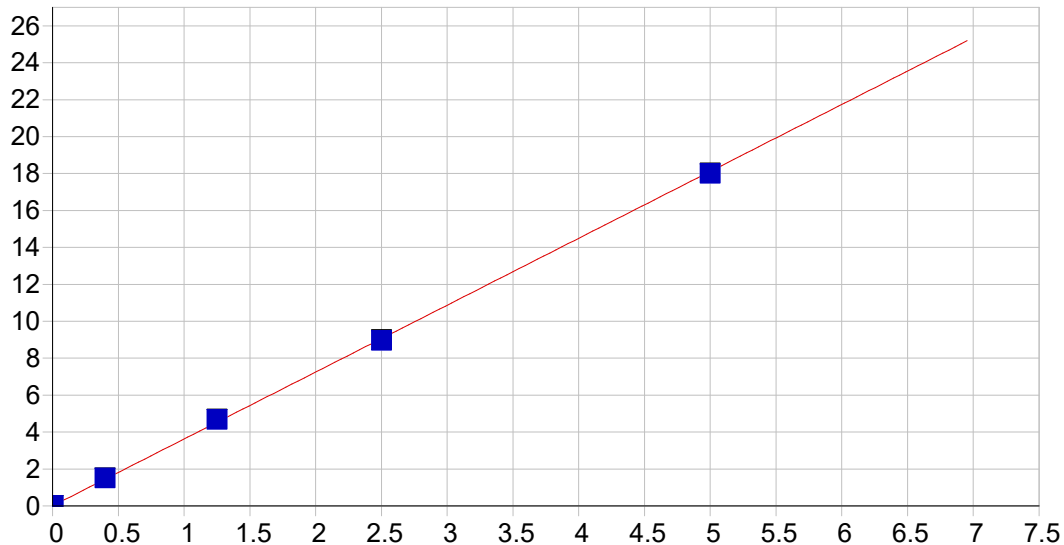


Be 234.861 {144}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002257	Re-Slope:	1.000000
A1 (Gain):	5.637471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999724	Status:	OK.
Std Error of Est:	0.000379		
Predicted MDL:	0.000078		
Predicted MQL:	0.000258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00226	.000	1
S1	.00600	.00670	.001	11.7	.03513	.000	1
S3	.12500	.12988	.005	3.90	.72520	.002	1
S4	.25000	.25110	.001	.441	1.4039	.006	1
S5	.50000	.49152	-.008	-1.70	2.7497	.019	1
S2	.04000	.04181	.002	4.51	.23191	.001	1

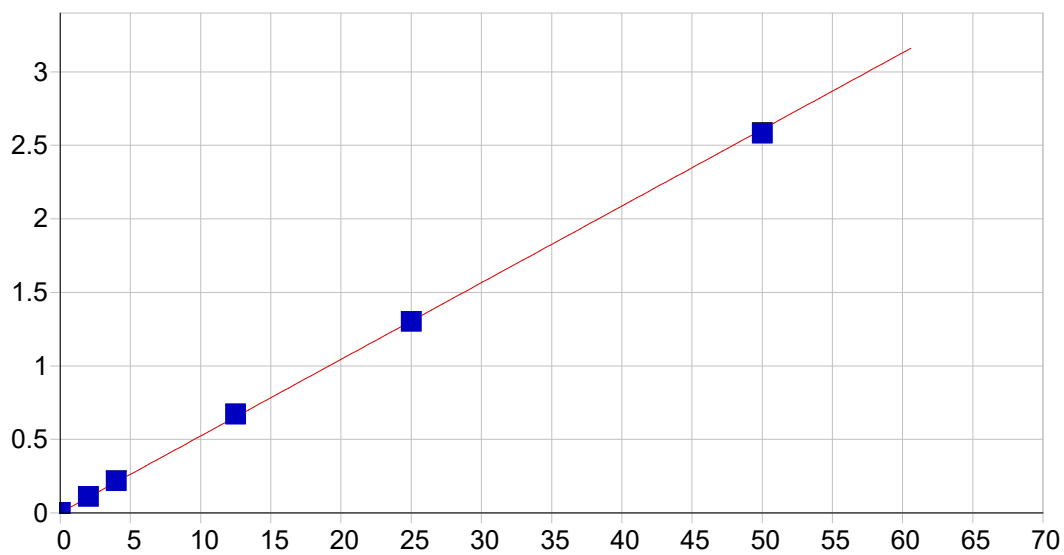


Cd 214.438 {457}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001455	Re-Slope:	1.000000
A1 (Gain):	3.622953	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000545		
Predicted MDL:	0.000113		
Predicted MQL:	0.000376		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00145	.000	1
S1	.00600	.00636	.000	5.96	.02450	.001	1
S3	1.2500	1.2932	.043	3.46	4.6870	.004	1
S4	2.5000	2.4740	-.026	-1.04	8.9652	.022	1
S5	5.0000	4.9679	-.032	-.641	18.001	.021	1
S2	.40000	.41449	.014	3.62	1.5032	.003	1

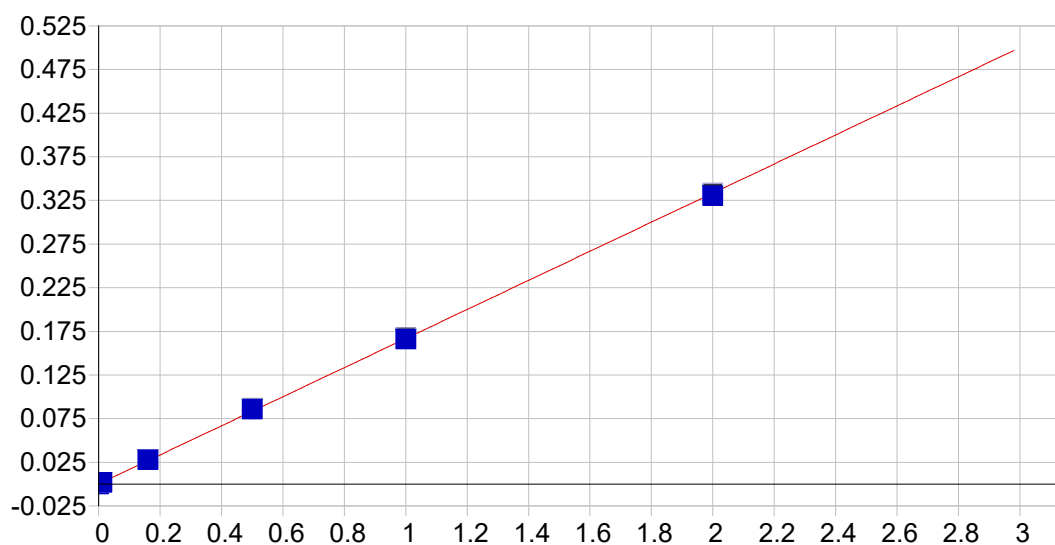


Ca 373.690 { 90}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001715 Re-Slope: 1.000000
 A1 (Gain): 0.052134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000433
 Predicted MDL: 0.016839
 Predicted MQL: 0.056130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00171	.001	1
S2	4.0000	4.1404	.140	3.51	.21749	.001	1
S3	12.500	12.834	.334	2.67	.67056	.003	1
S4	25.000	24.934	-.066	-.263	1.3011	.001	1
S5	50.000	49.501	-.499	-.997	2.5814	.003	1
S1	2.0000	2.0896	.090	4.48	.11065	.001	1

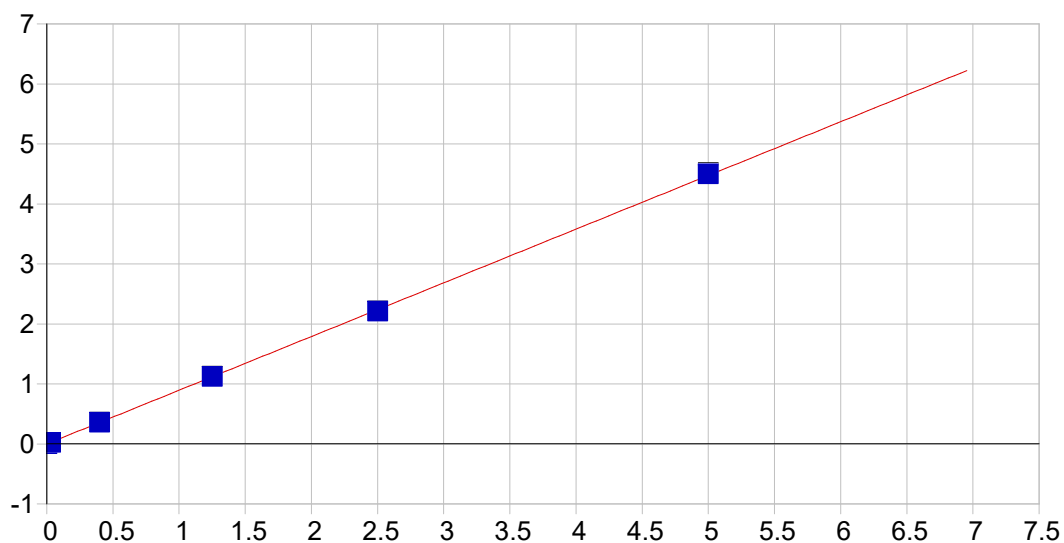


Cr 267.716 {126}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.166675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000605
 Predicted MQL: 0.002016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01010	.000	.969	.00179	.000	1
S3	.50000	.51447	.014	2.89	.08643	.000	1
S4	1.0000	.99660	-.003	-.340	.16737	.000	1
S5	2.0000	1.9815	-.018	-.923	.33271	.001	1
S2	.16000	.16730	.007	4.56	.02816	.000	1

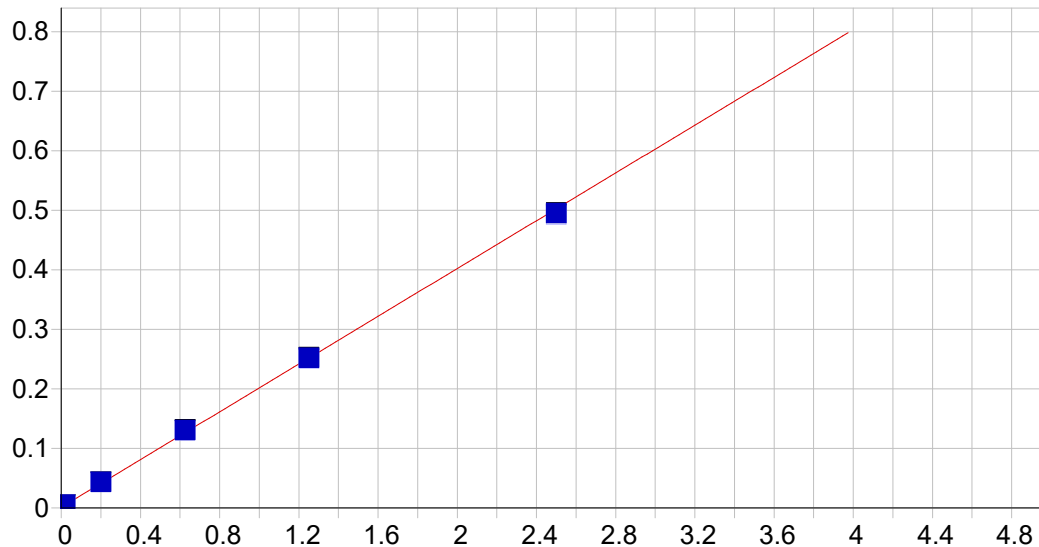


Co 228.616 {448}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000086	Re-Slope:	1.000000
A1 (Gain):	0.894860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.000394		
Predicted MQL:	0.001312		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.03000	.02983	-.000	-.572	.02652	.000	1
S3	1.2500	1.2550	.005	.397	1.1253	.002	1
S4	2.5000	2.4689	-.031	-1.24	2.2139	.003	1
S5	5.0000	5.0268	.027	.536	4.5075	.013	1
S2	.40000	.39952	-.000	-.121	.35817	.001	1

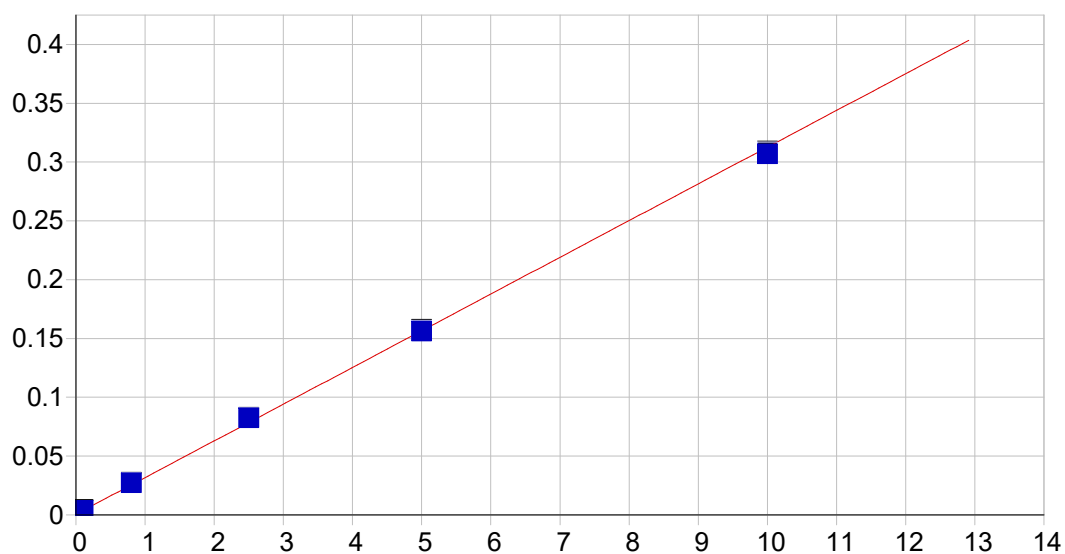


Cu 324.754 {104}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000979	Re-Slope:	1.000000
A1 (Gain):	0.200695	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999740	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.003046		
Predicted MQL:	0.010154		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00098	.000	1
S1	.02000	.02240	.002	12.0	.00547	.000	1
S3	.62500	.64733	.022	3.57	.13024	.001	1
S4	1.2500	1.2508	.001	.062	.25069	.001	1
S5	2.5000	2.4625	-.037	-1.50	.49256	.001	1
S2	.20000	.21197	.012	5.98	.04331	.001	1

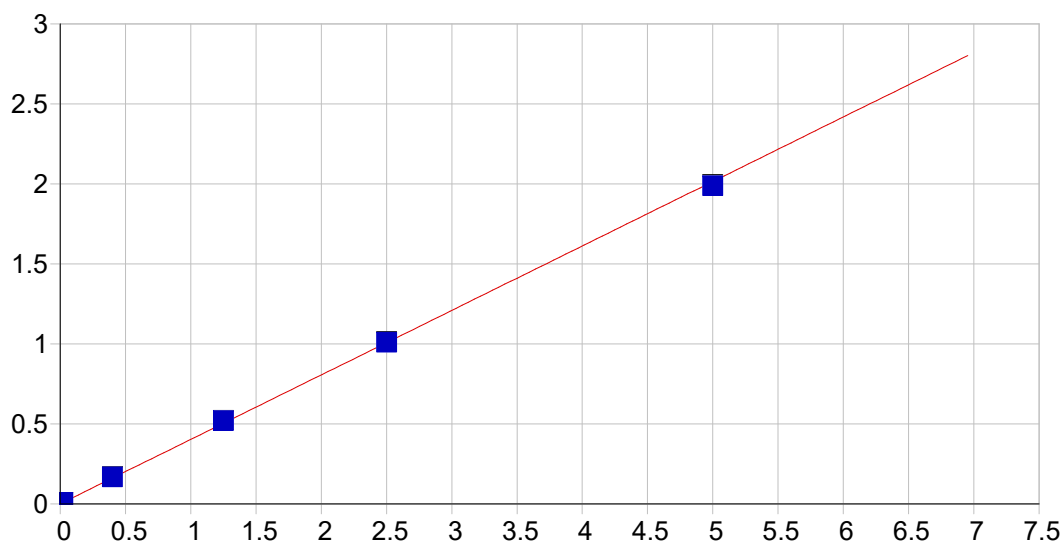


Fe 259.837 {130}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000507 Re-Slope: 1.000000
 A1 (Gain): 0.031216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.010135
 Predicted MQL: 0.033785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00051	.000	1
S1	.10000	.11396	.014	14.0	.00407	.000	1
S3	2.5000	2.6223	.122	4.89	.08275	.000	1
S4	5.0000	4.9895	-.011	-.211	.15702	.001	1
S5	10.000	9.8160	-.184	-1.84	.30845	.001	1
S2	.80000	.85832	.058	7.29	.02742	.000	1

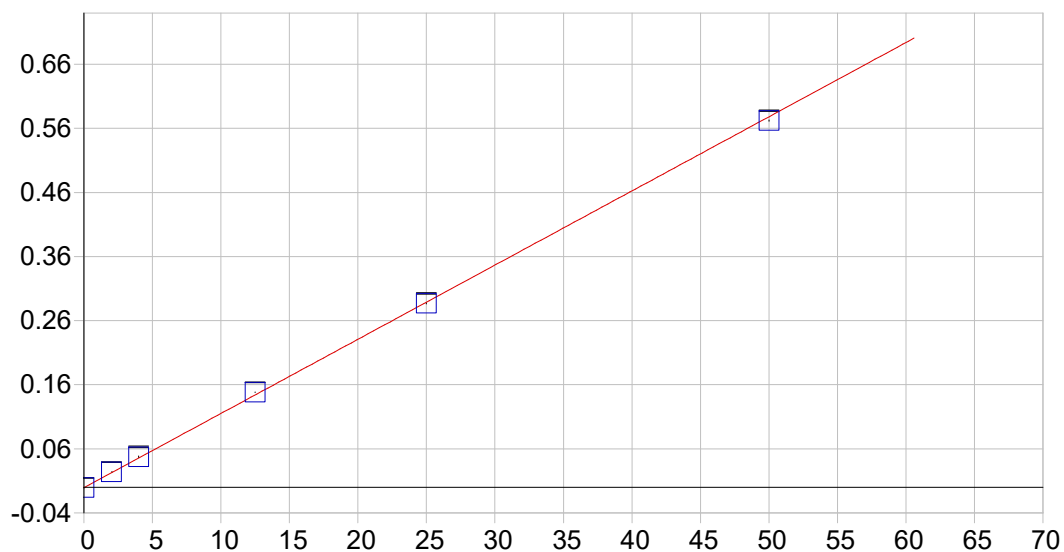


Mn 257.610 {131}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000168	Re-Slope:	1.000000
A1 (Gain):	0.403004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000126		
Predicted MDL:	0.000699		
Predicted MQL:	0.002332		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02185	.002	9.23	.00897	.000	1
S3	1.2500	1.2909	.041	3.28	.52051	.001	1
S4	2.5000	2.5066	.007	.263	1.0105	.003	1
S5	5.0000	4.9326	-.067	-1.35	1.9884	.006	1
S2	.40000	.41802	.018	4.50	.16866	.002	1

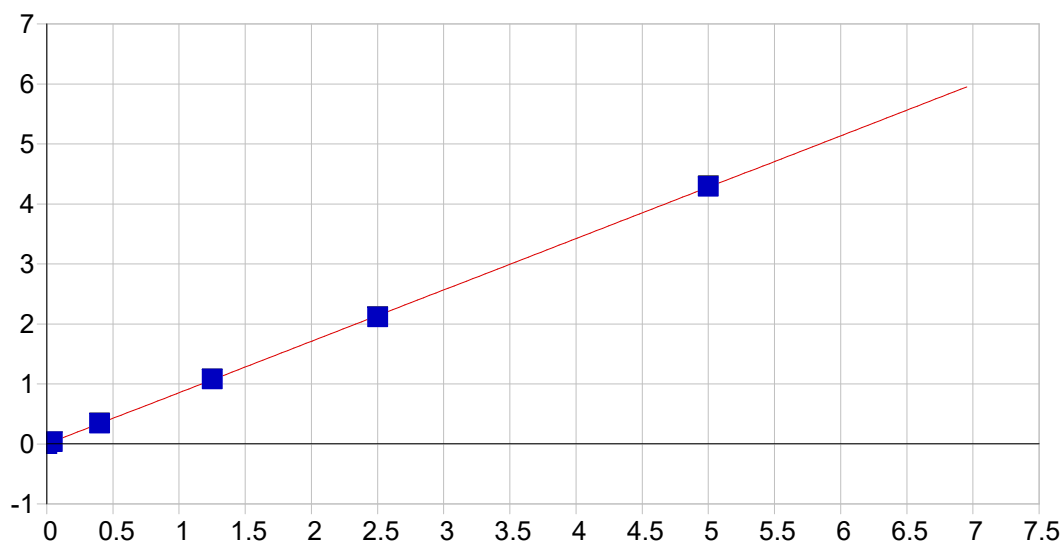


Mg 279.079 {121}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000638 Re-Slope: 1.000000
 A1 (Gain): 0.011577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.033816
 Predicted MQL: 0.112721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.00064	.000	1
S2	4.0000	4.1670	.167	4.18	.04760	.001	1
S3	12.500	12.858	.358	2.87	.14822	.001	1
S4	25.000	24.861	-.139	-.554	.28719	.001	1
S5	50.000	49.487	-.513	-1.03	.57228	.001	1
S1	2.0000	2.1259	.126	6.29	.02397	.000	1

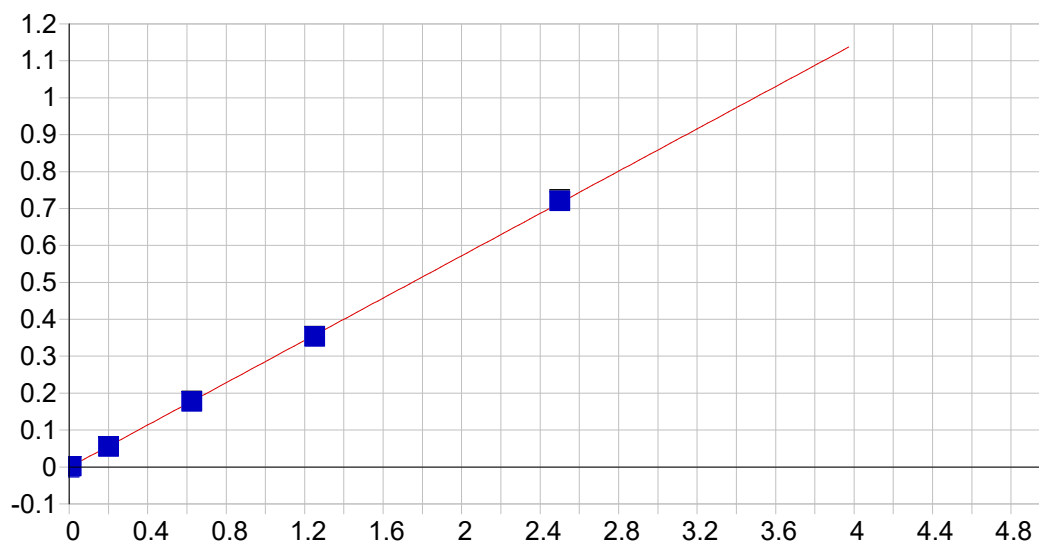


Ni 231.604 {446}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001931 Re-Slope: 1.000000
A1 (Gain): 0.856007 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999975 Status: OK.
Std Error of Est: 0.000142
Predicted MDL: 0.000532
Predicted MQL: 0.001773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00193	.000	1
S1	.04000	.03991	-.000	-.226	.03226	.000	1
S3	1.2500	1.2612	.011	.899	1.0787	.002	1
S4	2.5000	2.4725	-.027	-1.10	2.1166	.003	1
S5	5.0000	5.0134	.013	.268	4.2937	.007	1
S2	.40000	.40289	.003	.723	.34328	.001	1

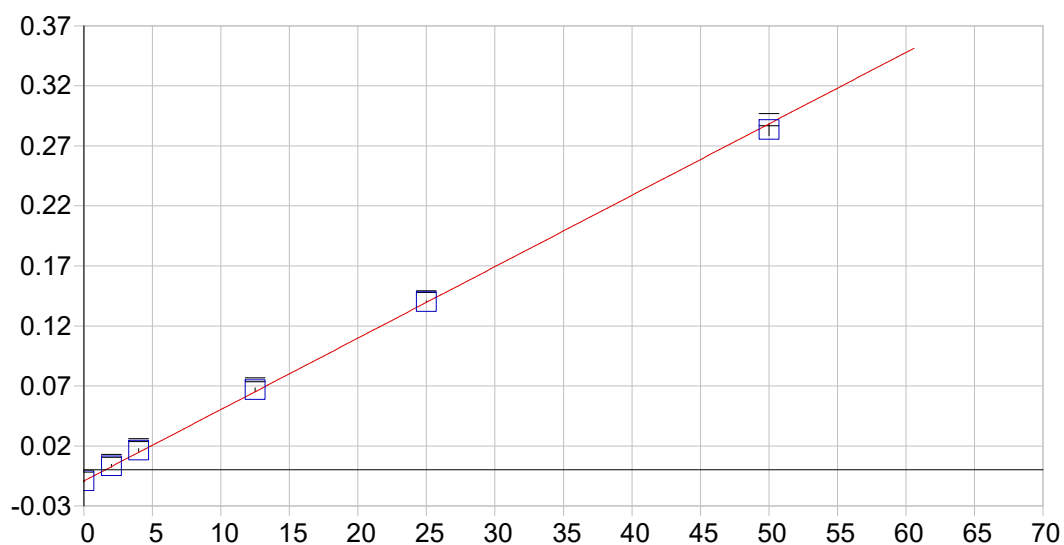


Ag 328.068 {103}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000912	Re-Slope:	1.000000
A1 (Gain):	0.286451	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000557		
Predicted MQL:	0.001857		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.01000	.00982	-.000	-1.82	.00189	.000	1
S3	.62500	.62218	-.003	-.452	.17708	.001	1
S4	1.2500	1.2375	-.012	-.997	.35313	.000	1
S5	2.5000	2.5194	.019	.774	.71985	.003	1
S2	.20000	.19612	-.004	-1.94	.05519	.000	1

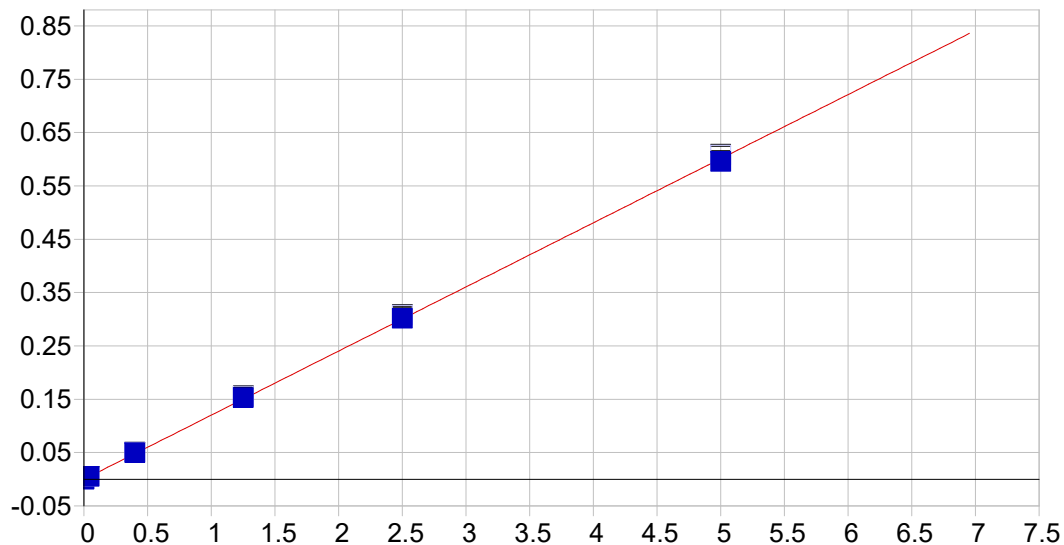


Na 818.326 { 41}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009186 Re-Slope: 1.000000
A1 (Gain): 0.005951 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999734 Status: OK.
Std Error of Est: 0.000073
Predicted MDL: 0.323135
Predicted MQL: 1.077116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00919	.001	1
S2	4.0000	4.3075	.307	7.69	.01645	.001	1
S3	12.500	12.775	.275	2.20	.06684	.002	1
S4	25.000	25.105	.105	.418	.14022	.001	1
S5	50.000	49.198	-.802	-1.60	.28360	.005	1
S1	2.0000	2.1158	.116	5.79	.00341	.001	1

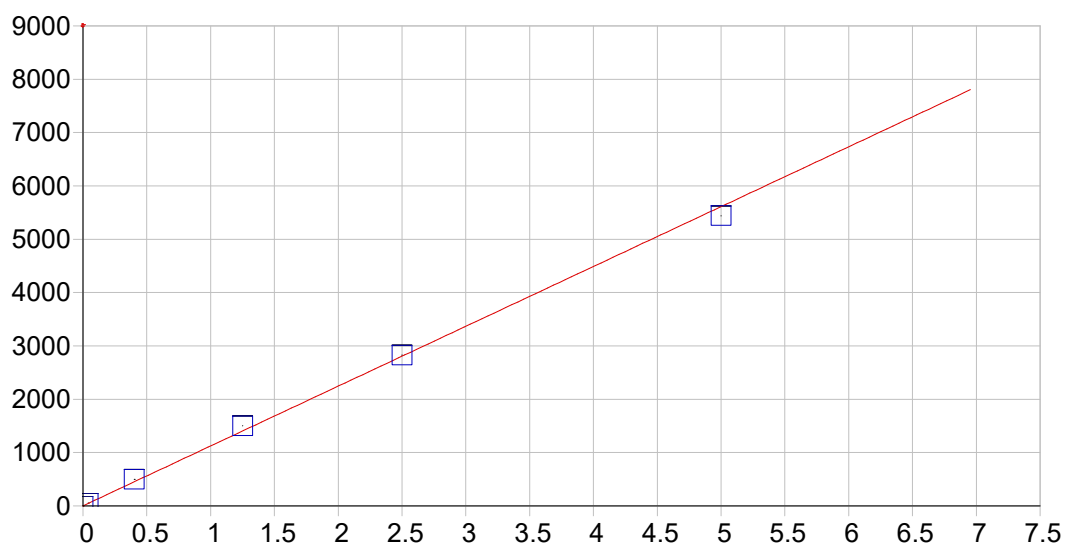


V 292.402 {115}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.120232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003783
 Predicted MQL: 0.012610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04170	.002	4.26	.00515	.000	1
S3	1.2500	1.2734	.023	1.87	.15599	.000	1
S4	2.5000	2.5078	.008	.310	.30739	.001	1
S5	5.0000	4.9530	-.047	-.940	.60738	.002	1
S2	.40000	.41409	.014	3.52	.05064	.000	1

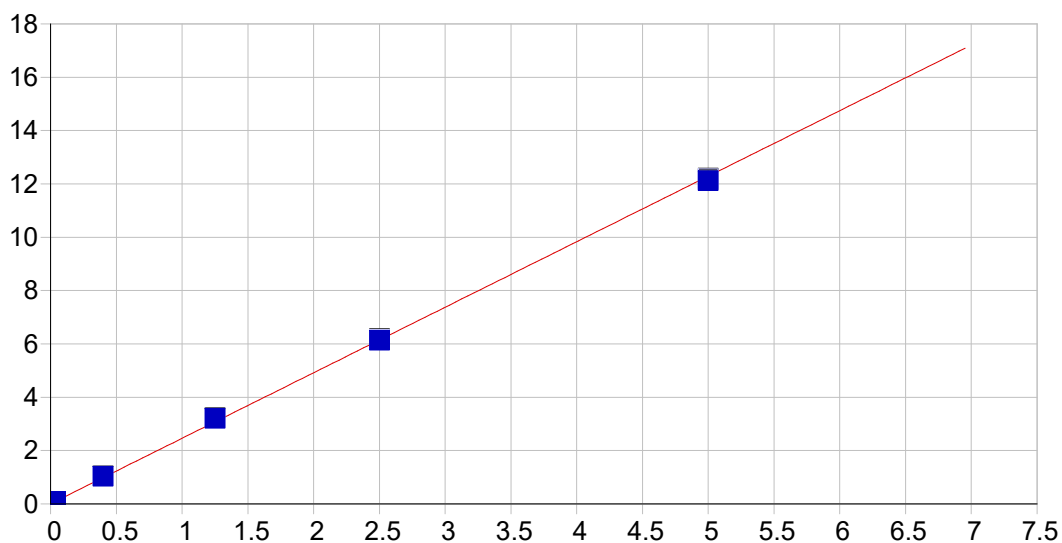


Zn 206.200 {464}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.681397 Re-Slope: 1.000000
 A1 (Gain): 1121.973554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999128 Status: OK.
 Std Error of Est: 1.100079
 Predicted MDL: 0.000433
 Predicted MQL: 0.001444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.6687	.381	1
S1	.04000	.04528	.005	13.2	52.490	.647	1
S3	1.2500	1.3372	.087	6.98	1502.0	1.91	1
S4	2.5000	2.5190	.019	.759	2827.9	6.81	1
S5	5.0000	4.8466	-.153	-3.07	5439.4	5.20	1
S2	.40000	.44194	.042	10.5	497.53	1.14	1

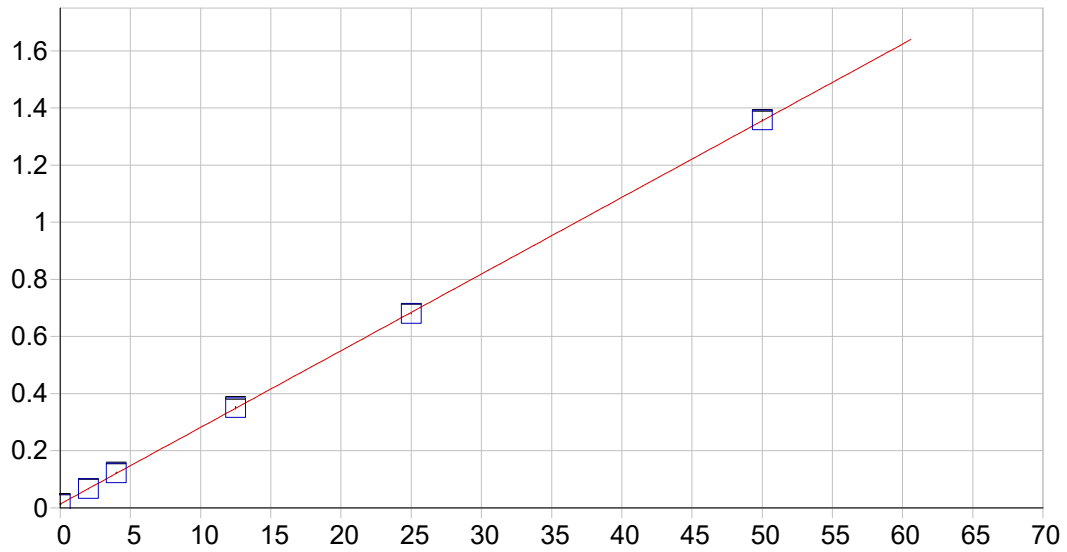


Zn 213.856 {158}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003719	Re-Slope:	1.000000
A1 (Gain):	2.457294	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999770	Status:	OK.
Std Error of Est:	0.001243		
Predicted MDL:	0.000506		
Predicted MQL:	0.001688		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00371	.002	1
S1	.04000	.04267	.003	6.68	.10914	.001	1
S3	1.2500	1.3010	.051	4.08	3.2179	.012	1
S4	2.5000	2.4963	-.004	-.150	6.1724	.023	1
S5	5.0000	4.9299	-.070	-1.40	12.187	.033	1
S2	.40000	.42022	.020	5.05	1.0419	.006	1

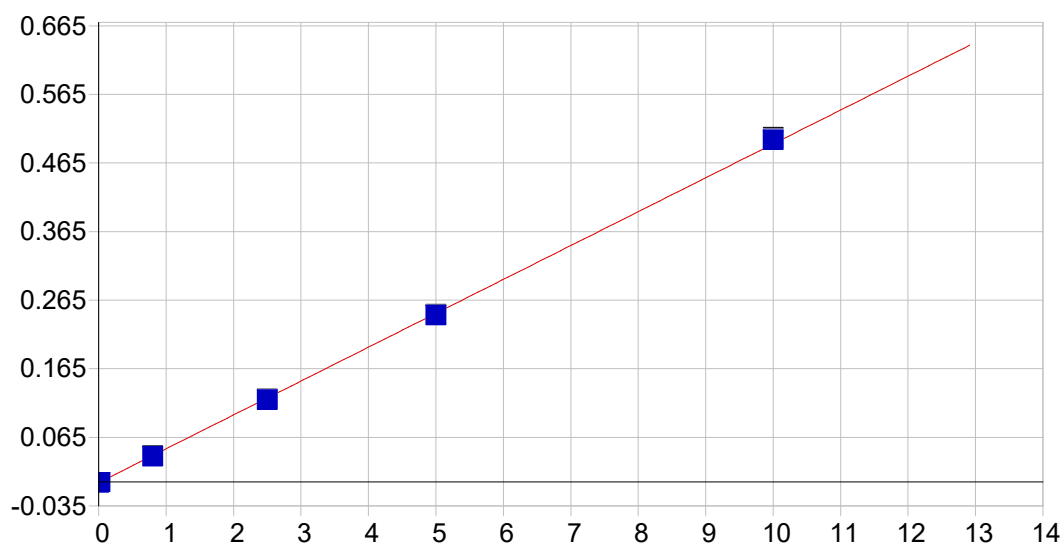


K 769.896 { 44 }

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013630 Re-Slope: 1.000000
 A1 (Gain): 0.026837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.077777
 Predicted MQL: 0.259257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01363	.002	1
S2	4.0000	4.0550	.055	1.37	.12245	.003	1
S3	12.500	12.559	.059	.476	.35069	.004	1
S4	25.000	24.828	-.172	-.686	.67996	.001	1
S5	50.000	50.074	.074	.147	1.3575	.003	1
S1	2.0000	1.9835	-.016	-.824	.06686	.001	1

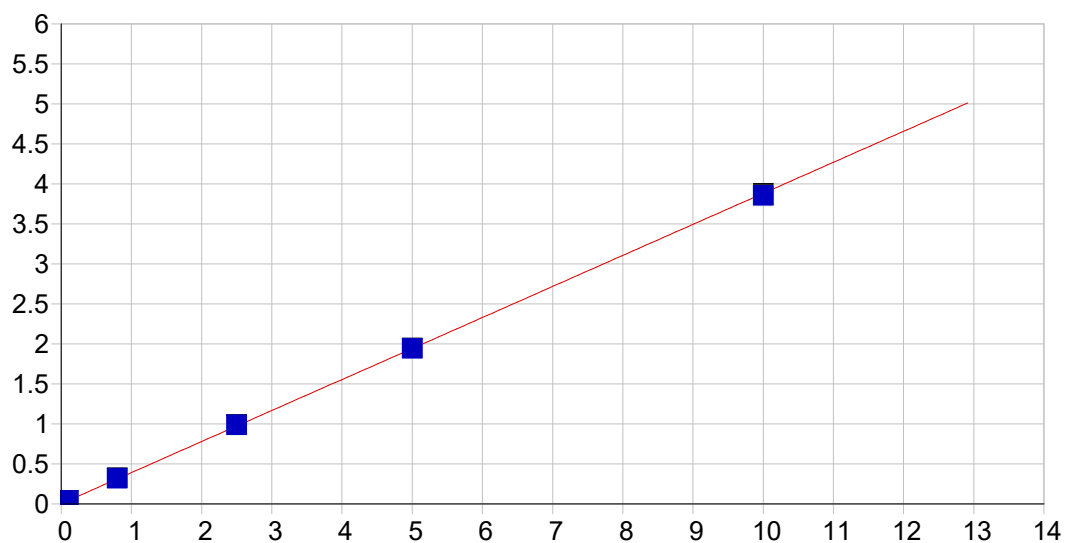


P 177.495 {490}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001162 Re-Slope: 1.000000
 A1 (Gain): 0.049395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004322
 Predicted MQL: 0.014406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S1	.02000	.02184	.002	9.19	-.00007	.000	1
S3	2.5000	2.4502	-.050	-1.99	.12015	.001	1
S4	5.0000	4.9464	-.054	-1.07	.24373	.001	1
S5	10.000	10.122	.122	1.22	.49993	.002	1
S2	.80000	.77990	-.020	-2.51	.03745	.000	1

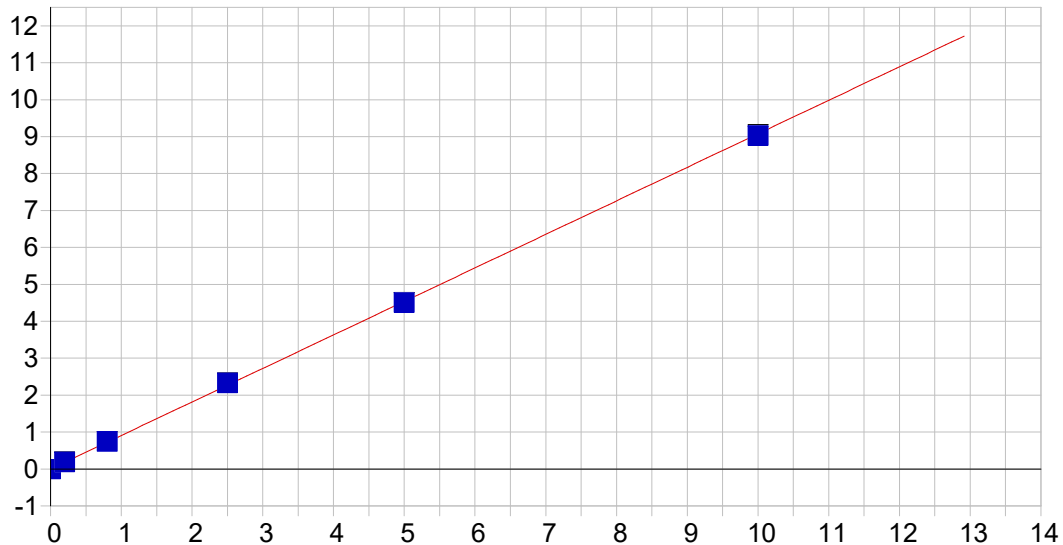


B 249.678 {135}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003405 Re-Slope: 1.000000
 A1 (Gain): 0.387843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.001264
 Predicted MQL: 0.004214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00340	.000	1
S1	.10000	.10360	.004	3.60	.04344	.000	1
S3	2.5000	2.5385	.038	1.54	.98572	.003	1
S4	5.0000	5.0033	.003	.065	1.9395	.005	1
S5	10.000	9.9370	-.063	-.630	3.8485	.023	1
S2	.80000	.81765	.018	2.21	.31981	.004	1

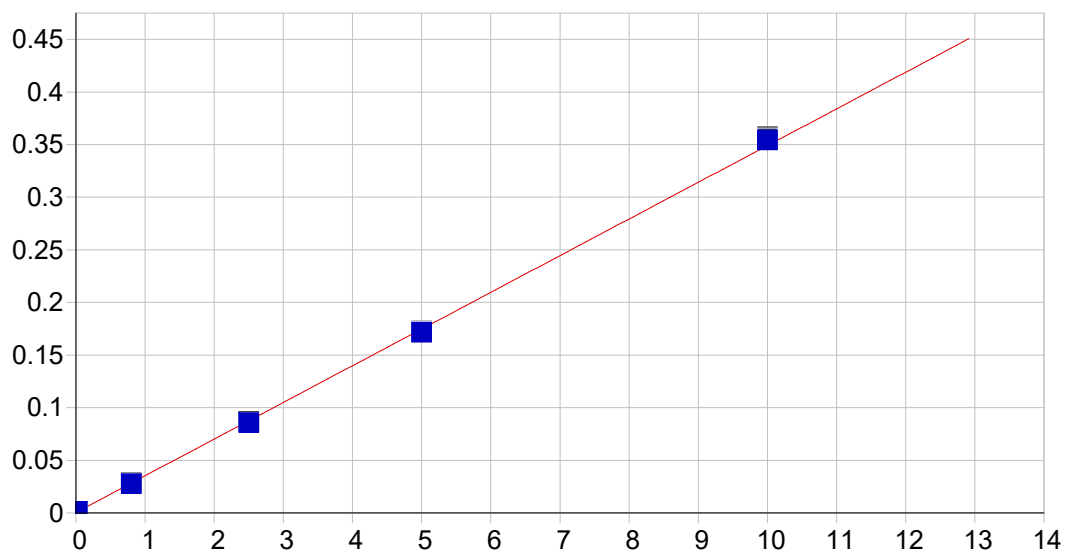


Mo 202.030 {467}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000483 Re-Slope: 1.000000
 A1 (Gain): 0.907585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000831
 Predicted MDL: 0.000480
 Predicted MQL: 0.001601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00049	.000	1
S1	.20000	.20546	.005	2.73	.18601	.000	1
S3	2.5000	2.5671	.067	2.68	2.3299	.000	1
S4	5.0000	4.9644	-.036	-.712	4.5061	.002	1
S5	10.000	9.9471	-.053	-.529	9.0294	.022	1
S2	.80000	.81592	.016	1.99	.74019	.001	1

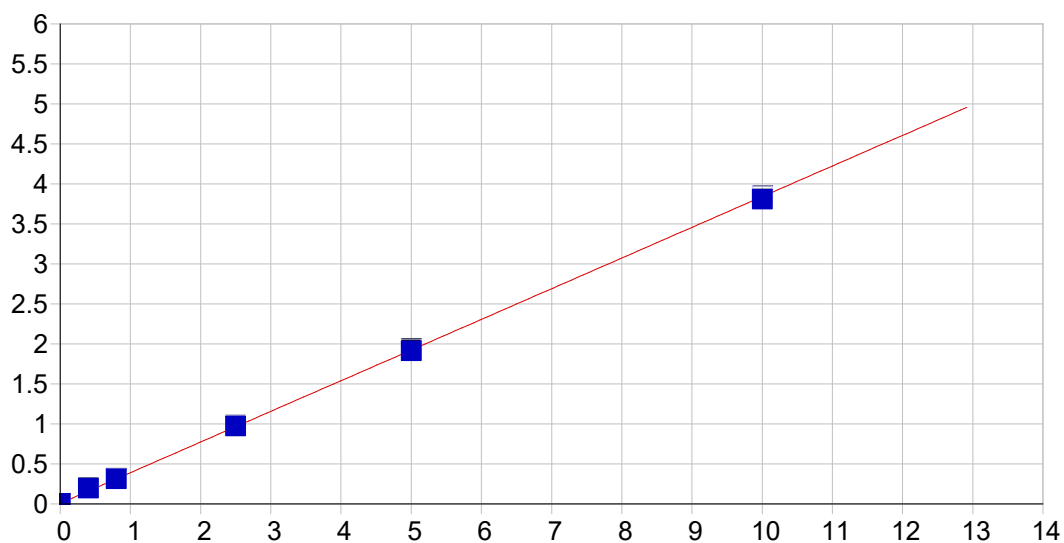


S 182.034 {485}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000456	Re-Slope:	1.000000
A1 (Gain):	0.034858	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999799	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.006664		
Predicted MQL:	0.022213		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.02000	.02620	.006	31.0	.00135	.000	1
S3	2.5000	2.4463	-.054	-2.15	.08614	.000	1
S4	5.0000	4.9108	-.089	-1.78	.17246	.000	1
S5	10.000	10.154	.154	1.54	.35607	.001	1
S2	.80000	.78240	-.018	-2.20	.02786	.000	1

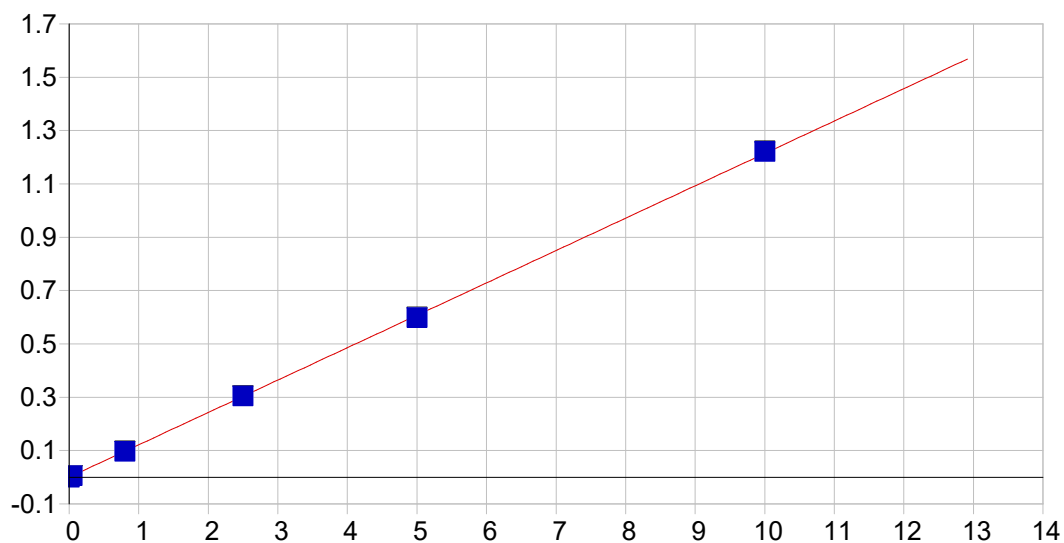


Si 251.611 {134}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006589 Re-Slope: 1.000000
 A1 (Gain): 0.383349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999435 Status: OK.
 Std Error of Est: 0.001379
 Predicted MDL: 0.001224
 Predicted MQL: 0.004081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00656	.000	1
S1	.40000	.49094	.091	22.7	.19553	.000	1
S3	2.5000	2.5176	.018	.703	.98298	.002	1
S4	5.0000	4.9752	-.025	-.496	1.9364	.006	1
S5	10.000	9.9179	-.082	-.821	3.8537	.001	1
S2	.80000	.79903	-.001	-.122	.31651	.003	1

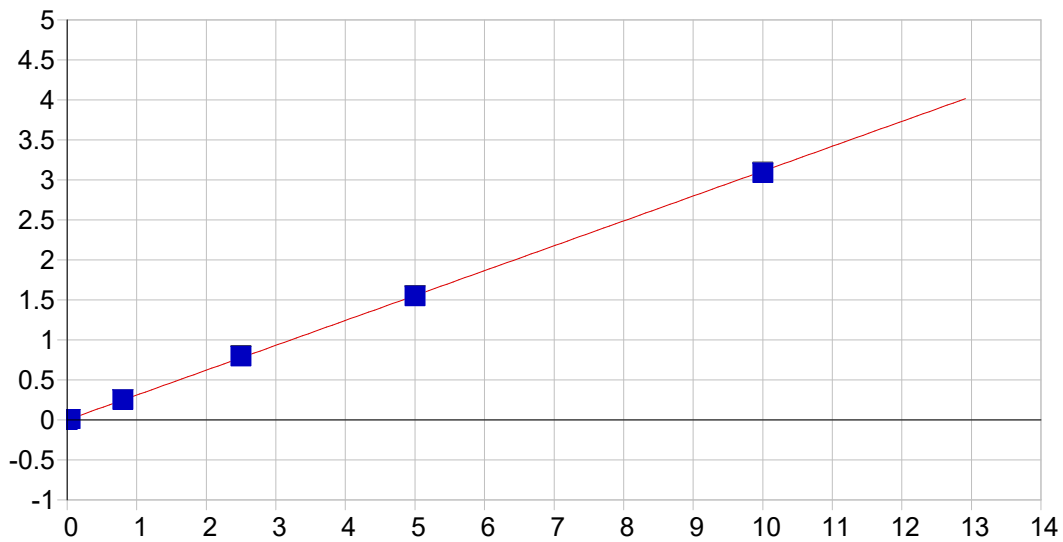


Sn 189.989 {478}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
 A1 (Gain): 0.121416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001850
 Predicted MQL: 0.006167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.04000	.04057	.001	1.42	.00513	.000	1
S3	2.5000	2.5103	.010	.413	.30475	.001	1
S4	5.0000	4.9309	-.069	-1.38	.59842	.002	1
S5	10.000	10.060	.060	.597	1.2207	.002	1
S2	.80000	.79851	-.001	-.186	.09708	.000	1

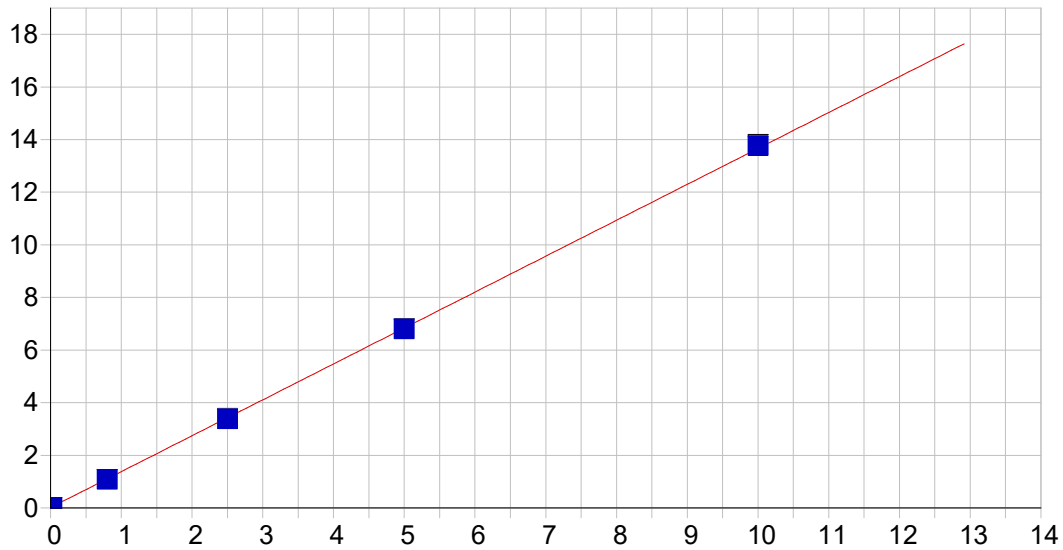


Ti 336.121 {100}

Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000725	Re-Slope:	1.000000
A1 (Gain):	0.311003	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000125		
Predicted MDL:	0.001935		
Predicted MQL:	0.006449		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.04000	.04125	.001	3.13	.01210	.000	1
S3	2.5000	2.5661	.066	2.64	.79708	.002	1
S4	5.0000	4.9839	-.016	-.323	1.5487	.008	1
S5	10.000	9.9309	-.069	-.691	3.0868	.008	1
S2	.80000	.81784	.018	2.23	.25354	.002	1

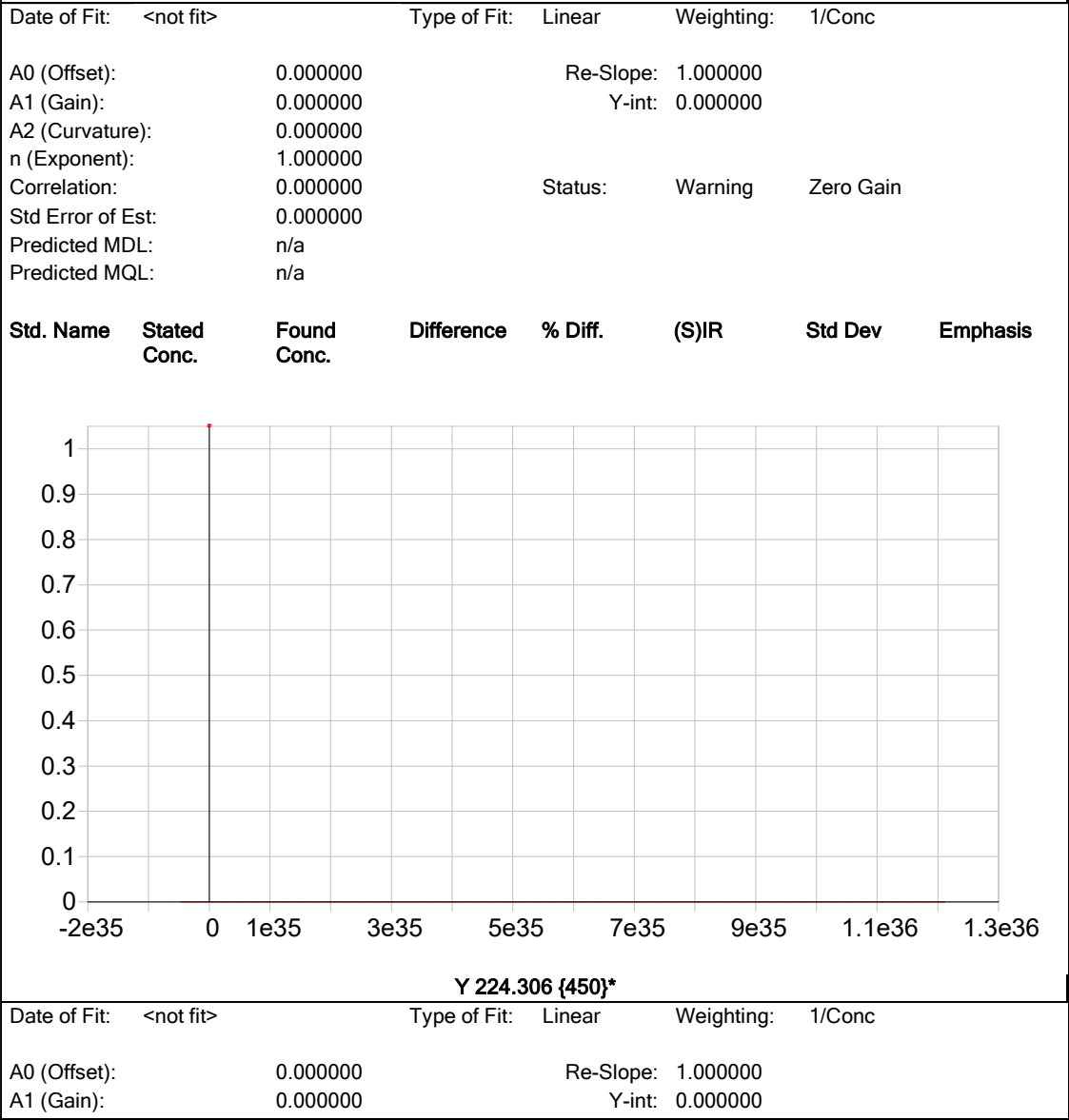
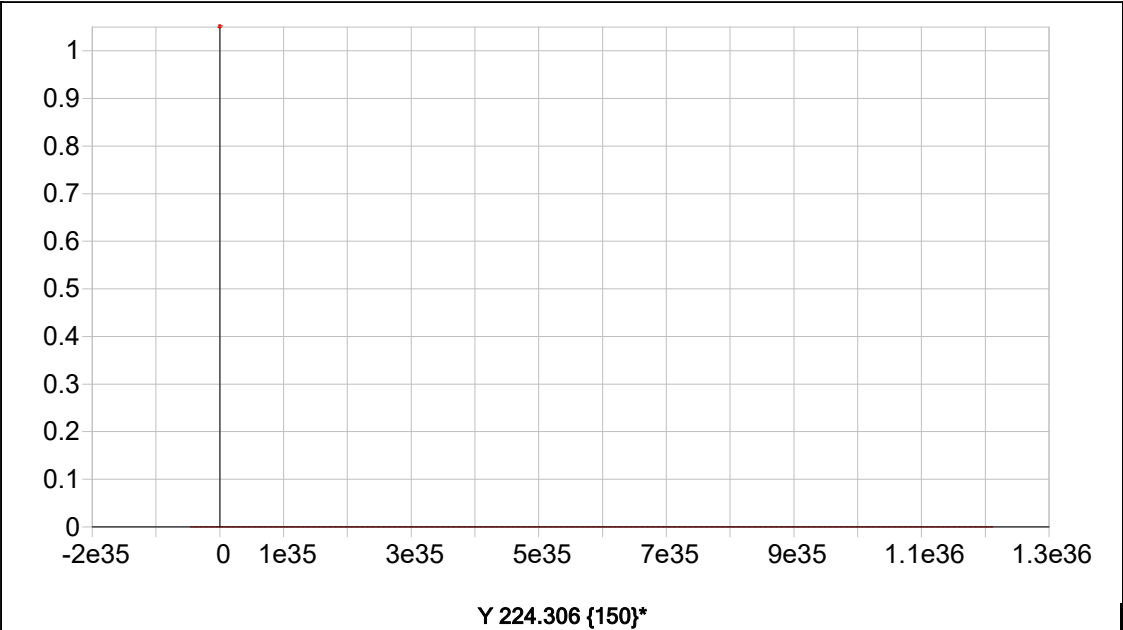


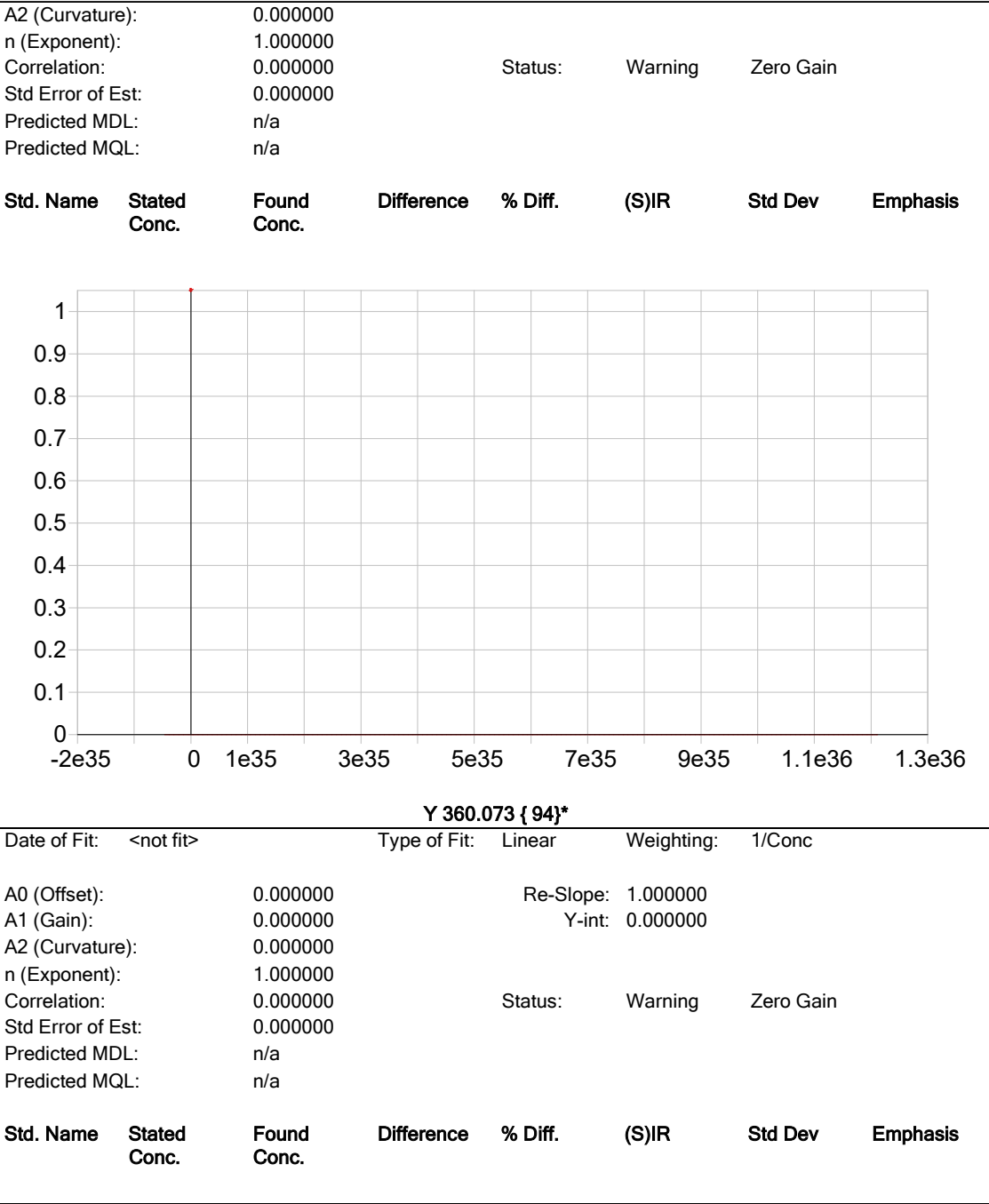
Li 670.784 { 50}

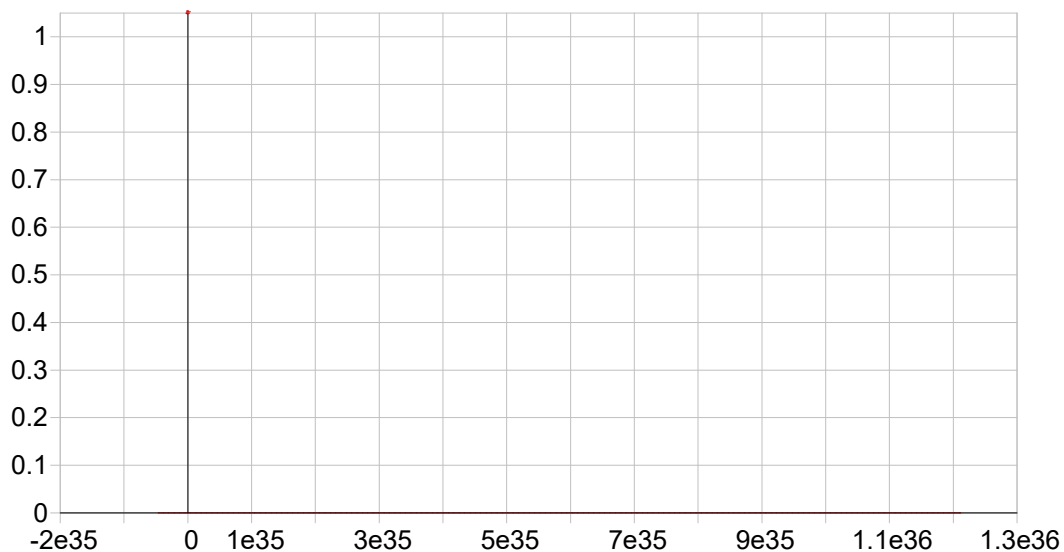
Date of Fit: 08/08/2022 14:06:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013159 Re-Slope: 1.000000
 A1 (Gain): 1.365048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.001696
 Predicted MQL: 0.005652

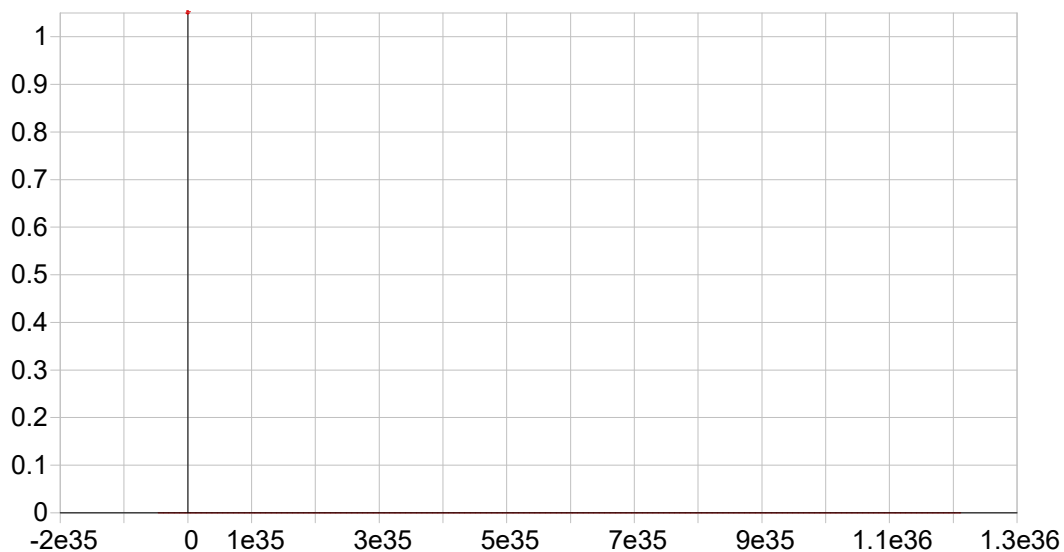
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01316	.002	1
S5	10.000	10.081	.081	.809	13.777	.046	1
S4	5.0000	4.9674	-.033	-.651	6.7953	.017	1
S3	2.5000	2.4713	-.029	-1.15	3.3872	.013	1
S1	.02000	.01830	-.002	-8.52	.03816	.002	1
S2	.80000	.78215	-.018	-2.23	1.0810	.003	1

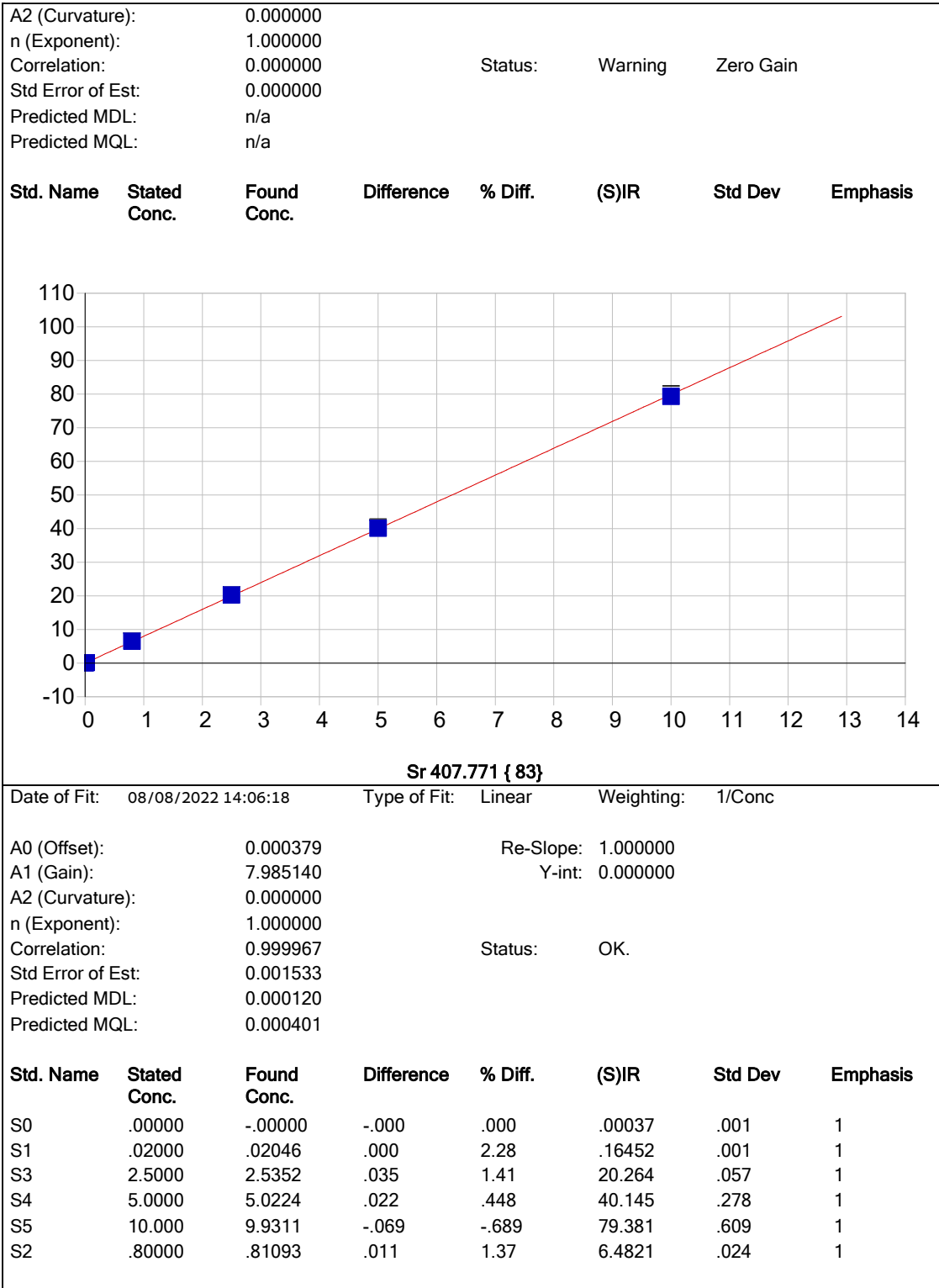






Y 371.030 { 91}*





Sample Name: S0 Acquired: 08/08/2022 13:31:26 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	-.00040	-.00094	-.00068	.00087	.00042	.00026	-.00013	-.00226
Stddev	.00028	.00009	.00033	.00051	.00019	.00106	.00202	.00047
%RSD	68.505	9.5411	48.392	57.862	45.403	408.76	1510.9	20.961

#1	-.00032	-.00098	-.00045	.00072	.00021	-.00012	-.00180	-.00281
#2	-.00071	-.00101	-.00052	.00047	.00048	.00145	.00211	-.00202
#3	-.00017	-.00084	-.00105	.00144	.00058	-.00056	-.00071	-.00196

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	.00145	.00171	.00009	-.00009	.00098	.00051	.00017	-.00064
Stddev	.00020	.00073	.00012	.00033	.00037	.00009	.00011	.00024
%RSD	14.016	42.704	137.06	380.90	37.762	17.259	69.061	38.036

#1	.00122	.00088	.00022	.00028	.00123	.00045	.00027	-.00068
#2	.00155	.00198	.00008	-.00019	.00114	.00061	.00005	-.00038
#3	.00159	.00226	-.00003	-.00034	.00055	.00046	.00018	-.00086

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	-.00193	-.00091	-.00919	-.00011	.00371	.01363	-.00116	.00340
Stddev	.00046	.00003	.00091	.00034	.00175	.00197	.00010	.00010
%RSD	23.624	2.9490	9.9076	318.76	47.207	14.462	8.3214	3.0411

#1	-.00140	-.00094	-.00928	-.00022	.00169	.01271	-.00123	.00351
#2	-.00217	-.00089	-.00824	.00028	.00466	.01229	-.00105	.00330
#3	-.00222	-.00091	-.01005	-.00038	.00477	.01589	-.00120	.00340

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00049	.00046	.00656	.00020	-.00073	.01316	.00037	
Stddev	.00017	.00023	.00040	.00024	.00031	.00173	.00061	
%RSD	34.341	50.828	6.0521	122.82	42.384	13.127	165.02	

#1	-.00050	.00062	.00660	.00017	-.00067	.01137	.00055	
#2	-.00032	.00056	.00693	.00046	-.00045	.01329	-.00031	
#3	-.00066	.00019	.00614	-.00003	-.00106	.01482	.00087	

Sample Name: S0 Acquired: 08/08/2022 13:31:26 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	1000.6	1091.8	32381.	5146.1	1622.8
Stddev	3.5	1.5	21.	7.4	2.1
%RSD	.35168	.13929	.06343	.14317	.12843
#1	1002.1	1093.2	32358.	5145.5	1620.5
#2	1003.2	1092.0	32394.	5153.8	1623.5
#3	996.64	1090.2	32392.	5139.1	1624.6

Sample Name: S1 Acquired: 08/08/2022 13:35:17 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	.00078	.00238	.00159	.00252	.01149	.01387	.44855	.03513
Stddev	.00002	.00017	.00017	.00030	.00009	.00097	.00158	.00027
%RSD	2.4817	7.2384	10.885	11.731	.74479	7.0035	.35171	.77118

#1	.00079	.00234	.00139	.00243	.01157	.01311	.44861	.03488
#2	.00076	.00257	.00170	.00285	.01150	.01354	.45010	.03510
#3	.00080	.00224	.00168	.00228	.01140	.01497	.44695	.03542

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	.02450	.11065	.00179	.02652	.00547	.00407	.00897	.02397
Stddev	.00064	.00074	.00004	.00043	.00043	.00018	.00013	.00019
%RSD	2.6196	.67100	2.4917	1.6086	7.8798	4.3471	1.4621	.81006

#1	.02432	.11137	.00178	.02688	.00588	.00400	.00892	.02376
#2	.02521	.11068	.00184	.02664	.00550	.00394	.00888	.02402
#3	.02396	.10989	.00176	.02605	.00502	.00428	.00912	.02414

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	.03226	.00189	.00341	.00515	.10914	.06686	-.00007	.04344
Stddev	.00038	.00016	.00117	.00026	.00075	.00081	.00012	.00035
%RSD	1.1789	8.2499	34.485	5.1459	.68597	1.2116	169.41	.81697

#1	.03201	.00206	.00311	.00509	.10990	.06593	-.00012	.04320
#2	.03208	.00186	.00470	.00544	.10911	.06740	.00007	.04327
#3	.03270	.00176	.00241	.00492	.10840	.06726	-.00017	.04384

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	.18601	.00135	.19553	.00513	.01210	.03816	.16452	
Stddev	.00044	.00018	.00034	.00012	.00042	.00210	.00096	
%RSD	.23893	13.113	.17604	2.3040	3.4878	5.5038	.58589	

#1	.18649	.00155	.19581	.00513	.01194	.03574	.16342	
#2	.18562	.00123	.19563	.00501	.01257	.03922	.16487	
#3	.18590	.00127	.19514	.00524	.01177	.03953	.16525	

Sample Name: S1 Acquired: 08/08/2022 13:35:17 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	1002.5	1087.4	32300.	5115.9	1620.8
Stddev	.7	1.1	47.	4.6	1.9
%RSD	.07342	.09994	.14516	.08932	.11802
#1	1003.3	1086.9	32351.	5120.6	1620.6
#2	1001.8	1088.7	32288.	5115.6	1622.8
#3	1002.6	1086.7	32260.	5111.4	1618.9

Sample Name: S2 Acquired: 08/08/2022 13:39:09 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	.04547	.06761	.15868	.07211	.17910	.18251	7.1665	.23191
Stddev	.00032	.00040	.00059	.00051	.00135	.00253	.0266	.00105
%RSD	.69318	.59764	.37164	.70767	.75564	1.3879	.37139	.45193

#1	.04538	.06746	.15844	.07174	.17767	.17977	7.1491	.23075
#2	.04582	.06729	.15826	.07270	.17925	.18477	7.1972	.23281
#3	.04521	.06806	.15936	.07191	.18036	.18298	7.1533	.23216

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	1.5032	.21749	.02816	.35817	.04331	.02742	.16866	.04760
Stddev	.0030	.00128	.00012	.00107	.00067	.00026	.00160	.00138
%RSD	.19832	.58877	.43899	.29996	1.5527	.95181	.94947	2.9048

#1	1.5044	.21632	.02830	.35761	.04330	.02713	.16683	.04664
#2	1.4998	.21886	.02806	.35750	.04399	.02762	.16982	.04919
#3	1.5054	.21728	.02813	.35941	.04264	.02753	.16933	.04698

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	.34328	.05519	.01645	.05064	1.0419	.12245	.03745	.31981
Stddev	.00119	.00005	.00117	.00035	.0065	.00277	.00021	.00386
%RSD	.34718	.09605	7.1353	.69817	.62014	2.2591	.56416	1.2063

#1	.34307	.05523	.01707	.05024	1.0475	.11989	.03733	.31563
#2	.34220	.05522	.01718	.05077	1.0432	.12539	.03733	.32323
#3	.34456	.05513	.01509	.05091	1.0348	.12209	.03770	.32058

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	.74019	.02786	.31651	.09708	.25354	1.0810	6.4821	
Stddev	.00064	.00042	.00280	.00039	.00160	.0031	.0242	
%RSD	.08665	1.5025	.88403	.40245	.63083	.28654	.37397	

#1	.74089	.02795	.31458	.09683	.25172	1.0775	6.4577	
#2	.74006	.02740	.31972	.09753	.25418	1.0825	6.5062	
#3	.73963	.02823	.31522	.09687	.25472	1.0832	6.4825	

Sample Name: S2 Acquired: 08/08/2022 13:39:09 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	993.31	1076.0	32225.	5145.3	1601.7
Stddev	7.49	2.8	186.	35.8	1.0
%RSD	.75356	.25723	.57848	.69624	.06048
#1	985.62	1077.6	32021.	5170.8	1601.9
#2	993.73	1072.8	32266.	5104.4	1602.5
#3	1000.6	1077.5	32387.	5160.9	1600.6

Sample Name: S3 Acquired: 08/08/2022 13:42:56 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	.14565	.21764	.50787	.22276	.55334	.56362	22.508	.72520
Stddev	.00061	.00055	.00045	.00083	.00054	.00303	.098	.00216
%RSD	.42008	.25347	.08765	.37253	.09841	.53680	.43513	.29782

#1	.14603	.21775	.50837	.22202	.55280	.56036	22.395	.72694
#2	.14494	.21704	.50752	.22366	.55332	.56418	22.555	.72588
#3	.14596	.21813	.50771	.22261	.55389	.56633	22.573	.72278

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	4.6870	.67056	.08643	1.1253	.13024	.08275	.52051	.14822
Stddev	.0044	.00279	.00038	.0017	.00085	.00026	.00107	.00065
%RSD	.09316	.41626	.44123	.14830	.65299	.31525	.20491	.43953

#1	4.6864	.66779	.08615	1.1269	.12933	.08298	.51944	.14773
#2	4.6916	.67337	.08627	1.1236	.13102	.08279	.52051	.14896
#3	4.6829	.67053	.08686	1.1253	.13036	.08247	.52158	.14798

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	1.0787	.17708	.06684	.15599	3.2179	.35069	.12015	.98572
Stddev	.0017	.00084	.00168	.00047	.0116	.00414	.00063	.00300
%RSD	.15339	.47158	2.5061	.30211	.36172	1.1802	.52495	.30394

#1	1.0772	.17617	.06529	.15545	3.2046	.34851	.12076	.98854
#2	1.0785	.17727	.06861	.15628	3.2229	.35546	.11950	.98606
#3	1.0805	.17781	.06661	.15626	3.2262	.34810	.12020	.98258

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	2.3299	.08614	.98298	.30475	.79708	3.3872	20.264	
Stddev	.0002	.00042	.00155	.00071	.00197	.0129	.057	
%RSD	.00806	.48273	.15722	.23321	.24755	.38209	.27928	

#1	2.3301	.08623	.98378	.30473	.79634	3.3723	20.202	
#2	2.3297	.08651	.98396	.30548	.79558	3.3937	20.277	
#3	2.3298	.08569	.98120	.30406	.79931	3.3956	20.313	

Sample Name: S3 Acquired: 08/08/2022 13:42:56 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	975.30	1060.7	31903.	5152.2	1571.9
Stddev	4.21	1.6	91.	23.4	3.0
%RSD	.43192	.14617	.28654	.45485	.19206
#1	979.62	1059.0	32007.	5135.6	1568.6
#2	971.20	1061.8	31834.	5141.9	1572.7
#3	975.07	1061.5	31868.	5179.0	1574.5

Sample Name: S4 Acquired: 08/08/2022 13:46:36 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	.28154	.42478	.98842	.42932	1.0977	1.0854	44.130	1.4039
Stddev	.00031	.00137	.00091	.00054	.0005	.0018	.098	.0062
%RSD	.11134	.32357	.09164	.12635	.04851	.16836	.22280	.44153

#1	.28176	.42339	.98772	.42874	1.0983	1.0834	44.193	1.4098
#2	.28118	.42481	.98944	.42982	1.0973	1.0860	44.181	1.4043
#3	.28169	.42614	.98810	.42939	1.0975	1.0869	44.017	1.3974

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	8.9652	1.3011	.16737	2.2139	.25069	.15702	1.0105	.28719
Stddev	.0224	.0007	.00026	.0029	.00139	.00073	.0026	.00105
%RSD	.25016	.05185	.15405	.13025	.55540	.46758	.25756	.36491

#1	8.9440	1.3015	.16720	2.2108	.24918	.15622	1.0134	.28809
#2	8.9887	1.3015	.16725	2.2165	.25193	.15766	1.0084	.28604
#3	8.9631	1.3003	.16767	2.2144	.25096	.15719	1.0097	.28744

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1166	.35313	.14022	.30739	6.1724	.67996	.24373	1.9395
Stddev	.0027	.00027	.00069	.00145	.0228	.00144	.00059	.0049
%RSD	.12587	.07780	.48978	.47074	.37003	.21135	.24349	.25477

#1	2.1136	.35284	.13962	.30784	6.1691	.67864	.24331	1.9441
#2	2.1187	.35339	.14006	.30857	6.1513	.67975	.24348	1.9400
#3	2.1176	.35315	.14097	.30578	6.1967	.68149	.24441	1.9343

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.5061	.17246	1.9364	.59842	1.5487	6.7953	40.145	
Stddev	.0018	.00041	.0062	.00158	.0079	.0174	.278	
%RSD	.04035	.23613	.31935	.26442	.51213	.25548	.69243	

#1	4.5049	.17203	1.9363	.59919	1.5574	6.8153	39.858	
#2	4.5053	.17252	1.9426	.59946	1.5471	6.7856	40.413	
#3	4.5082	.17284	1.9303	.59660	1.5418	6.7850	40.164	

Sample Name: S4 Acquired: 08/08/2022 13:46:36 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	967.75	1041.1	31574.	5150.6	1529.4
Stddev	4.85	.5	23.	16.6	1.2
%RSD	.50088	.05257	.07293	.32309	.07576
#1	972.62	1040.6	31600.	5148.1	1530.6
#2	967.71	1041.7	31566.	5135.3	1529.3
#3	962.92	1041.1	31557.	5168.3	1528.3

Sample Name: S5 Acquired: 08/08/2022 13:50:22 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	.56988	.85587	2.0178	.86307	2.2172	2.1497	86.034	2.7497
Stddev	.00162	.00216	.0051	.00272	.0061	.0046	.721	.0191
%RSD	.28364	.25195	.25179	.31549	.27496	.21213	.83850	.69296

#1	.56802	.85381	2.0131	.86088	2.2132	2.1516	86.824	2.7674
#2	.57062	.85811	2.0232	.86220	2.2141	2.1530	85.871	2.7522
#3	.57099	.85570	2.0172	.86612	2.2242	2.1445	85.409	2.7295

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	18.001	2.5814	.33271	4.5075	.49256	.30845	1.9884	.57228
Stddev	.021	.0032	.00052	.0133	.00127	.00094	.0061	.00114
%RSD	.11893	.12586	.15521	.29466	.25769	.30637	.30537	.19890

#1	17.979	2.5788	.33246	4.4942	.49138	.30797	1.9917	.57297
#2	18.022	2.5850	.33236	4.5207	.49390	.30784	1.9921	.57291
#3	18.002	2.5803	.33330	4.5076	.49240	.30954	1.9814	.57097

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2937	.71985	.28360	.60738	12.187	1.3575	.49993	3.8485
Stddev	.0070	.00306	.00503	.00183	.033	.0026	.00248	.0235
%RSD	.16381	.42538	1.7728	.30156	.26804	.19294	.49694	.60953

#1	4.2856	.72307	.28664	.60707	12.190	1.3588	.49727	3.8743
#2	4.2974	.71698	.28636	.60935	12.218	1.3591	.50033	3.8429
#3	4.2982	.71950	.27780	.60572	12.153	1.3544	.50220	3.8284

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.0294	.35607	3.8537	1.2207	3.0868	13.777	79.381
Stddev	.0222	.00135	.0014	.0020	.0085	.046	.609
%RSD	.24528	.37790	.03613	.16256	.27452	.33357	.76696

#1	9.0106	.35457	3.8529	1.2184	3.0857	13.800	80.038
#2	9.0238	.35717	3.8553	1.2222	3.0957	13.806	79.271
#3	9.0538	.35646	3.8530	1.2213	3.0789	13.724	78.835

Sample Name: S5 Acquired: 08/08/2022 13:50:22 Type: Cal
Method: NON EPA-6010-200.7(v72) 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	940.66	1012.1	31121.	5189.1	1461.5
Stddev	.88	1.8	82.	24.0	1.7
%RSD	.09374	.17485	.26476	.46240	.11704
#1	940.30	1012.9	31072.	5161.8	1462.6
#2	940.02	1013.3	31216.	5198.9	1459.5
#3	941.67	1010.1	31074.	5206.7	1462.4

Sample Name: ICV01 Acquired: 08/08/2022 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046702	1.050163	1.006053	1.053627	1.030393	2.538281
Stddev	.008491	.004795	.002920	.000493	.003721	.016369
%RSD	.8112494	.4566350	.2901946	.0468324	.3610879	.6448889

#1	1.036899	1.055629	1.008500	1.054073	1.026687	2.548427
#2	1.051451	1.046661	1.002822	1.053097	1.034128	2.519397
#3	1.051756	1.048201	1.006838	1.053710	1.030363	2.547018

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5419428	.5058851	.4999764	10.16497	.5316366	.5260419
Stddev	.0031656	.0026892	.0011283	.04092	.0022134	.0008301
%RSD	.5841113	.5315875	.2256643	.4025726	.4163277	.1578039

#1	.5424679	.5087914	.5006679	10.17515	.5290811	.5261562
#2	.5448130	.5053789	.4986744	10.19984	.5328833	.5251606
#3	.5385475	.5034850	.5005869	10.11992	.5329454	.5268090

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5318591	10.28435	.5235268	5.895881	.5319810	.2608171
Stddev	.0089657	.03926	.0035515	.054560	.0011191	.0002920
%RSD	1.685728	.3817469	.6783861	.9253840	.2103654	.1119632

#1	.5301887	10.29683	.5260807	5.841059	.5332147	.2611297
#2	.5415426	10.31585	.5250288	5.950174	.5310313	.2605513
#3	.5238462	10.24037	.5194711	5.896409	.5316970	.2607702

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18662	.4821492	1.060819	9.672911	F -.010554	2.580574
Stddev	.10633	.0038087	.003514	.151102	.001636	.012256
%RSD	1.043795	.7899372	.3312800	1.562110	15.50255	.4749430

#1	10.30316	.4853751	1.058174	9.702029	-.010619	2.594029
#2	10.09490	.4831250	1.059477	9.509369	-.012157	2.577647
#3	10.16180	.4779476	1.064807	9.807334	-.008886	2.570047

Sample Name: ICV01 Acquired: 08/08/2022 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	2.623649	F -0.009177	F 2.196584	2.591169	2.677042	F -0.004499
Stddev	.003149	.008546	.008354	.001865	.017137	.001451
%RSD	.1200359	93.12521	.3802965	.0719817	.6401551	32.25109

#1	2.625505	-0.008520	2.205148	2.593323	2.676540	-0.006085
#2	2.620012	-0.018032	2.196145	2.590079	2.694425	-0.003238
#3	2.625428	-0.000978	2.188458	2.590106	2.660162	-0.004173

Elem	Sr4077
Units	ppm
Avg	F -0.009047
Stddev	.000022
%RSD	.2431986

#1	-0.009072
#2	-0.009039
#3	-0.009030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.3979	1007.804	30287.07	5236.493	1508.382
Stddev	3.2426	.739	41.86	23.644	1.692
%RSD	.3526850	.0733047	.1382113	.4515327	.1121474

#1	923.1038	1007.058	30330.91	5216.444	1506.436
#2	918.0078	1007.817	30247.53	5230.469	1509.501
#3	917.0822	1008.536	30282.76	5262.567	1509.209

Sample Name: LLICV01 Acquired: 08/08/2022 14:34:39 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0226026	.0403479	.0115117	.0145446	.0541698	.1083421	.1038809
Stddev	.0012195	.0025843	.0003735	.0040951	.0019297	.0107145	.0006894
%RSD	5.395399	6.405004	3.244752	28.15550	3.562290	9.889460	.6636245

#1	.0238378	.0420470	.0110824	.0119803	.0554418	.1154348	.1037830
#2	.0225707	.0373739	.0117624	.0123860	.0551181	.0960168	.1046140
#3	.0213994	.0416227	.0116903	.0192674	.0519494	.1135747	.1032457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063426	.0063315	2.028704	.0102663	.0306346	.0244920	.1094023
Stddev	.0000609	.0000255	.004731	.0000747	.0002024	.0011346	.0087617
%RSD	.9607931	.4030358	.2332091	.7272415	.6608597	4.632668	8.008734

#1	.0062946	.0063597	2.032679	.0102682	.0308679	.0242371	.0997568
#2	.0064112	.0063100	2.029962	.0103400	.0305049	.0235065	.1168692
#3	.0063222	.0063248	2.023471	.0101907	.0305310	.0257324	.1115809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215129	2.019237	.0411986	.0106331	1.976376	.0370282	.0427616
Stddev	.0004810	.048953	.0005443	.0001422	.239404	.0016832	.0005275
%RSD	2.235818	2.424319	1.321136	1.337817	12.11327	4.545720	1.233674

#1	.0209755	1.971978	.0413196	.0105674	1.880282	.0351029	.0421533
#2	.0219030	2.069724	.0416723	.0105356	2.248897	.0377607	.0430369
#3	.0216602	2.016008	.0406040	.0107963	1.799949	.0382211	.0430945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.921377	.0234214	.1017320	.2086377	.0152045	.4599098	.0393719
Stddev	.075950	.0039563	.0003108	.0010384	.0093403	.0013117	.0019836
%RSD	3.952916	16.89190	.3055340	.4977132	61.43100	.2852035	5.038034

#1	1.982762	.0246120	.1015770	.2074673	.0235798	.4595701	.0414287
#2	1.944927	.0266456	.1015292	.2094486	.0051320	.4588014	.0392161
#3	1.836441	.0190065	.1020899	.2089971	.0169018	.4613579	.0374708

Sample Name: LLICV01 Acquired: 08/08/2022 14:34:39 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0429946	.0170526	.0213306
Stddev	.0011622	.0016807	.0002577
%RSD	2.703032	9.855818	1.208041

#1	.0420761	.0151120	.0210331
#2	.0426066	.0180417	.0214730
#3	.0443011	.0180040	.0214855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.0295	1015.807	30142.66	5255.427	1520.094
Stddev	7.1521	2.100	130.69	6.600	3.330
%RSD	.7740108	.2067131	.4335701	.1255860	.2190625

#1	929.7702	1015.573	30111.29	5249.690	1518.873
#2	926.3006	1018.015	30286.18	5253.950	1523.863
#3	916.0176	1013.835	30030.51	5262.640	1517.547

Sample Name: ICB01 Acquired: 08/08/2022 14:38:32 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0000941	.0014213	-.001213	.0010370	-.003067	.0007940	-.000119
Stddev	.0022015	.0005767	.000145	.0022982	.000696	.0092686	.000384
%RSD	2339.014	40.57376	11.94258	221.6198	22.68628	1167.354	321.6812

#1	.0025382	.0007773	-.001047	.0027999	-.002266	.0113966	-.000554
#2	-.001733	.0018900	-.001274	.0018735	-.003418	-.005770	.000171
#3	-.000522	.0015967	-.001317	-.001562	-.003519	-.003244	.000026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000029	.0074264	-.000084	.0001483	.0009741	.0034255
Stddev	.000063	.000155	.0113489	.000541	.0004054	.0010944	.0032363
%RSD	4115.228	536.5160	152.8182	645.6798	273.3122	112.3473	94.47416

#1	.000050	-.000063	-.002445	.000540	.0002646	.0021802	.0053367
#2	.000018	-.000164	.004899	-.000369	.0004829	.0006974	.0052510
#3	-.000073	.000141	.019826	-.000423	-.000302	.0000446	-.000311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000313	.0169564	-.000409	.0003751	.1443642	-.001192	-.000214
Stddev	.000696	.0142032	.000335	.0002212	.2356136	.001457	.000222
%RSD	222.2569	83.76270	82.05789	58.98130	163.2078	122.2546	103.9235

#1	-.000718	.0333252	-.000697	.0001209	.3997597	-.002046	-.000246
#2	.000491	.0078903	-.000041	.0004799	.0978677	.000491	-.000418
#3	-.000713	.0096538	-.000488	.0005244	-.064535	-.002022	.000023

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042668	.0002967	-.001590	.0002760	-.003051	-.003154	-.001005
Stddev	.054659	.0042103	.001442	.0003671	.003287	.000423	.000751
%RSD	128.1038	1418.859	90.70057	132.9733	107.7589	13.40881	74.72238

#1	.009018	.0048025	-.001910	.0001934	-.000578	-.003140	-.000219
#2	-.099880	-.000375	-.002846	-.000043	-.001793	-.003584	-.001715
#3	-.037140	-.003537	-.000015	.000677	-.006781	-.002739	-.001081

Sample Name: ICB01 Acquired: 08/08/2022 14:38:32 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.000401	-.003433	-.000083
Stddev	.002049	.001339	.000014
%RSD	511.4237	38.98657	17.06591

#1	.001902	-.001911	-.000090
#2	-.001082	-.004424	-.000067
#3	-.002022	-.003965	-.000093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.3224	1013.461	29992.73	5203.067	1509.878
Stddev	7.2830	2.240	51.85	24.050	2.065
%RSD	.7870749	.2210019	.1728608	.4622217	.1367717

#1	928.9133	1013.735	30051.17	5191.980	1507.501
#2	930.1126	1011.097	29952.26	5230.660	1510.902
#3	916.9413	1015.551	29974.76	5186.560	1511.230

Sample Name: CRI01 Acquired: 08/08/2022 14:42:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171324	.0357271	.0134886	.0220134	.0550863	.1011981
Stddev	.0044806	.0007268	.0008530	.0030072	.0007219	.0075517
%RSD	26.15288	2.034393	6.323495	13.66055	1.310573	7.462327

#1	.0190015	.0365196	.0142898	.0205389	.0544418	.0964624
#2	.0203758	.0350916	.0125919	.0200280	.0549506	.0972249
#3	.0120198	.0355700	.0135839	.0254732	.0558664	.1099069

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013672	.0062635	.0062583	2.037791	.0098116	.0303473
Stddev	.0006941	.0000745	.0001520	.011418	.0004748	.0001660
%RSD	.6847300	1.189385	2.428528	.5602974	4.839089	.5470594

#1	.1021540	.0061827	.0061129	2.048146	.0099404	.0303318
#2	.1008417	.0063295	.0062458	2.025546	.0092857	.0305206
#3	.1011058	.0062783	.0064161	2.039680	.0102087	.0301896

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219531	.0977535	.0212989	2.002131	.0406122	.0107047
Stddev	.0026527	.0050531	.0001112	.028635	.0003591	.0001227
%RSD	12.08335	5.169267	.5222327	1.430236	.8842085	1.146292

#1	.0247302	.0922324	.0211783	1.997935	.0406151	.0105768
#2	.0194455	.1021487	.0213975	2.032633	.0402516	.0108215
#3	.0216835	.0988793	.0213209	1.975825	.0409698	.0107158

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513654	.0356371	.0443105	1.922229	.0208403	.0975870
Stddev	.236421	.0009387	.0000115	.042551	.0033518	.0014606
%RSD	15.61921	2.634158	.0259495	2.213604	16.08313	1.496732

#1	1.330509	.0364139	.0443047	1.921737	.0246981	.0992724
#2	1.780550	.0359035	.0443031	1.879926	.0191792	.0967967
#3	1.429903	.0345940	.0443238	1.965023	.0186434	.0966918

Sample Name: CRI01 Acquired: 08/08/2022 14:42:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075751	.0159130	.4562582	.0403298	.0423702	F .0123725
Stddev	.0005092	.0052394	.0033102	.0015032	.0013129	.0004572
%RSD	.2453304	32.92541	.7255130	3.727197	3.098585	3.695101

#1	.2080266	.0208647	.4591136	.0387101	.0411613	.0128975
#2	.2076758	.0104268	.4526299	.0416799	.0421825	.0121581
#3	.2070231	.0164474	.4570310	.0405995	.0437669	.0120620

Elem	Sr4077
Units	ppm
Avg	.0210212
Stddev	.0001111
%RSD	.5285815

#1	.0211479
#2	.0209403
#3	.0209754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.5196	1016.174	30311.05	5271.757	1524.191
Stddev	5.1761	.872	102.07	16.209	1.094
%RSD	.5580548	.0857935	.3367399	.3074652	.0717755

#1	931.1439	1016.312	30420.18	5262.690	1523.201
#2	921.5916	1015.242	30217.93	5290.470	1524.006
#3	929.8233	1016.969	30295.04	5262.110	1525.365

Sample Name: ICSA01 Acquired: 08/08/2022 14:46:17 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011173	-.012267	-.003430	.0057485	.0042017	260.3207
Stddev	.0065101	.001204	.000775	.0073805	.0028346	1.3694
%RSD	582.6531	9.817564	22.59495	128.3889	67.46200	.5260421

#1	-.005858	-.011143	-.002550	.0098169	.0019733	259.1964
#2	.007033	-.012120	-.004010	.0101996	.0032399	261.8458
#3	.002177	-.013538	-.003729	-.002771	.0073921	259.9200

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052308	.0007833	.0015444	247.9744	.0485256	-.000863
Stddev	.0006055	.0000364	.0000549	.5850	.0006177	.000458
%RSD	11.57551	4.643438	3.557523	.2359270	1.272853	53.06413

#1	.0045357	.0008077	.0015873	247.4226	.0492102	-.001210
#2	.0055137	.0007415	.0015634	248.5878	.0480100	-.001036
#3	.0056431	.0008007	.0014825	247.9127	.0483567	-.000344

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166452	99.30254	.0120630	260.1597	-.000070	.0029207
Stddev	.0020180	.34856	.0008662	.9033	.000736	.0000870
%RSD	12.12350	.3510111	7.180401	.3471909	1050.836	2.978197

#1	.0178666	99.31969	.0116826	259.9936	.000183	.0030194
#2	.0177530	99.64222	.0114521	261.1344	.000506	.0028873
#3	.0143160	98.94572	.0130543	259.3510	-.000900	.0028553

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174428	-.000597	.0033650	-.026625	-.006256	.0831777
Stddev	.111228	.004409	.0002505	.055973	.004555	.0013195
%RSD	63.76758	738.5136	7.443062	210.2320	72.81089	1.586378

#1	-.052119	.000717	.0030823	-.025175	-.009472	.0836683
#2	-.269526	-.005514	.0034533	.028610	-.001044	.0816832
#3	-.201639	.003006	.0035593	-.083309	-.008253	.0841817

Sample Name: ICSA01 Acquired: 08/08/2022 14:46:17 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001357	-.007822	-.005181	-.006450	-.004164	F -.023331
Stddev	.000072	.000876	.000745	.001764	.000218	.001054
%RSD	5.318305	11.19706	14.37126	27.34927	5.237869	4.517744

#1	-.001398	-.006952	-.004693	-.005539	-.004296	-.024069
#2	-.001274	-.008704	-.004812	-.005328	-.003912	-.022124
#3	-.001399	-.007811	-.006038	-.008484	-.004283	-.023799

Elem	Sr4077
Units	ppm
Avg	.0059961
Stddev	.0007277
%RSD	12.13569

#1	.0058290
#2	.0053665
#3	.0067928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.6480	945.8159	29115.06	5093.088	1333.092
Stddev	2.5502	2.6914	59.51	28.500	.875
%RSD	.2929117	.2845595	.2044080	.5595789	.0656498

#1	868.1319	946.8903	29049.00	5083.090	1332.472
#2	873.2310	947.8041	29131.68	5070.935	1334.093
#3	870.5812	942.7532	29164.50	5125.240	1332.711

Sample Name: ICSAB01 Acquired: 08/08/2022 14:58:00 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.1016920	.1025036	.0471654	.0463029	.6176880	254.5126
Stddev	.0058851	.0036878	.0041303	.0049876	.0044059	2.3803
%RSD	5.787134	3.597680	8.756979	10.77172	.7132924	.9352348

#1	.1025201	.1008765	.0496297	.0482827	.6140213	252.0634
#2	.1071191	.1067251	.0423970	.0406294	.6164671	254.6571
#3	.0954368	.0999092	.0494694	.0499967	.6225756	256.8173

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5206491	.4860397	.9587047	244.0645	.5456809	.5118884
Stddev	.0030302	.0013164	.0006945	1.7966	.0016385	.0012321
%RSD	.5820002	.2708420	.0724412	.7361325	.3002722	.2406941

#1	.5171552	.4847008	.9586145	242.2112	.5470343	.5131857
#2	.5225597	.4860858	.9580597	244.1839	.5438592	.5107339
#3	.5222322	.4873324	.9594399	245.7985	.5461492	.5117456

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101383	97.07543	.4976843	255.0003	1.019467	.2201930
Stddev	.0064891	.67817	.0041835	2.4510	.001507	.0005942
%RSD	1.272030	.6985995	.8405972	.9611796	.1478014	.2698642

#1	.5038803	96.42245	.4931331	252.6672	1.021204	.2196418
#2	.5096983	97.02759	.4985574	254.7795	1.018515	.2208225
#3	.5168362	97.77625	.5013624	257.5543	1.018682	.2201146

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.448309	.4850049	1.042389	-.010316	F -.013017	1.060423
Stddev	.254081	.0025693	.003006	.061567	.003998	.005528
%RSD	56.67547	.5297418	.2883333	596.8339	30.71306	.5213449

#1	-.725455	.4849531	1.039830	-.080165	-.014347	1.061312
#2	-.393101	.4824620	1.045699	.013148	-.008524	1.054503
#3	-.226370	.4875998	1.041638	.036070	-.016181	1.065452

Sample Name: ICSAB01 Acquired: 08/08/2022 14:58:00 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	1.023407	F -.002690	F .8190556	1.056313	.9889398	F -.026289
Stddev	.017809	.007423	.0068198	.015293	.0013662	.000546
%RSD	1.740203	275.9249	.8326382	1.447769	.1381510	2.078509

#1	1.005201	.001111	.8133260	1.042142	.9891143	-.025748
#2	1.024228	.002063	.8172419	1.054275	.9902104	-.026279
#3	1.040791	-.011244	.8265988	1.072523	.9874947	-.026841

Elem	Sr4077
Units	ppm
Avg	F .0066191
Stddev	.0003780
%RSD	5.710940

#1	.0067407
#2	.0069213
#3	.0061952

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.6316	939.6591	29019.51	5115.215	1329.929
Stddev	1.9818	1.2917	62.16	13.924	2.764
%RSD	.2281464	.1374595	.2142023	.2722028	.2077969

#1	870.7918	938.2688	28994.50	5124.980	1326.740
#2	868.2054	939.8867	29090.28	5121.394	1331.624
#3	866.8977	940.8218	28973.75	5099.271	1331.423

Sample Name: ICSADLX20 Acquired: 08/08/2022 15:01:41 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.000308	.0004630	-.001155	-.000549	.0001589	13.66219	-.000367
Stddev	.004790	.0006812	.001351	.005864	.0008501	.04495	.000676
%RSD	1554.215	147.1208	116.9294	1068.788	534.8544	.3290371	184.3163

#1	.005210	.0012442	-.000574	.005656	-.000042	13.62810	.000413
#2	-.002751	.0001528	-.002699	-.001303	-.000573	13.64534	-.000723
#3	-.003384	-.000008	-.000192	-.005999	.001092	13.71314	-.000789

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000792	.0001849	13.56213	.0020961	-.001354	.0018524	5.710729
Stddev	.0000744	.0000598	.00263	.0004640	.000264	.0018298	.031757
%RSD	93.92745	32.33653	.0193631	22.13383	19.47104	98.77652	.5560998

#1	.0000091	.0002536	13.56311	.0019059	-.001507	.0039645	5.679690
#2	.0000712	.0001571	13.56413	.0017575	-.001504	.0008452	5.709339
#3	.0001572	.0001441	13.55916	.0026250	-.001049	.0007476	5.743159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008870	13.60575	-.001173	.0005029	-.408734	-.000226	.0020478
Stddev	.0002943	.12901	.000407	.0005164	.085265	.001780	.0002994
%RSD	33.17714	.9482215	34.67753	102.6901	20.86071	787.9077	14.61872

#1	.0006132	13.56739	-.001486	-.000074	-.310553	.001813	.0023314
#2	.0011981	13.50027	-.000713	.000661	-.464181	-.001471	.0020771
#3	.0008496	13.74959	-.001319	.000922	-.451468	-.001019	.0017348

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578271	.0033792	.0039308	.0005391	-.004090	-.002785	-.002339
Stddev	.0446310	.0065933	.0008813	.0001390	.002722	.000734	.000506
%RSD	77.18005	195.1169	22.41938	25.79269	66.56418	26.34801	21.64436

#1	.1074385	-.004046	.0049146	.0003937	-.001652	-.003597	-.001896
#2	.0451025	.005633	.0036645	.0005529	-.003589	-.002589	-.002229
#3	.0209402	.008550	.0032134	.0006707	-.007028	-.002169	-.002891

Sample Name: ICSADLX20 Acquired: 08/08/2022 15:01:41 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000527	-.008432	-.000140
Stddev	.000856	.001127	.000060
%RSD	162.3296	13.36188	42.87872

#1	.000374	-.008517	-.000092
#2	-.000626	-.009515	-.000121
#3	-.001330	-.007266	-.000207

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.7726	1008.482	30043.51	5223.447	1499.530
Stddev	5.4908	1.303	58.62	7.172	5.284
%RSD	.5995804	.1292335	.1951218	.1373022	.3524063

#1	915.8774	1007.138	30105.06	5219.910	1505.607
#2	921.2103	1008.568	30037.12	5218.730	1496.969
#3	910.2302	1009.740	29988.34	5231.700	1496.013

Sample Name: ICSABDLX20 Acquired: 08/08/2022 15:05:33 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0044720	.0042960	.0030450	.0066595	.0317214	12.16151	.0248046
Stddev	.0091915	.0032263	.0034192	.0024802	.0033900	.03338	.0002510
%RSD	205.5331	75.09986	112.2887	37.24204	10.68683	.2744804	1.011932

#1	.0103272	.0051353	.0062916	.0094141	.0278247	12.16405	.0247657
#2	-.006122	.0007330	-.000524	.0046038	.0333469	12.19355	.0250728
#3	.009211	.0070197	.003367	.0059606	.0339926	12.12693	.0245753

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245951	.0483569	12.25500	.0277036	.0242642	.0273878	4.987350
Stddev	.0001496	.0002101	.03588	.0002705	.0005272	.0017793	.015371
%RSD	.6082136	.4344141	.2927827	.9764472	2.172669	6.496573	.3082008

#1	.0247271	.0481816	12.21392	.0279753	.0245534	.0253347	4.973940
#2	.0244326	.0485897	12.27095	.0274343	.0245834	.0283488	4.983984
#3	.0246257	.0482994	12.28015	.0277012	.0236557	.0284800	5.004124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254654	12.24785	.0503980	.0107041	-.239427	.0190310	.0532688
Stddev	.0009873	.07574	.0002884	.0000715	.288273	.0010434	.0006399
%RSD	3.877174	.6184209	.5722532	.6676506	120.4013	5.482658	1.201317

#1	.0247362	12.17380	.0502207	.0107866	-.191256	.0199434	.0539428
#2	.0265890	12.32518	.0502425	.0106600	-.548751	.0178934	.0526695
#3	.0250710	12.24456	.0507308	.0106657	.021726	.0192562	.0531939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049009	.0013098	.0514623	.0534635	-.005646	.0366960	.0516392
Stddev	.0956448	.0052319	.0022132	.0001963	.004365	.0013755	.0015381
%RSD	1951.588	399.4450	4.300724	.3672501	77.30616	3.748300	2.978607

#1	.0891115	-.003599	.0499608	.0532953	-.010572	.0381550	.0503253
#2	-.099086	.000715	.0504221	.0534159	-.002258	.0365102	.0512613
#3	.024677	.006814	.0540040	.0536792	-.004109	.0354229	.0533311

Sample Name: ICSABDLX20 Acquired: 08/08/2022 15:05:33 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0530633	-.007817	.0001436
Stddev	.0008619	.000728	.0000977
%RSD	1.624289	9.318741	68.02774

#1	.0520740	-.007009	.0001571
#2	.0536517	-.008017	.0002338
#3	.0534642	-.008424	.0000399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.1283	1011.011	30037.14	5254.797	1505.185
Stddev	3.0589	1.662	92.04	16.561	1.910
%RSD	.3331625	.1643626	.3064271	.3151656	.1268884

#1	914.8102	1009.100	29972.50	5242.840	1505.031
#2	918.7388	1011.821	29996.40	5247.850	1503.357
#3	920.8358	1012.113	30142.52	5273.700	1507.168

Sample Name: CCV01 Acquired: 08/08/2022 15:09:26 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.216475	5.120501	5.057293	5.051678	5.202594	9.638155
Stddev	.023124	.028549	.010870	.009877	.003365	.030121
%RSD	.4432814	.5575528	.2149461	.1955100	.0646860	.3125153

#1	5.189790	5.111685	5.049852	5.045887	5.200523	9.606441
#2	5.229028	5.097399	5.052258	5.046065	5.206477	9.666377
#3	5.230607	5.152418	5.069767	5.063082	5.200783	9.641648

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16700	.2408648	2.430129	24.58204	1.001868	2.530073
Stddev	.03289	.0006683	.002482	.13618	.003681	.003782
%RSD	.3235009	.2774437	.1021325	.5539963	.3674040	.1495013

#1	10.14169	.2401266	2.427575	24.42586	1.001968	2.527821
#2	10.20418	.2414284	2.432532	24.67603	1.005498	2.527958
#3	10.15513	.2410394	2.430280	24.64422	.998139	2.534440

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226762	4.783824	2.454035	23.92782	2.548741	1.298676
Stddev	.004104	.006003	.016765	.24609	.002821	.001341
%RSD	.3345041	.1254821	.6831463	1.028463	.1106895	.1032381

#1	1.226575	4.780310	2.434851	23.65519	2.545674	1.300224
#2	1.222755	4.780408	2.465872	23.99475	2.549324	1.297929
#3	1.230956	4.790756	2.461382	24.13353	2.551225	1.297874

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25480	2.423278	2.561885	24.17142	5.192556	4.818156
Stddev	.32332	.006273	.008495	.02454	.018234	.015473
%RSD	1.332995	.2588485	.3315901	.1015048	.3511579	.3211386

#1	23.88853	2.416047	2.570690	24.14309	5.178401	4.802081
#2	24.50054	2.427254	2.553739	24.18520	5.186135	4.832947
#3	24.37532	2.426534	2.561227	24.18596	5.213132	4.819440

Sample Name: CCV01 Acquired: 08/08/2022 15:09:26 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.032183	4.935353	F 4.648888	5.005364	5.072359	5.056024
Stddev	.004331	.035332	.024474	.007243	.026819	.015180
%RSD	.0860708	.7159003	.5264411	.1447007	.5287292	.3002322

#1	5.036614	4.907807	4.620705	4.998204	5.041779	5.040681
#2	5.027959	4.923063	4.661181	5.005203	5.091879	5.071035
#3	5.031976	4.975189	4.664779	5.012687	5.083420	5.056356

Elem	Sr4077
Units	ppm
Avg	5.100762
Stddev	.032178
%RSD	.6308399

#1	5.099305
#2	5.069338
#3	5.133643

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.7377	989.9723	29970.89	5241.415	1458.361
Stddev	5.0863	1.6461	64.18	12.123	1.192
%RSD	.5609469	.1662760	.2141289	.2312873	.0817413

#1	901.2697	988.5294	29958.23	5255.409	1458.422
#2	911.3282	991.7653	29913.98	5234.113	1459.521
#3	907.6152	989.6223	30040.45	5234.724	1457.139

Sample Name: LLCCV01 Acquired: 08/08/2022 15:13:12 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213498	.0408798	.0127299	.0215907	.0545592	.1015791
Stddev	.0046850	.0003019	.0025628	.0006781	.0021336	.0065464
%RSD	21.94389	.7384500	20.13214	3.140878	3.910662	6.444685

#1	.0224076	.0407267	.0133211	.0211762	.0563135	.0940805
#2	.0254155	.0412276	.0099232	.0223733	.0551801	.1045013
#3	.0162264	.0406852	.0149454	.0212227	.0521840	.1061555

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027660	.0063080	.0062575	2.054988	.0098272	.0304274
Stddev	.0000172	.0000404	.0000744	.019531	.0004174	.0002299
%RSD	.0167506	.6409127	1.189163	.9504309	4.247743	.7554716

#1	.1027578	.0063283	.0062457	2.062350	.0094262	.0301739
#2	.1027544	.0062615	.0061897	2.032846	.0097961	.0306224
#3	.1027858	.0063342	.0063371	2.069768	.0102594	.0304858

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214280	.1032378	.0213468	2.036967	.0406243	.0109150
Stddev	.0007417	.0102677	.0001965	.006653	.0006134	.0002856
%RSD	3.461532	9.945679	.9206734	.3266102	1.510065	2.616881

#1	.0220706	.1149131	.0214292	2.036696	.0412517	.0109587
#2	.0215972	.0991864	.0214888	2.043751	.0405955	.0111762
#3	.0206163	.0956139	.0211225	2.030453	.0400259	.0106100

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647799	.0348731	.0447063	1.990700	F .0248715	.1111999
Stddev	.140600	.0018841	.0006565	.046106	.0040782	.0016409
%RSD	8.532573	5.402643	1.468596	2.316078	16.39697	1.475656

#1	1.765857	.0359625	.0453919	1.983425	.0285609	.1127176
#2	1.492256	.0326976	.0440832	1.948664	.0255611	.1114234
#3	1.685285	.0359593	.0446438	2.040012	.0204925	.1094587

Sample Name: LLCCV01 Acquired: 08/08/2022 15:13:12 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100784	F .0158831	.4644937	.0397550	.0425250	F .0147413
Stddev	.0009067	.0017657	.0035390	.0007909	.0016552	.0001395
%RSD	.4316152	11.11663	.7619022	1.989398	3.892248	.9465611

#1	.2098387	.0164717	.4681076	.0405657	.0439640	.0146085
#2	.2110808	.0138983	.4610347	.0389855	.0407162	.0147286
#3	.2093155	.0172793	.4643389	.0397137	.0428949	.0148867

Elem	Sr4077
Units	ppm
Avg	.0213355
Stddev	.0001730
%RSD	.8109576

#1	.0212187
#2	.0212536
#3	.0215343

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.7225	1011.177	30068.61	5272.043	1518.114
Stddev	3.8761	1.372	51.95	18.559	3.917
%RSD	.4205307	.1356773	.1727709	.3520297	.2580402

#1	922.6072	1009.598	30078.49	5256.520	1522.012
#2	917.4806	1012.078	30012.43	5292.600	1514.177
#3	925.0799	1011.855	30114.91	5267.010	1518.153

Sample Name: CCB01 Acquired: 08/08/2022 15:17:07 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.002612	.0019730	-.003211	-.000287	.0022563	-.000516	-.000881
Stddev	.003350	.0042159	.001218	.001887	.0015787	.009978	.000447
%RSD	128.2436	213.6806	37.95188	657.6092	69.96912	1932.832	50.72850

#1	-.000767	-.000302	-.004339	-.002263	.0033332	-.011186	-.001092
#2	-.000590	.006838	-.001919	-.000093	.0029917	.001052	-.001183
#3	-.006479	-.000617	-.003374	.001496	.0004441	.008585	-.000367

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000352	.0001083	.0060760	-.000108	-.000697	-.000134	-.002933
Stddev	.0000520	.0000489	.0103479	.000481	.000221	.001018	.007041
%RSD	147.8473	45.15733	170.3077	444.3119	31.69432	760.7859	240.0476

#1	.0000688	.0001580	.0038877	.000159	-.000587	-.001260	.001750
#2	-.000025	.0000603	.0173430	-.000664	-.000553	.000723	.000481
#3	.000062	.0001066	-.003003	.000180	-.000951	.000136	-.011030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0211152	-.000571	.0003040	-.539717	-.001976	.0001517
Stddev	.000160	.0180241	.000081	.0001432	.108014	.004645	.0005163
%RSD	92.80474	85.36084	14.18657	47.10504	20.01313	235.0378	340.3643

#1	-.000357	.0419209	-.000601	.0001511	-.416799	-.006965	.0006285
#2	-.000087	.0111727	-.000479	.0003259	-.582861	.002223	.0002233
#3	-.000073	.0102521	-.000632	.0004349	-.619492	-.001187	-.000397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092460	.0001701	.0014184	.0003010	-.003100	-.002534	-.000642
Stddev	.0581362	.0026886	.0010003	.0001536	.006058	.001128	.001432
%RSD	628.7697	1580.837	70.52061	51.03075	195.3921	44.49745	223.1869

#1	-.022160	-.002017	.0015679	.0004746	-.002837	-.003441	-.001055
#2	-.026432	-.000645	.0023355	.0002452	-.009285	-.001272	.000952
#3	.076331	.003172	.0003518	.0001831	.002822	-.002889	-.001821

Sample Name: CCB01 Acquired: 08/08/2022 15:17:07 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0023342	-.006377	-.000111
Stddev	.0007139	.000416	.000033
%RSD	30.58382	6.519171	30.02283

#1	.0018237	-.006306	-.000072
#2	.0031500	-.006002	-.000126
#3	.0020289	-.006824	-.000133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.9441	1007.468	29884.10	5220.483	1505.748
Stddev	5.4634	.890	90.39	13.827	2.834
%RSD	.5945274	.0883810	.3024718	.2648587	.1882068

#1	924.8751	1008.195	29986.26	5235.650	1503.229
#2	917.8400	1006.475	29814.51	5208.580	1505.197
#3	914.1170	1007.734	29851.53	5217.220	1508.816

Sample Name: N4023-02 Acquired: 08/08/2022 15:21:02 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.003527	-.000657	.0878638	.0023918	-.000861	.0523493	.1355155
Stddev	.006606	.003719	.0014191	.0001683	.002502	.0012388	.0008540
%RSD	187.2722	566.4245	1.615051	7.037131	290.6462	2.366366	.6302195

#1	-.009523	-.001164	.0890237	.0021982	.001785	.0528274	.1351744
#2	.003554	-.004096	.0882862	.0024730	-.001178	.0532778	.1364874
#3	-.004613	.003290	.0862815	.0025040	-.003188	.0509427	.1348847

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000300	.0009400	7.963077	-.000777	-.000617	.2550974	.0310948
Stddev	.000088	.0000593	.032215	.000481	.000299	.0017098	.0096493
%RSD	29.40743	6.311306	.4045508	61.89395	48.47978	.6702481	31.03205

#1	-.000203	.0008718	7.926975	-.001114	-.000865	.2564672	.0269514
#2	-.000323	.0009685	7.973361	-.000226	-.000285	.2556437	.0421239
#3	-.000375	.0009797	7.988893	-.000992	-.000701	.2531812	.0242092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750412	.6693305	.0106762	.0001619	323.6364	-.004102	.2168959
Stddev	.0006950	.0196360	.0004135	.0003201	.7688	.002226	.0009172
%RSD	.9261076	2.933675	3.873475	197.6844	.2375371	54.25207	.4228974

#1	.0749141	.6919994	.0109096	-.000087	322.7695	-.002789	.2159053
#2	.0744186	.6575938	.0101987	.000523	323.9044	-.006672	.2170668
#3	.0757909	.6583984	.0109202	.000049	324.2352	-.002846	.2177157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2830937	.0343163	.0113003	.0002222	.2282039	.2870890	-.001842
Stddev	.0586775	.0066406	.0003390	.0008383	.0047058	.0016579	.001387
%RSD	20.72724	19.35100	2.999551	377.3718	2.062116	.5774678	75.28872

#1	.2392583	.0322941	.0111250	-.000670	.2318758	.2872026	-.000402
#2	.2602688	.0417329	.0110848	.000344	.2298369	.2886870	-.001954
#3	.3497539	.0289220	.0116910	.000993	.2228991	.2853772	-.003169

Sample Name: N4023-02 Acquired: 08/08/2022 15:21:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011238	-.007013	.0371535
Stddev	.0021800	.000549	.0001593
%RSD	193.9947	7.828996	.4288676

#1	.0035676	-.007427	.0370937
#2	.0004245	-.007223	.0370327
#3	-.000621	-.006390	.0373341

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.2179	967.5052	29603.42	5220.344	1402.573
Stddev	2.1559	1.0738	75.86	24.057	2.054
%RSD	.2416332	.1109826	.2562478	.4608352	.1464243

#1	889.9551	966.3599	29519.96	5237.049	1400.436
#2	894.2480	967.6665	29668.19	5192.770	1404.531
#3	892.4506	968.4892	29622.10	5231.212	1402.752

Sample Name: N4023-05 Acquired: 08/08/2022 15:24:55 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0025328	-.004962	.1357057	.0018513	.0006340	.0669092	.1610352
Stddev	.0018298	.000864	.0036828	.0011385	.0015738	.0113019	.0001962
%RSD	72.24510	17.40152	2.713829	61.49936	248.2392	16.89140	.1218639

#1	.0030620	-.005237	.1328664	.0031504	.0024487	.0656707	.1608751
#2	.0004967	-.005655	.1343835	.0010274	-.000191	.0787793	.1609764
#3	.0040396	-.003995	.1398670	.0013760	-.000356	.0562775	.1612541

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	.0023124	7.216092	-.000303	-.000139	.6391513	.0201019
Stddev	.000051	.0000584	.012394	.000092	.000203	.0016355	.0128250
%RSD	19.32633	2.527896	.1717597	30.47327	145.7369	.2558784	63.79982

#1	-.000298	.0022941	7.217332	-.000331	.000075	.6376824	.0328804
#2	-.000294	.0023778	7.203123	-.000378	-.000329	.6388579	.0201944
#3	-.000207	.0022652	7.227819	-.000200	-.000163	.6409136	.0072309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1291390	.9219736	.0288073	-.000295	331.2613	-.001370	.5918263
Stddev	.0010027	.0193536	.0004559	.000156	1.2604	.003989	.0024901
%RSD	.7764524	2.099153	1.582559	52.81967	.3804928	291.0886	.4207429

#1	.1280459	.9402019	.0282813	-.000465	331.2234	.002924	.5891595
#2	.1293550	.9016630	.0290527	-.000158	330.0203	-.004959	.5922287
#3	.1300162	.9240560	.0290880	-.000263	332.5403	-.002076	.5940906

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4898363	.0217706	.0097587	-.000008	.1680994	.4718035	-.001291
Stddev	.0375277	.0031010	.0010703	.000631	.0047944	.0045823	.000492
%RSD	7.661269	14.24406	10.96767	8220.694	2.852138	.9712350	38.10519

#1	.4886396	.0238695	.0096522	-.000661	.1727344	.4734303	-.000753
#2	.5279480	.0232336	.0108783	.000598	.1684037	.4753504	-.001404
#3	.4529213	.0182087	.0087457	.000040	.1631600	.4666297	-.001718

Sample Name: N4023-05 Acquired: 08/08/2022 15:24:55 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018800	-.000488	.0441292
Stddev	.0002156	.000943	.0002521
%RSD	11.46989	193.2443	.5713577

#1	.0020171	-.000026	.0438381
#2	.0016314	-.001573	.0442790
#3	.0019914	.000135	.0442705

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.7672	960.5098	29544.39	5203.593	1396.191
Stddev	6.1847	3.8432	74.03	23.667	2.232
%RSD	.6919854	.4001229	.2505687	.4548212	.1598602

#1	895.0469	958.4002	29565.88	5178.547	1394.072
#2	899.2121	958.1834	29605.30	5206.648	1395.981
#3	887.0428	964.9458	29462.00	5225.585	1398.521

Sample Name: N4023-08 Acquired: 08/08/2022 15:28:44 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.000289	-.003019	.0384936	.0012198	.0009015	.1039995	.1556112
Stddev	.004116	.001102	.0007018	.0065709	.0009431	.0092601	.0006482
%RSD	1422.493	36.50796	1.823175	538.6656	104.6215	8.903960	.4165223

#1	-.001645	-.001810	.0387282	.0045685	.0019194	.0969897	.1550478
#2	-.003557	-.003969	.0377045	-.006351	.0007279	.1144970	.1563195
#3	.004334	-.003277	.0390480	.005442	.0000572	.1005119	.1554662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	.0016182	7.945187	-.001387	-.000581	.3110166	.0334481
Stddev	.000049	.0000940	.035161	.000474	.000442	.0051925	.0102225
%RSD	19.18241	5.809168	.4425475	34.18395	76.21306	1.669531	30.56223

#1	-.000304	.0015901	7.913301	-.000879	-.000260	.3078895	.0218486
#2	-.000206	.0015415	7.939364	-.001463	-.000396	.3081499	.0373539
#3	-.000257	.0017231	7.982896	-.001818	-.001085	.3170106	.0411419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640569	.9094470	.0322465	.0001709	364.8312	-.001824	.4662380
Stddev	.0005274	.0298575	.0008442	.0006576	2.4672	.000668	.0045117
%RSD	.8232993	3.283035	2.618055	384.7940	.6762687	36.60554	.9676822

#1	.0635307	.8925360	.0312889	-.000576	363.1564	-.002185	.4711372
#2	.0640546	.8918837	.0325676	.000427	363.6729	-.001053	.4653226
#3	.0645854	.9439214	.0328831	.000662	367.6645	-.002232	.4622542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4493254	.0410706	.0116383	-.000016	.1446407	.5021147	-.001561
Stddev	.0525800	.0019866	.0009201	.000415	.0044798	.0056198	.001505
%RSD	11.70198	4.837005	7.905777	2666.391	3.097158	1.119232	96.45199

#1	.3948753	.0397608	.0118150	-.000486	.1445237	.5018657	-.002682
#2	.4532900	.0400946	.0106427	.000297	.1402205	.4966235	.000150
#3	.4998108	.0433564	.0124572	.000143	.1491778	.5078549	-.002151

Sample Name: N4023-08 Acquired: 08/08/2022 15:28:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020880	.0001258	.0455962
Stddev	.0007985	.0006376	.0002417
%RSD	38.24025	506.6586	.5300806

#1	.0011990	-.000335	.0455372
#2	.0023207	-.000141	.0453894
#3	.0027443	.000853	.0458619

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.5729	961.9415	29334.66	5194.462	1395.024
Stddev	8.9944	1.6538	126.78	25.796	1.950
%RSD	1.009953	.1719267	.4321958	.4966141	.1397667

#1	881.3061	963.6871	29243.37	5198.513	1396.167
#2	891.1451	961.7396	29281.19	5217.993	1396.133
#3	899.2675	960.3979	29479.42	5166.880	1392.773

Sample Name: N4016-09 Acquired: 08/08/2022 15:32:35 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0006965	-.003180	-.000224	.0022158	.0001875	.0411163	.2391082
Stddev	.0024566	.002686	.001188	.0086791	.0009410	.0059661	.0016277
%RSD	352.7071	84.45736	529.3947	391.6865	501.9747	14.51038	.6807314

#1	-.001967	-.001850	-.001335	-.003214	.0010142	.0342310	.2376252
#2	.001184	-.006272	.001028	.012226	-.000837	.0443609	.2408496
#3	.002873	-.001419	-.000366	-.002364	.000385	.0447570	.2388498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	.0002861	12.78327	.0003652	-.001859	.0039175	.0068067
Stddev	.000017	.0000497	.07729	.0001617	.000303	.0024195	.0013019
%RSD	6.151648	17.38831	.6046100	44.26617	16.30508	61.76052	19.12737

#1	-.000268	.0003431	12.72395	.0005307	-.002103	.0025637	.0055305
#2	-.000254	.0002517	12.87068	.0002076	-.001520	.0024780	.0081330
#3	-.000287	.0002634	12.75519	.0003573	-.001953	.0067108	.0067566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373046	.9788241	.0005347	.0002480	308.1216	-.003320	.1567875
Stddev	.0007736	.0296517	.0002213	.0004309	2.2062	.001200	.0010996
%RSD	2.073876	3.029321	41.37927	173.7752	.7160107	36.13710	.7013565

#1	.0377378	.9890635	.0007280	.0007448	305.7164	-.002005	.1569039
#2	.0377646	1.001999	.0002934	-.000024	310.0511	-.003602	.1578243
#3	.0364114	.945410	.0005828	.000023	308.5974	-.004354	.1556342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441839	.0553262	.0700102	.0038657	.6903085	.6661084	-.000377
Stddev	.080018	.0036720	.0006372	.0000980	.0061068	.0049811	.001857
%RSD	3.276958	6.636978	.9101552	2.535283	.8846445	.7477899	492.6446

#1	2.349839	.0575692	.0706202	.0039773	.6849769	.6716240	-.002311
#2	2.480424	.0510886	.0693489	.0038260	.6969709	.6619382	-.000212
#3	2.495252	.0573209	.0700616	.0037937	.6889775	.6647631	.001392

Sample Name: N4016-09 Acquired: 08/08/2022 15:32:35 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000585	.0010105	.1051029
Stddev	.002191	.0031361	.0003189
%RSD	374.1579	310.3588	.3034681

#1	-.000702	-.001921	.1048282
#2	-.002716	.000635	.1054527
#3	.001661	.004317	.1050276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.7279	958.0625	29543.80	5210.996	1399.321
Stddev	6.0042	2.4049	34.37	12.154	3.149
%RSD	.6740822	.2510141	.1163224	.2332377	.2250647

#1	897.4736	955.3310	29518.06	5204.076	1397.246
#2	885.9684	958.9952	29530.51	5203.882	1397.772
#3	888.7418	959.8612	29582.83	5225.030	1402.944

Sample Name: N4016-09DUP Acquired: 08/08/2022 15:36:26 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.002861	-.003432	-.001126	.0050354	.0013425	.0379631	.2091776
Stddev	.004666	.001041	.001224	.0048172	.0007145	.0023768	.0008301
%RSD	163.0556	30.33390	108.7162	95.66778	53.22374	6.260770	.3968528

#1	-.007654	-.004565	-.000907	.0101596	.0015363	.0402930	.2093904
#2	-.002596	-.003214	-.002445	.0043475	.0005511	.0380542	.2082617
#3	.001666	-.002517	-.000026	.0005991	.0019402	.0355420	.2098805

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	.0001746	11.23829	.0006875	-.001494	.0037183	-.005306
Stddev	.000096	.0001093	.05155	.0004754	.000603	.0002299	.004515
%RSD	30.09045	62.59440	.4587351	69.15575	40.32725	6.183045	85.08877

#1	-.000339	.0001248	11.18160	.0006966	-.002153	.0038368	-.008878
#2	-.000401	.0000990	11.25093	.0002076	-.001359	.0038649	-.000232
#3	-.000213	.0002999	11.28236	.0011583	-.000971	.0034534	-.006807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324028	.8538913	.0008796	-.000055	271.5728	.0004412	.1345639
Stddev	.0002424	.0417654	.0002518	.000468	.4447	.0023312	.0001266
%RSD	.7480097	4.891180	28.62137	844.8649	.1637645	528.4391	.0940452

#1	.0321741	.8705414	.0011384	-.000522	271.9100	-.002096	.1344208
#2	.0326569	.8847635	.0006355	-.000059	271.0688	.000930	.1346612
#3	.0323773	.8063690	.0008650	.000415	271.7398	.002489	.1346097

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.187463	.0479302	.0625821	.0077726	.5952964	.5940257	-.000872
Stddev	.048648	.0030680	.0001661	.0002113	.0020464	.0020879	.002490
%RSD	2.223947	6.401023	.2654636	2.718651	.3437650	.3514857	285.5908

#1	2.149363	.0443910	.0627739	.0076644	.5936476	.5923002	-.000700
#2	2.170765	.0498347	.0624881	.0080161	.5975867	.5963467	.001528
#3	2.242261	.0495650	.0624842	.0076374	.5946549	.5934303	-.003444

Sample Name: N4016-09DUP Acquired: 08/08/2022 15:36:26 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000498	.0000722	.0925734
Stddev	.0017460	.0009794	.0001108
%RSD	3506.650	1355.714	.1196855

#1	-.000182	-.000645	.0925423
#2	.001900	-.000327	.0924815
#3	-.001568	.001188	.0926965

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.1416	967.4847	29630.29	5177.753	1421.780
Stddev	4.5941	1.3641	67.49	8.631	3.205
%RSD	.5137948	.1409919	.2277689	.1666958	.2254518

#1	899.3021	968.4541	29617.27	5185.230	1425.456
#2	892.6253	968.0752	29570.25	5168.308	1420.319
#3	890.4973	965.9249	29703.33	5179.721	1419.565

Sample Name: N4016-09LX5 Acquired: 08/08/2022 15:44:09 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.005157	.0018028	-.001003	.0034614	.0011351	.0098289	.0410706
Stddev	.001878	.0025392	.000859	.0014325	.0023000	.0014522	.0004378
%RSD	36.41595	140.8451	85.62935	41.38493	202.6213	14.77463	1.066055

#1	-.005692	.0046380	-.000432	.0046618	.0016200	.0086619	.0406308
#2	-.003069	-.000262	-.000585	.0038468	-.001369	.0114552	.0410745
#3	-.006709	.001033	-.001990	.0018756	.003154	.0093696	.0415065

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0000849	2.264502	-.000515	-.000541	.0033580	.0063564
Stddev	.000018	.0000803	.015983	.000054	.000314	.0017566	.0019717
%RSD	19.11743	94.60925	.7057895	10.45566	58.09364	52.30859	31.01855

#1	-.000117	.0000715	2.262349	-.000574	-.000694	.0031418	.0041862
#2	-.000083	.0000122	2.249706	-.000468	-.000748	.0052127	.0080374
#3	-.000087	.0001711	2.281453	-.000503	-.000179	.0017196	.0068458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060991	.1869120	-.000103	.0005342	54.17428	-.000170	.0278727
Stddev	.0004555	.0325546	.000025	.0001777	.46780	.002576	.0003671
%RSD	7.468353	17.41708	24.14349	33.27171	.8635109	1518.882	1.316901

#1	.0058351	.2195277	-.000092	.0004583	54.38936	.000663	.0282657
#2	.0066251	.1544189	-.000086	.0007373	53.63762	-.003059	.0275388
#3	.0058371	.1867893	-.000132	.0004070	54.49586	.001887	.0278136

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4800836	.0090897	.0102602	.0016331	.1235708	.1209580	-.000602
Stddev	.0099302	.0023629	.0009167	.0004287	.0031492	.0022448	.001707
%RSD	2.068424	25.99559	8.934803	26.24844	2.548511	1.855840	283.3135

#1	.4855085	.0106490	.0113103	.0013856	.1266090	.1219715	.001106
#2	.4686226	.0063710	.0098509	.0021280	.1237821	.1183851	-.002307
#3	.4861196	.0102492	.0096194	.0013855	.1203212	.1225172	-.000607

Sample Name: N4016-09LX5 Acquired: 08/08/2022 15:44:09 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007471	-.001790	.0183690
Stddev	.0010330	.000582	.0000916
%RSD	138.2588	32.48802	.4985496

#1	.0019395	-.002362	.0183309
#2	.0001786	-.001199	.0183027
#3	.0001233	-.001809	.0184735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.8035	989.0949	29638.99	5176.620	1483.072
Stddev	5.9881	2.3700	52.38	33.505	3.207
%RSD	.6618070	.2396083	.1767182	.6472464	.2162149

#1	899.6012	986.8389	29582.55	5143.470	1479.381
#2	911.3491	991.5643	29648.37	5210.470	1484.662
#3	903.4602	988.8816	29686.04	5175.920	1485.173

Sample Name: N4016-09MS Acquired: 08/08/2022 15:48:02 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7477265	1.859700	.9504950	1.573215	.7593239	1.990704	.4567246
Stddev	.0065681	.009620	.0023641	.005442	.0055091	.011484	.0032166
%RSD	.8784098	.5172754	.2487227	.3459308	.7255256	.5768625	.7042659

#1	.7512041	1.849371	.9504316	1.568402	.7585329	1.977451	.4541085
#2	.7401508	1.868404	.9528901	1.572122	.7542531	1.996951	.4557495
#3	.7518247	1.861324	.9481632	1.579121	.7651858	1.997710	.4603159

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1752840	.1849224	14.39915	.3991880	.1990369	.3005262	2.945263
Stddev	.0014743	.0007577	.11407	.0022787	.0006325	.0020231	.017180
%RSD	.8411034	.4097307	.7921769	.5708425	.3178043	.6731801	.5832950

#1	.1737067	.1849640	14.27035	.3974445	.1984495	.3004708	2.936016
#2	.1755180	.1841447	14.43972	.3983530	.1989548	.3025764	2.934687
#3	.1766273	.1856584	14.48739	.4017665	.1997065	.2985313	2.965085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330739	2.908298	.5009349	.0759044	328.2557	.2987597	.3547832
Stddev	.0014378	.014299	.0013038	.0005945	2.7084	.0042689	.0021051
%RSD	.6168901	.4916664	.2602770	.7831960	.8250806	1.428882	.5933383

#1	.2314460	2.905895	.5000304	.0753584	325.5398	.2977249	.3571391
#2	.2336059	2.923647	.5003449	.0765377	328.2708	.2951033	.3530868
#3	.2341700	2.895353	.5024294	.0758170	330.9565	.3034509	.3541237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69347	6.115585	.3566113	.4155818	.7067220	1.512714	.6968338
Stddev	.08104	.014581	.0010420	.0013061	.0106606	.003988	.0030951
%RSD	.6384417	.2384300	.2921878	.3142879	1.508452	.2636361	.4441678

#1	12.65253	6.104640	.3571564	.4148638	.7069125	1.508110	.6978304
#2	12.64107	6.109978	.3572677	.4147922	.6959674	1.514908	.6933632
#3	12.78681	6.132138	.3554099	.4170894	.7172860	1.515122	.6993079

Sample Name: N4016-09MS Acquired: 08/08/2022 15:48:02 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2031737	.2068388	.3116584
Stddev	.0019888	.0025390	.0005410
%RSD	.9788647	1.227545	.1735906

#1	.2051475	.2047727	.3110794
#2	.2032034	.2060706	.3117445
#3	.2011702	.2096733	.3121511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.9250	950.6358	29206.46	5113.766	1387.073
Stddev	5.0537	2.4786	119.81	19.440	2.858
%RSD	.5756413	.2607332	.4102106	.3801524	.2060569

#1	872.1342	948.5272	29217.63	5127.902	1384.884
#2	880.1958	953.3661	29081.46	5091.597	1390.307
#3	881.4448	950.0142	29320.29	5121.800	1386.028

Sample Name: N4016-09MSD Acquired: 08/08/2022 15:51:51 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7438109	1.869153	.9531984	1.563803	.7556775	1.968383	.4552819
Stddev	.0030130	.002190	.0083838	.005100	.0028826	.013335	.0022112
%RSD	.4050750	.1171481	.8795393	.3261361	.3814521	.6774631	.4856797

#1	.7424086	1.869392	.9500458	1.568723	.7579759	1.955347	.4527963
#2	.7472695	1.866854	.9468480	1.558540	.7524433	1.967805	.4560188
#3	.7417546	1.871214	.9627015	1.564145	.7566134	1.981998	.4570305

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1749562	.1857785	14.36145	.4003338	.2002144	.3002728	2.949949
Stddev	.0001433	.0010744	.09376	.0006371	.0007285	.0032912	.041296
%RSD	.0819307	.5783269	.6528242	.1591346	.3638576	1.096084	1.399878

#1	.1750112	.1853319	14.25392	.3999595	.2001238	.2965015	2.907686
#2	.1747935	.1849995	14.40435	.4010694	.1995354	.3017513	2.951958
#3	.1750639	.1870042	14.42609	.3999725	.2009839	.3025654	2.990204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321699	2.903376	.5019265	.0755036	326.3958	.2950184	.3582112
Stddev	.0012018	.042909	.0031913	.0004977	1.5375	.0026671	.0021348
%RSD	.5176271	1.477907	.6358157	.6591779	.4710474	.9040365	.5959495

#1	.2307830	2.860646	.4997827	.0750733	324.6672	.2947665	.3573087
#2	.2328226	2.903022	.5004028	.0760487	326.9095	.2924863	.3606490
#3	.2329040	2.946462	.5055941	.0753889	327.6106	.2978026	.3566759

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.72511	6.131771	.3556742	.4169506	.7051612	1.506578	.7023429
Stddev	.09753	.027503	.0006266	.0021217	.0084094	.004904	.0018318
%RSD	.7664016	.4485251	.1761685	.5088730	1.192545	.3254804	.2608050

#1	12.61524	6.140343	.3556382	.4190257	.6975558	1.505861	.7016570
#2	12.75869	6.101003	.3550663	.4147850	.7037355	1.502073	.7009530
#3	12.80142	6.153966	.3563179	.4170411	.7141922	1.511801	.7044186

Sample Name: N4016-09MSD Acquired: 08/08/2022 15:51:51 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2009298	.2095673	.3112317
Stddev	.0019073	.0019414	.0011141
%RSD	.9492317	.9263989	.3579790

#1	.2011443	.2079723	.3099614
#2	.2027208	.2117291	.3120435
#3	.1989244	.2090006	.3116900

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.0864	949.6589	29215.76	5118.193	1383.428
Stddev	3.4836	3.6222	204.11	8.960	5.675
%RSD	.3994602	.3814222	.6986360	.1750583	.4102225

#1	869.5066	947.4317	29216.04	5110.279	1384.559
#2	870.7034	953.8385	29011.52	5116.378	1388.453
#3	876.0492	947.7066	29419.74	5127.921	1377.273

Sample Name: N4016-09A Acquired: 08/08/2022 15:55:41 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7802590	1.960616	.9970385	1.640030	.7916358	2.052277	.4323704
Stddev	.0046093	.009308	.0049132	.011895	.0009498	.014616	.0018253
%RSD	.5907360	.4747382	.4927764	.7253123	.1199775	.7121769	.4221565

#1	.7812451	1.950524	1.002604	1.644258	.7927208	2.035488	.4304638
#2	.7752365	1.968863	.993303	1.626598	.7909549	2.059179	.4325455
#3	.7842955	1.962460	.995208	1.649233	.7912317	2.062163	.4341017

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1840242	.1949223	12.66546	.4210772	.2091713	.3101970	3.102171
Stddev	.0002042	.0005019	.06454	.0009291	.0003843	.0027788	.028359
%RSD	.1109611	.2574950	.5095746	.2206499	.1837369	.8958162	.9141763

#1	.1839427	.1945809	12.59178	.4200155	.2089277	.3132026	3.123204
#2	.1842565	.1954986	12.69260	.4217418	.2096143	.3077214	3.113390
#3	.1838732	.1946874	12.71200	.4214743	.2089719	.3096671	3.069918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368694	2.784612	.5270603	.0792532	283.6043	.3074341	.3433268
Stddev	.0018884	.067657	.0016520	.0009319	1.1629	.0040165	.0039782
%RSD	.7972192	2.429664	.3134301	1.175905	.4100541	1.306465	1.158708

#1	.2359806	2.772842	.5253744	.0788319	282.4958	.3042631	.3478700
#2	.2355895	2.723613	.5286760	.0786063	283.5021	.3060885	.3404678
#3	.2390382	2.857382	.5271305	.0803214	284.8149	.3119506	.3416425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.74558	6.363764	.3594063	.4373403	.6084120	1.454530	.7323173
Stddev	.05375	.043222	.0009343	.0008119	.0031754	.003778	.0018553
%RSD	.4217041	.6791829	.2599663	.1856574	.5219143	.2597692	.2533420

#1	12.77510	6.313977	.3596045	.4367650	.6091948	1.450996	.7315392
#2	12.77811	6.385649	.3583887	.4369868	.6049184	1.458513	.7344348
#3	12.68354	6.391666	.3602256	.4382691	.6111227	1.454083	.7309777

Sample Name: N4016-09A Acquired: 08/08/2022 15:55:41 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2137117	.2188385	.3058106
Stddev	.0025793	.0011674	.0005143
%RSD	1.206920	.5334370	.1681747

#1	.2110452	.2176194	.3052168
#2	.2161939	.2189500	.3061030
#3	.2138961	.2199462	.3061121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.3341	953.8429	29281.46	5126.714	1393.487
Stddev	6.5213	1.4941	71.58	16.995	2.355
%RSD	.7382583	.1566446	.2444501	.3315008	.1690001

#1	876.1214	952.2691	29364.11	5127.717	1392.349
#2	888.8139	955.2421	29239.88	5109.240	1391.916
#3	885.0670	954.0176	29240.38	5143.186	1396.194

Sample Name: N4054-01 Acquired: 08/08/2022 15:59:29 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121767	-.004533	.2307775	-.001523	.0045793	110.7187	.5193404
Stddev	.0033057	.002753	.0025681	.001578	.0011954	.2354	.0009807
%RSD	27.14754	60.73010	1.112795	103.6029	26.10403	.2126334	.1888267

#1	.0145846	-.004505	.2282035	-.002586	.0051106	110.6446	.5195808
#2	.0135377	-.001794	.2333396	.000290	.0032104	110.5293	.5182619
#3	.0084078	-.007299	.2307892	-.002275	.0054169	110.9823	.5201785

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057607	.0068186	166.8720	.1204168	.1137030	.2954951	206.0727
Stddev	.0000958	.0001890	.3522	.0002802	.0001154	.0065032	.6360
%RSD	1.662480	2.771436	.2110489	.2326579	.1014520	2.200790	.3086458

#1	.0058706	.0066039	166.6680	.1207402	.1136034	.2934376	205.8579
#2	.0056950	.0068923	166.6693	.1202486	.1138294	.2902696	205.5718
#3	.0057166	.0069597	167.2786	.1202616	.1136763	.3027783	206.7883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.057814	61.70710	.1974918	.0055779	9.702986	.3557368	1.129020
Stddev	.005653	.22894	.0009973	.0002271	.158301	.0027090	.003019
%RSD	.1393074	.3710054	.5049906	4.071897	1.631468	.7615165	.2674261

#1	4.057984	61.46664	.1970242	.0053169	9.597820	.3539608	1.132384
#2	4.052079	61.73221	.1968142	.0056866	9.626093	.3543947	1.126544
#3	4.063380	61.92244	.1986370	.0057303	9.885046	.3588548	1.128132

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21704	6.479910	.2376881	.0012619	4.208895	8.815412	.0098637
Stddev	.05731	.033478	.0005931	.0006708	.025277	.036453	.0032417
%RSD	.5609632	.5166435	.2495076	53.16047	.6005680	.4135122	32.86454

#1	10.15433	6.453970	.2379974	.0020357	4.216681	8.775014	.0089344
#2	10.23010	6.468059	.2380627	.0008446	4.180641	8.845848	.0071882
#3	10.26671	6.517702	.2370044	.0009053	4.229363	8.825375	.0134685

Sample Name: N4054-01 Acquired: 08/08/2022 15:59:29 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.745199	.0841046	.4394186
Stddev	.012978	.0017888	.0007834
%RSD	.3465195	2.126915	.1782797

#1	3.732443	.0821281	.4385186
#2	3.744767	.0856126	.4397895
#3	3.758388	.0845730	.4399476

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.616	1198.171	36760.23	6450.692	1402.088
Stddev	2.706	2.201	67.62	20.180	1.865
%RSD	.2451683	.1836896	.1839354	.3128360	.1330311

#1	1100.728	1197.264	36767.04	6473.544	1403.270
#2	1106.093	1200.680	36824.18	6443.214	1403.056
#3	1104.026	1196.568	36689.47	6435.319	1399.938

Sample Name: CCV02 Acquired: 08/08/2022 16:03:16 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.408319	5.282194	5.195693	5.174633	5.274114	10.12311	10.36132
Stddev	.039388	.012935	.004021	.018360	.004786	.04686	.03174
%RSD	.7282934	.2448823	.0773839	.3548001	.0907415	.4629356	.3063631

#1	5.444542	5.276432	5.196640	5.154466	5.269019	10.07066	10.32505
#2	5.366388	5.273141	5.191283	5.179056	5.274808	10.13779	10.38404
#3	5.414026	5.297009	5.199155	5.190377	5.278515	10.16087	10.37487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525013	2.495591	25.13194	1.022210	2.583905	1.255895	4.965884
Stddev	.0018200	.007037	.13110	.003185	.003604	.013635	.016500
%RSD	.7207904	.2819861	.5216503	.3115884	.1394843	1.085678	.3322636

#1	.2509844	2.489294	24.99719	1.024914	2.584396	1.254299	4.948472
#2	.2545194	2.494291	25.25906	1.018699	2.580081	1.270258	4.981288
#3	.2520001	2.503187	25.13958	1.023017	2.587239	1.243129	4.967893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486635	24.89725	2.600405	1.318376	24.94589	2.466038	2.609332
Stddev	.009197	.11786	.007612	.003460	.25251	.005167	.009450
%RSD	.3698548	.4733842	.2927287	.2624133	1.012240	.2095112	.3621685

#1	2.477984	24.89489	2.603150	1.319087	24.68984	2.462482	2.613541
#2	2.496295	25.01627	2.591801	1.321425	25.19471	2.471964	2.615946
#3	2.485625	24.78059	2.606263	1.314617	24.95311	2.463667	2.598508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88969	5.326081	4.930986	5.180749	5.016445	4.696021	5.124226
Stddev	.25603	.010090	.040069	.004185	.007452	.043428	.010204
%RSD	1.028647	.1894506	.8125903	.0807878	.1485516	.9247772	.1991329

#1	24.75043	5.331664	4.902274	5.180071	5.021865	4.667539	5.116900
#2	25.18517	5.314433	4.976762	5.185232	5.019522	4.746005	5.119896
#3	24.73349	5.332146	4.913923	5.176943	5.007947	4.674519	5.135881

Sample Name: CCV02 Acquired: 08/08/2022 16:03:16 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19243 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.157617	5.075085	5.146530
Stddev	.010618	.010832	.040409
%RSD	.2058796	.2134316	.7851726

#1	5.145816	5.062589	5.103624
#2	5.160637	5.080873	5.183865
#3	5.166399	5.081793	5.152101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.1934	982.3604	29917.10	5227.063	1449.634
Stddev	3.4733	.4497	80.38	36.325	2.755
%RSD	.3841327	.0457736	.2686847	.6949431	.1900506

#1	901.4197	982.7883	29826.11	5239.820	1450.513
#2	903.0714	981.8917	29978.46	5186.080	1451.843
#3	908.0890	982.4012	29946.74	5255.288	1446.547

Sample Name: CCB02 Acquired: 08/08/2022 16:07:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002701	.0028337	-.002824	.0032886	.0009044	-.009669	-.001120
Stddev	.0095124	.0029680	.001536	.0037428	.0020140	.010769	.000430
%RSD	3522.105	104.7384	54.39050	113.8114	222.6914	111.3685	38.37800

#1	.0108446	.0001184	-.001135	.0020157	-.000996	-.000588	-.000652
#2	-.007590	.0060022	-.003199	.0003483	.000693	-.021566	-.001211
#3	-.002444	.0023805	-.004137	.0075018	.003016	-.006854	-.001497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	.0000995	.0211899	.0002205	-.000279	.0004893	.0037826
Stddev	.0000605	.0001004	.0126547	.0003505	.000221	.0006543	.0037834
%RSD	699.9939	100.9186	59.72048	158.9960	79.29466	133.7275	100.0222

#1	.0000778	-.000005	.0290790	.0002843	-.000479	.0005058	.0079305
#2	-.000035	.000196	.0278974	.0005347	-.000042	.0011353	.0028963
#3	-.000017	.000107	.0065934	-.000158	-.000316	-.000173	.0005210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	.0565358	-.000662	.0005178	-.344001	-.003547	.0000728
Stddev	.000628	.0148334	.000391	.0001508	.198411	.001941	.0005671
%RSD	215.3085	26.23717	59.16549	29.12863	57.67751	54.72554	778.3623

#1	-.000112	.0734375	-.001070	.0005718	-.569338	-.003998	-.000582
#2	.000227	.0504887	-.000626	.0006341	-.195494	-.001420	.000411
#3	-.000990	.0456811	-.000289	.0003474	-.267170	-.005223	.000389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881177	-.000200	.0113488	.0003322	-.002067	-.000761	.0001580
Stddev	.0806683	.003127	.0012383	.0003149	.006412	.000159	.0010221
%RSD	91.54602	1566.493	10.91112	94.77922	310.1803	20.95696	646.7058

#1	.0429521	-.003138	.0121390	.0006161	-.007183	-.000932	-.000888
#2	.1812514	-.000548	.0119857	-.000006	.005126	-.000617	.000208
#3	.0401497	.003087	.0099217	.000387	-.004145	-.000733	.001154

Sample Name: CCB02 Acquired: 08/08/2022 16:07:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19243 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016321	-.003994	-.000003
Stddev	.0014750	.001480	.000064
%RSD	90.37661	37.06818	2027.353

#1	.0032531	-.004683	.000042
#2	.0012741	-.005004	.000024
#3	.0003690	-.002294	-.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.7094	1006.997	29933.55	5224.590	1501.216
Stddev	5.2595	1.314	82.15	8.805	1.240
%RSD	.5775172	.1304750	.2744335	.1685300	.0826012

#1	914.0828	1005.640	29846.69	5234.030	1501.069
#2	904.6492	1008.262	29943.97	5223.140	1500.055
#3	913.3963	1007.090	30009.99	5216.600	1502.522

Sample Name: PB146728BL Acquired: 08/08/2022 16:10:57 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.002579	-.001325	-.003566	-.002732	-.000769	-.008366	-.001115
Stddev	.004889	.000501	.001391	.005356	.001399	.013131	.000311
%RSD	189.5883	37.79970	39.00974	196.0209	181.8955	156.9689	27.86682

#1	-.007549	-.001076	-.002659	.003135	-.002310	-.022151	-.001468
#2	-.002412	-.001901	-.005167	-.003971	.000421	.003995	-.000886
#3	.002225	-.000997	-.002871	-.007361	-.000418	-.006940	-.000990

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000470	.0008224	.0001661	-.000097	.0003848	-.003957
Stddev	.000042	.0000737	.0082278	.0002130	.000369	.0010480	.004180
%RSD	131.6906	156.7129	1000.415	128.2672	379.8841	272.3748	105.6548

#1	-.000053	-.000020	-.003619	.0004120	-.000322	-.000417	.000127
#2	.000016	.000126	.010316	.0000421	.000328	.001570	-.003770
#3	-.000059	.000035	-.004231	.0000440	-.000298	.000001	-.008227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0158214	-.000195	.0000708	-.236728	-.003552	-.000200
Stddev	.000239	.0273336	.000203	.0007927	.164201	.003642	.000199
%RSD	327.7812	172.7631	104.0266	1119.817	69.36276	102.5406	99.53048

#1	-.000214	.0240083	.000037	-.000394	-.267042	-.007731	-.000283
#2	-.000209	.0381259	-.000340	.000986	-.383660	-.001865	-.000345
#3	.000203	-.014670	-.000280	-.000380	-.059482	-.001059	.000027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455690	-.001285	.0008237	.0003545	-.004236	-.003763	-.001979
Stddev	.0589463	.002945	.0003494	.0004280	.003259	.001004	.002295
%RSD	129.3563	229.1449	42.41540	120.7525	76.92790	26.67513	115.9771

#1	.0639124	.001590	.0012093	-.000112	-.001686	-.004797	-.003604
#2	-.020368	-.004295	.0007337	.000445	-.007907	-.002793	-.002980
#3	.093163	-.001150	.0005282	.000730	-.003115	-.003699	.000647

Sample Name: PB146728BL Acquired: 08/08/2022 16:10:57 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0001352	-.005193	-.000089
Stddev	.0027682	.000344	.000085
%RSD	2046.932	6.622209	95.28698

#1	-.002579	-.005057	-.000123
#2	.000030	-.005585	-.000152
#3	.002955	-.004939	.000007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.3733	1004.392	30012.78	5239.450	1498.972
Stddev	4.5168	1.156	90.10	6.920	2.352
%RSD	.4923654	.1150712	.3002139	.1320704	.1568923

#1	912.3878	1003.069	29977.79	5247.440	1498.275
#2	918.5390	1004.908	29945.43	5235.510	1497.048
#3	921.1929	1005.201	30115.13	5235.400	1501.594

Sample Name: N3935-01 Acquired: 08/08/2022 16:18:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0894291	-.008858	7.453625	.0115458	.1298046	57.73574
Stddev	.0099076	.000422	.008268	.0035277	.0032254	.24489
%RSD	11.07867	4.769309	.1109323	30.55373	2.484771	.4241590

#1	.0862376	-.008379	7.462536	.0075567	.1261505	57.78207
#2	.0815107	-.009177	7.446202	.0142544	.1322550	57.95416
#3	.1005391	-.009018	7.452136	.0128264	.1310083	57.47099

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6883789	.0052358	.0057487	15.13686	.1177350	.0379446
Stddev	.0023615	.0000185	.0000882	.05529	.0005681	.0005096
%RSD	.3430447	.3539309	1.533306	.3652557	.4824982	1.343092

#1	.6881789	.0052426	.0058289	15.09101	.1180957	.0384958
#2	.6908340	.0052148	.0057630	15.19826	.1180291	.0378474
#3	.6861238	.0052500	.0056543	15.12130	.1170802	.0374905

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8531062	225.9803	.3137409	4.290640	.1326664	.0078070
Stddev	.0082021	.9856	.0028383	.040948	.0008304	.0003218
%RSD	.9614343	.4361497	.9046800	.9543539	.6259012	4.121415

#1	.8541005	226.2070	.3146372	4.329946	.1335678	.0079562
#2	.8607657	226.8328	.3160229	4.293748	.1324987	.0080272
#3	.8444523	224.9011	.3105626	4.248227	.1319327	.0074378

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350287	.2881354	.5380805	2.089608	6.575205	.2152764
Stddev	.138697	.0037739	.0015736	.007041	.040979	.0018186
%RSD	10.27165	1.309766	.2924530	.3369557	.6232394	.8447554

#1	1.217215	.2895119	.5391620	2.082487	6.611033	.2151684
#2	1.493996	.2910278	.5388043	2.089770	6.530522	.2171466
#3	1.339649	.2838665	.5362752	2.096566	6.584058	.2135143

Sample Name: N3935-01 Acquired: 08/08/2022 16:18:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-132 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184709	F 10.59766	7.632909	.0743571	1.849665	-.006655
Stddev	.0000948	.04683	.009484	.0003612	.005115	.000295
%RSD	.5130963	.4418967	.1242511	.4857875	.2765450	4.428566

#1	.0184907	10.65122	7.634699	.0747155	1.843760	-.006371
#2	.0183679	10.56443	7.641371	.0739931	1.852500	-.006959
#3	.0185543	10.57734	7.622658	.0743626	1.852734	-.006634

Elem	Sr4077
Units	ppm
Avg	-.006365
Stddev	.000933
%RSD	14.65936

#1	-.007035
#2	-.006760
#3	-.005299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.4535	1074.204	32528.99	5757.854	1507.822
Stddev	6.8570	1.032	157.69	24.943	1.162
%RSD	.6993700	.0961065	.4847614	.4331970	.0770498

#1	973.6396	1073.472	32555.01	5744.604	1506.575
#2	980.3682	1073.755	32359.91	5742.331	1508.873
#3	987.3528	1075.385	32672.05	5786.625	1508.020

Sample Name: N3935-02 Acquired: 08/08/2022 16:22:22 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-133 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534675	.0005507	.9711992	.0100577	.0108142	35.14964	.5592617
Stddev	.0026898	.0020248	.0041127	.0049032	.0019133	.05953	.0005573
%RSD	5.030698	367.6764	.4234633	48.75071	17.69213	.1693694	.0996418

#1	.0565405	.0016023	.9725633	.0044413	.0086904	35.19971	.5597785
#2	.0515407	-.001784	.9744564	.0134849	.0113491	35.16541	.5593352
#3	.0523213	.001833	.9665778	.0122468	.0124030	35.08382	.5586712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033096	.0045581	24.82187	.0921793	.0306089	.2341912	87.74568
Stddev	.0000693	.0000757	.01813	.0003313	.0006341	.0017337	.12979
%RSD	2.094371	1.661344	.0730523	.3594246	2.071591	.7402856	.1479199

#1	.0032818	.0045397	24.82872	.0925515	.0304848	.2358747	87.89201
#2	.0033885	.0046414	24.80131	.0919167	.0300461	.2342875	87.64447
#3	.0032585	.0044933	24.83558	.0920696	.0312959	.2324113	87.70056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3867904	4.101879	.0722750	.0033577	.8294385	.1577276	.3478406
Stddev	.0003016	.020351	.0010227	.0003591	.2860144	.0028167	.0029170
%RSD	.0779725	.4961318	1.415011	10.69365	34.48289	1.785815	.8386134

#1	.3870721	4.110500	.0731183	.0037284	.8256177	.1548859	.3461333
#2	.3868269	4.078637	.0711374	.0033331	1.117344	.1605187	.3512089
#3	.3864722	4.116500	.0725693	.0030116	.545354	.1577781	.3461799

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484505	4.261138	.0996255	.0108958	5.436148	4.802154	.0156857
Stddev	.107906	.020736	.0006122	.0001533	.011139	.030965	.0009066
%RSD	4.343146	.4866273	.6145405	1.406682	.2049140	.6448089	5.779949

#1	2.451307	4.284690	.1002243	.0108009	5.447271	4.817490	.0161222
#2	2.605109	4.245627	.0996515	.0108140	5.424993	4.766514	.0146434
#3	2.397098	4.253095	.0990006	.0110726	5.436182	4.822458	.0162915

Sample Name: N3935-02 Acquired: 08/08/2022 16:22:22 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-133 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.176862	.0186601	.2045788
Stddev	.015654	.0008767	.0004848
%RSD	.4927606	4.698491	.2369947

#1	3.168473	.0190870	.2044450
#2	3.167190	.0176517	.2041749
#3	3.194922	.0192416	.2051165

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.8804	1071.637	32407.01	5692.252	1504.919
Stddev	5.6284	2.186	146.50	27.716	4.636
%RSD	.5720616	.2040047	.4520684	.4869007	.3080482

#1	987.4600	1069.657	32420.36	5678.406	1499.568
#2	977.3928	1071.271	32546.39	5724.163	1507.474
#3	986.7882	1073.983	32254.30	5674.188	1507.715

Sample Name: N3935-03 Acquired: 08/08/2022 16:26:11 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633390	-.004109	.5769837	.0168972	.0131109	58.95629	.9700422
Stddev	.0014997	.002959	.0011615	.0015937	.0010470	.21351	.0015682
%RSD	2.367730	72.00600	.2013049	9.431935	7.985655	.3621513	.1616604

#1	.0644076	-.001269	.5780966	.0150579	.0119141	58.84347	.9690813
#2	.0639847	-.003885	.5770755	.0178680	.0138574	58.82285	.9691934
#3	.0616246	-.007174	.5757791	.0177659	.0135612	59.20254	.9718518

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052414	.0048791	34.51197	.1242474	.0609002	.3551891	183.1060
Stddev	.0000835	.0000689	.11009	.0002396	.0003533	.0027035	1.0572
%RSD	1.594113	1.412022	.3189879	.1928483	.5800717	.7611487	.5773543

#1	.0053373	.0049042	34.41523	.1241162	.0612180	.3578862	182.3466
#2	.0051845	.0048011	34.48893	.1245239	.0609627	.3524792	182.6580
#3	.0052023	.0049319	34.63176	.1241019	.0605198	.3552019	184.3134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8517510	4.709032	.1375211	.0059385	1.134839	.2627019	.2113474
Stddev	.0039303	.041550	.0006206	.0004987	.207054	.0032678	.0005263
%RSD	.4614370	.8823517	.4512486	8.398181	18.24521	1.243920	.2490222

#1	.8492756	4.662522	.1370796	.0053649	1.304322	.2656096	.2110082
#2	.8496946	4.742488	.1372529	.0062692	1.196138	.2633307	.2110804
#3	.8562829	4.722086	.1382306	.0061815	.904057	.2591654	.2119537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.587617	2.720366	.1758723	.0112164	3.779399	6.175558	.0458159
Stddev	.041462	.027410	.0007462	.0002236	.017465	.015354	.0022367
%RSD	1.602331	1.007575	.4243007	1.993619	.4620986	.2486198	4.881982

#1	2.551891	2.751986	.1760304	.0111130	3.788127	6.163357	.0445453
#2	2.577878	2.703367	.1750597	.0110633	3.790779	6.170520	.0445039
#3	2.633082	2.705744	.1765268	.0114730	3.759291	6.192798	.0483986

Sample Name: N3935-03 Acquired: 08/08/2022 16:26:11 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-134 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.195355	.0329651	.2428163
Stddev	.016942	.0007621	.0003252
%RSD	.5301927	2.311942	.1339355

#1	3.176095	.0323507	.2428853
#2	3.202019	.0327267	.2431014
#3	3.207952	.0338180	.2424621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.3187	1089.333	33041.90	5812.933	1488.926
Stddev	5.3844	.621	110.63	30.633	4.104
%RSD	.5388058	.0570480	.3348092	.5269844	.2756403

#1	1001.994	1088.946	33043.54	5830.850	1487.833
#2	1002.842	1089.004	33151.70	5830.387	1493.466
#3	993.121	1090.050	32930.46	5777.561	1485.479

Sample Name: N3935-04 Acquired: 08/08/2022 16:30:00 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-135 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385794	-.002248	.6985230	.0055667	.0040775	79.11405	.2500649
Stddev	.0085642	.002577	.0035776	.0070992	.0022064	.31523	.0014558
%RSD	22.19892	114.6620	.5121722	127.5293	54.11182	.3984548	.5821534

#1	.0299706	-.000154	.7024591	-.002546	.0016141	78.79484	.2484141
#2	.0470983	-.001463	.6976411	.010642	.0058723	79.42515	.2506156
#3	.0386693	-.005126	.6954687	.008604	.0047461	79.12216	.2511650

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027000	.0043051	16.53645	.2208230	.0164651	.1514398	130.2712
Stddev	.0000871	.0000286	.01888	.0005761	.0007995	.0027191	.3819
%RSD	3.223979	.6654845	.1141518	.2609090	4.855810	1.795521	.2931464

#1	.0026253	.0042986	16.52059	.2209813	.0167461	.1499459	129.8362
#2	.0026789	.0043365	16.55733	.2213035	.0170861	.1497951	130.5516
#3	.0027956	.0042803	16.53143	.2201843	.0155630	.1545784	130.4257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4234872	3.974510	.0634906	.0046513	.6626450	.3046955	.4519941
Stddev	.0006955	.026490	.0001719	.0002115	.1055634	.0035320	.0044026
%RSD	.1642381	.6664951	.2708152	4.547325	15.93061	1.159196	.9740448

#1	.4237852	4.000514	.0636849	.0048478	.5719329	.3015502	.4473651
#2	.4226923	3.947560	.0634286	.0046785	.7785143	.3040198	.4524888
#3	.4239841	3.975456	.0633582	.0044275	.6374879	.3085166	.4561286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.069196	3.088204	.1183535	.0125630	4.054529	9.511309	.0135994
Stddev	.029349	.007013	.0010268	.0006696	.001880	.049297	.0023228
%RSD	1.418357	.2270932	.8675649	5.330018	.0463720	.5182950	17.07993

#1	2.059054	3.080620	.1171766	.0121981	4.054439	9.545689	.0138444
#2	2.046264	3.094454	.1190665	.0121552	4.052695	9.454829	.0111638
#3	2.102271	3.089538	.1188174	.0133359	4.056453	9.533408	.0157899

Sample Name: N3935-04 Acquired: 08/08/2022 16:30:00 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-135 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.341377	-.003903	-.069025
Stddev	.010157	.001575	.000299
%RSD	.7571888	40.35898	.4326361

#1	1.330635	-.005480	-.068824
#2	1.342671	-.002329	-.069368
#3	1.350824	-.003901	-.068883

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.6994	1049.515	31759.33	5584.304	1501.233
Stddev	7.4840	2.217	64.84	5.333	.768
%RSD	.7782007	.2111997	.2041472	.0955080	.0511837

#1	970.2797	1050.438	31824.65	5581.215	1501.886
#2	958.3001	1051.120	31694.99	5590.463	1500.387
#3	956.5185	1046.986	31758.34	5581.235	1501.427

Sample Name: N3935-05 Acquired: 08/08/2022 16:33:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240707	.0043770	.4306242	.0035833	.0017262	65.10665	.2175023
Stddev	.0064867	.0025222	.0020784	.0024613	.0035275	.22281	.0004176
%RSD	26.94850	57.62379	.4826448	68.69017	204.3530	.3422287	.1920114

#1	.0208949	.0070102	.4327379	.0047102	-.002337	65.25751	.2179538
#2	.0315334	.0019828	.4285831	.0007602	.004010	65.21170	.2171299
#3	.0197838	.0041379	.4305515	.0052793	.003505	64.85073	.2174231

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019179	.0024431	8.935781	.2131231	.0105242	.0965960	83.29633
Stddev	.0000465	.0000975	.015348	.0009640	.0002845	.0008934	.23640
%RSD	2.424831	3.991181	.1717556	.4523027	2.703039	.9249350	.2838007

#1	.0019120	.0024782	8.953033	.2139780	.0102002	.0970711	83.51681
#2	.0018746	.0023329	8.930664	.2120784	.0106392	.0971515	83.32546
#3	.0019670	.0025182	8.923645	.2133130	.0107331	.0955654	83.04672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2748238	2.937106	.0363070	.0035801	.0995691	.2104260	.2302196
Stddev	.0017596	.020417	.0003188	.0001551	.1190451	.0028609	.0007588
%RSD	.6402557	.6951384	.8781470	4.332190	119.5603	1.359569	.3296132

#1	.2768528	2.957572	.0360697	.0037578	.2345707	.2135771	.2297611
#2	.2737179	2.916738	.0361818	.0035104	.0544888	.2079917	.2298022
#3	.2739006	2.937008	.0366694	.0034720	.0096479	.2097091	.2310955

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.294222	2.268785	.0770526	.0060076	2.461207	8.717421	.0113019
Stddev	.024958	.006222	.0022002	.0008538	.008924	.038045	.0026121
%RSD	1.087864	.2742481	2.855403	14.21127	.3626027	.4364305	23.11226

#1	2.300681	2.268776	.0770816	.0064000	2.467732	8.745924	.0131879
#2	2.315315	2.275011	.0792381	.0050282	2.464852	8.732119	.0123974
#3	2.266669	2.262567	.0748381	.0065945	2.451037	8.674219	.0083204

Sample Name: N3935-05 Acquired: 08/08/2022 16:33:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-136 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.060919	-.000066	-.037200
Stddev	.005717	.002157	.000222
%RSD	.5388984	3288.587	.5961785

#1	1.054349	-.001067	-.037406
#2	1.064757	-.001539	-.037227
#3	1.063652	.002410	-.036965

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.5182	1043.625	31522.84	5485.965	1515.867
Stddev	2.1329	.867	123.01	6.770	2.378
%RSD	.2229829	.0830516	.3902378	.1234143	.1568625

#1	958.5992	1042.969	31641.13	5482.837	1513.357
#2	956.6184	1043.299	31531.79	5481.324	1518.086
#3	954.3370	1044.608	31395.59	5493.734	1516.158

Sample Name: N3935-06 Acquired: 08/08/2022 16:37:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-137 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619534	-.000148	.6970908	.0076522	.0063619	78.26184	.3432315
Stddev	.0040851	.003191	.0033499	.0032901	.0010651	.27703	.0008807
%RSD	6.593778	2161.726	.4805524	42.99607	16.74247	.3539834	.2565900

#1	.0620631	-.001347	.6977145	.0113055	.0067730	78.26240	.3426861
#2	.0659825	.003469	.6934729	.0049228	.0051524	77.98453	.3427609
#3	.0578146	-.002565	.7000850	.0067283	.0071601	78.53860	.3442476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034780	.0030071	7.139504	.1653286	.0196392	.1892010	126.1759
Stddev	.0000130	.0001899	.026027	.0006196	.0003359	.0012756	.5736
%RSD	.3744794	6.314093	.3645447	.3747611	1.710384	.6741764	.4546158

#1	.0034924	.0031987	7.109649	.1647260	.0195848	.1878140	125.7081
#2	.0034670	.0030038	7.151442	.1659639	.0193337	.1903237	126.0036
#3	.0034746	.0028190	7.157420	.1652958	.0199989	.1894653	126.8159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897351	5.189965	.0616565	.0046163	.5459304	.2651896	.3089247
Stddev	.0023514	.051895	.0002917	.0004071	.1916020	.0021799	.0023755
%RSD	.6033243	.9999022	.4730821	8.818240	35.09641	.8220065	.7689505

#1	.3874498	5.169037	.0619750	.0041606	.6313308	.2626727	.3107232
#2	.3896080	5.151803	.0614024	.0047444	.3264778	.2664775	.3062319
#3	.3921474	5.249056	.0615921	.0049440	.6799825	.2664185	.3098190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368580	3.975807	.1148579	.0113207	4.582108	8.769414	.0223618
Stddev	.066045	.023845	.0012349	.0002918	.004140	.009892	.0016977
%RSD	2.788379	.5997575	1.075126	2.577252	.0903438	.1128009	7.592116

#1	2.426894	3.948287	.1155160	.0115878	4.578086	8.764931	.0205148
#2	2.381986	3.990346	.1134334	.0113650	4.581883	8.762557	.0227164
#3	2.296861	3.988786	.1156244	.0110093	4.586356	8.780754	.0238543

Sample Name: N3935-06 Acquired: 08/08/2022 16:37:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-137 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.683135	.0183368	-.032579
Stddev	.015294	.0004655	.000114
%RSD	.9086628	2.538369	.3489155

#1	1.665559	.0179164	-.032705
#2	1.690428	.0182570	-.032484
#3	1.693417	.0188370	-.032547

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.0400	1072.247	32249.55	5666.862	1508.285
Stddev	6.8201	1.354	86.70	7.277	1.250
%RSD	.6923728	.1263115	.2688342	.1284162	.0828458

#1	985.7393	1072.544	32274.20	5675.060	1509.712
#2	991.4835	1070.769	32153.20	5661.167	1507.755
#3	977.8971	1073.429	32321.25	5664.358	1507.388

Sample Name: N3935-07 Acquired: 08/08/2022 16:41:27 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224081	-.000449	.2033963	.0061427	-.000192	48.63925	.0956601
Stddev	.0056264	.004140	.0015160	.0024947	.000910	.20980	.0005280
%RSD	25.10892	921.8078	.7453367	40.61165	473.3258	.4313317	.5519025

#1	.0189268	-.002790	.2033410	.0036040	-.000999	48.48026	.0952171
#2	.0288992	.004331	.2019087	.0085909	.000795	48.56047	.0962443
#3	.0193983	-.002889	.2049392	.0062333	-.000373	48.87704	.0955190

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010546	.0009960	3.563027	.1078547	.0046781	.0533593	54.79938
Stddev	.0000742	.0001549	.018962	.0005064	.0004541	.0019225	.22124
%RSD	7.032788	15.55038	.5321789	.4695099	9.706457	3.602840	.4037317

#1	.0009753	.0009512	3.551002	.1072713	.0045150	.0513737	54.66198
#2	.0011223	.0011683	3.553193	.1081122	.0051911	.0534925	54.68156
#3	.0010662	.0008684	3.584886	.1081806	.0043280	.0552116	55.05460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518198	1.680664	.0288802	.0016459	.3540303	.1306313	.1085062
Stddev	.0006082	.047319	.0005400	.0004418	.0956707	.0036433	.0012645
%RSD	1.173651	2.815521	1.869757	26.84406	27.02332	2.788966	1.165379

#1	.0521406	1.638817	.0283953	.0018731	.2980127	.1312677	.1098949
#2	.0522005	1.732014	.0294621	.0019279	.4644976	.1267117	.1082025
#3	.0511184	1.671161	.0287833	.0011367	.2995805	.1339143	.1074212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4558529	1.225665	.0472672	.0045566	1.280001	6.734484	.0027374
Stddev	.0527000	.002439	.0015450	.0000802	.005064	.037260	.0005581
%RSD	11.56074	.1989528	3.268721	1.761134	.3956505	.5532765	20.38657

#1	.5164711	1.223018	.0458952	.0046438	1.285676	6.759804	.0021075
#2	.4209222	1.226156	.0469657	.0044858	1.275944	6.691699	.0031699
#3	.4301653	1.227821	.0489408	.0045401	1.278381	6.751949	.0029348

Sample Name: N3935-07 Acquired: 08/08/2022 16:41:27 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-138 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7173186	-.002766	-.030556
Stddev	.0023666	.002313	.000178
%RSD	.3299211	83.63807	.5820782

#1	.7187513	-.001313	-.030426
#2	.7145870	-.005433	-.030484
#3	.7186176	-.001551	-.030759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.6121	1026.709	30706.40	5402.120	1508.891
Stddev	4.5477	2.393	148.72	8.835	5.277
%RSD	.4871055	.2330632	.4843436	.1635547	.3497573

#1	935.3767	1024.369	30792.79	5393.590	1503.763
#2	928.4466	1029.152	30534.67	5411.232	1514.306
#3	937.0130	1026.607	30791.73	5401.537	1508.603

Sample Name: N4036-01 Acquired: 08/08/2022 16:45:17 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-DD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109461	-.009105	.1290605	.0069742	.0035216	172.3326
Stddev	.0022953	.004614	.0026188	.0032556	.0002482	.3565
%RSD	20.96945	50.67617	2.029155	46.68100	7.049378	.2068533

#1	.0133383	-.014346	.1291796	.0051608	.0032423	171.9223
#2	.0087617	-.005653	.1263842	.0050291	.0037171	172.5664
#3	.0107384	-.007316	.1316178	.0107327	.0036054	172.5091

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.633887	.0089214	.0032359	5.196273	.0693692	.0858668
Stddev	.003666	.0001611	.0001192	.015368	.0008783	.0001508
%RSD	.2243439	1.806270	3.682068	.2957500	1.266181	.1756696

#1	1.629955	.0090744	.0031660	5.194458	.0702063	.0857187
#2	1.634493	.0089365	.0031681	5.212467	.0684547	.0858615
#3	1.637211	.0087532	.0033734	5.181892	.0694466	.0860203

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880020	179.3995	1.975328	6.085816	.0814799	.0054164
Stddev	.0008518	.5334	.004010	.041289	.0002386	.0005908
%RSD	.9679005	.2973511	.2030025	.6784500	.2927721	10.90795

#1	.0877249	178.8550	1.972293	6.058681	.0816277	.0060810
#2	.0873232	179.9212	1.979874	6.065434	.0816073	.0052173
#3	.0889578	179.4223	1.973816	6.133333	.0812047	.0049508

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01764	.2321220	.2803354	3.017974	2.963527	.1517734
Stddev	.23173	.0018889	.0002164	.030067	.002389	.0012506
%RSD	2.103298	.8137648	.0772064	.9962763	.0806021	.8239645

#1	11.27149	.2299900	.2805266	2.994465	2.961531	.1504899
#2	10.81743	.2327893	.2803792	3.007603	2.962875	.1518420
#3	10.96400	.2335867	.2801004	3.051854	2.966173	.1529882

Sample Name: N4036-01 Acquired: 08/08/2022 16:45:17 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-DD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000966	.4312517	F 16.21017	.0103398	3.068313	-.013098
Stddev	.000420	.0067629	.04358	.0004402	.010940	.000668
%RSD	43.50332	1.568204	.2688335	4.257760	.3565368	5.097187

#1	-.000745	.4292131	16.25977	.0108038	3.059023	-.012355
#2	-.001451	.4257426	16.19274	.0102875	3.080371	-.013648
#3	-.000703	.4387994	16.17802	.0099280	3.065546	-.013290

Elem	Sr4077
Units	ppm
Avg	-.131464
Stddev	.000384
%RSD	.2923648

#1	-.131040
#2	-.131790
#3	-.131561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.190	1188.604	36032.13	6284.851	1479.112
Stddev	4.831	2.032	147.69	7.531	2.504
%RSD	.4403448	.1709882	.4098724	.1198245	.1693021

#1	1101.843	1186.312	36181.48	6288.235	1476.386
#2	1092.198	1189.315	35886.17	6276.222	1479.640
#3	1097.527	1190.185	36028.75	6290.096	1481.310

Sample Name: CCV03 Acquired: 08/08/2022 16:49:06 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.342912	5.282240	5.091592	5.254776	5.317600	9.982792
Stddev	.003366	.001033	.010835	.015316	.004467	.066263
%RSD	.0629926	.0195593	.2128023	.2914613	.0840055	.6637758

#1	5.346286	5.282856	5.079496	5.239373	5.313190	9.963538
#2	5.339555	5.282817	5.100408	5.254953	5.317488	9.928287
#3	5.342894	5.281047	5.094872	5.270002	5.322122	10.05655

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46756	.2478000	2.445242	24.94473	1.010053	2.548467
Stddev	.04686	.0011198	.003736	.16017	.003162	.005387
%RSD	.4476992	.4518953	.1527877	.6420915	.3130088	.2113791

#1	10.47898	.2474177	2.442882	24.84272	1.007799	2.549017
#2	10.41605	.2469215	2.449550	24.86212	1.008694	2.553558
#3	10.50766	.2490609	2.443295	25.12933	1.013667	2.542826

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261109	4.905050	2.503006	24.32514	2.568802	1.312856
Stddev	.001815	.025078	.019395	.16059	.001305	.002974
%RSD	.1439448	.5112630	.7748521	.6601648	.0508097	.2265658

#1	1.259367	4.898315	2.491035	24.15880	2.569282	1.310361
#2	1.260970	4.884028	2.492600	24.33732	2.569799	1.312058
#3	1.262990	4.932808	2.525383	24.47928	2.567325	1.316148

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33336	2.493846	2.614533	24.71372	F 5.507881	4.942355
Stddev	.56612	.033282	.021002	.09224	.027265	.029930
%RSD	2.234671	1.334550	.8032932	.3732489	.4950165	.6055801

#1	25.77265	2.497028	2.624489	24.64637	5.487440	4.946169
#2	24.69448	2.459087	2.590404	24.67593	5.538838	4.910701
#3	25.53296	2.525422	2.628706	24.81886	5.497366	4.970195

Sample Name: CCV03 Acquired: 08/08/2022 16:49:06 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.126802	5.151855	4.735207	5.084755	5.154381	5.136115
Stddev	.006987	.009651	.028895	.014922	.014009	.024333
%RSD	.1362925	.1873386	.6102126	.2934626	.2717839	.4737601

#1	5.120640	5.150544	4.724572	5.082639	5.152369	5.144167
#2	5.125373	5.162095	4.713136	5.100623	5.141487	5.108777
#3	5.134394	5.142926	4.767911	5.071005	5.169287	5.155402

Elem	Sr4077
Units	ppm
Avg	5.203443
Stddev	.011201
%RSD	.2152611

#1	5.194078
#2	5.200400
#3	5.215851

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.8827	977.3253	29815.14	5179.486	1446.931
Stddev	5.1072	1.5844	57.07	26.625	3.438
%RSD	.5694444	.1621135	.1914036	.5140390	.2376042

#1	894.5570	975.5098	29874.70	5184.620	1444.045
#2	902.7389	978.4290	29760.95	5203.170	1446.013
#3	893.3523	978.0370	29809.77	5150.668	1450.734

Sample Name: CCB03 Acquired: 08/08/2022 16:52:51 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018739	.0024263	-.000170	-.001159	.0001076	.0020826	-.001031
Stddev	.0059851	.0033296	.001201	.005051	.0004001	.0022057	.000510
%RSD	319.3902	137.2307	704.5620	435.6552	372.0106	105.9092	49.50516

#1	-.003144	.0026320	.000811	.003174	-.000029	.0038275	-.001050
#2	.000268	-.001001	-.001509	.000055	.000558	.0028170	-.001531
#3	.008498	.005648	.000187	-.006707	-.000207	-.000397	-.000511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000201	.0000311	.0048128	-.000159	-.000080	-.000157	.0049031
Stddev	.0000542	.0001475	.0067852	.000207	.000244	.001822	.0117229
%RSD	269.9493	474.8235	140.9846	130.1261	304.8291	1158.093	239.0934

#1	.0000745	-.000083	.0066203	-.000265	-.000097	.001741	-.000770
#2	-.000034	.000198	-.002693	-.000291	.000172	-.001892	-.002904
#3	.000020	-.000021	.010511	.000079	-.000315	-.000320	.018383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0393211	-.000354	.0002616	.0106308	-.002500	-.000456
Stddev	.000579	.0351928	.000275	.0004157	.3998902	.001858	.000481
%RSD	489.4780	89.50099	77.78197	158.9089	3761.611	74.31200	105.5897

#1	-.000785	.0046291	-.000051	-.000175	-.402480	-.003204	-.000534
#2	.000258	.0749942	-.000589	.000307	.395839	-.003902	.000060
#3	.000172	.0383401	-.000420	.000652	.038533	-.000393	-.000893

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022913	-.000406	.0097200	.0006670	-.006341	.0023674	.0001123
Stddev	.038930	.001672	.0017821	.0005206	.004739	.0007850	.0004297
%RSD	169.9013	412.2242	18.33406	78.04507	74.73538	33.15989	382.7522

#1	-.065693	-.001272	.0110334	.0006407	-.007718	.0032404	-.000300
#2	-.013481	-.001466	.0104352	.0012002	-.010240	.0021420	.000558
#3	.010434	.001522	.0076914	.0001601	-.001066	.0017197	.000078

Sample Name: CCB03 Acquired: 08/08/2022 16:52:51 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11170 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014099	-.004188	-.000054
Stddev	.0019688	.001400	.000085
%RSD	139.6413	33.43697	157.1147

#1	.0034691	-.002848	.000042
#2	.0012145	-.005642	-.000120
#3	-.000454	-.004076	-.000083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.7262	1004.420	29997.89	5230.997	1498.565
Stddev	3.8061	.506	72.64	29.853	1.274
%RSD	.4151874	.0503952	.2421625	.5706938	.0850397

#1	912.4128	1004.738	30073.38	5234.960	1497.345
#2	919.6125	1003.837	29928.47	5258.670	1498.462
#3	918.1533	1004.687	29991.80	5199.360	1499.888

Sample Name: PB146721BL Acquired: 08/08/2022 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.003171	.0022166	-.000627	-.000144	-.000134	.0026458	-.001152
Stddev	.003541	.0023062	.001133	.001815	.004724	.0092216	.000542
%RSD	111.6678	104.0414	180.8215	1259.943	3525.439	348.5360	47.06825

#1	-.002989	.0042869	.000133	.001939	.002983	-.007189	-.000566
#2	-.006800	-.000269	-.001929	-.001387	-.005569	.011098	-.001256
#3	.000275	.002632	-.000084	-.000985	.002184	.004029	-.001635

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000335	-.000060	-.004215	-.000161	-.000042	.0007194	-.004918
Stddev	.0000896	.000103	.009635	.000423	.000198	.0013820	.007184
%RSD	267.0487	170.9644	228.6081	262.1445	471.0858	192.1126	146.0658

#1	-.000055	-.000174	-.009758	-.000647	-.000148	.0000218	.000758
#2	.000124	-.000034	.006911	.000122	-.000163	.0023112	-.002518
#3	.000031	.000027	-.009797	.000041	.000186	-.000175	-.012994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000436	.0109489	.0000866	.0004234	-.216247	-.001682	-.000013
Stddev	.000671	.0211804	.0003371	.0002643	.157186	.003544	.000260
%RSD	153.8200	193.4477	389.1586	62.42387	72.68812	210.6868	1939.777

#1	.000330	.0303858	.0002566	.0003244	-.214162	-.005209	-.000309
#2	-.000717	.0140859	-.000302	.0007229	-.060114	.001880	.000087
#3	-.000922	-.011625	.000305	.0002229	-.374465	-.001718	.000182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015648	-.002691	.0000439	.0001453	-.010272	-.003032	-.001342
Stddev	.062802	.001011	.0003980	.0004651	.005230	.001560	.000703
%RSD	401.3341	37.56424	907.0068	320.0039	50.92002	51.45619	52.39421

#1	.038037	-.002656	.0002576	-.000191	-.012902	-.003033	-.000944
#2	-.084711	-.003718	.0002893	-.000049	-.004248	-.004592	-.000928
#3	-.000272	-.001698	-.000415	.000676	-.013665	-.001472	-.002154

Sample Name: PB146721BL Acquired: 08/08/2022 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0002599	-.003546	-.000157
Stddev	.0004415	.000791	.000141
%RSD	169.8778	22.31690	89.91206

#1	.0005561	-.004333	-.000319
#2	.0004712	-.003553	-.000092
#3	-.000248	-.002751	-.000060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.5727	1001.422	29994.98	5217.790	1500.158
Stddev	3.2111	2.129	140.88	19.623	2.123
%RSD	.3511058	.2126194	.4696921	.3760718	.1415052

#1	911.1638	999.048	29849.60	5238.490	1497.724
#2	917.5404	1002.058	30130.89	5199.460	1501.628
#3	915.0139	1003.162	30004.44	5215.420	1501.122

Sample Name: PB146721BS Acquired: 08/08/2022 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7922533	1.951989	.9574782	2.024325	.8278922	1.960595
Stddev	.0091261	.007169	.0006496	.018220	.0027991	.018297
%RSD	1.151914	.3672674	.0678418	.9000580	.3381062	.9332336

#1	.8001744	1.948855	.9569565	2.022095	.8299073	1.943499
#2	.7822738	1.946920	.9572723	2.043557	.8246961	1.958393
#3	.7943116	1.960191	.9582057	2.007321	.8290732	1.979893

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074669	.1939857	.1888561	1.008652	.4061624	.1998588
Stddev	.0010002	.0005114	.0001219	.011032	.0011832	.0006545
%RSD	.4821062	.2636002	.0645255	1.093737	.2913114	.3274614

#1	.2076476	.1939399	.1889828	1.004867	.4072231	.2003876
#2	.2063887	.1934988	.1887397	1.000012	.4063779	.2000620
#3	.2083645	.1945184	.1888457	1.021079	.4048863	.1991269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3041138	2.974709	.1983206	1.906949	.5056832	.0754034
Stddev	.0021614	.017018	.0014469	.070317	.0011417	.0003113
%RSD	.7107095	.5720926	.7295530	3.687394	.2257774	.4129031

#1	.3030200	2.984390	.1973540	1.861789	.5063156	.0755715
#2	.3027180	2.955059	.1976238	1.871093	.5043652	.0750441
#3	.3066034	2.984678	.1999840	1.987966	.5063687	.0755945

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.926771	.3002613	.2082990	9.424435	6.350056	.3031374
Stddev	.308914	.0043861	.0013326	.066430	.007871	.0030634
%RSD	10.55477	1.460759	.6397324	.7048650	.1239566	1.010551

#1	2.615840	.2971679	.2070771	9.473228	6.350913	.3057620
#2	3.233627	.3052809	.2097199	9.348781	6.341791	.2997714
#3	2.930846	.2983351	.2080999	9.451296	6.357463	.3038788

Sample Name: PB146721BS Acquired: 08/08/2022 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.4052547	F -.008568	.8405370	.6967012	.2027418	.1964924
Stddev	.0015651	.011742	.0044751	.0016139	.0004429	.0012250
%RSD	.3861911	137.0361	.5324074	.2316459	.2184697	.6234484

#1	.4065787	.001892	.8364264	.6983976	.2023278	.1953704
#2	.4035275	-.021269	.8398805	.6965210	.2032089	.1963075
#3	.4056579	-.006327	.8453040	.6951850	.2026886	.1977994

Elem	Sr4077
Units	ppm
Avg	.2032028
Stddev	.0004742
%RSD	.2333455

#1	.2027267
#2	.2032066
#3	.2036750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.4462	1002.596	30170.56	5228.495	1510.709
Stddev	3.3284	.258	94.44	16.035	2.459
%RSD	.3623973	.0257594	.3130317	.3066855	.1627609

#1	922.1868	1002.718	30066.34	5230.297	1513.493
#2	915.8112	1002.300	30250.47	5243.553	1508.836
#3	917.3407	1002.771	30194.88	5211.635	1509.796

Sample Name: PB146728BS Acquired: 08/08/2022 17:04:58 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7943894	1.962549	.9573420	2.011827	.8246002	1.953900
Stddev	.0101951	.005484	.0028728	.005518	.0019596	.007791
%RSD	1.283382	.2794448	.3000787	.2742876	.2376447	.3987180

#1	.7931634	1.960734	.9571438	2.008736	.8267416	1.958445
#2	.7848628	1.958203	.9603088	2.008548	.8241626	1.958352
#3	.8051420	1.968711	.9545735	2.018198	.8228963	1.944905

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065676	.1932680	.1887489	1.001580	.4056375	.1999214
Stddev	.0011644	.0014903	.0002593	.009718	.0011560	.0007133
%RSD	.5636832	.7711192	.1374003	.9702886	.2849874	.3567905

#1	.2056430	.1917266	.1885978	.993302	.4059833	.1994366
#2	.2061845	.1947014	.1890483	.999157	.4065812	.1995872
#3	.2078753	.1933761	.1886005	1.012280	.4043481	.2007405

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044906	2.984351	.1977205	1.915240	.5063557	.0749355
Stddev	.0059262	.024578	.0028835	.021158	.0011095	.0005797
%RSD	1.946271	.8235568	1.458361	1.104700	.2191065	.7735912

#1	.3000926	2.959698	.1945734	1.892425	.5075245	.0752475
#2	.3021495	2.984501	.1983527	1.919083	.5053170	.0742666
#3	.3112298	3.008853	.2002355	1.934213	.5062256	.0752923

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.120935	.2948801	.2086287	9.377312	6.340327	.3017011
Stddev	.108637	.0050930	.0002626	.109969	.038796	.0034616
%RSD	3.480915	1.727155	.1258720	1.172712	.6118912	1.147346

#1	3.241731	.2927684	.2085187	9.311607	6.311293	.3039513
#2	3.089832	.2911825	.2089284	9.316061	6.384389	.3034368
#3	3.031241	.3006893	.2084390	9.504267	6.325299	.2977151

Sample Name: PB146728BS Acquired: 08/08/2022 17:04:58 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.4048911	F -.015881	.8342765	.6980976	.2019124	.1954409
Stddev	.0009720	.002638	.0037190	.0021848	.0038306	.0013424
%RSD	.2400551	16.61084	.4457726	.3129697	1.897170	.6868559

#1	.4046314	-.015124	.8317042	.6969702	.1977224	.1941506
#2	.4040754	-.013704	.8385406	.7006159	.2052349	.1953420
#3	.4059666	-.018815	.8325847	.6967068	.2027798	.1968299

Elem	Sr4077
Units	ppm
Avg	.2030294
Stddev	.0008942
%RSD	.4404385

#1	.2020081
#2	.2034082
#3	.2036718

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.4037	1004.458	30235.66	5254.937	1510.646
Stddev	3.1531	2.789	149.95	10.519	3.217
%RSD	.3418372	.2776982	.4959293	.2001657	.2129303

#1	923.0558	1001.859	30105.58	5263.242	1507.066
#2	925.1798	1007.405	30399.66	5243.109	1513.294
#3	918.9755	1004.110	30201.74	5258.462	1511.577

Sample Name: PB146722BL Acquired: 08/08/2022 17:08:45 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146722BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002721	.0010601	-.001572	-.000973	-.000453	-.004763	-.000937
Stddev	.007393	.0009486	.002205	.004077	.001951	.005958	.000502
%RSD	271.7080	89.48832	140.3052	418.8295	430.3324	125.0964	53.60558

#1	-.003223	.0020063	-.000751	.000994	.001623	-.001537	-.001488
#2	-.009850	.0010649	-.004070	-.005661	-.000734	-.001113	-.000504
#3	.004911	.0001090	.000105	.001747	-.002249	-.011638	-.000819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000692	-.001513	-.000203	-.000103	-.000084	-.001254
Stddev	.000037	.0001064	.006942	.000044	.000161	.001605	.003517
%RSD	1511.159	153.7781	458.7014	21.40238	155.7460	1907.896	280.5642

#1	.000031	.0001329	.004677	-.000168	-.000031	-.001156	-.005202
#2	.000003	.0001284	-.000198	-.000190	-.000288	.001761	-.000100
#3	-.000042	-.000054	-.009018	-.000252	.000008	-.000858	.001542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	.0453918	.0000844	.0003167	-.003092	.0008552	-.000403
Stddev	.000861	.0280133	.0002088	.0006594	.289517	.0026570	.000461
%RSD	509.3754	61.71454	247.4941	208.1850	9364.457	310.6872	114.6267

#1	-.001147	.0170814	.0002005	.0006969	-.308342	.0010867	-.000415
#2	.000471	.0730983	-.000157	.0006980	.267589	.0033890	.000065
#3	.000170	.0459955	.000209	-.000445	.031478	-.001910	-.000858

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074421	-.000045	-.002592	.0005637	-.004263	-.004617	-.001641
Stddev	.0335069	.001675	.000510	.0002942	.002516	.000629	.000091
%RSD	450.2316	3753.393	19.68824	52.19578	59.01938	13.63232	5.533552

#1	-.030427	-.000857	-.003181	.0007029	-.001756	-.004031	-.001641
#2	.033245	-.001159	-.002321	.0007626	-.006787	-.005282	-.001732
#3	.019508	.001882	-.002274	.0002257	-.004246	-.004538	-.001550

Sample Name: PB146722BL Acquired: 08/08/2022 17:08:45 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146722BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004364	-.004620	-.000115
Stddev	.0006738	.001257	.000120
%RSD	154.4001	27.20889	103.6727

#1	.0008062	-.006032	-.000253
#2	.0008443	-.003621	-.000056
#3	-.000341	-.004209	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.6191	1001.450	29998.24	5222.207	1501.483
Stddev	2.7835	1.535	24.56	14.827	1.375
%RSD	.3036669	.1532340	.0818551	.2839186	.0915477

#1	917.5224	1002.155	30020.04	5222.890	1500.164
#2	913.4961	1002.505	30003.05	5236.680	1501.379
#3	918.8386	999.689	29971.64	5207.050	1502.907

Sample Name: PB146722BS Acquired: 08/08/2022 17:12:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146722BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7964673	1.962269	.9560883	2.030091	.8281760	1.962408
Stddev	.0020586	.008581	.0021461	.006900	.0059980	.010132
%RSD	.2584629	.4372834	.2244660	.3399052	.7242413	.5163240

#1	.7949043	1.954733	.9546630	2.031224	.8222569	1.962103
#2	.7956979	1.960468	.9585566	2.036354	.8280211	1.952432
#3	.7987998	1.971608	.9550455	2.022694	.8342499	1.972690

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082079	.1936585	.1893563	1.015753	.4068398	.1995064
Stddev	.0010412	.0003813	.0002502	.016528	.0012522	.0003020
%RSD	.5000589	.1968761	.1321538	1.627150	.3077737	.1513947

#1	.2081141	.1940357	.1895690	1.034661	.4066787	.1991609
#2	.2072167	.1932733	.1890806	1.004058	.4081647	.1996379
#3	.2092927	.1936666	.1894192	1.008539	.4056760	.1997204

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035248	3.008184	.1989638	1.916601	.5070575	.0751702
Stddev	.0010676	.011726	.0005425	.018896	.0010093	.0002430
%RSD	.3517268	.3897893	.2726731	.9859173	.1990456	.3232937

#1	.3034358	3.003964	.1993357	1.902410	.5064606	.0750564
#2	.3025045	2.999152	.1992145	1.909344	.5064891	.0750048
#3	.3046341	3.021435	.1983413	1.938050	.5082228	.0754492

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835698	.2955111	.2108560	9.499388	6.394203	.3022706
Stddev	.181133	.0037938	.0016517	.078308	.006512	.0025609
%RSD	6.387598	1.283800	.7833144	.8243486	.1018357	.8472108

#1	3.012117	.2911468	.2091311	9.477291	6.386719	.3023490
#2	2.650193	.2980210	.2124232	9.586370	6.397320	.2996714
#3	2.844782	.2973654	.2110136	9.434502	6.398571	.3047914

Sample Name: PB146722BS Acquired: 08/08/2022 17:12:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146722BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4059863	F -.011325	.8330569	.6982622	.2022454	.1955073
Stddev	.0002751	.004845	.0019369	.0063614	.0023001	.0010135
%RSD	.0677696	42.78027	.2325005	.9110305	1.137259	.5183835

#1	.4061105	-.013377	.8338703	.7036241	.2015541	.1946408
#2	.4056709	-.005792	.8308460	.6999292	.2003704	.1966218
#3	.4061774	-.014806	.8344544	.6912333	.2048119	.1952593

Elem	Sr4077
Units	ppm
Avg	.2038286
Stddev	.0008883
%RSD	.4358059

#1	.2038476
#2	.2029310
#3	.2047073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.6407	1001.250	30166.60	5235.879	1508.616
Stddev	2.2690	2.424	40.00	9.632	3.480
%RSD	.2475364	.2421150	.1326031	.1839599	.2306903

#1	918.5205	999.480	30206.05	5227.704	1505.933
#2	914.1202	1000.256	30126.07	5246.497	1507.367
#3	917.2812	1004.013	30167.68	5233.436	1512.549

Sample Name: N3935-08 Acquired: 08/08/2022 17:16:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385852	-.001595	.5111871	.0062648	.0071056	90.22803
Stddev	.0041025	.003459	.0019757	.0044120	.0016194	.22574
%RSD	10.63228	216.8010	.3864923	70.42567	22.78982	.2501906

#1	.0396168	-.005378	.5089113	.0039322	.0063522	89.98608
#2	.0340654	.001405	.5124621	.0113535	.0060002	90.43300
#3	.0420735	-.000813	.5121880	.0035087	.0089644	90.26500

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129446	.0023768	.0028597	10.94039	.2232992	.0110682
Stddev	.0001389	.0000625	.0001237	.01200	.0012781	.0002241
%RSD	.0652210	2.627933	4.326751	.1097155	.5723860	2.025118

#1	.2129961	.0023910	.0027782	10.93391	.2242626	.0111343
#2	.2130504	.0023085	.0027989	10.93301	.2237857	.0108185
#3	.2127873	.0024309	.0030021	10.95424	.2218493	.0112519

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1202401	110.8052	.3003219	4.417824	.0403944	.0041483
Stddev	.0015296	.4005	.0006852	.010436	.0001753	.0003785
%RSD	1.272140	.3614011	.2281496	.2362281	.4339786	9.123531

#1	.1220038	110.6642	.2995596	4.412983	.0402268	.0042762
#2	.1194407	111.2570	.3008865	4.410688	.0405765	.0044463
#3	.1192759	110.4943	.3005195	4.429801	.0403798	.0037225

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6516787	.2816153	.3496030	2.427630	3.574873	.1049933
Stddev	.2099478	.0052654	.0007797	.050154	.006232	.0019114
%RSD	32.21647	1.869697	.2230138	2.065971	.1743323	1.820508

#1	.5741963	.2763888	.3490823	2.460724	3.582025	.1044147
#2	.4914841	.2815383	.3504994	2.452242	3.571990	.1071271
#3	.8893557	.2869187	.3492273	2.369925	3.570604	.1034379

Sample Name: N3935-08 Acquired: 08/08/2022 17:16:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-139 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085719	4.133565	F 10.56648	.0109832	1.168156	.0015629
Stddev	.0008000	.010200	.03016	.0006927	.003286	.0006825
%RSD	9.332422	.2467624	.2854103	6.307231	.2812766	43.66804

#1	.0076485	4.122699	10.56045	.0101875	1.165167	.0017164
#2	.0090570	4.142934	10.53980	.0114525	1.167626	.0021555
#3	.0090100	4.135061	10.59920	.0113094	1.171674	.0008167

Elem	Sr4077
Units	ppm
Avg	-.042206
Stddev	.000528
%RSD	1.250312

#1	-.042125
#2	-.042769
#3	-.041723

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.0865	1041.797	31633.95	5506.582	1508.285
Stddev	6.8222	3.567	112.13	25.321	3.262
%RSD	.7098387	.3423482	.3544639	.4598367	.2162569

#1	953.6640	1041.624	31533.40	5479.582	1505.512
#2	962.5125	1045.447	31613.59	5529.799	1511.879
#3	967.0829	1038.320	31754.87	5510.365	1507.464

Sample Name: N3935-09 Acquired: 08/08/2022 17:20:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-139D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291139	.0007124	.4575293	.0081330	.0040259	80.75596	.1775999
Stddev	.0021192	.0035317	.0026309	.0008720	.0009680	.21448	.0006326
%RSD	7.278832	495.7250	.5750193	10.72145	24.04548	.2655881	.3561804

#1	.0315599	-.003311	.4605480	.0086421	.0036529	80.80020	.1773354
#2	.0279492	.003301	.4557249	.0071261	.0032998	80.94487	.1783218
#3	.0278325	.002147	.4563149	.0086307	.0051249	80.52281	.1771425

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019585	.0025806	8.543872	.1917959	.0103707	.1097797	97.89094
Stddev	.0000577	.0001835	.014805	.0002364	.0002801	.0042443	.35187
%RSD	2.947746	7.109258	.1732796	.1232488	2.700661	3.866199	.3594495

#1	.0019350	.0025113	8.532195	.1916725	.0106426	.1094788	98.17053
#2	.0019161	.0024419	8.560524	.1916468	.0103863	.1141664	98.00645
#3	.0020242	.0027886	8.538898	.1920685	.0100831	.1056939	97.49583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325481	3.921993	.0379876	.0036259	.4307906	.2506311	.3126987
Stddev	.0008790	.008356	.0003573	.0005159	.2323786	.0020900	.0015867
%RSD	.3779962	.2130523	.9404817	14.22711	53.94237	.8338982	.5074097

#1	.2334439	3.929224	.0380083	.0038816	.2513186	.2508779	.3136738
#2	.2316868	3.923909	.0376205	.0039639	.6932755	.2525867	.3135544
#3	.2325136	3.912846	.0383341	.0030321	.3477776	.2484286	.3108679

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.198645	3.028262	.0912869	.0067309	3.554642	9.161607	.0090543
Stddev	.059122	.005795	.0007620	.0002046	.008305	.037831	.0008058
%RSD	2.689039	.1913589	.8347752	3.039233	.2336370	.4129256	8.899289

#1	2.266862	3.025935	.0904911	.0065625	3.561617	9.170997	.0081562
#2	2.166839	3.023993	.0920100	.0069586	3.556854	9.193859	.0092929
#3	2.162234	3.034859	.0913598	.0066717	3.545455	9.119966	.0097138

Sample Name: N3935-09 Acquired: 08/08/2022 17:20:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-139D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.040216	.0003436	-.041049
Stddev	.005574	.0008454	.000325
%RSD	.5358074	246.0562	.7916303

#1	1.036934	.0009062	-.041160
#2	1.037062	-.000629	-.041303
#3	1.046651	.000753	-.040683

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.0441	1041.092	31479.74	5557.899	1509.747
Stddev	1.7271	2.316	127.04	3.465	1.592
%RSD	.1810276	.2224315	.4035596	.0623490	.1054667

#1	956.0190	1043.634	31584.64	5555.998	1511.352
#2	953.2967	1040.538	31516.08	5555.800	1509.721
#3	952.8166	1039.103	31338.49	5561.899	1508.168

Sample Name: N4073-01 Acquired: 08/08/2022 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0353510	-.008767	4.878435	-.001926	.0673856	113.3097
Stddev	.0039740	.000972	.005014	.003977	.0004902	.4616
%RSD	11.24142	11.08341	.1027814	206.4376	.7274854	.4073973

#1	.0388001	-.008857	4.880057	.002439	.0675143	113.7968
#2	.0310054	-.007754	4.882438	-.002877	.0677986	113.2536
#3	.0362475	-.009691	4.872811	-.005342	.0668438	112.8787

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368214	.0060422	.1197311	52.65673	.5260794	.1988185
Stddev	.006584	.0000877	.0002337	.10744	.0017359	.0007095
%RSD	.4812116	1.451544	.1951948	.2040468	.3299766	.3568374

#1	1.374286	.0059425	.1199930	52.69848	.5259380	.1996044
#2	1.369139	.0061076	.1196561	52.73702	.5244185	.1986255
#3	1.361216	.0060765	.1195440	52.53467	.5278817	.1982254

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.745682	320.3227	4.638765	65.51593	.5293806	.0166134
Stddev	.007696	.5337	.011568	.13016	.0009152	.0007393
%RSD	.2802983	.1666214	.2493704	.1986742	.1728777	4.450224

#1	2.747517	320.5967	4.643231	65.48224	.5287869	.0161933
#2	2.752295	320.6637	4.647435	65.65963	.5289203	.0174671
#3	2.737234	319.7076	4.625631	65.40592	.5304345	.0161798

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.235337	.5054187	5.061176	5.047526	8.037045	.4798944
Stddev	.087137	.0028522	.009092	.056951	.006216	.0017341
%RSD	1.664410	.5643241	.1796454	1.128289	.0773367	.3613595

#1	5.140307	.5084225	5.060508	5.014763	8.041420	.4779663
#2	5.311485	.5050866	5.070583	5.113287	8.029931	.4803904
#3	5.254220	.5027472	5.052436	5.014527	8.039786	.4813265

Sample Name: N4073-01 Acquired: 08/08/2022 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0272152	F 10.24099	1.939946	.1988581	7.191837	.0417888
Stddev	.0000881	.03337	.020134	.0015838	.020463	.0008261
%RSD	.3238286	.3258387	1.037847	.7964337	.2845349	1.976926

#1	.0273102	10.27703	1.953284	.2004181	7.180137	.0422272
#2	.0271361	10.21116	1.949768	.1972516	7.215466	.0423033
#3	.0271994	10.23479	1.916787	.1989046	7.179909	.0408358

Elem	Sr4077
Units	ppm
Avg	-.043462
Stddev	.000172
%RSD	.3962616

#1	-.043471
#2	-.043285
#3	-.043629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.576	1154.553	35793.67	6316.740	1450.589
Stddev	1.143	.466	194.58	22.800	1.434
%RSD	.1061839	.0403954	.5436059	.3609443	.0988625

#1	1075.295	1154.027	35774.49	6314.694	1449.827
#2	1076.942	1154.916	35997.13	6295.032	1449.698
#3	1077.492	1154.717	35609.40	6340.494	1452.244

Sample Name: LR CHECK 2 Acquired: 08/08/2022 17:31:49 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.001982	.0070797	248.3080	-.020951	-.010498	.0563754	101.2092
Stddev	.007431	.0010856	.0275	.007711	.005118	.0204810	.9061
%RSD	374.8308	15.33431	.0110697	36.80609	48.74959	36.32960	.8953022

#1	-.009308	.0080324	248.3051	-.022492	-.007559	.0745028	101.8475
#2	-.002188	.0073089	248.3369	-.012586	-.007528	.0604653	101.6081
#3	.005549	.0058978	248.2821	-.027776	-.016407	.0341581	100.1721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001169	.0003144	.2810757	-.183478	.0081145	256.1244	-.602133
Stddev	.000064	.0001401	.0178392	.000604	.0000945	2.5508	.015601
%RSD	5.511575	44.57364	6.346763	.3293064	1.164349	.9959161	2.590915

#1	-.001230	.0003629	.2929574	-.183665	.0082204	257.9373	-.584338
#2	-.001175	.0004239	.2897074	-.182802	.0080844	253.2076	-.608607
#3	-.001102	.0001565	.2605624	-.183966	.0080388	257.2282	-.613456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.08704	.0072021	49.32353	.0026220	.4158737	-.016386	35.27602
Stddev	.22418	.0247381	.02610	.0007336	.1027875	.002797	3.51035
%RSD	.5084914	343.4859	.0529217	27.97806	24.71605	17.07187	9.951085

#1	44.31260	-.020201	49.32545	.0017781	.5270124	-.013938	31.42083
#2	44.08425	.027888	49.34862	.0029806	.3242293	-.015785	38.28790
#3	43.86427	.013919	49.29652	.0031074	.3963793	-.019435	36.11932

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8328319	-3.54583	-.006922	-.040459	-.656767	.0019285	-.004067
Stddev	.1575391	.01475	.001048	.000385	.006470	.0008427	.002216
%RSD	18.91607	.4159924	15.14320	.9514859	.9850599	43.69728	54.48889

#1	.9920724	-3.55613	-.007335	-.040416	-.661153	.0027007	-.006304
#2	.8293722	-3.55243	-.007700	-.040097	-.649337	.0020550	-.004025
#3	.6770512	-3.52893	-.005730	-.040863	-.659812	.0010297	-.001873

Sample Name: LR CHECK 2 Acquired: 08/08/2022 17:31:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.022309	.0034472	.0023928
Stddev	.001565	.0013102	.0000383
%RSD	7.015707	38.00767	1.602720

#1	-.024114	.0049455	.0023493
#2	-.021332	.0028793	.0024215
#3	-.021480	.0025167	.0024077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.8211	914.0745	31834.24	5379.503	1493.735
Stddev	89.0396	1.3756	2973.49	43.829	2.774
%RSD	9.453978	.1504890	9.340541	.8147495	.1857096

#1	1040.734	912.5999	35185.39	5331.295	1492.279
#2	868.071	914.3005	29511.37	5390.264	1491.991
#3	916.658	915.3231	30805.97	5416.949	1496.933

Sample Name: LR CHECK 1 Acquired: 08/08/2022 17:36:39 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.079063	-.108698	-.037085	-.001642	.0193420	1851.450	.0185300
Stddev	.005946	.012122	.005214	.002564	.0124248	7.524	.0003149
%RSD	7.520610	11.15170	14.05927	156.1611	64.23741	.4063956	1.699298

#1	-.085668	-.094912	-.032029	-.002460	.0248455	1859.050	.0187294
#2	-.074136	-.117690	-.036783	-.003697	.0280645	1851.295	.0186935
#3	-.077386	-.113491	-.042443	.001231	.0051160	1844.004	.0181670

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055458	.0128220	1719.124	-.078434	.0256369	.1300046	820.5837
Stddev	.0001652	.0004514	5.644	.000860	.0006421	.0012289	1.9270
%RSD	2.979618	3.520784	.3283202	1.096357	2.504551	.9452694	.2348289

#1	.0056956	.0133003	1713.940	-.078729	.0261241	.1303198	822.7335
#2	.0053685	.0127624	1718.296	-.079107	.0249093	.1310451	819.0119
#3	.0055733	.0124033	1725.137	-.077465	.0258774	.1286487	820.0057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023828	1702.143	.0124762	.0088457	1814.284	.0065946	.0783529
Stddev	.000718	5.672	.0020562	.0006456	7.322	.0006110	.0014348
%RSD	3.014451	.3332364	16.48070	7.298238	.4035951	9.264556	1.831206

#1	-.024490	1708.582	.0106508	.0095632	1822.009	.0070701	.0768967
#2	-.023064	1697.888	.0120742	.0086622	1813.399	.0068081	.0797654
#3	-.023930	1699.957	.0147037	.0083118	1807.445	.0059055	.0783965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1079.194	-.033592	.6162187	-.016534	-.011955	-.014182	-.005311
Stddev	1.952	.014891	.0048148	.001252	.015672	.003124	.003442
%RSD	.1808622	44.32759	.7813464	7.573331	131.0944	22.03006	64.81579

#1	1081.294	-.031666	.6159175	-.017775	-.016890	-.015393	-.007955
#2	1077.436	-.049352	.6115616	-.016556	.005591	-.016519	-.001419
#3	1078.850	-.019759	.6211771	-.015271	-.024565	-.010633	-.006558

Sample Name: LR CHECK 1 Acquired: 08/08/2022 17:36:39 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.054807	-.150721	-.779300
Stddev	.004003	.001339	.001895
%RSD	7.303092	.8886749	.2431382

#1	-.050568	-.152128	-.781422
#2	-.058522	-.149462	-.777778
#3	-.055330	-.150572	-.778699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.4461	780.6757	25233.48	4649.282	977.0958
Stddev	2.6111	.3159	127.30	13.128	.2832
%RSD	.3531092	.0404682	.5045070	.2823632	.0289794

#1	742.2827	780.6399	25329.79	4634.710	977.1285
#2	737.1430	780.3792	25089.15	4652.953	977.3612
#3	738.9127	781.0080	25281.49	4660.184	976.7978

Sample Name: CCV04 Acquired: 08/08/2022 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.282645	5.177854	4.987753	5.193640	5.225822	9.821119	10.22601
Stddev	.008434	.011905	.011371	.005745	.005194	.068228	.06921
%RSD	.1596617	.2299225	.2279762	.1106126	.0993842	.6947041	.6768354

#1	5.273588	5.170822	4.991710	5.194252	5.221244	9.782742	10.18626
#2	5.290274	5.171140	4.974932	5.199054	5.224756	9.899893	10.30593
#3	5.284071	5.191599	4.996617	5.187613	5.231466	9.780722	10.18584

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413974	2.390581	24.37694	.9857146	2.495884	1.244075	4.810842
Stddev	.0012124	.000887	.16106	.0024824	.003615	.011635	.039155
%RSD	.5022370	.0371191	.6606943	.2518345	.1448347	.9352537	.8138935

#1	.2405365	2.390857	24.25923	.9839468	2.491798	1.240774	4.781785
#2	.2427839	2.391298	24.56048	.9885526	2.498664	1.257004	4.855369
#3	.2408718	2.389589	24.31110	.9846445	2.497191	1.234447	4.795374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430473	23.88481	2.512150	1.280471	24.78374	2.433494	2.557045
Stddev	.014687	.12694	.004815	.004316	.32833	.016929	.022406
%RSD	.6043057	.5314750	.1916826	.3370839	1.324762	.6956650	.8762431

#1	2.417780	23.79069	2.506881	1.275492	24.67553	2.419400	2.538789
#2	2.446560	24.02919	2.513247	1.282764	25.15251	2.452272	2.550296
#3	2.427077	23.83456	2.516323	1.283157	24.52317	2.428809	2.582050

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.24741	5.404252	4.806334	5.029983	5.023437	4.522748	4.957812
Stddev	.31673	.004186	.020259	.003938	.013092	.026940	.006756
%RSD	1.206717	.0774593	.4215026	.0782937	.2606282	.5956501	.1362695

#1	26.45449	5.408703	4.788635	5.029320	5.037403	4.491697	4.959995
#2	26.40494	5.400395	4.828430	5.026419	5.011441	4.539906	4.950234
#3	25.88280	5.403659	4.801935	5.034211	5.021466	4.536640	4.963206

Sample Name: CCV04 Acquired: 08/08/2022 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.997966	4.990707	5.026590
Stddev	.021939	.025788	.054807
%RSD	.4389625	.5167235	1.090339

#1	4.977336	4.979408	4.979194
#2	5.021014	5.020216	5.086606
#3	4.995547	4.972496	5.013969

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.3334	972.9559	29836.39	5224.121	1444.968
Stddev	7.0915	1.3188	58.67	21.678	2.390
%RSD	.7911672	.1355425	.1966507	.4149606	.1654353

#1	902.4695	971.5023	29873.40	5237.990	1442.456
#2	897.9612	973.2896	29768.74	5199.140	1445.235
#3	888.5696	974.0757	29867.03	5235.233	1447.214

Sample Name: CCB04 Acquired: 08/08/2022 17:44:31 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0003960	-.000061	-.001064	.0019444	.0001579	.0024732	-.000854
Stddev	.0037747	.001398	.001715	.0031646	.0023640	.0084410	.000320
%RSD	953.1154	2280.169	161.2522	162.7565	1497.296	341.2965	37.42553

#1	.0033006	.001543	-.000264	-.000117	-.002418	-.002864	-.001201
#2	-.003871	-.001015	-.003032	.005588	.000663	.012205	-.000573
#3	.001758	-.000712	.000105	.000362	.002228	-.001921	-.000787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000485	-.000093	.0036716	.0000443	-.000118	.0034244	-.003476
Stddev	.0000195	.000138	.0098692	.0003390	.000192	.0007089	.003690
%RSD	40.18282	148.4043	268.8008	765.1428	162.5085	20.70239	106.1662

#1	.0000261	.000041	-.007014	.0000534	-.000173	.0037627	-.003855
#2	.0000579	-.000085	.012444	-.000299	-.000277	.0039008	.000389
#3	.0000615	-.000235	.005585	.000379	.000095	.0026097	-.006962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000689	-.013848	.0002332	.0006457	-.030173	-.000993	-.000783
Stddev	.000526	.019596	.0001473	.0002008	.087984	.001320	.000179
%RSD	76.29817	141.5064	63.15147	31.08864	291.5948	132.9668	22.80660

#1	-.000090	.008779	.0000717	.0006496	.070033	.000036	-.000987
#2	-.001072	-.025024	.0002679	.0008445	-.094774	-.000533	-.000708
#3	-.000905	-.025298	.0003600	.0004431	-.065778	-.002481	-.000655

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5548593	.0004662	.0090721	.0007010	-.004160	.0009261	-.001787
Stddev	.0358898	.0016653	.0016176	.0003227	.005452	.0010185	.000620
%RSD	6.468274	357.1791	17.83090	46.03342	131.0610	109.9768	34.68470

#1	.5844548	-.001044	.0109106	.0007029	-.003740	.0008919	-.001142
#2	.5149387	.000190	.0084391	.0010227	-.009810	.0019614	-.002378
#3	.5651845	.002252	.0078668	.0003773	.001070	-.000075	-.001841

Sample Name: CCB04 Acquired: 08/08/2022 17:44:31 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015138	-.000168	-.000008
Stddev	.0011833	.000545	.000052
%RSD	78.16846	323.3482	681.8205

#1	.0002480	-.000620	.000001
#2	.0017012	.000437	-.000063
#3	.0025923	-.000322	.000039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.5476	993.1957	29875.63	5218.550	1487.828
Stddev	4.2833	2.5747	120.22	23.355	3.890
%RSD	.4719662	.2592365	.4023857	.4475320	.2614597

#1	903.8136	990.2342	29755.33	5219.090	1484.103
#2	906.6057	994.4502	29875.80	5194.930	1487.516
#3	912.2234	994.9028	29995.76	5241.630	1491.864

Sample Name: PB146751BL Acquired: 08/08/2022 17:48:26 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.000340	.0001103	-.000206	.0034276	.0003972	-.001713	-.000797
Stddev	.002817	.0027932	.001572	.0016283	.0018992	.009467	.000518
%RSD	828.5903	2533.515	761.5760	47.50654	478.1353	552.5698	64.94724

#1	-.001775	.0024939	.000743	.0018578	.0015499	-.006253	-.001343
#2	-.002151	.0008000	-.002021	.0033163	.0014365	.009168	-.000313
#3	.002906	-.002963	.000659	.0051087	-.001795	-.008055	-.000736

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0000048	-.001271	.0003034	.0000089	.0025913	-.006264
Stddev	.0000474	.0000817	.010810	.0001909	.0004063	.0006567	.005460
%RSD	203.1418	1692.289	850.4748	62.92142	4543.090	25.34347	87.15693

#1	.0000638	-.000062	-.007071	.0002303	.0004667	.0020688	-.000731
#2	.0000351	.000096	.011201	.0005200	-.000309	.0033285	-.006414
#3	-.000029	-.000020	-.007942	.0001599	-.000131	.0023766	-.011648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000467	.0117345	-.000555	.0002039	.0160155	-.001808	.0002346
Stddev	.000319	.0059044	.000031	.0001793	.1568381	.001891	.0000805
%RSD	68.31145	50.31637	5.504805	87.94738	979.2888	104.5808	34.31697

#1	-.000219	.0169212	-.000520	.0002601	.1878874	-.002473	.0001978
#2	-.000828	.0129732	-.000576	.0000032	-.020491	-.003277	.0001790
#3	-.000355	.0053090	-.000569	.0003483	-.119349	.000325	.0003269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3226170	.0035825	.0000092	.0001421	-.011579	-.002168	-.002429
Stddev	.0790949	.0027745	.0007391	.0004250	.004362	.001433	.000250
%RSD	24.51668	77.44455	8030.653	299.1411	37.66659	66.12725	10.31401

#1	.4078953	.0062883	-.000195	.0003300	-.011265	-.000539	-.002141
#2	.3082924	.0037151	-.000606	-.000344	-.016090	-.002728	-.002545
#3	.2516632	.0007441	.000829	.000441	-.007384	-.003236	-.002600

Sample Name: PB146751BL Acquired: 08/08/2022 17:48:26 Type: Unk
 Method: NON EPA-6010-200.7(v72) 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	.0000622	-.002171	-.000065
Stddev	.0009840	.002020	.000074
%RSD	1580.950	93.04084	114.3415

#1	-.000362	-.002488	-.000145
#2	-.000639	-.004014	-.000047
#3	.001187	-.000012	-.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.9621	994.1526	29706.92	5208.783	1487.286
Stddev	6.1667	.9771	101.11	9.748	2.520
%RSD	.6791800	.0982813	.3403748	.1871416	.1694697

#1	903.3400	994.2398	29725.42	5200.980	1484.609
#2	914.9641	995.0832	29797.51	5205.660	1489.613
#3	905.5822	993.1349	29597.84	5219.710	1487.637

Sample Name: PB146751BS Acquired: 08/08/2022 17:52:20 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7948426	1.959928	.9609151	2.015233	.8339119	1.940010
Stddev	.0083657	.011816	.0040161	.006590	.0018841	.006127
%RSD	1.052500	.6028658	.4179436	.3270283	.2259362	.3158064

#1	.7996458	1.950079	.9563833	2.020109	.8317381	1.934618
#2	.7851828	1.956675	.9623291	2.007735	.8349217	1.946672
#3	.7996993	1.973029	.9640330	2.017856	.8350759	1.938739

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070285	.1938674	.1893136	.9959683	.4082914	.2005635
Stddev	.0010516	.0003112	.0002499	.0056977	.0005547	.0005223
%RSD	.5079613	.1605183	.1320158	.5720803	.1358667	.2603952

#1	.2060643	.1935109	.1892599	.9920317	.4079153	.2000058
#2	.2081499	.1940070	.1890949	.9933714	.4089285	.2010411
#3	.2068712	.1940844	.1895860	1.002502	.4080304	.2006435

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3078388	3.022258	.2004964	1.900635	.5078373	.0753315
Stddev	.0023528	.022198	.0005592	.025680	.0014638	.0002223
%RSD	.7642961	.7344796	.2789031	1.351153	.2882332	.2950337

#1	.3055255	3.014761	.2008295	1.901699	.5064630	.0751257
#2	.3102293	3.047234	.2008089	1.925767	.5093765	.0755672
#3	.3077616	3.004780	.1998508	1.874439	.5076725	.0753017

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.978453	.2947980	.2111816	9.696761	6.397323	.3032446
Stddev	.119454	.0015044	.0010507	.057022	.007799	.0012029
%RSD	4.010605	.5103250	.4975248	.5880553	.1219177	.3966783

#1	2.854835	.2945727	.2121313	9.643214	6.390883	.3044915
#2	2.987270	.2964023	.2100529	9.756717	6.395091	.3031513
#3	3.093255	.2934189	.2113604	9.690353	6.405995	.3020911

Sample Name: PB146751BS Acquired: 08/08/2022 17:52:20 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.4089793	F -.013697	.8400438	.7009521	.2028158	.1955538
Stddev	.0017314	.003180	.0000917	.0030435	.0032960	.0024649
%RSD	.4233335	23.21679	.0109216	.4341971	1.625139	1.260475

#1	.4109503	-.010101	.8400268	.6974571	.1993705	.1936095
#2	.4082837	-.016138	.8399618	.7023808	.2059389	.1947259
#3	.4077040	-.014852	.8401429	.7030183	.2031380	.1983261

Elem	Sr4077
Units	ppm
Avg	.2043350
Stddev	.0008982
%RSD	.4395949

#1	.2036884
#2	.2053607
#3	.2039560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.6893	997.0024	30014.94	5231.123	1503.718
Stddev	2.9599	1.8452	33.21	26.289	1.506
%RSD	.3239476	.1850770	.1106394	.5025584	.1001672

#1	912.6347	995.6289	29984.74	5214.454	1504.132
#2	911.4012	999.0998	30050.50	5217.485	1504.975
#3	917.0321	996.2784	30009.59	5261.429	1502.049

Sample Name: N3935-10 Acquired: 08/08/2022 17:56:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-140 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437003	-.001093	.2033182	.0038183	-.000620	66.44166
Stddev	.0041692	.000998	.0011680	.0037964	.003142	.40148
%RSD	9.540349	91.37206	.5744687	99.42642	506.6316	.6042590

#1	.0482335	-.000242	.2037065	.0049979	-.002903	65.99214
#2	.0400302	-.000844	.2020055	-.000428	.002963	66.56825
#3	.0428374	-.002192	.2042427	.006885	-.001921	66.76458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2187298	.0018934	.0015828	204.2859	.1000291	.0103398
Stddev	.0009352	.0000761	.0000462	.7850	.0003092	.0001939
%RSD	.4275394	4.021512	2.917037	.3842446	.3091052	1.875490

#1	.2177178	.0019670	.0015980	203.3978	.0997354	.0103562
#2	.2195620	.0018149	.0016195	204.5732	.1003518	.0101382
#3	.2189094	.0018984	.0015310	204.8868	.1000001	.0105250

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844385	58.65976	.3125066	93.47269	.0474416	.0023016
Stddev	.0007265	.26564	.0011489	.26224	.0003039	.0007830
%RSD	.8604501	.4528503	.3676414	.2805570	.6405943	34.01702

#1	.0843480	58.47176	.3113855	93.23162	.0477031	.0027738
#2	.0837614	58.54386	.3136814	93.43452	.0475135	.0013979
#3	.0852061	58.96366	.3124530	93.75192	.0471082	.0027332

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267710	.2061789	.1463286	4.963945	1.811946	.0577960
Stddev	.182178	.0011291	.0011334	.060809	.001559	.0021382
%RSD	14.37059	.5476103	.7745297	1.225018	.0860602	3.699534

#1	1.127730	.2056369	.1452509	4.930058	1.812969	.0585418
#2	1.473689	.2054230	.1475104	4.927630	1.810151	.0553848
#3	1.201712	.2074767	.1462246	5.034148	1.812717	.0594614

Sample Name: N3935-10 Acquired: 08/08/2022 17:56:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-140 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123214	4.480479	F 10.58849	-.001369	.5858726	.0119220
Stddev	.0006655	.015947	.01439	.001558	.0019357	.0009264
%RSD	5.401125	.3559250	.1359178	113.8332	.3303954	7.770870

#1	.0126123	4.495292	10.58077	.000070	.5847340	.0109337
#2	.0115600	4.463599	10.60510	-.001153	.5847762	.0120616
#3	.0127919	4.482547	10.57961	-.003024	.5881076	.0127707

Elem	Sr4077
Units	ppm
Avg	.1788559
Stddev	.0001449
%RSD	.0810332

#1	.1789960
#2	.1788650
#3	.1787066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.549	1091.542	33724.85	5935.042	1390.921
Stddev	7.812	1.818	82.40	8.553	1.078
%RSD	.7722963	.1665245	.2443252	.1441036	.0774966

#1	1020.563	1090.014	33675.20	5925.559	1391.806
#2	1007.328	1091.058	33819.97	5942.171	1389.721
#3	1006.755	1093.552	33679.39	5937.395	1391.237

Sample Name: N3935-11 Acquired: 08/08/2022 17:59:55 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-141 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495654	-.001287	.4954419	.0054314	.0044696	102.6177	.1933998
Stddev	.0052382	.005011	.0010410	.0056742	.0019662	.5820	.0003175
%RSD	10.56819	389.3738	.2101079	104.4702	43.99134	.5671714	.1641874

#1	.0493057	-.001476	.4959184	.0043204	.0035132	101.9828	.1930402
#2	.0549287	-.006201	.4942480	.0003949	.0031646	103.1259	.1935172
#3	.0444620	.003816	.4961593	.0115790	.0067311	102.7447	.1936419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028636	.0024895	6.641832	.2492276	.0147919	.1377487	130.3923
Stddev	.0000651	.0000972	.021953	.0008677	.0005519	.0029844	.5957
%RSD	2.272314	3.904206	.3305201	.3481576	3.731010	2.166520	.4568348

#1	.0029311	.0023836	6.646289	.2490589	.0141634	.1356109	129.7090
#2	.0028012	.0025747	6.617992	.2484566	.0151972	.1411582	130.8021
#3	.0028584	.0025101	6.661213	.2501673	.0150151	.1364768	130.6658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2929727	3.830990	.0482055	.0044652	.8508889	.2932277	.2945980
Stddev	.0012468	.048208	.0005213	.0004110	.3342310	.0033880	.0032235
%RSD	.4255537	1.258370	1.081438	9.203757	39.28021	1.155411	1.094194

#1	.2922407	3.775362	.0476260	.0040072	1.235764	.2900590	.2983122
#2	.2922651	3.857034	.0483541	.0045864	.683231	.2928250	.2925298
#3	.2944123	3.860574	.0486363	.0048018	.633672	.2967990	.2929521

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.760400	3.142514	.1181575	.0086552	3.499276	9.073955	.0143196
Stddev	.057599	.009447	.0018059	.0002840	.027317	.041348	.0019933
%RSD	1.531713	.3006143	1.528415	3.280790	.7806363	.4556797	13.91985

#1	3.693945	3.152743	.1162761	.0085303	3.523940	9.042820	.0121926
#2	3.791297	3.140681	.1183196	.0089802	3.503974	9.058176	.0146213
#3	3.795957	3.134117	.1198770	.0084551	3.469916	9.120870	.0161447

Sample Name: N3935-11 Acquired: 08/08/2022 17:59:55 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-141 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.523486	.0109117	-.085424
Stddev	.001120	.0009058	.000648
%RSD	.0734874	8.301326	.7589683

#1	1.524628	.0116316	-.084693
#2	1.522390	.0112088	-.085652
#3	1.523440	.0098946	-.085928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.1087	1056.972	31982.56	5619.763	1503.162
Stddev	9.0893	1.299	109.87	10.720	2.684
%RSD	.9350090	.1229023	.3435400	.1907596	.1785637

#1	961.6899	1058.411	31970.76	5631.801	1501.607
#2	976.2213	1056.619	31879.06	5616.243	1501.617
#3	978.4148	1055.886	32097.86	5611.246	1506.261

Sample Name: N3935-12 Acquired: 08/08/2022 18:03:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669124	-.005209	1.127367	.0116206	.0119856	41.49632	.8494283
Stddev	.0047284	.001399	.001887	.0028083	.0018850	.09654	.0011312
%RSD	7.066511	26.85732	.1674033	24.16655	15.72673	.2326354	.1331657

#1	.0719715	-.005434	1.129200	.0100652	.0141525	41.38966	.8487637
#2	.0661608	-.006482	1.127469	.0148625	.0110792	41.52161	.8507343
#3	.0626048	-.003711	1.125430	.0099342	.0107251	41.57770	.8487868

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049760	.0069088	23.46588	.1051985	.0602273	.3792181	147.2059
Stddev	.0000654	.0000382	.05984	.0010562	.0000666	.0027277	.4825
%RSD	1.314268	.5530203	.2550225	1.004035	.1106551	.7192939	.3277455

#1	.0050381	.0068766	23.42198	.1062996	.0602440	.3820601	146.8125
#2	.0049077	.0068988	23.44162	.1051022	.0601538	.3766212	147.0609
#3	.0049822	.0069510	23.53404	.1041938	.0602839	.3789730	147.7442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8374224	6.716367	.1356385	.0054388	1.402754	.2151398	.6425368
Stddev	.0032936	.028078	.0005627	.0002632	.153590	.0004264	.0053407
%RSD	.3932956	.4180476	.4148670	4.838690	10.94920	.1982004	.8311868

#1	.8345838	6.748663	.1357034	.0054427	1.370395	.2150485	.6459292
#2	.8366499	6.702676	.1361660	.0057001	1.569946	.2147665	.6363806
#3	.8410335	6.697761	.1350462	.0051738	1.267922	.2156045	.6453005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508314	5.238989	.1470357	.0142739	7.104567	5.754051	.0322289
Stddev	.019989	.025086	.0019900	.0003608	.018290	.021970	.0023502
%RSD	.7969164	.4788298	1.353417	2.527887	.2574438	.3818193	7.292356

#1	2.491177	5.210069	.1451827	.0144845	7.109231	5.742442	.0333980
#2	2.503492	5.254870	.1467854	.0144800	7.120074	5.740321	.0337655
#3	2.530273	5.252029	.1491390	.0138573	7.084396	5.779391	.0295234

Sample Name: N3935-12 Acquired: 08/08/2022 18:03:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-142 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.816367	.0230944	.2005995
Stddev	.005520	.0009829	.0008082
%RSD	.3039104	4.255968	.4029087

#1	1.810001	.0239005	.2005691
#2	1.819841	.0233832	.2014225
#3	1.819257	.0219994	.1998069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.4660	1076.130	32978.26	5793.815	1487.579
Stddev	2.6381	2.827	167.49	10.670	.694
%RSD	.2647475	.2627323	.5078919	.1841665	.0466736

#1	993.9705	1072.866	32820.04	5788.608	1488.114
#2	999.2267	1077.804	32961.04	5806.089	1487.828
#3	996.2008	1077.721	33153.69	5786.748	1486.794

Sample Name: N3935-13 Acquired: 08/08/2022 18:07:31 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-143 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682940	-.003133	2.557847	.0055353	.0254562	65.06838	.8071002
Stddev	.0020219	.000777	.001871	.0029343	.0028742	.46907	.0031427
%RSD	2.960648	24.79523	.0731456	53.01069	11.29065	.7208862	.3893814

#1	.0675343	-.003781	2.559709	.0075451	.0284379	64.80318	.8068510
#2	.0667619	-.003347	2.557863	.0021681	.0252277	64.79197	.8040896
#3	.0705857	-.002272	2.555968	.0068926	.0227032	65.60997	.8103601

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058249	.0083320	34.90589	.3963944	.0495138	.3873465	140.9700
Stddev	.0000472	.0001308	.19454	.0011506	.0002059	.0064056	.5819
%RSD	.8094085	1.570062	.5573155	.2902547	.4158755	1.653711	.4127954

#1	.0058749	.0083317	34.80914	.3976553	.0497459	.3803461	140.7382
#2	.0057812	.0084630	34.77869	.3961262	.0494423	.3887783	140.5397
#3	.0058188	.0082013	35.12983	.3954016	.0493532	.3929149	141.6321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171406	9.637252	.1302467	.0059125	1.041786	.2736356	.8458716
Stddev	.005283	.138356	.0008782	.0002819	.124629	.0045639	.0029741
%RSD	.4510175	1.435640	.6742609	4.767395	11.96298	1.667879	.3515999

#1	1.170167	9.571873	.1301814	.0061198	1.145959	.2711469	.8482439
#2	1.166852	9.543701	.1294029	.0060262	1.075684	.2708569	.8425350
#3	1.177199	9.796182	.1311557	.0055915	.903715	.2789028	.8468358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.684529	5.606096	.1434016	.0108095	6.257611	7.695580	.0708781
Stddev	.060531	.015138	.0003864	.0003528	.033754	.087519	.0014385
%RSD	1.642835	.2700191	.2694576	3.263642	.5394009	1.137259	2.029566

#1	3.708125	5.588693	.1435922	.0110443	6.247363	7.743869	.0718668
#2	3.615754	5.613390	.1436556	.0104038	6.230169	7.594555	.0715397
#3	3.729708	5.616206	.1429569	.0109803	6.295301	7.748317	.0692278

Sample Name: N3935-13 Acquired: 08/08/2022 18:07:31 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-143 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.275403	.0266795	.0937547
Stddev	.005957	.0006399	.0003078
%RSD	.2618081	2.398355	.3283358

#1	2.280297	.0271818	.0935822
#2	2.268770	.0268976	.0935719
#3	2.277142	.0259591	.0941101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.5287	1079.537	32865.83	5801.017	1475.714
Stddev	3.9773	.940	72.11	40.155	1.627
%RSD	.4007222	.0870400	.2193967	.6922016	.1102289

#1	988.4638	1078.794	32889.03	5783.905	1475.781
#2	996.4122	1080.593	32784.98	5846.893	1477.306
#3	992.7102	1079.223	32923.48	5772.252	1474.055

Sample Name: N3935-14 Acquired: 08/08/2022 18:11:16 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-144 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585220	-.003223	.8977588	.0109763	.0111966	56.33554	.8874321
Stddev	.0048541	.001422	.0017833	.0059813	.0004616	.12872	.0015623
%RSD	8.294555	44.12808	.1986440	54.49226	4.122321	.2284908	.1760457

#1	.0630716	-.003919	.8987558	.0178751	.0107872	56.43586	.8892255
#2	.0534120	-.001587	.8988207	.0078118	.0111059	56.19040	.8863667
#3	.0590826	-.004163	.8956999	.0072422	.0116968	56.38036	.8867039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052161	.0040584	34.52510	.1046118	.0534846	.3265018	118.0788
Stddev	.0001289	.0001236	.05025	.0004278	.0002020	.0007022	.1023
%RSD	2.471971	3.046027	.1455589	.4089682	.3777070	.2150545	.0865960

#1	.0051741	.0041979	34.57185	.1043579	.0535440	.3257381	117.9761
#2	.0053608	.0040149	34.53150	.1043718	.0536503	.3266481	118.0798
#3	.0051134	.0039625	34.47195	.1051058	.0532596	.3271194	118.1806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6022260	6.036099	.1405677	.0041872	1.167600	.1680269	.3436625
Stddev	.0015674	.049124	.0002688	.0002559	.129983	.0027558	.0005535
%RSD	.2602689	.8138342	.1912070	6.111229	11.13250	1.640076	.1610573

#1	.6023699	6.082043	.1403214	.0042231	1.101781	.1677717	.3436666
#2	.6005916	5.984317	.1408544	.0044233	1.083691	.1709015	.3431070
#3	.6037165	6.041937	.1405275	.0039153	1.317327	.1654077	.3442140

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.963125	4.141382	.1262608	.0065756	5.549724	7.118393	.0528415
Stddev	.045277	.006517	.0003310	.0005109	.005085	.013231	.0016010
%RSD	1.528002	.1573735	.2621378	7.769479	.0916216	.1858760	3.029889

#1	3.010570	4.143868	.1259487	.0060773	5.554940	7.124268	.0513670
#2	2.958420	4.146290	.1266078	.0070982	5.549450	7.103242	.0545445
#3	2.920384	4.133987	.1262259	.0065514	5.544781	7.127670	.0526130

Sample Name: N3935-14 Acquired: 08/08/2022 18:11:16 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-144 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.001648	.0605640	.2366976
Stddev	.006704	.0017617	.0002961
%RSD	.3349204	2.908802	.1251078

#1	1.999903	.0618297	.2367970
#2	2.009052	.0613103	.2363645
#3	1.995989	.0585520	.2369312

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.5149	1084.983	33010.75	5788.779	1489.797
Stddev	6.6002	.967	99.04	24.254	1.430
%RSD	.6609970	.0891006	.3000290	.4189758	.0959528

#1	991.5985	1085.224	32928.47	5768.060	1488.167
#2	999.2008	1085.807	32983.09	5782.820	1490.836
#3	1004.745	1083.919	33120.68	5815.457	1490.388

Sample Name: N3935-15 Acquired: 08/08/2022 18:15:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-145 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393536	.0010997	1.034125	.0068828	.0030735	62.33271	.4092705
Stddev	.0070298	.0028516	.003869	.0005420	.0019913	.21737	.0023985
%RSD	17.86309	259.2973	.3741418	7.874284	64.79054	.3487176	.5860333

#1	.0446963	-.002153	1.030704	.0064456	.0030999	62.38322	.4098682
#2	.0313898	.003168	1.033346	.0074892	.0010691	62.52037	.4113135
#3	.0419745	.002284	1.038324	.0067137	.0050514	62.09454	.4066297

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026239	.0033150	9.780837	.1254825	.0173388	.1812856	86.61639
Stddev	.0000376	.0000874	.003195	.0005177	.0007208	.0032195	.20750
%RSD	1.434310	2.637257	.0326679	.4125732	4.157037	1.775938	.2395600

#1	.0025916	.0032370	9.780371	.1257957	.0181337	.1830337	86.55973
#2	.0026149	.0034095	9.784239	.1248849	.0167277	.1832529	86.84633
#3	.0026653	.0032984	9.777900	.1257669	.0171549	.1775702	86.44310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3811297	6.172284	.0562027	.0035599	2.123013	.2354581	.6730027
Stddev	.0020115	.065757	.0003169	.0005355	.055741	.0020558	.0029036
%RSD	.5277724	1.065351	.5637948	15.04162	2.625575	.8731227	.4314473

#1	.3788083	6.246051	.0560789	.0041731	2.148017	.2335174	.6713097
#2	.3823559	6.119819	.0559664	.0033222	2.161874	.2376124	.6763555
#3	.3822250	6.150982	.0565627	.0031845	2.059147	.2352445	.6713429

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.319763	5.371064	.0868174	.0104495	7.775038	7.465130	.0154842
Stddev	.030993	.020629	.0013587	.0004233	.017651	.023280	.0019813
%RSD	1.336048	.3840804	1.564974	4.051329	.2270176	.3118513	12.79580

#1	2.325280	5.377701	.0883500	.0105594	7.786700	7.490067	.0138896
#2	2.286382	5.347933	.0857608	.0108070	7.754731	7.461354	.0148606
#3	2.347627	5.387558	.0863415	.0099820	7.783683	7.443968	.0177022

Sample Name: N3935-15 Acquired: 08/08/2022 18:15:05 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-145 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.031921	.0222962	.0025081
Stddev	.001236	.0010167	.0001714
%RSD	.0608290	4.559760	6.834502

#1	2.033055	.0226811	.0026780
#2	2.032105	.0211433	.0023352
#3	2.030603	.0230642	.0025110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.4901	1042.957	31671.34	5534.738	1504.416
Stddev	4.7740	1.382	29.57	22.110	1.361
%RSD	.4980716	.1324706	.0933708	.3994741	.0904582

#1	962.1280	1041.500	31693.75	5517.817	1505.964
#2	953.0844	1043.120	31637.82	5526.643	1503.407
#3	960.2580	1044.249	31682.44	5559.755	1503.877

Sample Name: N3935-16 Acquired: 08/08/2022 18:18:54 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-146 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480654	-.002016	.9354445	.0040376	.0076766	94.78567
Stddev	.0021462	.002267	.0009618	.0017791	.0018238	.87107
%RSD	4.465196	112.4788	.1028183	44.06223	23.75785	.9189917

#1	.0500151	-.004381	.9345661	.0024103	.0062321	93.78048
#2	.0457657	.000138	.9352951	.0037655	.0097260	95.25733
#3	.0484155	-.001803	.9364723	.0059371	.0070717	95.31921

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4287433	.0054845	.0067958	202.8968	.2397164	.0391546
Stddev	.0028361	.0001082	.0000396	.9230	.0012837	.0007892
%RSD	.6614925	1.972015	.5822287	.4549286	.5355114	2.015492

#1	.4254691	.0053692	.0068389	201.8346	.2385243	.0393670
#2	.4304373	.0055006	.0067875	203.5039	.2410754	.0382810
#3	.4303234	.0055837	.0067611	203.3519	.2395495	.0398159

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3309945	138.0860	1.438597	104.9365	.0983345	.0048307
Stddev	.0045239	.6872	.007889	.8684	.0003274	.0004089
%RSD	1.366754	.4976786	.5484116	.8275409	.3329452	8.463896

#1	.3258763	137.2932	1.430322	103.9394	.0980008	.0049163
#2	.3326487	138.4527	1.439436	105.5269	.0986552	.0043858
#3	.3344585	138.5122	1.446034	105.3432	.0983476	.0051899

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.241695	.2845462	.7565117	2.981600	8.816465	.1523976
Stddev	.312121	.0047071	.0041361	.022933	.013939	.0013833
%RSD	13.92343	1.654236	.5467356	.7691582	.1581010	.9077065

#1	2.052121	.2791869	.7612681	2.989322	8.802816	.1527156
#2	2.071029	.2864420	.7545083	2.999676	8.815902	.1535942
#3	2.601936	.2880098	.7537588	2.955802	8.830677	.1508830

Sample Name: N3935-16 Acquired: 08/08/2022 18:18:54 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-146 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067072	8.539976	F 11.26209	.0110787	1.239620	.0202148
Stddev	.0001933	.014570	.03449	.0012095	.004084	.0003962
%RSD	2.882592	.1706125	.3062406	10.91752	.3294444	1.959885

#1	.0068821	8.523379	11.23567	.0104199	1.235125	.0206708
#2	.0067400	8.550660	11.30111	.0124745	1.240632	.0199547
#3	.0064996	8.545890	11.24951	.0103415	1.243102	.0200190

Elem	Sr4077
Units	ppm
Avg	.0541258
Stddev	.0002377
%RSD	.4392364

#1	.0538653
#2	.0543310
#3	.0541811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.0806	1047.445	32763.58	5754.502	1388.621
Stddev	5.0752	1.410	35.62	17.166	1.157
%RSD	.5199580	.1346256	.1087252	.2983001	.0832935

#1	971.6962	1048.565	32761.14	5771.654	1388.884
#2	981.6404	1047.908	32800.36	5754.529	1389.624
#3	974.9052	1045.861	32729.25	5737.323	1387.356

Sample Name: N3935-17 Acquired: 08/08/2022 18:22:40 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459309	.0019222	1.177741	.0055774	.0075213	82.20923
Stddev	.0070885	.0019910	.005585	.0052562	.0021654	.19041
%RSD	15.43298	103.5780	.4742124	94.24263	28.79006	.2316156

#1	.0391248	.0006855	1.171583	-.000313	.0077819	82.17187
#2	.0532715	.0008622	1.179162	.009789	.0052374	82.41555
#3	.0453965	.0042189	1.182479	.007256	.0095446	82.04027

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5400978	.0032046	.0052258	19.13528	.2224021	.0240218
Stddev	.0010988	.0001129	.0000906	.03376	.0009090	.0001409
%RSD	.2034383	3.521647	1.734592	.1764316	.4087034	.5867005

#1	.5390316	.0031688	.0052329	19.10309	.2225101	.0239935
#2	.5412265	.0033310	.0053127	19.17041	.2232523	.0238972
#3	.5400354	.0031140	.0051318	19.13233	.2214440	.0241747

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657400	117.9929	.5524320	7.723370	.0789441	.0044798
Stddev	.0010021	.4293	.0019585	.035229	.0008090	.0003774
%RSD	.3771022	.3638292	.3545310	.4561333	1.024726	8.424458

#1	.2648321	118.0653	.5507547	7.702179	.0798259	.0042465
#2	.2668152	118.3814	.5545843	7.703894	.0787703	.0042777
#3	.2655726	117.5320	.5519570	7.764036	.0782362	.0049152

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.374701	.3022298	.7764534	3.439426	6.571046	.1161017
Stddev	.101211	.0025449	.0066458	.020571	.009252	.0007297
%RSD	2.313555	.8420397	.8559189	.5981079	.1407929	.6285145

#1	4.404295	.3031482	.7724746	3.431376	6.579995	.1160219
#2	4.457816	.2993532	.7727599	3.424098	6.561519	.1154152
#3	4.261992	.3041880	.7841255	3.462806	6.571625	.1168681

Sample Name: N3935-17 Acquired: 08/08/2022 18:22:40 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-147 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085950	6.427802	F 10.45803	.0210894	1.634716	.0176361
Stddev	.0004041	.009279	.02310	.0004756	.003888	.0030679
%RSD	4.701698	.1443643	.2209046	2.255413	.2378599	17.39586

#1	.0081534	6.435471	10.44983	.0215911	1.631123	.0142744
#2	.0089464	6.417487	10.48412	.0210321	1.638844	.0202847
#3	.0086852	6.430448	10.44015	.0206450	1.634180	.0183490

Elem	Sr4077
Units	ppm
Avg	.0260508
Stddev	.0003631
%RSD	1.393715

#1	.0256579
#2	.0261206
#3	.0263739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.6484	1054.396	32099.80	5592.787	1491.329
Stddev	5.6401	.861	139.00	23.546	1.206
%RSD	.5840765	.0816857	.4330196	.4210025	.0808521

#1	963.7757	1053.593	31969.84	5581.585	1490.306
#2	971.9866	1055.305	32083.22	5576.934	1492.659
#3	961.1828	1054.289	32246.35	5619.842	1491.023

Sample Name: CCV05 Acquired: 08/08/2022 18:26:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19238 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247862	5.163772	4.988787	5.168671	5.206431	9.855313	10.27092
Stddev	.020807	.008092	.013793	.014396	.006828	.015107	.00639
%RSD	.3964930	.1566994	.2764727	.2785151	.1311527	.1532848	.0621773

#1	5.225715	5.170011	5.003409	5.184184	5.209057	9.837948	10.27100
#2	5.267003	5.166676	4.986944	5.155743	5.211556	9.865436	10.26449
#3	5.250868	5.154629	4.976009	5.166085	5.198679	9.862553	10.27727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432660	2.396187	24.36241	.9864942	2.492227	1.239231	4.799752
Stddev	.0006779	.001993	.06607	.0022766	.002152	.000739	.015482
%RSD	.2786628	.0831536	.2712006	.2307800	.0863635	.0596607	.3225558

#1	.2435002	2.398308	24.28612	.9842192	2.492557	1.239786	4.793359
#2	.2437957	2.394355	24.40114	.9864909	2.494196	1.239515	4.788491
#3	.2425020	2.395898	24.39997	.9887724	2.489929	1.238392	4.817407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439037	23.91938	2.511871	1.278553	24.64828	2.433936	2.545630
Stddev	.003133	.09271	.001305	.001708	.24615	.008175	.002236
%RSD	.1284631	.3875775	.0519549	.1336124	.9986550	.3358761	.0878426

#1	2.435491	23.82293	2.513325	1.280322	24.43177	2.429824	2.546930
#2	2.440187	23.92739	2.510803	1.276913	24.59706	2.443350	2.546912
#3	2.441432	24.00782	2.511483	1.278425	24.91601	2.428633	2.543048

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34544	5.423400	4.832295	5.037695	5.055721	4.575723	4.964865
Stddev	.15247	.024226	.013613	.006449	.016056	.015132	.010135
%RSD	.6262909	.4466925	.2817077	.1280101	.3175899	.3306982	.2041348

#1	24.35666	5.406854	4.840878	5.045046	5.068750	4.565655	4.976349
#2	24.18767	5.451207	4.839408	5.032989	5.037783	4.593124	4.961074
#3	24.49199	5.412140	4.816599	5.035050	5.060629	4.568389	4.957171

Sample Name: CCV05 Acquired: 08/08/2022 18:26:28 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19238 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.031363	5.013137	5.120301
Stddev	.012442	.007011	.032764
%RSD	.2472832	.1398595	.6398765

#1	5.031902	5.005306	5.104979
#2	5.043526	5.018832	5.157918
#3	5.018660	5.015273	5.098005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.9162	975.5453	29827.50	5185.039	1446.088
Stddev	4.2999	2.4388	105.21	27.753	2.903
%RSD	.4783427	.2499954	.3527371	.5352570	.2007708

#1	894.3037	972.7391	29708.35	5161.563	1442.782
#2	899.6310	976.7440	29907.63	5177.884	1447.258
#3	902.8139	977.1528	29866.50	5215.669	1448.223

Sample Name: CCB05 Acquired: 08/08/2022 18:30:14 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19238 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036542	.0018287	-.001481	.0027511	-.000605	.0012623	-.000761
Stddev	.0068708	.0003816	.002849	.0044172	.000570	.0049142	.000135
%RSD	188.0233	20.86986	192.3760	160.5586	94.22173	389.3196	17.78177

#1	.0085030	.0021263	-.001251	-.000410	-.001138	-.003601	-.000605
#2	-.004208	.0019615	-.004439	.007798	-.000004	.001163	-.000843
#3	.006668	.0013984	.001246	.000865	-.000674	.006225	-.000835

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	-.000001	.0094895	-.000401	.0000363	-.000134	-.001154
Stddev	.0000269	.000097	.0057721	.000137	.0000766	.001270	.009105
%RSD	102.0674	9741.510	60.82595	34.19370	211.2423	951.1189	789.3393

#1	.0000201	-.000072	.0144065	-.000559	-.000019	-.001395	.007195
#2	.0000559	-.000041	.0031343	-.000337	.000004	-.000151	.000207
#3	.0000032	.000110	.0109279	-.000308	.000124	.001145	-.010863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002190	.0124712	.0003321	.0005032	.1569791	-.000190	-.000098
Stddev	.0005156	.0195737	.0002473	.0000396	.1767357	.003479	.000627
%RSD	235.4558	156.9510	74.47689	7.867533	112.5855	1835.777	639.5321

#1	.0007682	.0290089	.0001385	.0005483	.2780318	.002914	.000378
#2	-.000255	.0175442	.0002471	.0004741	-.045833	.000468	-.000808
#3	.000143	-.009140	.0006107	.0004873	.238738	-.003951	.000136

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043575	.0009043	.0082121	.0004908	-.012406	.0016090	-.000930
Stddev	.086861	.0027010	.0018957	.0001192	.004802	.0006408	.000271
%RSD	199.3351	298.6898	23.08481	24.27859	38.71020	39.82915	29.16963

#1	-.141824	.0018482	.0098772	.0006149	-.011938	.0012002	-.001201
#2	.023017	-.002142	.0086100	.0004801	-.007854	.0012792	-.000931
#3	-.011919	.003007	.0061489	.0003773	-.017424	.0023476	-.000658

Sample Name: CCB05 Acquired: 08/08/2022 18:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19238 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000772	-.002893	.0000165
Stddev	.002023	.001116	.0000878
%RSD	262.1523	38.58677	532.0525

#1	.001443	-.003816	.0001039
#2	-.001235	-.003211	.0000174
#3	-.002523	-.001652	-.000072

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.2560	1002.876	29960.49	5213.673	1502.710
Stddev	4.9648	1.301	98.06	18.016	1.918
%RSD	.5436347	.1297272	.3272824	.3455603	.1276173

#1	907.6673	1001.418	30020.58	5193.810	1500.514
#2	914.9441	1003.291	29847.34	5218.250	1504.055
#3	917.1567	1003.919	30013.55	5228.960	1503.561

Sample Name: N3935-18 Acquired: 08/08/2022 18:34:08 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134296	.0007265	.9101144	.0196883	.0108090	44.15467	.7215427
Stddev	.0072823	.0013620	.0016633	.0079849	.0029587	.28483	.0037476
%RSD	6.420079	187.4763	.1827596	40.55680	27.37237	.6450817	.5193904

#1	.1200414	.0021265	.9100185	.0120944	.0093577	43.99728	.7198089
#2	.1056243	-.000594	.9118236	.0189566	.0088561	44.48347	.7258433
#3	.1146229	.000647	.9085011	.0280139	.0142131	43.98326	.7189760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053081	.0045457	10.37278	.0893523	.0273670	.4653725	135.0294
Stddev	.0001567	.0001755	.02981	.0000865	.0005433	.0026077	.7607
%RSD	2.951078	3.859807	.2873474	.0967913	1.985395	.5603425	.5633806

#1	.0054890	.0046964	10.35284	.0893999	.0270236	.4644221	134.4450
#2	.0052172	.0043531	10.40705	.0894046	.0270840	.4683221	135.8896
#3	.0052182	.0045877	10.35847	.0892525	.0279935	.4633733	134.7537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5511621	2.884866	.0710338	.0053815	1.238160	.2586939	.4200022
Stddev	.0031932	.043258	.0005092	.0002536	.316732	.0039981	.0023020
%RSD	.5793524	1.499484	.7168987	4.712845	25.58087	1.545513	.5480964

#1	.5479674	2.834964	.0705891	.0051587	1.545434	.2541316	.4193771
#2	.5543538	2.911723	.0715893	.0053284	.912749	.2603632	.4225522
#3	.5511652	2.907910	.0709229	.0056575	1.256297	.2615868	.4180773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.750393	5.785624	.1303886	.0244344	8.278184	3.430173	.0265031
Stddev	.021740	.009788	.0014970	.0004326	.034336	.013814	.0027219
%RSD	.4576536	.1691746	1.148139	1.770449	.4147757	.4027095	10.26999

#1	4.775407	5.794770	.1287387	.0245891	8.239907	3.446079	.0240455
#2	4.739727	5.786801	.1316601	.0247685	8.288371	3.423246	.0294286
#3	4.736046	5.775301	.1307670	.0239458	8.306273	3.421194	.0260352

Sample Name: N3935-18 Acquired: 08/08/2022 18:34:08 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.220197	.0023554	.0340964
Stddev	.020102	.0015996	.0000814
%RSD	.6242567	67.91414	.2386727

#1	3.197042	.0036937	.0341810
#2	3.233184	.0027888	.0340897
#3	3.230365	.0005837	.0340186

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.024	1097.121	33171.10	5840.051	1522.532
Stddev	9.705	1.991	194.56	23.947	2.226
%RSD	.9647306	.1814591	.5865416	.4100487	.1461778

#1	1014.114	1095.202	33335.26	5824.401	1520.072
#2	995.262	1096.984	32956.19	5828.133	1523.119
#3	1008.695	1099.177	33221.84	5867.618	1524.406

Sample Name: N3935-18DUP Acquired: 08/08/2022 18:37:58 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1114245	.0014195	.8922021	.0172193	.0106893	43.61022	.7014272
Stddev	.0051340	.0002205	.0028136	.0048012	.0018113	2.60244	.0392745
%RSD	4.607598	15.53423	.3153590	27.88257	16.94494	5.967506	5.599232

#1	.1139755	.0015895	.8900830	.0125034	.0119756	40.63371	.6564658
#2	.1147833	.0011703	.8953944	.0170531	.0086179	45.45628	.7290403
#3	.1055146	.0014986	.8911289	.0221015	.0114742	44.74066	.7187756

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051430	.0046601	10.28434	.0897217	.0274849	.4555135	131.6506
Stddev	.0001818	.0002703	.60457	.0008452	.0007912	.0274354	7.5453
%RSD	3.534483	5.799527	5.878544	.9420298	2.878716	6.022967	5.731292

#1	.0049579	.0048791	9.59444	.0906971	.0274958	.4239165	123.0372
#2	.0053212	.0043581	10.72168	.0892626	.0266883	.4732926	137.0925
#3	.0051499	.0047432	10.53690	.0892053	.0282706	.4693314	134.8219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5397660	2.838161	.0709739	.0048964	1.141073	.2513811	.4199336
Stddev	.0333282	.168259	.0008817	.0005624	.198877	.0148660	.0027747
%RSD	6.174573	5.928455	1.242279	11.48598	17.42892	5.913716	.6607544

#1	.5014199	2.673764	.0699849	.0042508	1.180907	.2343781	.4227352
#2	.5617589	3.010033	.0716778	.0051583	.925294	.2578407	.4198791
#3	.5561193	2.830687	.0712589	.0052800	1.317018	.2619246	.4171866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.622559	5.750348	.1262016	.0234211	7.944717	3.277152	.0247716
Stddev	.296741	.019847	.0090950	.0010263	.015493	.157355	.0014054
%RSD	6.419402	.3451361	7.206708	4.382120	.1950107	4.801585	5.673460

#1	4.279978	5.728898	.1162025	.0244539	7.931121	3.096197	.0247742
#2	4.788046	5.768059	.1339818	.0224013	7.941446	3.381847	.0261757
#3	4.799653	5.754088	.1284205	.0234079	7.961585	3.353413	.0233649

Sample Name: N3935-18DUP Acquired: 08/08/2022 18:37:58 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.090974	.0015016	.0324595
Stddev	.185776	.0007389	.0020492
%RSD	6.010266	49.20675	6.313116

#1	2.878611	.0015107	.0301364
#2	3.223406	.0022359	.0340106
#3	3.170906	.0007582	.0332315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.219	1097.791	33246.52	5971.093	1527.363
Stddev	3.153	1.737	57.27	290.982	3.518
%RSD	.3133742	.1582154	.1722545	4.873175	.2303029

#1	1003.391	1099.793	33299.70	6304.067	1531.425
#2	1005.647	1096.896	33185.89	5765.661	1525.315
#3	1009.619	1096.684	33253.97	5843.552	1525.349

Sample Name: N3935-18LX5 Acquired: 08/08/2022 18:41:48 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277394	-.000713	.1748032	.0073306	.0035009	9.136070	.1480663
Stddev	.0029549	.002564	.0016038	.0022306	.0002249	.012308	.0007113
%RSD	10.65231	359.3791	.9174897	30.42856	6.425016	.1347198	.4803754

#1	.0297110	.000547	.1736027	.0081808	.0035957	9.149360	.1474791
#2	.0243420	.000976	.1741824	.0047999	.0032441	9.125064	.1488572
#3	.0291652	-.003663	.1766246	.0090111	.0036630	9.133785	.1478626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011198	.0007991	2.210262	.0179465	.0051214	.0974872	28.03826
Stddev	.0000129	.0001473	.012346	.0003076	.0002965	.0015805	.09014
%RSD	1.155568	18.43721	.5585672	1.714149	5.788650	1.621256	.3214959

#1	.0011100	.0009554	2.205861	.0181972	.0047851	.0970068	27.94991
#2	.0011345	.0006627	2.200721	.0176032	.0053450	.0962027	28.13010
#3	.0011150	.0007792	2.224206	.0180390	.0052341	.0992522	28.03476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1141654	.6217394	.0135453	.0011760	.1091026	.0502672	.0887199
Stddev	.0015804	.0223115	.0007135	.0003208	.2496100	.0021952	.0008348
%RSD	1.384299	3.588555	5.267715	27.27741	228.7847	4.367006	.9409084

#1	.1124169	.6433475	.0142624	.0013210	.3731536	.0482231	.0877844
#2	.1154921	.6230854	.0128354	.0008083	.0771420	.0525874	.0893888
#3	.1145871	.5987855	.0135381	.0013987	-.122988	.0499912	.0889865

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9038349	1.143868	.0245645	.0051861	1.607710	.7083843	.0039807
Stddev	.0273465	.003742	.0017392	.0002173	.010124	.0051605	.0041700
%RSD	3.025608	.3271550	7.080135	4.190651	.6296892	.7284942	104.7542

#1	.9322364	1.140763	.0250626	.0053852	1.617432	.7042828	.0007728
#2	.8776823	1.142818	.0260003	.0052188	1.597228	.7066916	.0024749
#3	.9015859	1.148023	.0226306	.0049543	1.608471	.7141787	.0086944

Sample Name: N3935-18LX5 Acquired: 08/08/2022 18:41:48 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11170 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6591765	-.002532	.0068825
Stddev	.0011498	.002010	.0000962
%RSD	.1744321	79.38518	1.398337

#1	.6594839	-.002205	.0068238
#2	.6579042	-.000705	.0069935
#3	.6601414	-.004685	.0068301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.6638	1026.525	30622.09	5403.733	1518.507
Stddev	1.8651	1.285	123.78	25.739	4.485
%RSD	.1993334	.1251312	.4042041	.4763145	.2953310

#1	937.3131	1026.066	30480.34	5381.780	1513.468
#2	933.6398	1025.533	30708.83	5397.360	1522.061
#3	936.0384	1027.976	30677.09	5432.060	1519.992

Sample Name: N3935-18MS Acquired: 08/08/2022 18:45:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8496695	1.951832	1.598817	1.743389	.7187083	46.63890
Stddev	.0100718	.003183	.002267	.008514	.0010952	.15107
%RSD	1.185382	.1630545	.1417908	.4883860	.1523843	.3239122

#1	.8485946	1.949910	1.597985	1.743585	.7192284	46.48420
#2	.8401783	1.950080	1.601383	1.751803	.7174499	46.64645
#3	.8602357	1.955505	1.597084	1.734778	.7194465	46.78605

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9410150	.1794329	.1952795	12.08655	.4549203	.2382719
Stddev	.0004076	.0003738	.0004597	.02610	.0025471	.0006403
%RSD	.0433191	.2083349	.2354106	.2159768	.5599022	.2687136

#1	.9407411	.1792143	.1951973	12.06480	.4570242	.2389903
#2	.9408205	.1792199	.1948664	12.07937	.4520884	.2380642
#3	.9414835	.1798646	.1957747	12.11550	.4556481	.2377613

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7654878	151.5208	.7229743	4.438601	.5992247	.0765416
Stddev	.0091697	.6462	.0037423	.024218	.0014245	.0005755
%RSD	1.197889	.4264682	.5176202	.5456172	.2377250	.7518780

#1	.7555130	150.8835	.7189494	4.411178	.5975807	.0763690
#2	.7673993	151.5033	.7236251	4.447567	.6000016	.0760722
#3	.7735511	152.1755	.7263485	4.457057	.6000919	.0771837

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.169732	.4930840	.6027090	12.55549	F 13.31508	.4124536
Stddev	.126022	.0058081	.0017804	.08774	.03617	.0026745
%RSD	3.022307	1.177921	.2954022	.6987889	.2716186	.6484305

#1	4.114759	.4868495	.6046279	12.51369	13.33287	.4104022
#2	4.080535	.4940603	.6023884	12.49648	13.27346	.4114800
#3	4.313902	.4983420	.6011106	12.65631	13.33890	.4154784

Sample Name: N3935-18MS Acquired: 08/08/2022 18:45:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3846213	7.058338	5.069967	.7257834	2.688909	.1844074
Stddev	.0009682	.017507	.029728	.0027338	.005913	.0012971
%RSD	.2517340	.2480261	.5863609	.3766762	.2199212	.7033649

#1	.3850221	7.077627	5.075759	.7289371	2.683626	.1833993
#2	.3835170	7.053930	5.037769	.7243265	2.695297	.1858707
#3	.3853247	7.043457	5.096373	.7240866	2.687803	.1839521

Elem	Sr4077
Units	ppm
Avg	.2238504
Stddev	.0001960
%RSD	.0875797

#1	.2238292
#2	.2240562
#3	.2236658

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.611	1126.994	34189.33	6002.055	1519.928
Stddev	4.899	3.607	93.49	8.574	1.696
%RSD	.4753236	.3200852	.2734447	.1428534	.1115695

#1	1032.955	1123.466	34215.65	6010.810	1519.716
#2	1024.980	1126.839	34085.50	6001.679	1518.348
#3	1033.896	1130.676	34266.84	5993.674	1521.720

Sample Name: N3935-18MSD Acquired: 08/08/2022 18:49:20 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8336741	1.951262	1.601223	1.742591	.7172514	46.20875
Stddev	.0063859	.008973	.002131	.009882	.0013445	.30131
%RSD	.7659894	.4598440	.1330749	.5671079	.1874567	.6520577

#1	.8409180	1.959322	1.603088	1.745161	.7183318	46.01070
#2	.8288588	1.941594	1.601681	1.750934	.7157457	46.06004
#3	.8312456	1.952870	1.598901	1.731677	.7176768	46.55550

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9356359	.1787074	.1955149	11.99595	.4557526	.2385535
Stddev	.0050827	.0004630	.0004184	.02991	.0010791	.0011065
%RSD	.5432317	.2590749	.2139745	.2493493	.2367714	.4638415

#1	.9314271	.1783453	.1959979	11.96161	.4566613	.2395614
#2	.9341980	.1785479	.1952639	12.01637	.4560366	.2387296
#3	.9412826	.1792291	.1952830	12.00987	.4545599	.2373695

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7570145	150.2247	.7199513	4.408726	.5992565	.0764630
Stddev	.0035556	.4855	.0022921	.039376	.0006853	.0003889
%RSD	.4696803	.3232006	.3183657	.8931355	.1143639	.5086256

#1	.7576515	149.9792	.7183087	4.435099	.5987952	.0769057
#2	.7531835	149.9109	.7189753	4.363465	.5989303	.0763071
#3	.7602085	150.7839	.7225698	4.427615	.6000440	.0761762

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.762260	.4945060	.6015867	12.44637	F 13.30328	.4099855
Stddev	.165187	.0058096	.0061899	.01190	.01242	.0016603
%RSD	4.390620	1.174836	1.028926	.0956449	.0933915	.4049624

#1	3.594963	.4889112	.6085590	12.45247	13.31273	.4080758
#2	3.766566	.4940978	.5994621	12.43265	13.28920	.4110864
#3	3.925252	.5005090	.5967389	12.45399	13.30790	.4107943

Sample Name: N3935-18MSD Acquired: 08/08/2022 18:49:20 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-148MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3839150	7.078979	5.077446	.7211370	2.689519	.1848589
Stddev	.0006475	.040396	.029212	.0010439	.009522	.0015324
%RSD	.1686556	.5706456	.5753291	.1447577	.3540533	.8289412

#1	.3838563	7.100857	5.048112	.7200827	2.679796	.1835524
#2	.3845899	7.032363	5.106534	.7211583	2.698827	.1844788
#3	.3832989	7.103717	5.077692	.7221702	2.689935	.1865456

Elem	Sr4077
Units	ppm
Avg	.2237618
Stddev	.0009608
%RSD	.4293863

#1	.2226539
#2	.2242657
#3	.2243658

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.371	1127.630	34239.65	6055.092	1519.315
Stddev	9.386	2.964	117.09	12.581	2.430
%RSD	.9065660	.2628176	.3419771	.2077766	.1599522

#1	1024.985	1127.476	34153.30	6055.883	1517.768
#2	1037.882	1124.746	34192.73	6067.259	1518.060
#3	1043.247	1130.668	34372.93	6042.134	1522.116

Sample Name: N3935-18A Acquired: 08/08/2022 18:53:01 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.8791189	2.055156	1.900566	1.846303	.8170295	45.59780
Stddev	.0024391	.003619	.002937	.007044	.0021939	.28145
%RSD	.2774495	.1760902	.1545212	.3815259	.2685214	.6172376

#1	.8763025	2.051099	1.898995	1.854220	.8157247	45.30926
#2	.8805251	2.056317	1.903954	1.840728	.8158015	45.61257
#3	.8805291	2.058052	1.898748	1.843962	.8195624	45.87157

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9119534	.1900395	.2012383	11.32689	.4857768	.2396803
Stddev	.0059808	.0006117	.0009739	.07688	.0010566	.0011474
%RSD	.6558279	.3218932	.4839374	.6787816	.2175176	.4787271

#1	.9060292	.1894304	.2002764	11.23815	.4869148	.2384021
#2	.9118416	.1906538	.2022237	11.37344	.4848267	.2406215
#3	.9179894	.1900343	.2012147	11.36908	.4855890	.2400173

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7523114	135.2032	.7374069	4.685365	.6046243	.0811070
Stddev	.0028064	.4247	.0044932	.057113	.0005046	.0007428
%RSD	.3730381	.3141412	.6093298	1.218970	.0834626	.9157958

#1	.7497778	134.7179	.7323321	4.666906	.6040693	.0818711
#2	.7518285	135.3842	.7390094	4.639765	.6047483	.0810624
#3	.7553280	135.5074	.7408792	4.749425	.6050555	.0803875

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.062827	.5436126	.6129485	14.20333	F 12.24668	.4179041
Stddev	.290641	.0032410	.0012078	.00381	.05759	.0007019
%RSD	7.153665	.5961946	.1970448	.0268588	.4702096	.1679537

#1	4.156681	.5399497	.6126072	14.20755	12.18729	.4176485
#2	3.736856	.5447799	.6142902	14.20013	12.25049	.4186980
#3	4.294945	.5461083	.6119480	14.20231	12.30227	.4173659

Sample Name: N3935-18A Acquired: 08/08/2022 18:53:01 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.4264147	7.970004	4.109887	.7665365	3.337485	.2027404
Stddev	.0019175	.042527	.006505	.0032493	.017616	.0011131
%RSD	.4496706	.5335921	.1582803	.4238932	.5278282	.5490423

#1	.4258997	7.937338	4.102394	.7658033	3.318939	.2015565
#2	.4248073	7.954585	4.113180	.7700898	3.339522	.2028992
#3	.4285370	8.018091	4.114088	.7637164	3.353994	.2037657

Elem	Sr4077
Units	ppm
Avg	.2340604
Stddev	.0008259
%RSD	.3528752

#1	.2332790
#2	.2339776
#3	.2349246

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.915	1091.494	33210.62	5817.391	1514.849
Stddev	2.512	1.743	149.55	5.871	.346
%RSD	.2502238	.1596949	.4503138	.1009147	.0228350

#1	1002.074	1089.613	33045.57	5815.947	1515.197
#2	1002.895	1093.054	33337.14	5812.378	1514.505
#3	1006.777	1091.815	33249.15	5823.849	1514.845

Sample Name: N3930-01 Acquired: 08/08/2022 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-94 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152926	.0059492	.5311332	-.001739	-.001582	78.38040	.2075673
Stddev	.0013853	.0032347	.0028603	.003567	.000730	.30191	.0003339
%RSD	9.058314	54.37228	.5385271	205.1650	46.16414	.3851892	.1608757

#1	.0143695	.0036074	.5293014	-.000287	-.002400	78.10935	.2073851
#2	.0168855	.0096402	.5344292	-.005802	-.001351	78.32607	.2073642
#3	.0146229	.0046002	.5296692	.000874	-.000995	78.70579	.2079527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022205	.0072022	11.97476	.2871835	.0150786	.1569204	76.01608
Stddev	.0000193	.0000396	.05969	.0029216	.0003908	.0039936	.01528
%RSD	.8711227	.5498400	.4984892	1.017336	2.591590	2.544982	.0201019

#1	.0021997	.0072113	11.90982	.2905117	.0153188	.1525311	76.00033
#2	.0022238	.0071588	11.98722	.2859975	.0152893	.1578909	76.01707
#3	.0022379	.0072365	12.02723	.2850414	.0146277	.1603394	76.03085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3987165	4.308192	.0872846	.0028612	.5196403	.2340245	.2863945
Stddev	.0016132	.076561	.0002789	.0003009	.0673047	.0068617	.0004457
%RSD	.4045904	1.777114	.3195220	10.51667	12.95218	2.932028	.1556086

#1	.3971197	4.396484	.0870179	.0032070	.4769033	.2280039	.2866378
#2	.3986841	4.267933	.0872616	.0026585	.5972235	.2414954	.2858802
#3	.4003455	4.260161	.0875743	.0027182	.4847941	.2325742	.2866656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5948373	1.751500	.0610643	.0025550	2.543029	1.563132	.0010379
Stddev	.0477530	.008934	.0007968	.0001504	.007180	.004531	.0015674
%RSD	8.027903	.5100663	1.304793	5.885038	.2823376	.2898418	151.0073

#1	.5613256	1.742239	.0616669	.0024701	2.550593	1.559354	.0025514
#2	.6495151	1.752194	.0601609	.0024663	2.542188	1.561885	-.000578
#3	.5736713	1.760066	.0613652	.0027286	2.536307	1.568155	.001141

Sample Name: N3930-01 Acquired: 08/08/2022 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-94 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3181462	.0032395	-.032318
Stddev	.0024501	.0019084	.000261
%RSD	.7701115	58.91009	.8066239

#1	.3206415	.0021807	-.032618
#2	.3180531	.0020952	-.032182
#3	.3157440	.0054425	-.032153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.366	1108.147	33062.19	5797.636	1600.025
Stddev	6.029	4.393	69.72	21.850	4.680
%RSD	.5885934	.3964267	.2108604	.3768775	.2924913

#1	1031.132	1112.683	33128.22	5816.107	1605.109
#2	1022.405	1107.845	32989.30	5803.286	1599.072
#3	1019.561	1103.913	33069.06	5773.516	1595.895

Sample Name: N3930-02 Acquired: 08/08/2022 19:00:34 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-95 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246329	.0020336	.4680823	.0033442	-.002464	88.88782	.2955271
Stddev	.0016634	.0020535	.0029698	.0051647	.000720	.03878	.0005178
%RSD	6.752542	100.9771	.6344534	154.4376	29.21220	.0436252	.1752243

#1	.0261570	-.000337	.4683047	.0002725	-.001651	88.85781	.2950429
#2	.0248831	.003165	.4650075	.0004532	-.003020	88.87405	.2954654
#3	.0228587	.003272	.4709346	.0093070	-.002721	88.93160	.2960731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028439	.0018765	7.023852	.2421888	.0130903	.1424392	90.99839
Stddev	.0000570	.0001539	.028296	.0020922	.0002326	.0018815	.19544
%RSD	2.006171	8.201635	.4028560	.8638723	1.776803	1.320936	.2147760

#1	.0029048	.0019050	7.026991	.2421039	.0130164	.1411903	91.10231
#2	.0028351	.0017103	7.050448	.2401404	.0133509	.1446032	91.11992
#3	.0027917	.0020141	6.994117	.2443222	.0129037	.1415241	90.77294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1509360	2.746768	.0564654	.0028218	.6741579	.2064377	.2895006
Stddev	.0006942	.012757	.0000665	.0003496	.1212825	.0028067	.0016573
%RSD	.4599328	.4644225	.1178080	12.38980	17.99022	1.359613	.5724600

#1	.1509364	2.756175	.0565193	.0024190	.5905395	.2041822	.2884073
#2	.1516300	2.732249	.0564860	.0030471	.6186767	.2095809	.2914075
#3	.1502416	2.751881	.0563911	.0029991	.8132574	.2055499	.2886871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.754524	2.241744	.0728302	.0020044	3.522797	1.563605	.0006913
Stddev	.050172	.009078	.0005071	.0004296	.020546	.018155	.0005213
%RSD	2.859602	.4049365	.6962978	21.43359	.5832241	1.161118	75.41477

#1	1.761440	2.247555	.0731365	.0024579	3.501597	1.550797	.0006034
#2	1.800880	2.231284	.0722449	.0019517	3.524174	1.555636	.0012509
#3	1.701252	2.246394	.0731094	.0016035	3.542619	1.584382	.0002194

Sample Name: N3930-02 Acquired: 08/08/2022 19:00:34 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-95 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1439050	.0190599	-.039603
Stddev	.0022675	.0010118	.000347
%RSD	1.575690	5.308461	.8769714

#1	.1427646	.0180038	-.039690
#2	.1424341	.0191554	-.039899
#3	.1465163	.0200206	-.039221

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.917	1114.349	33261.17	5888.997	1599.967
Stddev	3.873	3.020	85.24	13.434	4.076
%RSD	.3767737	.2710198	.2562693	.2281285	.2547523

#1	1031.630	1114.087	33335.71	5874.706	1601.123
#2	1023.902	1117.492	33279.57	5890.916	1603.339
#3	1028.219	1111.469	33168.24	5901.369	1595.437

Sample Name: N3930-03 Acquired: 08/08/2022 19:04:23 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253630	.0019462	.4306846	.0003829	.0004031	102.9349	.2226143
Stddev	.0028952	.0024149	.0026479	.0015751	.0038240	.2068	.0007160
%RSD	11.41525	124.0799	.6148064	411.3637	948.6011	.2008956	.3216350

#1	.0225448	.0030776	.4290106	-.001107	-.001512	103.1716	.2233574
#2	.0283296	-.000827	.4293057	.002031	-.002085	102.7898	.2219289
#3	.0252147	.003588	.4337373	.000225	.004806	102.8431	.2225565

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024461	.0018697	5.868245	.1759289	.0116349	.1249391	94.47283
Stddev	.0000874	.0001730	.036313	.0013216	.0001986	.0031592	.06666
%RSD	3.575188	9.252783	.6188049	.7511883	1.707278	2.528610	.0705559

#1	.0025199	.0020513	5.910031	.1756635	.0118559	.1214297	94.40272
#2	.0023495	.0017067	5.844335	.1773630	.0114714	.1258317	94.48039
#3	.0024688	.0018512	5.850369	.1747602	.0115773	.1275560	94.53539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1596783	3.763146	.0451438	.0025999	.7723441	.2199444	.2893856
Stddev	.0008811	.043190	.0003160	.0003441	.2060931	.0036651	.0030494
%RSD	.5517789	1.147711	.6998786	13.23467	26.68411	1.666391	1.053744

#1	.1606688	3.805557	.0451316	.0022598	.6156393	.2162169	.2875908
#2	.1593840	3.764664	.0448342	.0025920	.6955930	.2200726	.2876596
#3	.1589820	3.719217	.0454657	.0029478	1.005800	.2235438	.2929065

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387084	3.253521	.0756156	.0026860	3.924220	2.673542	.0026148
Stddev	.034622	.002802	.0010554	.0002684	.011828	.038796	.0007253
%RSD	1.450402	.0861124	1.395718	9.992152	.3014066	1.451122	27.73769

#1	2.426990	3.252447	.0754382	.0025919	3.916921	2.702072	.0017780
#2	2.369211	3.256701	.0746601	.0024773	3.917872	2.689189	.0030033
#3	2.365051	3.251416	.0767484	.0029888	3.937866	2.629366	.0030631

Sample Name: N3930-03 Acquired: 08/08/2022 19:04:23 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1860268	.0232219	-.043189
Stddev	.0032325	.0002576	.000227
%RSD	1.737626	1.109364	.5251314

#1	.1884410	.0233759	-.042931
#2	.1872851	.0229245	-.043354
#3	.1823545	.0233654	-.043284

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.963	1096.943	32648.11	5775.850	1585.894
Stddev	4.783	.961	224.88	20.641	2.576
%RSD	.4758976	.0876414	.6888049	.3573676	.1624256

#1	1010.044	1096.407	32905.73	5756.641	1587.103
#2	1004.297	1098.053	32491.13	5773.236	1587.642
#3	1000.549	1096.369	32547.45	5797.674	1582.936

Sample Name: N3930-03DUP Acquired: 08/08/2022 19:08:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284219	-.000854	.4322939	-.002078	.0027751	103.2010	.2228797
Stddev	.0050492	.003882	.0008081	.000303	.0026656	.5900	.0003288
%RSD	17.76509	454.4772	.1869288	14.59610	96.05521	.5717238	.1475133

#1	.0231781	.002642	.4313660	-.002031	-.000298	102.8827	.2228439
#2	.0332508	-.005032	.4326733	-.002402	.004157	102.8385	.2225702
#3	.0288369	-.000172	.4328425	-.001800	.004466	103.8818	.2232248

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025740	.0018983	5.829469	.1768039	.0120531	.1238588	94.94382
Stddev	.0000242	.0001048	.009257	.0004441	.0005353	.0016870	.50714
%RSD	.9413203	5.519358	.1587896	.2511577	4.441185	1.362019	.5341513

#1	.0025966	.0020192	5.837105	.1770468	.0114358	.1237017	94.62325
#2	.0025484	.0018400	5.832130	.1762914	.0123885	.1222559	94.67970
#3	.0025768	.0018356	5.819174	.1770735	.0123351	.1256188	95.52851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1602870	3.769820	.0449977	.0029567	.4401634	.2205109	.2893935
Stddev	.0007499	.034228	.0002769	.0002046	.1869098	.0030152	.0025687
%RSD	.4678292	.9079492	.6152996	6.918664	42.46374	1.367374	.8876219

#1	.1605868	3.803930	.0451260	.0028808	.2893296	.2188517	.2897243
#2	.1594336	3.770057	.0446800	.0031884	.3818935	.2186897	.2866753
#3	.1608406	3.735475	.0451872	.0028010	.6492671	.2239913	.2917807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368522	3.250258	.0791317	.0027231	3.934774	2.774377	.0013202
Stddev	.030444	.004118	.0005492	.0004013	.014892	.016695	.0017510
%RSD	1.285363	.1266945	.6940542	14.73527	.3784729	.6017732	132.6367

#1	2.335342	3.254806	.0784995	.0031715	3.950210	2.755941	.0031750
#2	2.375054	3.246783	.0794919	.0023977	3.920493	2.788475	.0010898
#3	2.395170	3.249184	.0794035	.0026002	3.933619	2.778716	-.000304

Sample Name: N3930-03DUP Acquired: 08/08/2022 19:08:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1888661	.0244959	-.043739
Stddev	.0034944	.0017772	.000429
%RSD	1.850194	7.254929	.9818259

#1	.1863515	.0263124	-.043473
#2	.1873906	.0227609	-.043511
#3	.1928562	.0244145	-.044235

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.974	1095.403	32670.38	5786.528	1583.611
Stddev	5.978	2.243	27.05	4.069	4.336
%RSD	.5930216	.2047341	.0827950	.0703257	.2737818

#1	1009.151	1097.550	32691.63	5790.602	1587.631
#2	1013.275	1095.583	32679.58	5782.463	1584.185
#3	1001.495	1093.075	32639.93	5786.519	1579.017

Sample Name: CCV06 Acquired: 08/08/2022 19:12:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185548	5.091630	4.944442	5.132531	5.157213	9.607065
Stddev	.018280	.006524	.004191	.014062	.012047	.045561
%RSD	.3525199	.1281369	.0847658	.2739684	.2335924	.4742459

#1	5.203776	5.084341	4.942898	5.123387	5.164196	9.564278
#2	5.185651	5.096923	4.941242	5.125484	5.164141	9.654968
#3	5.167217	5.093625	4.949186	5.148723	5.143303	9.601950

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07755	.2361804	2.368871	23.85094	.9719226	2.464682
Stddev	.05684	.0007682	.003938	.06707	.0022755	.001280
%RSD	.5639816	.3252431	.1662515	.2812122	.2341256	.0519330

#1	10.03357	.2356787	2.364586	23.78534	.9743863	2.463229
#2	10.14173	.2357977	2.372333	23.91939	.9714814	2.465640
#3	10.05735	.2370647	2.369694	23.84809	.9698999	2.465179

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199201	4.713716	2.389569	23.33766	2.476961	1.279098
Stddev	.008595	.020312	.008835	.15701	.001520	.002480
%RSD	.7166891	.4309107	.3697470	.6727857	.0613853	.1938630

#1	1.190355	4.691424	2.379367	23.26734	2.476784	1.276537
#2	1.207519	4.731176	2.394719	23.22810	2.478562	1.281488
#3	1.199729	4.718549	2.394621	23.51754	2.475537	1.279268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15372	2.378983	2.527559	23.53115	5.323664	4.706442
Stddev	.37330	.013481	.005245	.13005	.010981	.006640
%RSD	1.545518	.5666846	.2075086	.5526557	.2062586	.1410755

#1	23.78469	2.368082	2.523113	23.44919	5.311685	4.701671
#2	24.53115	2.394058	2.533343	23.68110	5.326054	4.703629
#3	24.14533	2.374810	2.526221	23.46316	5.333252	4.714025

Sample Name: CCV06 Acquired: 08/08/2022 19:12:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11166 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004734	4.990559	F 4.433701	4.912681	5.009538	4.962009
Stddev	.009050	.017150	.014444	.011235	.016542	.025995
%RSD	.1808206	.3436445	.3257778	.2286926	.3302126	.5238839

#1	4.998627	4.995445	4.421674	4.901026	4.990453	4.934939
#2	5.015131	5.004735	4.429708	4.913573	5.019769	4.986776
#3	5.000445	4.971496	4.449722	4.923443	5.018391	4.964313

Elem	Sr4077
Units	ppm
Avg	5.040787
Stddev	.003872
%RSD	.0768130

#1	5.038633
#2	5.045257
#3	5.038471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.5914	983.0010	29867.42	5295.425	1460.883
Stddev	4.4863	1.8709	168.70	22.336	2.288
%RSD	.5009300	.1903240	.5648129	.4217967	.1566020

#1	894.8960	981.2562	29787.57	5278.623	1459.098
#2	891.4934	982.7702	29753.47	5286.880	1460.088
#3	900.3848	984.9766	30061.21	5320.772	1463.462

Sample Name: CCB06 Acquired: 08/08/2022 19:15:52 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030629	.0010685	-.001997	-.000135	-.000405	.0093360	-.001043
Stddev	.0014279	.0016245	.001498	.004841	.001825	.0024507	.000423
%RSD	46.61808	152.0302	75.02611	3589.306	451.0948	26.24988	40.60043

#1	.0041618	-.000805	-.001721	.001373	.000474	.0083431	-.001179
#2	.0035780	.002092	-.003615	.003772	.000815	.0075375	-.001381
#3	.0014490	.001918	-.000656	-.005550	-.002503	.0121273	-.000568

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000535	-.000073	.0170165	-.000920	.0000082	.0021480	.0004075
Stddev	.0000859	.000089	.0182836	.000138	.0002292	.0003231	.0087683
%RSD	160.4970	122.0207	107.4466	15.02957	2802.470	15.04117	2151.892

#1	-.000028	-.000113	.0381228	-.000833	.0001096	.0023538	-.009577
#2	.000045	-.000136	.0068893	-.000848	.0001692	.0023146	.003945
#3	.000143	.000029	.0060372	-.001080	-.000254	.0017756	.006854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0184472	-.000419	.0001584	-.261603	-.002272	-.000374
Stddev	.0004273	.0082460	.000419	.0002155	.111337	.001705	.000301
%RSD	749.7400	44.70030	99.96138	136.0406	42.55973	75.01742	80.60795

#1	.0005464	.0272998	-.000890	.0003569	-.339556	-.003964	-.000264
#2	-.000242	.0170573	-.000278	-.000071	-.134091	-.002298	-.000714
#3	-.000134	.0109845	-.000089	.000189	-.311161	-.000555	-.000142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216211	-.001290	.0079550	.0006980	-.008506	-.001730	-.000874
Stddev	.0651951	.004537	.0017412	.0001710	.003409	.001956	.001145
%RSD	301.5352	351.7890	21.88790	24.50034	40.07611	113.0315	130.9618

#1	.0968356	.002328	.0098149	.0005005	-.005371	-.000395	-.000555
#2	-.013249	.000183	.0063638	.0007983	-.008013	-.003975	-.002144
#3	-.018723	-.006380	.0076864	.0007951	-.012135	-.000821	.000077

Sample Name: CCB06 Acquired: 08/08/2022 19:15:52 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11166 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000138	-.003888	.0000605
Stddev	.002264	.000549	.0000829
%RSD	1636.131	14.11605	137.0933

#1	-.002406	-.004508	-.000019
#2	.002122	-.003693	.000146
#3	-.000132	-.003463	.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.7476	1011.007	29922.71	5340.283	1517.015
Stddev	4.0025	1.667	68.32	102.772	4.332
%RSD	.4351736	.1648399	.2283211	1.924464	.2855654

#1	920.0150	1009.166	29879.06	5371.510	1512.771
#2	915.6181	1011.446	30001.45	5423.820	1521.430
#3	923.6097	1012.411	29887.63	5225.520	1516.844

Sample Name: N3930-03LX5 Acquired: 08/08/2022 19:19:47 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0089538	.0010902	.0825044	-.000691	-.000550	20.25923	.0436098
Stddev	.0046935	.0013835	.0012221	.003471	.003253	.03930	.0004111
%RSD	52.41860	126.8958	1.481302	502.6139	591.4418	.1939913	.9427865

#1	.0120741	-.000241	.0837091	-.004457	.003101	20.21448	.0431454
#2	.0035562	.000991	.0825383	.002380	-.003140	20.27506	.0437566
#3	.0112312	.002521	.0812656	.000004	-.001611	20.28814	.0439273

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004780	.0003349	1.177513	.0350674	.0022676	.0243554	18.94536
Stddev	.0000444	.0000360	.016429	.0007860	.0002908	.0014698	.11498
%RSD	9.279367	10.74313	1.395222	2.241315	12.82443	6.034911	.6069290

#1	.0004344	.0003033	1.159221	.0353130	.0025622	.0256449	18.84859
#2	.0004765	.0003275	1.191014	.0341879	.0022599	.0246662	19.07248
#3	.0005231	.0003741	1.182303	.0357012	.0019807	.0227550	18.91502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311046	.7596972	.0085536	.0005434	.1647509	.0438274	.0555199
Stddev	.0007094	.0245175	.0002721	.0004350	.1431096	.0034638	.0010881
%RSD	2.280830	3.227277	3.180986	80.04816	86.86422	7.903334	1.959865

#1	.0316963	.7643828	.0084229	.0003406	.0039486	.0478139	.0561921
#2	.0312994	.7815338	.0088663	.0010428	.2121776	.0421158	.0542646
#3	.0303181	.7331750	.0083715	.0002469	.2781265	.0415526	.0561032

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3962874	.6188514	.0156917	.0008888	.7311058	.4689483	-.001651
Stddev	.0482945	.0016155	.0009035	.0001176	.0092940	.0044412	.001862
%RSD	12.18673	.2610482	5.757644	13.22901	1.271232	.9470481	112.7623

#1	.3523425	.6175523	.0151618	.0009735	.7340151	.4739642	-.003801
#2	.3885279	.6183417	.0167349	.0007546	.7207052	.4673645	-.000575
#3	.4479918	.6206603	.0151785	.0009384	.7385972	.4655161	-.000577

Sample Name: N3930-03LX5 Acquired: 08/08/2022 19:19:47 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0370678	.0013958	-.008742
Stddev	.0020955	.0006189	.000099
%RSD	5.653103	44.33848	1.130419

#1	.0389838	.0006857	-.008791
#2	.0373895	.0016810	-.008807
#3	.0348301	.0018206	-.008628

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.8482	1035.300	30583.74	5487.104	1549.420
Stddev	11.0056	1.600	268.42	10.012	2.840
%RSD	1.176005	.1545599	.8776496	.1824678	.1832682

#1	939.2822	1033.804	30746.29	5497.802	1546.206
#2	944.7274	1035.109	30731.00	5477.958	1551.589
#3	923.5350	1036.987	30273.92	5485.553	1550.465

Sample Name: N3930-03MS Acquired: 08/08/2022 19:23:40 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8114769	1.920864	1.388129	2.082968	.6447328	97.51128	.4218157
Stddev	.0061357	.004345	.000836	.008395	.0027818	.23444	.0013077
%RSD	.7561136	.2261801	.0602379	.4030426	.4314619	.2404274	.3100147

#1	.8044241	1.920186	1.387594	2.074165	.6422544	97.26448	.4207566
#2	.8155866	1.916899	1.389093	2.083854	.6442024	97.73102	.4232774
#3	.8144200	1.925508	1.387701	2.090885	.6477416	97.53835	.4214132

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993241	.1968378	6.871503	.5701601	.2155162	.4087137	91.86566
Stddev	.0010130	.0006582	.019377	.0014359	.0002342	.0035164	.16626
%RSD	.5081987	.3343713	.2819955	.2518402	.1086689	.8603572	.1809764

#1	.1999219	.1966671	6.883230	.5687095	.2156576	.4049476	91.69322
#2	.1998960	.1962818	6.882142	.5715808	.2152458	.4119110	92.02495
#3	.1981546	.1975645	6.849137	.5701901	.2156450	.4092827	91.87882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3534087	5.616592	.5591574	.0786594	3.701309	.5020371	.4971711
Stddev	.0007951	.045704	.0002780	.0001380	.274211	.0074073	.0018424
%RSD	.2249866	.8137298	.0497207	.1754814	7.408484	1.475446	.3705766

#1	.3543240	5.577192	.5592557	.0786869	3.505253	.4936611	.4975591
#2	.3528887	5.666699	.5588435	.0785098	4.014658	.5047253	.4951656
#3	.3530135	5.605886	.5593728	.0787817	3.584015	.5077250	.4987886

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79429	9.558857	.3727888	.3898944	3.684158	2.014471	.6217487
Stddev	.13067	.035596	.0007318	.0020539	.013138	.008431	.0022518
%RSD	1.107932	.3723925	.1962924	.5267766	.3565986	.4185216	.3621720

#1	11.94516	9.519798	.3731456	.3875304	3.671047	2.022044	.6220413
#2	11.72086	9.589473	.3732738	.3909110	3.697322	2.015984	.6238399
#3	11.71686	9.567298	.3719471	.3912416	3.684105	2.005387	.6193649

Sample Name: N3930-03MS Acquired: 08/08/2022 19:23:40 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3445503	.2217449	.1618587
Stddev	.0028678	.0014339	.0007843
%RSD	.8323352	.6466572	.4845532

#1	.3432092	.2204922	.1618921
#2	.3478429	.2233089	.1626258
#3	.3425988	.2214336	.1610583

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.002	1094.790	32677.92	5736.379	1585.204
Stddev	5.212	3.559	15.98	8.039	.356
%RSD	.5196676	.3251248	.0488919	.1401391	.0224892

#1	1004.511	1098.900	32674.07	5734.042	1585.161
#2	1007.294	1092.750	32664.22	5729.768	1584.870
#3	997.202	1092.720	32695.47	5745.328	1585.579

Sample Name: N3930-03MSD Acquired: 08/08/2022 19:27:23 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8127582	1.912784	1.384608	2.106799	.6529097	92.94608	.4133622
Stddev	.0059636	.004652	.006306	.010061	.0040662	.31480	.0012300
%RSD	.7337459	.2431938	.4554215	.4775443	.6227817	.3386882	.2975556

#1	.8059059	1.912761	1.378086	2.108087	.6531255	92.60679	.4122198
#2	.8167754	1.908143	1.390673	2.096156	.6487399	93.22868	.4146642
#3	.8155932	1.917447	1.385065	2.116154	.6568637	93.00277	.4132026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981540	.1967189	6.727616	.5633900	.2145671	.4053686	88.54258
Stddev	.0005362	.0004506	.008408	.0006604	.0001842	.0039784	.17259
%RSD	.2706004	.2290644	.1249751	.1172255	.0858218	.9814279	.1949205

#1	.1979650	.1971166	6.721170	.5634687	.2145237	.4036426	88.39649
#2	.1977378	.1962295	6.737127	.5626937	.2147690	.4099185	88.73301
#3	.1987591	.1968105	6.724552	.5640075	.2144085	.4025447	88.49824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3465271	5.463174	.5571820	.0781506	3.609521	.4944944	.4931853
Stddev	.0005216	.031139	.0004577	.0005611	.221745	.0058484	.0035039
%RSD	.1505201	.5699796	.0821428	.7179631	6.143325	1.182711	.7104676

#1	.3460280	5.445705	.5566544	.0787825	3.440676	.4878744	.4891692
#2	.3470686	5.499125	.5574717	.0779587	3.527242	.4989600	.4956186
#3	.3464845	5.444692	.5574200	.0777106	3.860644	.4966488	.4947680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67303	9.552165	.3670891	.3909680	3.645511	1.941911	.6191212
Stddev	.07153	.019319	.0012787	.0025909	.009409	.007264	.0027643
%RSD	.6127844	.2022510	.3483207	.6626929	.2581000	.3740808	.4464860

#1	11.62178	9.533799	.3656192	.3923636	3.647659	1.933654	.6194780
#2	11.64257	9.550383	.3677040	.3925619	3.635213	1.947320	.6161959
#3	11.75475	9.572314	.3679442	.3879785	3.653660	1.944759	.6216899

Sample Name: N3930-03MSD Acquired: 08/08/2022 19:27:23 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-96MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3419174	.2191794	.1630929
Stddev	.0030321	.0003361	.0002498
%RSD	.8867899	.1533233	.1531322

#1	.3452778	.2188471	.1631141
#2	.3410883	.2195191	.1633314
#3	.3393862	.2191720	.1628333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.5747	1091.576	32517.29	5728.463	1579.282
Stddev	5.9972	1.552	41.48	11.649	.977
%RSD	.6023875	.1421572	.1275661	.2033566	.0618949

#1	1002.493	1091.488	32505.31	5737.682	1579.815
#2	991.852	1090.071	32563.44	5732.337	1578.154
#3	992.380	1093.170	32483.11	5715.371	1579.877

Sample Name: N3930-03A Acquired: 08/08/2022 19:31:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8497358	2.056771	1.451473	2.222016	.8297769	103.7432	.4293417
Stddev	.0088414	.009342	.004887	.009416	.0032605	.7663	.0018506
%RSD	1.040489	.4542170	.3366884	.4237742	.3929413	.7386512	.4310305

#1	.8505564	2.063782	1.449082	2.213908	.8270470	103.6708	.4292425
#2	.8581384	2.046166	1.448241	2.232344	.8333872	104.5431	.4312400
#3	.8405128	2.060366	1.457095	2.219795	.8288964	103.0157	.4275428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036879	.2038999	6.808435	.5895125	.2225979	.4178286	96.76037
Stddev	.0014639	.0003641	.047334	.0039319	.0010825	.0043430	.55366
%RSD	.7186719	.1785834	.6952307	.6669804	.4863199	1.039414	.5721949

#1	.2031931	.2037289	6.817057	.5850710	.2213933	.4221581	96.78796
#2	.2053350	.2036527	6.850866	.5909177	.2229111	.4178554	97.29972
#3	.2025355	.2043181	6.757382	.5925487	.2234894	.4134723	96.19344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3552086	5.681552	.5767325	.0842612	3.629795	.5197186	.5072422
Stddev	.0019056	.047871	.0012700	.0008906	.159362	.0030758	.0045042
%RSD	.5364589	.8425662	.2202121	1.056925	4.390377	.5918288	.8879855

#1	.3541489	5.683433	.5767881	.0843782	3.561007	.5168332	.5079786
#2	.3574085	5.728454	.5754357	.0833179	3.516380	.5229548	.5024151
#3	.3540685	5.632768	.5779739	.0850874	3.811997	.5193678	.5113328

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24919	9.911754	.3840397	.4134837	3.850795	3.278809	.7335184
Stddev	.05665	.036627	.0027137	.0020562	.015498	.022014	.0048155
%RSD	.4624424	.3695273	.7066120	.4972737	.4024535	.6714168	.6564933

#1	12.24219	9.903269	.3826983	.4114098	3.835326	3.272361	.7359809
#2	12.30901	9.880115	.3871629	.4155216	3.850737	3.303328	.7279697
#3	12.19637	9.951878	.3822580	.4135196	3.866321	3.260739	.7366048

Sample Name: N3930-03A Acquired: 08/08/2022 19:31:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3844363	.2283933	.1630639
Stddev	.0038345	.0008298	.0007743
%RSD	.9974406	.3633090	.4748559

#1	.3812152	.2285608	.1621795
#2	.3834160	.2291266	.1636196
#3	.3886778	.2274926	.1633928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.6085	1090.658	32520.42	5763.760	1578.425
Stddev	6.5539	1.034	102.93	21.300	3.954
%RSD	.6569573	.0947839	.3165022	.3695518	.2505291

#1	997.8750	1091.633	32603.03	5752.545	1579.699
#2	1004.025	1089.574	32553.13	5750.410	1581.585
#3	990.925	1090.766	32405.12	5788.324	1573.991

Sample Name: N3930-04 Acquired: 08/08/2022 19:34:50 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-97 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259148	-.000946	.5584348	.0000399	.0036982	111.6111	.4768614
Stddev	.0080192	.004645	.0055755	.0007705	.0007172	.9595	.0034362
%RSD	30.94439	490.8192	.9984121	1933.600	19.39293	.8596501	.7205810

#1	.0230352	.004248	.5531206	-.000235	.0033790	112.2553	.4795302
#2	.0349761	-.002389	.5642392	.000910	.0045196	112.0697	.4780698
#3	.0197330	-.004699	.5579448	-.000555	.0031961	110.5084	.4729843

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029968	.0038044	15.00958	.2255233	.0193642	.1492484	101.1010
Stddev	.0000327	.0000711	.07459	.0001772	.0001243	.0017464	.4955
%RSD	1.090440	1.869546	.4969396	.0785643	.6421580	1.170157	.4900818

#1	.0030156	.0038850	15.07519	.2253188	.0192208	.1495761	101.3462
#2	.0029591	.0037504	15.02509	.2256182	.0194308	.1508078	101.4261
#3	.0030158	.0037779	14.92846	.2256327	.0194411	.1473613	100.5307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3728676	5.557571	.0618845	.0030501	.9032870	.2606335	.5101199
Stddev	.0017265	.023883	.0000914	.0003924	.2511974	.0010797	.0007934
%RSD	.4630342	.4297298	.1476280	12.86533	27.80926	.4142646	.1555270

#1	.3737708	5.563308	.0617792	.0029742	.6539281	.2594462	.5108932
#2	.3739552	5.531342	.0619318	.0034749	1.156283	.2615565	.5101587
#3	.3708769	5.578062	.0619425	.0027011	.899650	.2608977	.5093079

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.684774	3.862603	.0864293	.0028891	5.454989	2.009485	.0028086
Stddev	.019978	.016060	.0006156	.0003351	.009211	.025520	.0004860
%RSD	.7441365	.4157857	.7122671	11.59975	.1688614	1.269993	17.30252

#1	2.684541	3.867904	.0868104	.0032728	5.445665	1.981541	.0033697
#2	2.664913	3.844563	.0867585	.0026537	5.455219	2.031559	.0025365
#3	2.704868	3.875344	.0857191	.0027408	5.464083	2.015356	.0025198

Sample Name: N3930-04 Acquired: 08/08/2022 19:34:50 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-97 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2659060	.0206327	-.027327
Stddev	.0011149	.0010996	.000282
%RSD	.4192935	5.329491	1.033303

#1	.2668610	.0213207	-.027385
#2	.2646808	.0193645	-.027576
#3	.2661762	.0212129	-.027020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.235	1116.196	33236.01	5845.616	1584.106
Stddev	5.440	2.339	72.41	19.243	3.810
%RSD	.5295941	.2095177	.2178654	.3291818	.2405265

#1	1031.312	1116.975	33191.77	5825.180	1586.220
#2	1029.334	1118.046	33319.58	5848.280	1586.391
#3	1021.058	1113.567	33196.70	5863.387	1579.707

Sample Name: N3930-05 Acquired: 08/08/2022 19:38:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-98 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223361	-.000957	.2721307	.0009719	.0007623	110.2376	.1483538
Stddev	.0068643	.002590	.0024711	.0057992	.0033725	.3009	.0012380
%RSD	30.73182	270.5345	.9080421	596.6628	442.3848	.2729646	.8345022

#1	.0147840	-.002733	.2692854	-.005347	.0038152	110.0414	.1469904
#2	.0240282	-.002153	.2737385	.006051	-.002858	110.5840	.1494078
#3	.0281961	.002014	.2733682	.002212	.001330	110.0873	.1486633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020723	.0017437	4.443914	.2076832	.0084646	.1087419	90.50009
Stddev	.0000272	.0001861	.011259	.0014514	.0004448	.0015074	.10337
%RSD	1.312937	10.67244	.2533624	.6988334	5.254267	1.386187	.1142238

#1	.0020410	.0015435	4.430930	.2075173	.0087219	.1099484	90.55139
#2	.0020906	.0017762	4.450971	.2063219	.0079510	.1092251	90.56778
#3	.0020852	.0019114	4.449843	.2092103	.0087209	.1070522	90.38110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1391966	2.811543	.0356976	.0025349	.6315576	.2033870	.1921114
Stddev	.0018177	.024127	.0004160	.0002780	.1221736	.0042559	.0027891
%RSD	1.305852	.8581508	1.165339	10.96750	19.34481	2.092526	1.451792

#1	.1383694	2.818275	.0352529	.0023005	.7725686	.2049221	.1913492
#2	.1412807	2.784764	.0360772	.0028420	.5647033	.1985765	.1952023
#3	.1379395	2.831588	.0357627	.0024620	.5574011	.2066624	.1897827

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315847	3.059295	.0750428	.0024431	3.454290	3.057894	.0023007
Stddev	.037479	.015747	.0016510	.0001267	.012580	.073201	.0007603
%RSD	1.618365	.5147262	2.200038	5.186500	.3641915	2.393829	33.04665

#1	2.358202	3.046599	.0764268	.0024203	3.445577	2.976858	.0029687
#2	2.286976	3.076916	.0732154	.0025797	3.468713	3.077597	.0014734
#3	2.302363	3.054371	.0754862	.0023294	3.448581	3.119226	.0024599

Sample Name: N3930-05 Acquired: 08/08/2022 19:38:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-98 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1727521	.0176299	-.054681
Stddev	.0016918	.0007449	.000107
%RSD	.9793074	4.225033	.1951591

#1	.1709904	.0168597	-.054790
#2	.1743639	.0183466	-.054678
#3	.1729021	.0176833	-.054576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.420	1091.532	32555.74	5710.589	1585.513
Stddev	8.647	2.522	92.12	30.194	1.763
%RSD	.8600708	.2310721	.2829574	.5287383	.1111958

#1	1004.797	1093.585	32509.94	5734.791	1587.542
#2	997.102	1092.293	32661.78	5676.754	1584.638
#3	1014.363	1088.716	32495.49	5720.221	1584.358

Sample Name: N3930-06 Acquired: 08/08/2022 19:42:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-99 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190335	.0023747	.4504147	.0007091	.0020860	67.58246	.6507808
Stddev	.0021378	.0029808	.0028667	.0008886	.0014979	.27132	.0007465
%RSD	11.23185	125.5236	.6364524	125.3084	71.80547	.4014609	.1147038

#1	.0171726	-.000683	.4535052	.0017192	.0034412	67.59703	.6513516
#2	.0213686	.002534	.4498965	.0003601	.0004777	67.30415	.6510547
#3	.0185593	.005273	.4478425	.0000480	.0023393	67.84620	.6499360

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027208	.0037372	24.86826	.1565708	.0277830	.1569355	78.11486
Stddev	.0000594	.0000830	.08220	.0008467	.0004343	.0018748	.36792
%RSD	2.181601	2.222146	.3305515	.5408095	1.563023	1.194640	.4709946

#1	.0027887	.0037556	24.82456	.1573938	.0282648	.1573436	77.98802
#2	.0026949	.0036465	24.81715	.1557021	.0274217	.1548903	77.82714
#3	.0026788	.0038095	24.96309	.1566166	.0276625	.1585727	78.52941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4739113	9.411172	.0756784	.0021185	1.092362	.2176963	.4733658
Stddev	.0001743	.024075	.0002883	.0001060	.136361	.0037075	.0014745
%RSD	.0367797	.2558150	.3809630	5.001272	12.48316	1.703074	.3114882

#1	.4737104	9.388895	.0759670	.0022401	.935719	.2143763	.4723112
#2	.4740226	9.436712	.0756777	.0020689	1.156840	.2216970	.4750507
#3	.4740008	9.407908	.0753904	.0020463	1.184526	.2170157	.4727355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.020938	3.170935	.0693662	.0017361	3.792047	1.787059	.0018052
Stddev	.099114	.001680	.0019083	.0003568	.012230	.038261	.0021361
%RSD	3.280913	.0529934	2.751014	20.55185	.3225238	2.141005	118.3296

#1	2.984728	3.171150	.0673362	.0017159	3.778033	1.755733	-.000249
#2	2.945021	3.172497	.0711234	.0013899	3.797542	1.775742	.001650
#3	3.133066	3.169157	.0696389	.0021026	3.800566	1.829702	.004015

Sample Name: N3930-06 Acquired: 08/08/2022 19:42:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-99 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.188049	.0194432	.0304978
Stddev	.009811	.0015478	.0005223
%RSD	.8258388	7.960459	1.712616

#1	1.177790	.0194724	.0301709
#2	1.197340	.0178810	.0311002
#3	1.189018	.0209762	.0302223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.380	1109.754	33301.05	5904.135	1562.577
Stddev	5.414	.440	106.35	30.159	.746
%RSD	.5321614	.0396522	.3193497	.5108191	.0477477

#1	1021.216	1109.548	33415.71	5885.567	1561.968
#2	1011.187	1110.260	33205.65	5938.934	1563.409
#3	1019.737	1109.455	33281.77	5887.904	1562.354

Sample Name: N3930-07 Acquired: 08/08/2022 19:46:16 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-99D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210096	.0058331	.4934626	-.000923	.0020240	84.43116	.6634537
Stddev	.0061315	.0014010	.0050029	.002342	.0005956	.52495	.0022143
%RSD	29.18421	24.01780	1.013842	253.6609	29.42944	.6217477	.3337518

#1	.0140937	.0042197	.4980990	.001744	.0020930	84.62433	.6626224
#2	.0231549	.0067424	.4941291	-.002645	.0013968	83.83700	.6617753
#3	.0257802	.0065371	.4881599	-.001869	.0025821	84.83216	.6659633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031698	.0042589	30.04903	.2012857	.0296017	.1582454	90.49749
Stddev	.0000306	.0002056	.16877	.0014373	.0005566	.0025876	.35600
%RSD	.9655727	4.827830	.5616427	.7140578	1.880207	1.635217	.3933843

#1	.0031776	.0042592	29.96384	.1998348	.0296777	.1587874	90.77782
#2	.0031957	.0040531	29.93983	.2027090	.0301164	.1554296	90.09694
#3	.0031360	.0044643	30.24341	.2013133	.0290110	.1605191	90.61770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5689756	12.39656	.0964781	.0025211	1.415157	.2552935	.6038564
Stddev	.0038095	.05485	.0007381	.0002510	.116221	.0019712	.0062048
%RSD	.6695379	.4424770	.7650645	9.956695	8.212573	.7721519	1.027532

#1	.5694442	12.38114	.0970163	.0022850	1.500572	.2539056	.6109871
#2	.5649535	12.35108	.0956367	.0027848	1.282809	.2544250	.6008951
#3	.5725291	12.45748	.0967813	.0024936	1.462092	.2575499	.5996871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454558	3.466331	.0789837	.0021962	4.673764	1.873006	.0018598
Stddev	.070753	.011963	.0023795	.0004655	.005709	.010719	.0013834
%RSD	2.048117	.3451223	3.012592	21.19588	.1221576	.5722660	74.38189

#1	3.424676	3.478915	.0817313	.0018686	4.672864	1.861624	.0030563
#2	3.403648	3.464973	.0776206	.0019910	4.668558	1.882907	.0003451
#3	3.535350	3.455105	.0775993	.0027291	4.679870	1.874488	.0021781

Sample Name: N3930-07 Acquired: 08/08/2022 19:46:16 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-99D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.598123	.0238672	.0409689
Stddev	.004704	.0018188	.0004724
%RSD	.2943538	7.620423	1.153076

#1	1.593030	.0235509	.0408385
#2	1.599035	.0222272	.0414928
#3	1.602305	.0258233	.0405753

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.896	1112.920	33243.20	5921.491	1563.125
Stddev	5.638	2.131	44.12	26.245	2.376
%RSD	.5527536	.1915032	.1327179	.4432159	.1520346

#1	1013.388	1114.493	33215.00	5930.963	1565.393
#2	1023.266	1113.772	33294.04	5941.685	1563.328
#3	1023.034	1110.494	33220.55	5891.825	1560.653

Sample Name: N3930-08 Acquired: 08/08/2022 19:50:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-100 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326226	.0027315	.4585397	.0034102	.0004323	73.41988	.5186751
Stddev	.0030091	.0010178	.0030618	.0016718	.0035686	.19029	.0006058
%RSD	9.223846	37.26253	.6677342	49.02400	825.4166	.2591844	.1168031

#1	.0360966	.0032625	.4602986	.0053322	-.003298	73.58873	.5192731
#2	.0308314	.0015580	.4603162	.0026049	.000782	73.45723	.5186907
#3	.0309398	.0033740	.4550042	.0022934	.003813	73.21368	.5180617

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027198	.0034881	31.76762	.1995888	.0221408	.1380834	78.30769
Stddev	.0000814	.0001248	.14765	.0022379	.0004635	.0041969	.01473
%RSD	2.994176	3.578690	.4647766	1.121277	2.093515	3.039377	.0188073

#1	.0027316	.0036302	31.93597	.2021167	.0224910	.1417535	78.32395
#2	.0027947	.0033961	31.70676	.1987892	.0216152	.1389891	78.30390
#3	.0026331	.0034379	31.66013	.1978605	.0223162	.1335077	78.29523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5072620	7.589704	.0626669	.0026463	.9384557	.1969626	.5499495
Stddev	.0007183	.052681	.0004697	.0000589	.2000799	.0039195	.0052245
%RSD	.1416083	.6941055	.7495333	2.227281	21.32012	1.989967	.9499969

#1	.5079186	7.649658	.0623450	.0026075	1.008176	.1942091	.5557712
#2	.5064948	7.568634	.0624499	.0027141	.712844	.1952288	.5456689
#3	.5073725	7.550820	.0632059	.0026172	1.094347	.2014500	.5484083

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.146205	4.499512	.0641602	.0033430	6.120848	1.522507	.0009720
Stddev	.027025	.009308	.0011881	.0004664	.024767	.017981	.0009229
%RSD	.6517965	.2068728	1.851808	13.95061	.4046380	1.180994	94.95148

#1	4.160719	4.506279	.0654842	.0036061	6.109396	1.504404	.0020075
#2	4.162871	4.503361	.0631868	.0028045	6.103879	1.522753	.0002362
#3	4.115024	4.488897	.0638097	.0036185	6.149269	1.540363	.0006722

Sample Name: N3930-08 Acquired: 08/08/2022 19:50:05 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-100 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7116783	.0221803	.0482779
Stddev	.0071256	.0004143	.0002822
%RSD	1.001244	1.868063	.5846153

#1	.7197859	.0225124	.0485722
#2	.7088390	.0217160	.0482521
#3	.7064101	.0223125	.0480095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.753	1109.970	33069.53	5868.140	1575.149
Stddev	11.655	2.343	357.33	15.519	1.893
%RSD	1.146273	.2110725	1.080547	.2644632	.1201842

#1	1003.465	1109.679	32673.24	5853.184	1575.931
#2	1025.244	1112.445	33168.16	5884.166	1576.526
#3	1021.549	1107.787	33367.18	5867.069	1572.990

Sample Name: N3930-09 Acquired: 08/08/2022 19:53:52 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240763	.0016004	.4632119	.0037912	-.002705	100.4859	.3045855
Stddev	.0062235	.0014552	.0036864	.0050558	.001319	.2472	.0005830
%RSD	25.84916	90.92686	.7958282	133.3563	48.76153	.2459749	.1914212

#1	.0174492	.0006745	.4592710	.0095347	-.004214	100.2069	.3039195
#2	.0297967	.0008490	.4637891	.0000137	-.002130	100.6777	.3048333
#3	.0249831	.0032777	.4665756	.0018252	-.001771	100.5730	.3050037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022822	.0025937	5.889415	.6911642	.0112307	.1396910	87.39723
Stddev	.0000549	.0000406	.010500	.0010936	.0005090	.0015544	.17870
%RSD	2.404670	1.565239	.1782915	.1582274	4.531939	1.112735	.2044730

#1	.0023066	.0026066	5.890347	.6910631	.0115044	.1379335	87.24981
#2	.0023207	.0026264	5.878480	.6923048	.0115441	.1402542	87.34590
#3	.0022194	.0025483	5.899418	.6901246	.0106434	.1408852	87.59598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736861	3.555177	.0393568	.0022795	.4042239	.2304088	.2591502
Stddev	.0009525	.035883	.0008803	.0004305	.2383176	.0010706	.0027970
%RSD	.3480373	1.009305	2.236729	18.88835	58.95683	.4646494	1.079313

#1	.2733554	3.562168	.0399329	.0017831	.6516771	.2315983	.2613877
#2	.2747599	3.587049	.0383435	.0025519	.1762358	.2301056	.2560143
#3	.2729430	3.516313	.0397939	.0025034	.3847587	.2295224	.2600484

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.694326	3.948472	.0714365	.0038104	4.930496	2.204338	.0015247
Stddev	.043280	.017806	.0007364	.0001752	.020135	.007409	.0014897
%RSD	1.606351	.4509633	1.030891	4.597368	.4083669	.3361273	97.70544

#1	2.744301	3.929587	.0705881	.0040088	4.908014	2.195823	.0025446
#2	2.669250	3.964956	.0719105	.0036772	4.946868	2.209317	-.000185
#3	2.669425	3.950873	.0718109	.0037452	4.936604	2.207875	.002214

Sample Name: N3930-09 Acquired: 08/08/2022 19:53:52 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-101 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2068122	.0154180	-.021330
Stddev	.0021794	.0002966	.000422
%RSD	1.053809	1.923765	1.976898

#1	.2043774	.0156172	-.020965
#2	.2085808	.0150771	-.021233
#3	.2074783	.0155597	-.021792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.3780	1090.083	32401.12	5764.330	1581.587
Stddev	2.2026	1.083	77.26	31.922	2.859
%RSD	.2210631	.0993225	.2384443	.5537796	.1807549

#1	993.8909	1090.102	32395.10	5730.431	1584.681
#2	998.0823	1091.156	32327.06	5768.744	1581.037
#3	997.1608	1088.991	32481.22	5793.815	1579.043

Sample Name: CCV07 Acquired: 08/08/2022 19:57:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.152500	5.060470	4.959430	5.130799	5.130464	9.444986
Stddev	.020782	.013144	.012318	.002604	.003697	.024069
%RSD	.4033348	.2597299	.2483727	.0507505	.0720643	.2548366

#1	5.129322	5.052595	4.946807	5.131117	5.126349	9.424584
#2	5.158703	5.053172	4.971418	5.128051	5.131536	9.438840
#3	5.169473	5.075644	4.960065	5.133229	5.133506	9.471532

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.963438	.2366890	2.389569	23.67586	1.036998	2.462842
Stddev	.008326	.0017084	.000563	.06198	.098068	.002308
%RSD	.0835619	.7217719	.0235507	.2617742	9.456888	.0937084

#1	9.970951	.2352772	2.388921	23.62058	.978051	2.461789
#2	9.964875	.2362019	2.389944	23.66413	.982739	2.461248
#3	9.954487	.2385881	2.389840	23.74286	1.150205	2.465489

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171655	4.650012	2.370368	23.23496	2.476686	1.365633
Stddev	.003301	.001928	.006651	.11411	.005037	.120970
%RSD	.2817119	.0414571	.2806014	.4911001	.2033930	8.858174

#1	1.170176	4.652110	2.366238	23.12798	2.470917	1.294922
#2	1.175437	4.649608	2.366825	23.22186	2.478931	1.296663
#3	1.169353	4.648318	2.378040	23.35506	2.480211	1.505314

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00270	2.337640	2.654128	23.05868	5.280380	4.716227
Stddev	.20939	.005623	.226767	.02282	.018950	.038748
%RSD	.8723496	.2405370	8.543942	.0989446	.3588786	.8215953

#1	23.79171	2.343209	2.531339	23.07244	5.283187	4.690515
#2	24.21045	2.331964	2.515233	23.07125	5.260183	4.697371
#3	24.00594	2.337746	2.915811	23.03234	5.297770	4.760794

Sample Name: CCV07 Acquired: 08/08/2022 19:57:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19240 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.015719	5.011472	F 4.405713	4.926224	5.049009	4.949436
Stddev	.004390	.011994	.025628	.009252	.005375	.000829
%RSD	.0875308	.2393241	.5816970	.1878184	.1064627	.0167539

#1	5.016062	5.013676	4.378147	4.915678	5.043270	4.948780
#2	5.011167	4.998530	4.428816	4.930017	5.049832	4.949160
#3	5.019927	5.022211	4.410177	4.932977	5.053926	4.950368

Elem	Sr4077
Units	ppm
Avg	5.015192
Stddev	.020281
%RSD	.4043813

#1	4.991775
#2	5.026998
#3	5.026804

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.0580	998.5209	28647.02	5370.978	1483.170
Stddev	61.4331	1.3155	2230.36	17.054	2.411
%RSD	7.060803	.1317419	7.785668	.3175255	.1625241

#1	902.9884	997.3518	29889.59	5357.633	1481.486
#2	908.0052	998.2656	29979.34	5365.110	1482.094
#3	799.1803	999.9454	26072.15	5390.192	1485.932

Sample Name: CCB07 Acquired: 08/08/2022 20:01:29 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19244 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001855	.0020633	-.001511	-.000722	-.000424	-.005749	-.000822
Stddev	.001929	.0029050	.001354	.001452	.002321	.012561	.000321
%RSD	104.0295	140.7978	89.62215	201.2215	546.8964	218.4868	39.03570

#1	.000271	-.001210	-.001206	-.001007	.001006	.008621	-.000841
#2	-.003495	.003067	-.002991	-.002010	-.003103	-.011229	-.000492
#3	-.002340	.004334	-.000335	.000852	.000823	-.014639	-.001133

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000041	.0011955	-.000211	.0000136	.0024689	-.003523
Stddev	.000060	.000119	.0132830	.000410	.0004079	.0015881	.004765
%RSD	1186.675	286.7389	1111.120	193.8772	2999.488	64.32347	135.2694

#1	-.000063	.000078	-.012887	.000064	.0004845	.0007423	-.008464
#2	.000056	-.000159	.002973	-.000016	-.000226	.0027973	-.003148
#3	-.000008	-.000044	.013500	-.000682	-.000218	.0038671	.001044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	.0104585	-.000558	.0000144	.0618533	-.000113	-.000610
Stddev	.000275	.0249307	.000275	.0005084	.1843460	.001441	.000242
%RSD	66.24919	238.3777	49.30075	3521.204	298.0376	1274.623	39.76891

#1	-.000608	.0313888	-.000302	-.000053	-.077217	.001551	-.000359
#2	-.000100	.0171100	-.000848	-.000457	.270952	-.000916	-.000843
#3	-.000538	-.017123	-.000523	.000553	-.008176	-.000974	-.000626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010296	.0004467	.0080312	.0008346	-.005814	-.001920	-.000984
Stddev	.011983	.0011416	.0004706	.0006206	.002979	.001165	.001425
%RSD	116.3798	255.5664	5.860268	74.36617	51.23651	60.70372	144.8061

#1	-.021982	-.000211	.0084885	.0015458	-.002604	-.000576	.000084
#2	-.010869	.001765	.0075482	.0004027	-.006349	-.002647	-.002602
#3	.001963	-.000214	.0080567	.0005552	-.008489	-.002536	-.000435

Sample Name: CCB07 Acquired: 08/08/2022 20:01:29 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19244 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010804	-.003211	.0000650
Stddev	.0005533	.000873	.0000097
%RSD	51.21459	27.19043	14.97514

#1	.0016910	-.003888	.0000618
#2	.0009380	-.002225	.0000573
#3	.0006122	-.003519	.0000759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.0893	1029.463	30385.87	5423.143	1544.504
Stddev	8.0082	1.477	51.41	33.777	2.672
%RSD	.8582476	.1434908	.1692011	.6228292	.1729804

#1	925.9491	1027.868	30327.55	5387.100	1544.181
#2	931.5708	1029.736	30405.43	5454.070	1542.009
#3	941.7481	1030.784	30424.63	5428.260	1547.323

Sample Name: N3930-10 Acquired: 08/08/2022 20:05:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198402	.0010533	.3158666	-.002069	-.000637	60.69504	.2268195
Stddev	.0027652	.0030183	.0030205	.003532	.000559	.15829	.0002896
%RSD	13.93753	286.5483	.9562680	170.7396	87.72255	.2608015	.1276910

#1	.0174776	.0041961	.3187015	-.006126	-.000116	60.87303	.2264933
#2	.0228817	-.001823	.3162087	.000320	-.001227	60.57003	.2269184
#3	.0191614	.000787	.3126895	-.000400	-.000567	60.64206	.2270466

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015477	.0015306	6.169894	.1461935	.0082931	.0845976	57.16747
Stddev	.0001045	.0000620	.007734	.0012442	.0004225	.0004342	.13122
%RSD	6.752645	4.049177	.1253542	.8510647	5.095045	.5132391	.2295308

#1	.0014312	.0015084	6.178767	.1473604	.0081798	.0850041	57.16752
#2	.0016331	.0016007	6.164580	.1463358	.0079387	.0846484	57.03622
#3	.0015790	.0014829	6.166335	.1448842	.0087607	.0841402	57.29866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2895905	3.679025	.0302363	.0016681	.3516989	.1488650	.2328300
Stddev	.0013533	.046021	.0003324	.0002878	.1825451	.0048371	.0009844
%RSD	.4673156	1.250893	1.099308	17.25565	51.90381	3.249296	.4227896

#1	.2909955	3.720911	.0300957	.0019807	.5334891	.1537220	.2337367
#2	.2882956	3.686403	.0306159	.0014140	.1684081	.1488248	.2317830
#3	.2894803	3.629761	.0299974	.0016098	.3531994	.1440481	.2329704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.854755	2.451889	.0489322	.0025310	2.913163	1.401121	.0008065
Stddev	.048874	.013237	.0007022	.0003770	.015351	.030687	.0016113
%RSD	1.712007	.5398554	1.435049	14.89703	.5269563	2.190149	199.7843

#1	2.799247	2.442550	.0497381	.0021327	2.914662	1.379777	.0026584
#2	2.891327	2.446080	.0484516	.0025780	2.897117	1.436288	-.000275
#3	2.873692	2.467037	.0486070	.0028824	2.927710	1.387299	.000036

Sample Name: N3930-10 Acquired: 08/08/2022 20:05:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-102 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2766861	.0082127	-.013036
Stddev	.0007435	.0004514	.000026
%RSD	.2687043	5.496726	.2005601

#1	.2758963	.0080868	-.013048
#2	.2773723	.0087136	-.013006
#3	.2767897	.0078375	-.013054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.249	1104.804	32731.81	5800.904	1616.199
Stddev	2.880	2.424	137.17	5.226	4.319
%RSD	.2844972	.2194191	.4190825	.0900888	.2672021

#1	1013.697	1107.592	32710.53	5801.724	1618.339
#2	1008.932	1103.622	32606.51	5805.671	1619.029
#3	1014.117	1103.197	32878.37	5795.316	1611.228

Sample Name: N3930-11 Acquired: 08/08/2022 20:09:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199616	.0009382	.1877236	-.004580	-.002081	51.29511	.2413550
Stddev	.0048404	.0011154	.0028816	.006332	.001730	.19613	.0005044
%RSD	24.24877	118.8907	1.535008	138.2555	83.09979	.3823656	.2089821

#1	.0200819	-.000329	.1850342	.000073	-.002946	51.22119	.2419198
#2	.0150621	.001769	.1873717	-.011791	-.000090	51.51747	.2411954
#3	.0247407	.001375	.1907650	-.002022	-.003208	51.14668	.2409497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016829	.0033992	5.565199	.0860552	.0099364	.1115205	55.54709
Stddev	.0000783	.0000595	.039330	.0003972	.0001992	.0014411	.32279
%RSD	4.655840	1.749762	.7067183	.4615945	2.004488	1.292195	.5811079

#1	.0016093	.0033445	5.592172	.0856327	.0100932	.1119900	55.42256
#2	.0016741	.0033906	5.583355	.0861120	.0097123	.1099032	55.91359
#3	.0017652	.0034626	5.520071	.0864210	.0100038	.1126682	55.30511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423438	2.573077	.0304952	.0014006	.6147485	.1082713	.2145747
Stddev	.0020143	.044754	.0003324	.0002731	.1307783	.0025754	.0009793
%RSD	.8311783	1.739324	1.089931	19.50071	21.27347	2.378628	.4563795

#1	.2412204	2.523104	.0301428	.0015705	.6735275	.1105764	.2136799
#2	.2446692	2.609462	.0305397	.0015457	.4648943	.1087457	.2156209
#3	.2411416	2.586665	.0308031	.0010855	.7058237	.1054917	.2144233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.679378	2.406839	.0473941	.0027910	3.237069	1.732598	.0009534
Stddev	.064525	.005894	.0019411	.0003827	.010553	.018143	.0004431
%RSD	3.842225	.2448766	4.095677	13.71176	.3260135	1.047154	46.47944

#1	1.605464	2.401496	.0480501	.0032305	3.232917	1.717193	.0007377
#2	1.708203	2.405860	.0489222	.0026114	3.229223	1.752596	.0014630
#3	1.724466	2.413161	.0452099	.0025311	3.249067	1.728006	.0006594

Sample Name: N3930-11 Acquired: 08/08/2022 20:09:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-103 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3295573	.0095129	.0276652
Stddev	.0006534	.0014997	.0004847
%RSD	.1982753	15.76537	1.752156

#1	.3299910	.0080590	.0277295
#2	.3288057	.0094250	.0271515
#3	.3298751	.0110546	.0281146

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.270	1114.098	32797.07	5847.045	1612.825
Stddev	.813	2.668	106.53	30.836	4.305
%RSD	.0803949	.2395164	.3248258	.5273778	.2669264

#1	1011.799	1114.952	32848.48	5854.014	1613.695
#2	1011.677	1116.234	32868.14	5813.321	1616.629
#3	1010.334	1111.107	32674.58	5873.800	1608.152

Sample Name: N3930-12 Acquired: 08/08/2022 20:13:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241090	.0003244	.4990980	.0032625	-.002894	71.09506	.2682268
Stddev	.0047195	.0015677	.0019937	.0021081	.003498	.57025	.0011533
%RSD	19.57565	483.2631	.3994548	64.61506	120.8849	.8020978	.4299766

#1	.0290392	-.000411	.4994879	.0056803	.001137	70.79390	.2679303
#2	.0236546	.002124	.4969381	.0018092	-.005141	71.75276	.2694994
#3	.0196331	-.000741	.5008679	.0022980	-.004677	70.73854	.2672507

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025151	.0016772	4.640010	.3869507	.0123567	.1121210	68.70422
Stddev	.0000175	.0000758	.013510	.0011331	.0002146	.0008758	.43024
%RSD	.6968976	4.518587	.2911733	.2928325	1.736299	.7811458	.6262166

#1	.0025351	.0017055	4.624461	.3861785	.0122639	.1116228	68.48326
#2	.0025024	.0017348	4.646693	.3882515	.0122042	.1131322	69.20004
#3	.0025077	.0015914	4.648877	.3864220	.0126021	.1116078	68.42936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2614589	3.032745	.0374702	.0018941	.7745613	.1880716	.2433985
Stddev	.0016958	.028014	.0008022	.0001130	.1655445	.0043240	.0005982
%RSD	.6486018	.9237228	2.140793	5.965926	21.37267	2.299105	.2457580

#1	.2629855	3.002014	.0373503	.0018942	.9632546	.1919237	.2435530
#2	.2617577	3.056857	.0383256	.0020070	.6537366	.1888965	.2439042
#3	.2596336	3.039365	.0367347	.0017810	.7066927	.1833946	.2427382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.051699	2.770819	.0583834	.0027653	3.543788	1.836163	-.000094
Stddev	.094609	.007115	.0002117	.0001752	.020334	.018813	.000242
%RSD	4.611270	.2567862	.3626660	6.335610	.5737853	1.024596	256.3809

#1	2.033218	2.775525	.0586243	.0028002	3.544532	1.818385	-.000267
#2	2.154185	2.762634	.0582269	.0025753	3.523092	1.834240	.000182
#3	1.967694	2.774299	.0582991	.0029205	3.563739	1.855864	-.000198

Sample Name: N3930-12 Acquired: 08/08/2022 20:13:06 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-104 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3450576	.0103775	.0007486
Stddev	.0019170	.0019566	.0004537
%RSD	.5555693	18.85431	60.60343

#1	.3441463	.0087401	.0009468
#2	.3472603	.0125444	.0002296
#3	.3437662	.0098482	.0010695

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.173	1118.784	33125.12	5877.414	1610.964
Stddev	8.157	2.026	56.89	13.671	1.792
%RSD	.8018852	.1810671	.1717555	.2325994	.1112492

#1	1016.652	1120.961	33097.24	5885.595	1612.858
#2	1009.290	1118.437	33087.54	5861.632	1609.294
#3	1025.578	1116.954	33190.58	5885.016	1610.740

Sample Name: N3930-13 Acquired: 08/08/2022 20:16:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152988	.0014372	.1077500	.0035557	-.001328	49.35208	.1552419
Stddev	.0035911	.0042709	.0005414	.0045015	.001027	.37592	.0005465
%RSD	23.47322	297.1770	.5024932	126.5987	77.30155	.7617067	.3520158

#1	.0183739	.0022325	.1083728	.0083590	-.001200	49.24097	.1551791
#2	.0161704	-.003176	.1073910	-.000566	-.000372	49.04424	.1547296
#3	.0113521	.005254	.1074863	.002875	-.002414	49.77103	.1558171

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014540	.0007584	2.884992	.0805499	.0077725	.0730914	50.12576
Stddev	.0000273	.0000789	.005430	.0007662	.0004958	.0011286	.28225
%RSD	1.874260	10.39961	.1882318	.9511817	6.379478	1.544117	.5630865

#1	.0014253	.0008466	2.881316	.0809245	.0083264	.0743778	49.96592
#2	.0014796	.0006946	2.891229	.0796685	.0073701	.0726288	49.95970
#3	.0014570	.0007341	2.882430	.0810567	.0076209	.0722675	50.45166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1180873	2.307366	.0250847	.0012112	.3782535	.1032847	.1292474
Stddev	.0010375	.006916	.0003947	.0002968	.1510267	.0044039	.0015973
%RSD	.8785475	.2997402	1.573482	24.50096	39.92739	4.263800	1.235872

#1	.1187903	2.308298	.0251573	.0008695	.2396807	.1005822	.1287813
#2	.1168958	2.313768	.0246588	.0013607	.5392310	.1009055	.1310260
#3	.1185758	2.300031	.0254381	.0014036	.3558487	.1083664	.1279350

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148007	1.428363	.0399678	.0013334	1.489591	2.239975	-.001051
Stddev	.045049	.006081	.0010100	.0004709	.011898	.019199	.001451
%RSD	3.924070	.4257456	2.527136	35.31704	.7987209	.8571271	138.0369

#1	1.116624	1.435298	.0388224	.0014650	1.503322	2.237890	-.002341
#2	1.127773	1.423942	.0403497	.0017245	1.482355	2.221904	.000519
#3	1.199625	1.425850	.0407311	.0008107	1.483094	2.260132	-.001331

Sample Name: N3930-13 Acquired: 08/08/2022 20:16:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-105 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3965011	.0045257	-.007053
Stddev	.0031450	.0012883	.000363
%RSD	.7931825	28.46665	5.142348

#1	.3928716	.0059987	-.006989
#2	.3982131	.0036092	-.006726
#3	.3984187	.0039691	-.007443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.439	1105.549	32625.39	5740.030	1615.922
Stddev	7.733	1.145	138.45	15.378	2.100
%RSD	.7653071	.1035519	.4243494	.2679116	.1299699

#1	1015.930	1105.659	32624.23	5749.191	1613.560
#2	1001.596	1106.635	32487.53	5748.623	1616.627
#3	1013.792	1104.353	32764.42	5722.276	1617.579

Sample Name: N3930-14 Acquired: 08/08/2022 20:20:47 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259909	.0036658	.1879332	.0015627	.0004794	48.12879	.9764549
Stddev	.0066626	.0018660	.0035696	.0054489	.0014818	.08295	.0009893
%RSD	25.63435	50.90177	1.899377	348.6779	309.0613	.1723590	.1013132

#1	.0193961	.0040335	.1911653	.0063446	-.001221	48.03863	.9775806
#2	.0258574	.0016434	.1841020	-.004370	.001496	48.14587	.9760602
#3	.0327193	.0053206	.1885324	.002713	.001163	48.20188	.9757239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058402	.0086236	17.37181	.0998078	.0745396	.2732190	77.54333
Stddev	.0000288	.0001629	.01236	.0005080	.0003970	.0026584	.12199
%RSD	.4928713	1.889193	.0711308	.5089474	.5325871	.9730079	.1573162

#1	.0058525	.0086014	17.38605	.0997110	.0741120	.2723649	77.43186
#2	.0058608	.0087965	17.36555	.0993552	.0748965	.2710926	77.52450
#3	.0058073	.0084729	17.36384	.1003572	.0746102	.2761996	77.67364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5403144	6.183807	.1480320	.0015332	1.193108	.2079255	.2583672
Stddev	.0010845	.042659	.0005399	.0008098	.078045	.0029066	.0016782
%RSD	.2007157	.6898468	.3647046	52.81818	6.541303	1.397921	.6495293

#1	.5390633	6.135375	.1483293	.0006458	1.248391	.2060625	.2602540
#2	.5408919	6.215803	.1483578	.0017215	1.103832	.2112748	.2578063
#3	.5409879	6.200242	.1474088	.0022322	1.227102	.2064393	.2570414

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.232245	2.304338	.0658783	.0038596	3.203163	1.296580	.0013181
Stddev	.042692	.016529	.0005767	.0006253	.008089	.033359	.0016025
%RSD	1.320818	.7173139	.8753440	16.20013	.2525335	2.572835	121.5800

#1	3.232257	2.317904	.0658183	.0045236	3.208061	1.261558	-.000247
#2	3.189547	2.285928	.0664826	.0037731	3.193826	1.327981	.002956
#3	3.274931	2.309181	.0653340	.0032821	3.207602	1.300200	.001245

Sample Name: N3930-14 Acquired: 08/08/2022 20:20:47 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-106 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.073582	.0300266	.2721551
Stddev	.005266	.0009307	.0002557
%RSD	.1713399	3.099452	.0939561

#1	3.067703	.0311011	.2721073
#2	3.077866	.0294755	.2724314
#3	3.075177	.0295031	.2719267

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.283	1195.593	35233.31	6276.485	1607.895
Stddev	6.509	2.048	115.92	21.504	.925
%RSD	.5975539	.1713175	.3290024	.3426135	.0575098

#1	1082.244	1195.763	35112.70	6284.998	1608.904
#2	1090.519	1197.551	35243.34	6252.028	1607.694
#3	1095.085	1193.465	35343.89	6292.429	1607.087

Sample Name: N3930-15 Acquired: 08/08/2022 20:24:36 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213488	.0016620	.1728287	-.002010	-.004247	24.70754	.1394851
Stddev	.0042512	.0017107	.0022438	.003020	.002654	.05699	.0006677
%RSD	19.91290	102.9285	1.298303	150.2871	62.50697	.2306546	.4787181

#1	.0165665	-.000287	.1750972	-.004877	-.002314	24.76439	.1387507
#2	.0246991	.002914	.1727784	.001143	-.003153	24.70782	.1400558
#3	.0227806	.002360	.1706104	-.002296	-.007273	24.65041	.1396487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015127	.0010466	9.354791	.0592757	.0160799	.0669601	48.15472
Stddev	.0000418	.0000506	.019265	.0005423	.0003387	.0029211	.06240
%RSD	2.764738	4.837677	.2059386	.9149355	2.106487	4.362491	.1295813

#1	.0014824	.0011030	9.357294	.0589944	.0161020	.0659456	48.21089
#2	.0015604	.0010050	9.334396	.0589318	.0157307	.0702533	48.16571
#3	.0014952	.0010318	9.372681	.0599009	.0164070	.0646815	48.08756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4364930	7.751646	.0374761	.0010296	.6218494	.0694800	.3318890
Stddev	.0010453	.064259	.0008109	.0001178	.1942793	.0017527	.0009267
%RSD	.2394743	.8289694	2.163733	11.43979	31.24218	2.522631	.2792235

#1	.4365284	7.756777	.0370657	.0010235	.4890489	.0703646	.3316081
#2	.4375201	7.813185	.0369526	.0009149	.5316691	.0674613	.3329237
#3	.4354304	7.684975	.0384102	.0011502	.8448302	.0706141	.3311353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429782	3.267341	.0429326	.0011538	2.180263	1.648435	-.000752
Stddev	.087116	.011218	.0012987	.0000397	.005634	.005708	.000379
%RSD	3.585347	.3433392	3.025026	3.437457	.2583943	.3462711	50.47119

#1	2.448859	3.275914	.0443990	.0011627	2.175648	1.642089	-.000725
#2	2.505778	3.271463	.0419274	.0011105	2.178601	1.650065	-.001144
#3	2.334708	3.254645	.0424713	.0011883	2.186541	1.653151	-.000387

Sample Name: N3930-15 Acquired: 08/08/2022 20:24:36 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-107 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7726555	.0213848	.0428656
Stddev	.0025587	.0014035	.0002089
%RSD	.3311504	6.562894	.4873723

#1	.7718256	.0200178	.0430649
#2	.7755261	.0213145	.0426482
#3	.7706148	.0228221	.0428838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.398	1120.349	33088.81	5880.907	1619.626
Stddev	8.684	2.774	126.95	4.711	2.872
%RSD	.8501777	.2475705	.3836789	.0801007	.1773340

#1	1028.313	1122.464	33227.60	5882.423	1619.787
#2	1011.652	1121.374	32978.54	5884.673	1622.415
#3	1024.228	1117.208	33060.28	5875.625	1616.677

Sample Name: N3930-16 Acquired: 08/08/2022 20:28:26 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247921	-.000451	.6748814	.0039645	-.000547	69.36605	.2969449
Stddev	.0061144	.002546	.0015670	.0048754	.001049	.42429	.0014792
%RSD	24.66266	564.7535	.2321945	122.9774	191.8118	.6116749	.4981449

#1	.0316448	.001212	.6753496	.0048108	-.001531	68.94084	.2955606
#2	.0198940	.000817	.6731336	-.001279	-.000667	69.78942	.2985036
#3	.0228376	-.003382	.6761609	.008361	.000557	69.36790	.2967705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023032	.0024292	10.60717	.1174140	.0161900	.1551552	85.72136
Stddev	.0000598	.0000691	.03969	.0005325	.0001693	.0037918	.57804
%RSD	2.597552	2.842858	.3741499	.4535266	1.045755	2.443904	.6743233

#1	.0022714	.0023990	10.57071	.1172775	.0162946	.1508699	85.05423
#2	.0023722	.0025082	10.64944	.1169630	.0162807	.1580758	86.03663
#3	.0022659	.0023803	10.60135	.1180014	.0159946	.1565198	86.07322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5587756	5.962390	.0422345	.0030192	.5651531	.1558501	1.059246
Stddev	.0029137	.035356	.0002562	.0003147	.0773353	.0025001	.000363
%RSD	.5214461	.5929878	.6064952	10.42243	13.68395	1.604197	.0342519

#1	.5556536	5.985693	.0421920	.0030860	.4770822	.1531652	1.059571
#2	.5614227	5.921708	.0425092	.0032951	.5964060	.1581114	1.058855
#3	.5592504	5.979770	.0420023	.0026765	.6219710	.1562739	1.059313

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.287409	5.677458	.0711385	.0020003	3.167225	1.844571	.0032188
Stddev	.055583	.005981	.0029231	.0002311	.019840	.017833	.0006237
%RSD	2.429966	.1053549	4.109008	11.55296	.6264204	.9668060	19.37701

#1	2.346984	5.677896	.0678581	.0018304	3.149568	1.850175	.0026338
#2	2.278301	5.671269	.0734669	.0022634	3.163413	1.824609	.0038751
#3	2.236943	5.683208	.0720905	.0019071	3.188695	1.858930	.0031474

Sample Name: N3930-16 Acquired: 08/08/2022 20:28:26 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-108 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1959214	.0181618	.0000638
Stddev	.0023532	.0018661	.0003051
%RSD	1.201103	10.27500	477.9712

#1	.1979018	.0181950	.0003397
#2	.1965424	.0200110	.0001157
#3	.1933199	.0162792	-.000264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.977	1124.825	33302.11	5904.264	1598.068
Stddev	3.537	3.756	31.36	3.117	3.807
%RSD	.3447522	.3338850	.0941621	.0527982	.2382153

#1	1028.055	1124.994	33336.76	5903.458	1601.446
#2	1021.893	1128.493	33293.89	5901.629	1598.816
#3	1027.983	1120.988	33275.68	5907.705	1593.943

Sample Name: N3930-17 Acquired: 08/08/2022 20:32:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381237	-.002973	.2078634	.0006430	.0022808	68.18327	.5455801
Stddev	.0030436	.003923	.0021872	.0045618	.0039097	.30456	.0004840
%RSD	7.983586	131.9622	1.052243	709.4496	171.4149	.4466757	.0887160

#1	.0351375	-.007458	.2058873	.0027371	.0060888	68.24048	.5451470
#2	.0380118	-.000178	.2102135	-.004590	.0024768	67.85417	.5461026
#3	.0412217	-.001283	.2074893	.003782	-.001723	68.45517	.5454908

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045857	.0035220	80.68246	.1183360	.0467451	.1608310	96.09499
Stddev	.0000725	.0000366	.14374	.0011826	.0001814	.0021233	.15461
%RSD	1.581452	1.038088	.1781610	.9993291	.3880409	1.320206	.1608967

#1	.0045081	.0035639	80.82590	.1170319	.0465368	.1590310	96.05325
#2	.0046518	.0034962	80.53841	.1186377	.0468309	.1631726	95.96553
#3	.0045973	.0035060	80.68307	.1193386	.0468678	.1602893	96.26619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951602	17.42311	.1099764	.0021386	2.204969	.1358081	.5523915
Stddev	.007187	.04973	.0008986	.0003860	.030993	.0013840	.0030981
%RSD	.3682499	.2854321	.8171008	18.05133	1.405618	1.019067	.5608564

#1	1.948602	17.40328	.1109026	.0016983	2.234951	.1349616	.5496032
#2	1.946401	17.38635	.1091082	.0022985	2.206902	.1374052	.5557266
#3	1.959803	17.47969	.1099184	.0024190	2.173054	.1350575	.5518446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.545437	8.042397	.0834862	.0042890	6.306678	2.310274	-.001981
Stddev	.071232	.025876	.0009284	.0002876	.032136	.058243	.001708
%RSD	1.567119	.3217472	1.112066	6.704725	.5095509	2.521032	86.24371

#1	4.559087	8.027200	.0832963	.0042370	6.270640	2.375132	-.002456
#2	4.468367	8.027717	.0826674	.0040311	6.332357	2.262441	-.000085
#3	4.608857	8.072275	.0844949	.0045991	6.317036	2.293249	-.003401

Sample Name: N3930-17 Acquired: 08/08/2022 20:32:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-109 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1944552	.0608395	.2585105
Stddev	.0037158	.0008056	.0009599
%RSD	1.910857	1.324220	.3713348

#1	.1930869	.0599481	.2580866
#2	.1986611	.0610546	.2596094
#3	.1916176	.0615158	.2578354

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.187	1168.366	34972.31	6240.409	1554.317
Stddev	7.587	1.994	137.48	15.307	4.006
%RSD	.7116409	.1706759	.3931208	.2452870	.2577582

#1	1073.911	1170.094	35115.34	6228.014	1558.792
#2	1058.744	1166.184	34960.47	6257.519	1553.094
#3	1065.906	1168.820	34841.14	6235.693	1551.064

Sample Name: N3930-18 Acquired: 08/08/2022 20:36:03 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317460	-.002706	.9859935	-.000931	-.000085	46.36863	.4412675
Stddev	.0034277	.000522	.0009268	.005644	.001096	.33147	.0013531
%RSD	10.79740	19.30032	.0939959	605.9386	1284.580	.7148569	.3066342

#1	.0280372	-.002609	.9868147	.000897	.000255	46.75088	.4428278
#2	.0324031	-.003269	.9861772	-.007263	-.001312	46.19440	.4405574
#3	.0347976	-.002238	.9849886	.003571	.000800	46.16062	.4404173

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026906	.0030290	24.70806	.1393305	.0293593	.1942373	75.11490
Stddev	.0000870	.0000747	.05616	.0003441	.0002854	.0047082	.41415
%RSD	3.232112	2.467224	.2272747	.2469571	.9720828	2.423960	.5513501

#1	.0027863	.0029926	24.77225	.1393314	.0296871	.1984392	75.56338
#2	.0026693	.0029794	24.66800	.1396742	.0291654	.1891488	74.74690
#3	.0026163	.0031150	24.68394	.1389860	.0292256	.1951239	75.03443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.361164	15.22808	.0724254	.0025425	1.041318	.1221221	1.064509
Stddev	.007272	.07872	.0006416	.0005794	.168535	.0031347	.003640
%RSD	.5342547	.5169655	.8858521	22.78695	16.18478	2.566890	.3419404

#1	1.368271	15.31842	.0718409	.0023856	1.222799	.1247812	1.067695
#2	1.361482	15.19170	.0731118	.0031842	1.011425	.1229193	1.065290
#3	1.353737	15.17413	.0723235	.0020578	.889730	.1186657	1.060542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.737751	5.638306	.0712832	.0040878	4.535803	1.428781	.0038830
Stddev	.051014	.009655	.0018088	.0004174	.011075	.023464	.0013998
%RSD	1.364830	.1712468	2.537499	10.21142	.2441594	1.642250	36.04826

#1	3.763525	5.629079	.0726457	.0036272	4.524950	1.412991	.0050308
#2	3.678993	5.648339	.0692310	.0041951	4.535372	1.417608	.0042946
#3	3.770736	5.637500	.0719728	.0044411	4.547086	1.455743	.0023236

Sample Name: N3930-18 Acquired: 08/08/2022 20:36:03 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-110 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5956096	.0331640	.1090701
Stddev	.0027988	.0019391	.0008132
%RSD	.4699139	5.846839	.7455599

#1	.5927508	.0353648	.1084221
#2	.5957337	.0324204	.1099826
#3	.5983444	.0317068	.1088056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.939	1120.847	33187.64	5931.738	1577.690
Stddev	4.587	.571	100.80	18.673	1.488
%RSD	.4505701	.0509877	.3037307	.3147964	.0943455

#1	1013.028	1120.780	33287.81	5918.194	1578.505
#2	1018.676	1121.449	33188.88	5953.039	1575.972
#3	1022.112	1120.312	33086.22	5923.980	1578.593

Sample Name: N3930-19 Acquired: 08/08/2022 20:39:50 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364103	.0020609	.2833669	-.002371	.0011081	50.63276	.2406639
Stddev	.0047758	.0008342	.0025632	.004623	.0005002	.25450	.0004721
%RSD	13.11656	40.47639	.9045398	195.0072	45.14433	.5026377	.1961523

#1	.0326425	.0017346	.2848102	-.004586	.0014315	50.78242	.2403947
#2	.0348070	.0030090	.2804076	-.005469	.0013608	50.33891	.2403881
#3	.0417815	.0014393	.2848831	.002943	.0005319	50.77696	.2412090

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025778	.0016939	26.15742	.1340951	.0292522	.1000784	84.63995
Stddev	.0000895	.0001564	.04312	.0003775	.0002596	.0024681	.28346
%RSD	3.472252	9.232170	.1648336	.2815537	.8873484	2.466126	.3349036

#1	.0026101	.0015852	26.17940	.1336630	.0294157	.0992060	84.65585
#2	.0026467	.0016234	26.10775	.1342611	.0289529	.0981650	84.34888
#3	.0024767	.0018731	26.18512	.1343612	.0293880	.1028642	84.91513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5902458	15.94325	.0754152	.0016458	1.088901	.1492515	.3342529
Stddev	.0020333	.03611	.0006643	.0002563	.193223	.0003710	.0005355
%RSD	.3444765	.2264806	.8808158	15.57273	17.74474	.2485658	.1602201

#1	.5896591	15.95867	.0755422	.0013708	1.282499	.1495629	.3340519
#2	.5885704	15.90199	.0746966	.0018779	1.088149	.1493506	.3348599
#3	.5925079	15.96908	.0760067	.0016886	.896056	.1488410	.3338469

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.063181	4.106137	.0782607	.0052576	3.123025	2.079567	.0012324
Stddev	.013007	.025136	.0009479	.0004162	.004065	.033848	.0021626
%RSD	.2145303	.6121545	1.211234	7.916103	.1301755	1.627653	175.4794

#1	6.052442	4.109787	.0771924	.0055054	3.122663	2.115566	-.001240
#2	6.059458	4.079376	.0790012	.0054903	3.119153	2.048387	.002770
#3	6.077644	4.129249	.0785885	.0047771	3.127260	2.074748	.002167

Sample Name: N3930-19 Acquired: 08/08/2022 20:39:50 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-111 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.580955	.0552755	.0336370
Stddev	.004315	.0006168	.0001403
%RSD	.2729182	1.115888	.4170862

#1	1.578677	.0545776	.0335846
#2	1.578256	.0557475	.0335304
#3	1.585931	.0555015	.0337960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.457	1137.550	33724.28	5985.214	1585.050
Stddev	1.658	3.325	169.38	38.832	3.829
%RSD	.1597887	.2922724	.5022499	.6487911	.2415447

#1	1037.670	1137.482	33528.72	5948.583	1584.806
#2	1038.999	1140.909	33819.54	6025.924	1588.995
#3	1035.704	1134.260	33824.58	5981.135	1581.349

Sample Name: CCV08 Acquired: 08/08/2022 20:43:40 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.135642	5.051099	4.975760	5.081455	5.091923	9.366451
Stddev	.017799	.014792	.013273	.010627	.006987	.026006
%RSD	.3465858	.2928513	.2667577	.2091417	.1372104	.2776457

#1	5.123538	5.046422	4.966125	5.080871	5.088958	9.350240
#2	5.156079	5.039211	4.970255	5.071131	5.086907	9.352667
#3	5.127310	5.067665	4.990900	5.092362	5.099903	9.396447

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.891049	.2341679	2.404507	23.67134	.9786696	2.466162
Stddev	.024261	.0015462	.004432	.10376	.0018145	.000153
%RSD	.2452838	.6602800	.1843159	.4383471	.1854047	.0062118

#1	9.866898	.2335762	2.401293	23.55156	.9778668	2.466053
#2	9.915418	.2359225	2.402666	23.73349	.9807470	2.466337
#3	9.890831	.2330049	2.409563	23.72898	.9773950	2.466095

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158577	4.645948	2.357257	23.25383	2.476557	1.293204
Stddev	.000436	.011300	.006651	.12043	.003227	.002006
%RSD	.0375922	.2432123	.2821328	.5178842	.1303135	.1551181

#1	1.158816	4.639530	2.349984	23.11489	2.472903	1.294913
#2	1.158841	4.658995	2.363029	23.31843	2.477748	1.290996
#3	1.158074	4.639318	2.358758	23.32818	2.479019	1.293703

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85623	2.329867	2.502699	22.83126	5.286366	4.669622
Stddev	.26772	.011845	.007735	.10430	.009026	.014417
%RSD	1.122208	.5083771	.3090789	.4568358	.1707488	.3087385

#1	23.59790	2.316273	2.494193	22.95162	5.284658	4.666872
#2	23.83835	2.337970	2.504592	22.77497	5.278315	4.685216
#3	24.13244	2.335357	2.509312	22.76721	5.296124	4.656778

Sample Name: CCV08 Acquired: 08/08/2022 20:43:40 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.021406	4.987614	F 4.332742	4.945844	5.033015	4.935085
Stddev	.011252	.035012	.012418	.010282	.000445	.008106
%RSD	.2240726	.7019878	.2865983	.2078816	.0088430	.1642457

#1	5.016018	4.952035	4.324686	4.939816	5.033438	4.927392
#2	5.013861	4.988776	4.347043	4.940000	5.032551	4.943548
#3	5.034338	5.022031	4.326498	4.957715	5.033056	4.934316

Elem	Sr4077
Units	ppm
Avg	4.992259
Stddev	.036981
%RSD	.7407716

#1	4.950125
#2	5.007315
#3	5.019337

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.6206	1008.828	30245.30	5423.511	1494.636
Stddev	1.2432	2.248	15.34	13.722	2.429
%RSD	.1351872	.2227874	.0507215	.2530112	.1624880

#1	919.5322	1006.310	30234.01	5418.506	1491.845
#2	920.9057	1009.543	30262.77	5412.994	1495.798
#3	918.4239	1010.631	30239.13	5439.033	1496.266

Sample Name: CCB08 Acquired: 08/08/2022 20:47:26 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028399	.0019894	-.000203	.0012928	-.000730	-.000764	-.001185
Stddev	.0046381	.0003950	.000875	.0041274	.001603	.002590	.000275
%RSD	163.3188	19.85447	431.3461	319.2503	219.6115	339.2038	23.23209

#1	.0078079	.0021012	.000804	.0060513	-.001195	-.002072	-.001093
#2	-.001377	.0023164	-.000786	-.000857	-.002048	.002220	-.001494
#3	.002089	.0015506	-.000626	-.001315	.001054	-.002438	-.000967

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	-.000060	.0217819	-.000515	-.000149	.0009391	-.009223
Stddev	.0000222	.000040	.0047580	.000508	.000469	.0036034	.005427
%RSD	70.05314	66.03434	21.84397	98.56954	313.5865	383.7130	58.84727

#1	.0000565	-.000087	.0266659	-.001100	.000311	.0026645	-.015370
#2	.0000138	-.000015	.0215189	-.000260	-.000626	.0033555	-.007208
#3	.0000247	-.000079	.0171608	-.000185	-.000134	-.003203	-.005091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	.0230366	-.000514	-.000099	-.104782	.0025743	-.000660
Stddev	.000304	.0166672	.000190	.000168	.372298	.0031694	.000386
%RSD	131.6309	72.35081	36.90782	170.1490	355.3074	123.1164	58.51321

#1	-.000422	.0275372	-.000458	.000051	-.419272	-.000389	-.001048
#2	.000119	.0045813	-.000726	-.000066	.306289	.005916	-.000275
#3	-.000389	.0369913	-.000359	-.000280	-.201362	.002196	-.000657

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024559	-.001746	.0075051	.0006582	-.003357	-.002657	-.000911
Stddev	.042738	.001480	.0012924	.0001412	.005897	.001313	.000730
%RSD	174.0202	84.73995	17.22014	21.45707	175.6570	49.42912	80.20127

#1	-.038449	-.001881	.0089693	.0006557	.001109	-.001197	-.001288
#2	-.058626	-.003154	.0070231	.0005182	-.010041	-.003034	-.000069
#3	.023396	-.000204	.0065231	.0008007	-.001138	-.003741	-.001375

Sample Name: CCB08 Acquired: 08/08/2022 20:47:26 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19240 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013529	-.002991	-.000010
Stddev	.0009668	.002574	.000115
%RSD	71.46156	86.04370	1116.318

#1	.0007452	-.002896	.000057
#2	.0024678	-.000466	-.000143
#3	.0008458	-.005611	.000056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.2188	1035.352	30599.54	5433.007	1548.463
Stddev	.7369	3.632	85.28	15.552	8.608
%RSD	.0781282	.3507666	.2786956	.2862494	.5559368

#1	942.8714	1037.175	30605.01	5449.060	1554.455
#2	944.0652	1031.170	30511.66	5418.010	1538.598
#3	942.7197	1037.712	30681.96	5431.950	1552.335

Sample Name: N3930-20 Acquired: 08/08/2022 20:51:21 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182981	.0027358	.5745722	.0003734	-.001339	50.12238	.2926139
Stddev	.0095616	.0006698	.0014510	.0070520	.000775	.14550	.0013346
%RSD	52.25426	24.48288	.2525308	1888.574	57.89431	.2902851	.4560877

#1	.0269719	.0020091	.5760913	.0055883	-.001090	50.28432	.2931787
#2	.0198771	.0028700	.5732006	.0031820	-.000719	50.08018	.2935733
#3	.0080454	.0033284	.5744246	-.007650	-.002208	50.00265	.2910898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018906	.0019530	14.12613	.0922859	.0142187	.1226461	62.67491
Stddev	.0000271	.0001267	.03654	.0006132	.0002533	.0018358	.14000
%RSD	1.432401	6.487361	.2586370	.6644925	1.781310	1.496844	.2233701

#1	.0019107	.0020481	14.16366	.0925479	.0141207	.1217866	62.64474
#2	.0019014	.0020016	14.12407	.0927246	.0140290	.1213976	62.82754
#3	.0018598	.0018092	14.09067	.0915852	.0145063	.1247539	62.55246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3931273	6.738797	.0399436	.0016247	.4783146	.1446467	.5777546
Stddev	.0015285	.032390	.0005432	.0004798	.1682261	.0024696	.0032678
%RSD	.3888141	.4806476	1.359917	29.53231	35.17060	1.707323	.5656060

#1	.3947224	6.727921	.0405644	.0010794	.3293169	.1474904	.5778050
#2	.3929842	6.775226	.0397104	.0018125	.6607477	.1430414	.5809969
#3	.3916754	6.713246	.0395559	.0019823	.4448792	.1434082	.5744619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322076	2.960109	.0582544	.0017183	2.461824	1.373856	.0015993
Stddev	.057614	.019956	.0013964	.0003455	.010209	.006336	.0024365
%RSD	2.481138	.6741565	2.397150	20.10607	.4147012	.4612187	152.3508

#1	2.308698	2.941365	.0597639	.0021141	2.461938	1.369118	.0002439
#2	2.272328	2.957874	.0579905	.0014776	2.451559	1.371396	.0044120
#3	2.385202	2.981088	.0570087	.0015631	2.471976	1.381053	.0001418

Sample Name: N3930-20 Acquired: 08/08/2022 20:51:21 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4428040	.0102544	.0067764
Stddev	.0018312	.0016623	.0001375
%RSD	.4135505	16.21009	2.028812

#1	.4435878	.0118919	.0068722
#2	.4441128	.0103029	.0066189
#3	.4407113	.0085684	.0068381

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.085	1133.854	33306.82	5937.245	1617.859
Stddev	1.012	1.450	93.88	17.360	2.409
%RSD	.0980412	.1278493	.2818587	.2923985	.1488779

#1	1032.958	1132.994	33358.40	5922.886	1618.489
#2	1032.322	1135.527	33363.61	5956.539	1619.890
#3	1030.976	1133.040	33198.46	5932.311	1615.198

Sample Name: N3931-01 Acquired: 08/08/2022 20:55:11 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201477	-.001340	.2974522	.0014021	.0028397	34.48858	.4196143
Stddev	.0102635	.001289	.0010457	.0019669	.0007044	1.77909	.0203339
%RSD	50.94135	96.19474	.3515406	140.2803	24.80468	5.158501	4.845861

#1	.0139789	.000144	.2965714	.0036515	.0036494	32.46641	.3963375
#2	.0144686	-.001985	.2971774	.0005489	.0023680	35.81317	.4339194
#3	.0319955	-.002180	.2986079	.0000059	.0025017	35.18616	.4285859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021294	.0016836	15.27651	.0819268	.0240972	.1265157	66.78121
Stddev	.0001696	.0001578	.70542	.0001748	.0005088	.0073283	3.48056
%RSD	7.962170	9.371908	4.617678	.2133637	2.111353	5.792406	5.211888

#1	.0019942	.0017774	14.47153	.0820233	.0245776	.1180798	62.79520
#2	.0023196	.0015014	15.78683	.0817250	.0235641	.1313089	69.21928
#3	.0020744	.0017720	15.57115	.0820320	.0241498	.1301584	68.32917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3537324	5.742260	.0652459	.0013993	.5634512	.1311306	.3088133
Stddev	.0175502	.308534	.0005262	.0004564	.1756184	.0071416	.0025067
%RSD	4.961424	5.373041	.8064578	32.61290	31.16834	5.446155	.8117066

#1	.3337415	5.392112	.0648779	.0009495	.7588003	.1231131	.3107723
#2	.3666054	5.974261	.0650111	.0018619	.5129026	.1368102	.3059885
#3	.3608504	5.860406	.0658486	.0013866	.4186506	.1334684	.3096791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.314438	3.540575	.0767398	.0057013	2.948951	2.233359	.0092642
Stddev	.086655	.009127	.0044843	.0002001	.010625	.081643	.0024759
%RSD	3.744110	.2577954	5.843448	3.509309	.3602978	3.655617	26.72573

#1	2.215247	3.541565	.0719687	.0055978	2.960748	2.150377	.0084687
#2	2.375437	3.549168	.0808677	.0059319	2.945970	2.313593	.0072838
#3	2.352629	3.530994	.0773832	.0055741	2.940134	2.236108	.0120401

Sample Name: N3931-01 Acquired: 08/08/2022 20:55:11 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.639359	.0211463	.3474072
Stddev	.088224	.0011324	.0166141
%RSD	5.381637	5.354982	4.782311

#1	1.537728	.0200677	.3283138
#2	1.696252	.0210457	.3585694
#3	1.684097	.0223257	.3553384

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.8982	1094.055	32326.24	5875.218	1565.687
Stddev	4.6505	2.987	34.82	219.035	.595
%RSD	.4679073	.2730608	.1077119	3.728124	.0380062

#1	989.1781	1090.677	32286.45	6123.551	1565.015
#2	998.4759	1096.348	32351.14	5709.523	1566.150
#3	994.0405	1095.140	32341.14	5792.582	1565.894

Sample Name: N3931-01DUP Acquired: 08/08/2022 20:59:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280498	.0015439	.3024658	.0055293	.0035618	36.15507	.4840858
Stddev	.0063387	.0030603	.0019808	.0013897	.0024558	.12763	.0009002
%RSD	22.59798	198.2168	.6548808	25.13399	68.94896	.3530096	.1859643

#1	.0243249	-.001367	.3008983	.0068860	.0008292	36.01063	.4831231
#2	.0244558	.004735	.3046920	.0055932	.0055845	36.25261	.4849068
#3	.0353687	.001264	.3018071	.0041087	.0042717	36.20198	.4842273

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022027	.0016198	16.19532	.0814274	.0255762	.1337693	67.57149
Stddev	.0000694	.0000513	.09440	.0006727	.0002201	.0020155	.30378
%RSD	3.151826	3.169159	.5828554	.8261745	.8606216	1.506705	.4495643

#1	.0021306	.0016744	16.11587	.0808725	.0258073	.1339766	67.32024
#2	.0022084	.0015725	16.17042	.0821757	.0253691	.1356732	67.90910
#3	.0022691	.0016126	16.29967	.0812342	.0255522	.1316582	67.48514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3611604	5.876570	.0701386	.0012366	.6186202	.1309707	.3065831
Stddev	.0013361	.019927	.0008969	.0003870	.0863419	.0015045	.0005824
%RSD	.3699392	.3390973	1.278821	31.29318	13.95718	1.148713	.1899706

#1	.3601467	5.878319	.0698269	.0015306	.6693241	.1298310	.3068667
#2	.3626744	5.855826	.0711497	.0007982	.5189260	.1304052	.3069695
#3	.3606600	5.895565	.0694390	.0013811	.6676104	.1326760	.3059132

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.291047	3.668969	.0802485	.0056463	2.900303	2.176388	.0081716
Stddev	.072595	.005659	.0000337	.0005028	.006470	.013748	.0001560
%RSD	3.168645	.1542347	.0419415	8.904821	.2230859	.6316882	1.908758

#1	2.229038	3.668089	.0802746	.0058848	2.900593	2.173846	.0080006
#2	2.370901	3.675016	.0802105	.0050687	2.906624	2.191230	.0082083
#3	2.273201	3.663802	.0802604	.0059855	2.893693	2.164089	.0083060

Sample Name: N3931-01DUP Acquired: 08/08/2022 20:59:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.691966	.0245530	.4541787
Stddev	.006345	.0014261	.0017786
%RSD	.3750221	5.808344	.3916116

#1	1.685060	.0229065	.4521252
#2	1.693299	.0253499	.4551801
#3	1.697538	.0254025	.4552310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.2874	1097.236	32399.83	5778.112	1569.879
Stddev	4.8035	1.269	117.57	8.201	3.020
%RSD	.4835912	.1156664	.3628842	.1419314	.1923715

#1	988.0572	1098.609	32269.01	5785.054	1571.114
#2	997.5015	1096.106	32496.68	5780.218	1566.438
#3	994.3034	1096.994	32433.81	5769.063	1572.086

Sample Name: N3931-01LX5 Acquired: 08/08/2022 21:02:52 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0011661	-.000075	.0566258	.0041042	.0006917	7.137780	.0909821
Stddev	.0037509	.003520	.0004711	.0005944	.0024799	.084337	.0007727
%RSD	321.6540	4705.617	.8319537	14.48188	358.5452	1.181562	.8492628

#1	-.000155	-.004069	.0570706	.0039461	.0030637	7.202324	.0907032
#2	.005399	.002576	.0566745	.0036048	-.001884	7.042355	.0903875
#3	-.001745	.001269	.0561322	.0047616	.000895	7.168661	.0918554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004766	.0002876	3.182506	.0157170	.0047196	.0292453	13.66510
Stddev	.0000560	.0000836	.039241	.0003180	.0002721	.0025081	.14684
%RSD	11.74735	29.06819	1.233025	2.023262	5.766000	8.576021	1.074588

#1	.0005378	.0003080	3.203901	.0153615	.0047511	.0263546	13.78504
#2	.0004640	.0001957	3.137217	.0158152	.0049746	.0305378	13.50133
#3	.0004279	.0003592	3.206399	.0159743	.0044331	.0308434	13.70893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722888	1.186072	.0130808	.0003690	-.055445	.0245892	.0628760
Stddev	.0017704	.015236	.0003857	.0003013	.096492	.0014535	.0005212
%RSD	2.449051	1.284557	2.948179	81.66371	174.0304	5.911072	.8288831

#1	.0733552	1.186497	.0134631	.0002426	.024327	.0232451	.0631794
#2	.0702452	1.201091	.0130875	.0007130	-.027968	.0261317	.0631743
#3	.0732660	1.170628	.0126918	.0001514	-.162696	.0243909	.0622742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3758983	.7137294	.0136998	.0013806	.5788220	.4769471	.0006717
Stddev	.0688998	.0044872	.0005682	.0001667	.0054468	.0060152	.0017457
%RSD	18.32938	.6286937	4.147580	12.07159	.9410143	1.261179	259.8829

#1	.3123324	.7188911	.0143040	.0015379	.5796404	.4738993	.0005017
#2	.4491146	.7115387	.0131762	.0013978	.5838132	.4838761	-.000983
#3	.3662479	.7107583	.0136190	.0012060	.5730123	.4730658	.002496

Sample Name: N3931-01LX5 Acquired: 08/08/2022 21:02:52 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3374941	.0011465	.0819382
Stddev	.0016203	.0008276	.0003804
%RSD	.4801104	72.18509	.4642208

#1	.3368140	.0007489	.0818001
#2	.3363246	.0020979	.0816461
#3	.3393437	.0005927	.0823683

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.8128	1058.240	30952.68	5534.920	1572.741
Stddev	5.1152	2.709	81.12	50.518	.947
%RSD	.5385533	.2559667	.2620781	.9127143	.0602135

#1	944.9900	1057.077	30961.09	5487.800	1572.611
#2	955.1774	1061.336	30867.67	5588.260	1573.746
#3	949.2710	1056.307	31029.26	5528.700	1571.865

Sample Name: N3931-01MS Acquired: 08/08/2022 21:06:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7905027	1.970786	1.292004	1.816757	.7876634	33.86919	.4808222
Stddev	.0046092	.005962	.002050	.011185	.0030874	.26968	.0029953
%RSD	.5830663	.3025233	.1586940	.6156331	.3919710	.7962434	.6229613

#1	.7861779	1.967690	1.289767	1.817460	.7874900	33.75903	.4801939
#2	.7899786	1.977659	1.292452	1.827573	.7908339	34.17651	.4840818
#3	.7953514	1.967009	1.293794	1.805237	.7846664	33.67202	.4781908

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851143	.1921087	195.0329	.4741002	.2221567	.3806610	54.21381
Stddev	.0013013	.0005500	.9203	.0016944	.0003401	.0023703	.45831
%RSD	.7029578	.2863175	.4718835	.3573955	.1530746	.6226723	.8453703

#1	.1838706	.1925254	194.5652	.4759464	.2217749	.3792847	53.85208
#2	.1850060	.1923155	196.0932	.4726160	.2224268	.3833979	54.72920
#3	.1864664	.1914853	194.4404	.4737383	.2222686	.3793004	54.06015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5388050	7.479747	.5607021	.0786179	5.791542	.3973941	.5086845
Stddev	.0020394	.090650	.0015854	.0003421	.232680	.0024544	.0030410
%RSD	.3785008	1.211942	.2827455	.4351036	4.017577	.6176136	.5978225

#1	.5381656	7.571273	.5610900	.0790099	5.525524	.3980870	.5091409
#2	.5410875	7.477968	.5620574	.0783795	5.957197	.3994276	.5114715
#3	.5371619	7.389999	.5589587	.0784644	5.891904	.3946678	.5054410

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.96234	9.730585	.3423618	.4006090	2.934916	2.892969	.7293598
Stddev	.18918	.014443	.0016904	.0011134	.014972	.008485	.0033575
%RSD	1.581455	.1484244	.4937578	.2779288	.5101406	.2932850	.4603422

#1	11.90463	9.746645	.3404392	.3997928	2.946032	2.901758	.7332293
#2	12.17365	9.718663	.3430306	.4018774	2.917891	2.892322	.7276338
#3	11.80874	9.726448	.3436154	.4001568	2.940825	2.884826	.7272163

Sample Name: N3931-01MS Acquired: 08/08/2022 21:06:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.547356	.2264993	.9542176
Stddev	.006191	.0019372	.0008400
%RSD	.4001283	.8552610	.0880322

#1	1.540877	.2257872	.9533093
#2	1.553213	.2286917	.9543770
#3	1.547980	.2250190	.9549665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.4139	1049.672	31805.88	5641.343	1492.082
Stddev	6.8761	1.455	120.08	5.314	1.793
%RSD	.7137259	.1386300	.3775536	.0941937	.1201834

#1	959.7112	1049.213	31690.64	5647.376	1490.030
#2	959.1827	1048.502	31796.71	5637.358	1492.874
#3	971.3479	1051.302	31930.28	5639.296	1493.343

Sample Name: N3931-01MSD Acquired: 08/08/2022 21:10:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7849460	1.963963	1.284422	1.795352	.7849034	33.89076	.4791872
Stddev	.0088583	.002850	.000126	.006714	.0045382	.12027	.0011150
%RSD	1.128530	.1451048	.0098203	.3739622	.5781869	.3548852	.2326755

#1	.7916869	1.966843	1.284564	1.802599	.7896901	33.75297	.4789910
#2	.7882381	1.963902	1.284324	1.794114	.7806632	33.97471	.4803872
#3	.7749129	1.961144	1.284376	1.789344	.7843570	33.94460	.4781833

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1850497	.1919654	172.9667	.4767394	.2231500	.3773901	54.36605
Stddev	.0009220	.0003484	.6167	.0020149	.0008364	.0026048	.18231
%RSD	.4982278	.1814832	.3565550	.4226349	.3747966	.6902101	.3353458

#1	.1859929	.1917408	172.4591	.4784184	.2229450	.3764443	54.16028
#2	.1850057	.1923667	173.6531	.4772946	.2240698	.3803357	54.43041
#3	.1841506	.1917886	172.7879	.4745051	.2224352	.3753904	54.50745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5390582	7.443987	.5614796	.0786194	5.240468	.3979760	.5127192
Stddev	.0012456	.025390	.0005632	.0001377	.317235	.0049327	.0017938
%RSD	.2310671	.3410872	.1003107	.1751728	6.053561	1.239438	.3498663

#1	.5383117	7.459241	.5620644	.0785254	5.033572	.3977865	.5147201
#2	.5383667	7.414676	.5614336	.0785553	5.605705	.4030007	.5121829
#3	.5404961	7.458043	.5609408	.0787775	5.082127	.3931408	.5112547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.85143	9.678352	.3424323	.4003909	2.905464	2.910879	.7300682
Stddev	.11685	.010375	.0013300	.0013371	.006173	.036606	.0024600
%RSD	.9859436	.1071976	.3883955	.3339457	.2124444	1.257543	.3369597

#1	11.72396	9.670887	.3439367	.3996463	2.905985	2.952214	.7329077
#2	11.87687	9.690199	.3414126	.3995918	2.899047	2.897863	.7285810
#3	11.95347	9.673970	.3419477	.4019345	2.911359	2.882560	.7287159

Sample Name: N3931-01MSD Acquired: 08/08/2022 21:10:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-113MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.551453	.2262131	.8686760
Stddev	.012204	.0013661	.0035842
%RSD	.7866274	.6039093	.4126095

#1	1.538155	.2253683	.8651634
#2	1.562141	.2277892	.8723278
#3	1.554063	.2254817	.8685368

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.1383	1056.341	31914.55	5671.836	1502.524
Stddev	.9606	3.731	170.16	18.218	3.218
%RSD	.0995247	.3532377	.5331681	.3211941	.2141810

#1	965.0948	1052.503	32110.53	5669.156	1499.777
#2	964.2002	1056.564	31804.37	5655.107	1501.729
#3	966.1199	1059.956	31828.75	5691.245	1506.065

Sample Name: N3931-01A Acquired: 08/08/2022 21:14:12 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.8231397	2.082644	1.336022	1.876250	.8358776	36.76008
Stddev	.0053749	.009011	.004892	.002315	.0060676	1.02637
%RSD	.6529774	.4326481	.3661371	.1233628	.7258975	2.792069

#1	.8209045	2.072343	1.341299	1.873835	.8310376	35.57626
#2	.8192431	2.086528	1.331640	1.876467	.8426847	37.30344
#3	.8292716	2.089062	1.335126	1.878449	.8339104	37.40055

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6482229	.1933411	.2053896	16.48281	.4999361	.2405285
Stddev	.0187593	.0032089	.0005519	.48512	.0020998	.0002446
%RSD	2.893959	1.659731	.2686968	2.943200	.4200100	.1016818

#1	.6265760	.1898735	.2058469	15.92269	.5013613	.2407909
#2	.6583604	.1962058	.2055454	16.75637	.4975248	.2403070
#3	.6597323	.1939441	.2047766	16.76937	.5009221	.2404874

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4213856	69.19384	.5493360	7.719462	.6097218	.0815050
Stddev	.0096128	2.04181	.0179165	.224433	.0005352	.0002750
%RSD	2.281235	2.950854	3.261473	2.907366	.0877735	.3374614

#1	.4104816	66.84350	.5289724	7.460466	.6100972	.0814212
#2	.4250397	70.20807	.5563567	7.841136	.6091090	.0818123
#3	.4286356	70.52996	.5626788	7.856782	.6099592	.0812817

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.859503	.4270605	.5103664	11.85014	F 10.15591	.3762869
Stddev	.212912	.0141298	.0023688	.36595	.02091	.0072442
%RSD	5.516576	3.308607	.4641410	3.088186	.2059298	1.925191

#1	3.782283	.4108752	.5128713	11.43671	10.13871	.3679333
#2	4.100251	.4333710	.5081624	12.13256	10.17919	.3800877
#3	3.695976	.4369354	.5100655	11.98115	10.14983	.3808398

Sample Name: N3931-01A Acquired: 08/08/2022 21:14:12 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.4303624	2.888686	3.066583	.7655207	1.843581	.2292559
Stddev	.0016908	.008289	.069465	.0019902	.050948	.0081761
%RSD	.3928794	.2869438	2.265232	.2599768	2.763511	3.566364

#1	.4322682	2.895720	2.988685	.7639873	1.784888	.2199399
#2	.4290423	2.879548	3.122095	.7677697	1.876397	.2325882
#3	.4297767	2.890791	3.088970	.7648050	1.869457	.2352396

Elem	Sr4077
Units	ppm
Avg	.5975258
Stddev	.0166517
%RSD	2.786777

#1	.5783107
#2	.6077381
#3	.6065285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.2933	1094.180	32694.93	5799.273	1564.723
Stddev	5.0161	2.790	81.12	105.170	3.819
%RSD	.5039863	.2549416	.2481003	1.813507	.2440603

#1	989.9990	1093.009	32603.43	5918.679	1561.803
#2	999.9750	1092.167	32723.34	5720.401	1563.321
#3	995.9057	1097.364	32758.01	5758.739	1569.045

Sample Name: N3931-02 Acquired: 08/08/2022 21:17:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425635	-.003513	.7224282	.0096823	.0050984	54.28813	.3108309
Stddev	.0082035	.004290	.0034611	.0017057	.0021647	.60050	.0015019
%RSD	19.27366	122.1427	.4790988	17.61694	42.45750	1.106134	.4831957

#1	.0463361	.001411	.7262223	.0114881	.0029472	53.62845	.3093391
#2	.0482021	-.006452	.7194434	.0094603	.0072763	54.80295	.3123428
#3	.0331523	-.005497	.7216188	.0080984	.0050717	54.43299	.3108107

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030297	.0028420	16.60969	.1549343	.0337303	.2537430	150.1659
Stddev	.0000839	.0000761	.08209	.0005843	.0009205	.0045087	1.3830
%RSD	2.768009	2.678885	.4942515	.3770975	2.729074	1.776864	.9210117

#1	.0029456	.0029294	16.54156	.1545543	.0334520	.2508477	148.6471
#2	.0031134	.0028063	16.70084	.1546415	.0347578	.2589378	151.3527
#3	.0030300	.0027902	16.58669	.1556070	.0329810	.2514436	150.4979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6477760	10.05560	.0987844	.0035397	1.264322	.1986281	.6364281
Stddev	.0056902	.10033	.0003714	.0003458	.238867	.0040472	.0027716
%RSD	.8784173	.9977107	.3759786	9.769522	18.89288	2.037590	.4354873

#1	.6412612	9.94303	.0991436	.0031548	1.086115	.1941661	.6352567
#2	.6517723	10.13559	.0988077	.0038244	1.171109	.2020623	.6344346
#3	.6502946	10.08816	.0984019	.0036398	1.535741	.1996559	.6395931

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.787130	6.210071	.1521657	.0103317	8.039902	2.585883	.0289491
Stddev	.030536	.024754	.0015808	.0001437	.011222	.006397	.0026548
%RSD	.8063120	.3986163	1.038897	1.390968	.1395844	.2473956	9.170768

#1	3.785270	6.200053	.1504012	.0102576	8.040375	2.591865	.0297059
#2	3.818554	6.191896	.1534530	.0104974	8.028450	2.586647	.0259980
#3	3.757566	6.238265	.1526428	.0102402	8.050880	2.579139	.0311434

Sample Name: N3931-02 Acquired: 08/08/2022 21:17:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-114 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.569410	.0101925	.0528207
Stddev	.003141	.0010310	.0004839
%RSD	.2001140	10.11493	.9160478

#1	1.566421	.0110805	.0532795
#2	1.572683	.0090619	.0523152
#3	1.569125	.0104352	.0528675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.1184	1095.816	32705.38	5805.975	1566.567
Stddev	10.0962	2.260	172.53	32.240	1.378
%RSD	1.016611	.2061949	.5275349	.5552863	.0879560

#1	1002.966	1096.044	32868.25	5843.190	1566.764
#2	993.599	1097.953	32723.30	5788.180	1567.836
#3	982.790	1093.451	32524.58	5786.555	1565.101

Sample Name: N3931-03 Acquired: 08/08/2022 21:21:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-115 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363280	.0091735	.4546353	.0032103	.0019417	47.14590	.2113431
Stddev	.0040763	.0005080	.0017014	.0023209	.0023559	.27772	.0014984
%RSD	11.22086	5.537959	.3742391	72.29718	121.3325	.5890557	.7090004

#1	.0407635	.0086399	.4529640	.0010120	-.000573	46.85013	.2096562
#2	.0327459	.0096513	.4563653	.0029819	.004097	47.40110	.2125200
#3	.0354747	.0092294	.4545768	.0056370	.002301	47.18648	.2118529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026351	.0016045	5.077546	.1265200	.0176523	.1321904	72.32335
Stddev	.0000755	.0001066	.006576	.0005448	.0004051	.0030874	.35022
%RSD	2.867191	6.640455	.1295108	.4306124	2.294585	2.335580	.4842406

#1	.0025950	.0016959	5.082284	.1264759	.0171848	.1344698	71.97035
#2	.0025880	.0016301	5.080316	.1259985	.0178988	.1334245	72.67072
#3	.0027222	.0014875	5.070039	.1270855	.0178732	.1286768	72.32899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3342640	3.548218	.0396566	.0018882	.7462513	.1795523	.2245568
Stddev	.0005212	.028923	.0009686	.0000939	.1695332	.0033162	.0012193
%RSD	.1559311	.8151450	2.442517	4.970725	22.71797	1.846915	.5430033

#1	.3344828	3.538243	.0396414	.0019227	.5907695	.1758963	.2256433
#2	.3346402	3.580808	.0406328	.0019600	.7209848	.1803944	.2247891
#3	.3336691	3.525603	.0386957	.0017820	.9269997	.1823663	.2232380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.121189	2.079794	.0701041	.0056319	1.885529	1.843152	.0104239
Stddev	.030990	.002928	.0014836	.0000774	.004789	.016563	.0008521
%RSD	1.460958	.1407944	2.116334	1.374464	.2539895	.8986262	8.174777

#1	2.099558	2.082780	.0692047	.0056931	1.881629	1.829195	.0113098
#2	2.156691	2.076927	.0692911	.0056577	1.890874	1.861455	.0096101
#3	2.107317	2.079675	.0718166	.0055449	1.884084	1.838806	.0103517

Sample Name: N3931-03 Acquired: 08/08/2022 21:21:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-115 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.033062	.0107241	.0017152
Stddev	.027183	.0014143	.0004320
%RSD	.4505728	13.18817	25.18426

#1	6.009614	.0109511	.0020470
#2	6.026714	.0092100	.0012268
#3	6.062858	.0120112	.0018717

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.350	1119.815	33113.16	5871.352	1587.082
Stddev	2.619	2.715	45.17	32.277	1.664
%RSD	.2571981	.2424738	.1364205	.5497396	.1048651

#1	1016.468	1119.350	33061.63	5870.693	1585.520
#2	1017.241	1117.363	33145.91	5839.410	1586.894
#3	1021.342	1122.733	33131.95	5903.954	1588.833

Sample Name: N3931-04 Acquired: 08/08/2022 21:25:34 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-116 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365034	.0016561	.4924551	.0082755	.0042036	38.12209	.2823370
Stddev	.0055232	.0015809	.0030466	.0039359	.0016341	.24996	.0020041
%RSD	15.13076	95.45809	.6186529	47.56020	38.87385	.6556857	.7098218

#1	.0305199	.0004928	.4889388	.0051204	.0060869	37.83497	.2800472
#2	.0414067	.0034560	.4943048	.0070203	.0033633	38.24013	.2831928
#3	.0375835	.0010194	.4941218	.0126859	.0031606	38.29117	.2837712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025648	.0021827	13.60953	.0890785	.0251049	.1262369	75.40787
Stddev	.0000569	.0001102	.08772	.0008362	.0002605	.0024996	.40681
%RSD	2.219991	5.050144	.6445638	.9387177	1.037771	1.980080	.5394842

#1	.0026123	.0022320	13.50826	.0893555	.0253063	.1290968	74.94054
#2	.0025017	.0022597	13.66202	.0881389	.0248107	.1244696	75.60026
#3	.0025804	.0020565	13.65831	.0897411	.0251976	.1251443	75.68280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3962141	4.886462	.0631498	.0015283	.5208422	.1492431	.2849750
Stddev	.0021353	.021326	.0006710	.0001395	.1420002	.0029576	.0005803
%RSD	.5389385	.4364299	1.062599	9.125869	27.26358	1.981742	.2036275

#1	.3938584	4.874746	.0633482	.0014506	.4373122	.1510734	.2856160
#2	.3967616	4.873563	.0636993	.0014450	.4404143	.1508249	.2844855
#3	.3980225	4.911078	.0624019	.0016893	.6848002	.1458309	.2848236

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.325254	2.874472	.0758728	.0054560	2.784937	2.490236	.0111671
Stddev	.029244	.005928	.0016675	.0005208	.013240	.014075	.0009185
%RSD	1.257679	.2062249	2.197702	9.545728	.4754270	.5652253	8.225208

#1	2.329000	2.876336	.0739871	.0051835	2.772581	2.479874	.0117952
#2	2.352445	2.867836	.0771525	.0060566	2.783319	2.484573	.0101129
#3	2.294318	2.879244	.0764788	.0051280	2.798913	2.506261	.0115931

Sample Name: N3931-04 Acquired: 08/08/2022 21:25:34 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-116 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.604594	.0216306	.0458833
Stddev	.011525	.0009270	.0002351
%RSD	.7182716	4.285597	.5124703

#1	1.591384	.0206658	.0456540
#2	1.609805	.0225144	.0458720
#3	1.612594	.0217115	.0461238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.526	1114.669	32822.40	5826.756	1582.109
Stddev	2.177	.888	31.61	30.829	2.740
%RSD	.2162820	.0796862	.0963075	.5290899	.1732149

#1	1004.488	1115.622	32858.67	5859.501	1585.273
#2	1008.820	1113.865	32800.70	5822.476	1580.579
#3	1006.271	1114.518	32807.84	5798.291	1580.476

Sample Name: CCV09 Acquired: 08/08/2022 21:29:24 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.061345	5.014478	4.966627	5.015127	5.033090	9.338741
Stddev	.015026	.013717	.010274	.012955	.003548	.060749
%RSD	.2968788	.2735543	.2068652	.2583237	.0705001	.6505080

#1	5.070718	5.016536	4.955733	5.021416	5.030814	9.294240
#2	5.044014	4.999848	4.968005	5.000228	5.031278	9.314033
#3	5.069303	5.027050	4.976142	5.023738	5.037179	9.407952

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.778911	.2371017	2.417163	23.73946	.9798969	2.461915
Stddev	.061568	.0013233	.005095	.11677	.0008362	.005560
%RSD	.6295975	.5580942	.2107874	.4918702	.0853411	.2258335

#1	9.750314	.2360837	2.418624	23.63580	.9791264	2.456533
#2	9.736842	.2385975	2.411497	23.71661	.9807863	2.461575
#3	9.849576	.2366240	2.421368	23.86596	.9797781	2.467637

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148428	4.668055	2.357192	23.36723	2.471036	1.286468
Stddev	.002116	.033074	.014320	.17078	.005138	.002498
%RSD	.1842763	.7085086	.6074939	.7308585	.2079457	.1941532

#1	1.146742	4.652864	2.342847	23.22721	2.469948	1.289305
#2	1.147739	4.645305	2.357244	23.31697	2.466528	1.284599
#3	1.150803	4.705994	2.371486	23.55749	2.476631	1.285500

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.47395	2.326409	2.495836	22.73354	5.237056	4.706089
Stddev	.35026	.011502	.011093	.08107	.012189	.025621
%RSD	1.492125	.4944089	.4444703	.3565976	.2327391	.5444140

#1	23.86765	2.324179	2.483794	22.64009	5.226269	4.690494
#2	23.19690	2.316185	2.498074	22.78496	5.234621	4.735658
#3	23.35730	2.338863	2.505640	22.77558	5.250278	4.692114

Sample Name: CCV09 Acquired: 08/08/2022 21:29:24 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.017358	4.939176	F 4.375468	4.940256	5.020734	4.902184
Stddev	.005532	.020094	.019814	.015304	.030583	.026924
%RSD	.1102671	.4068275	.4528421	.3097718	.6091333	.5492210

#1	5.023719	4.957864	4.357342	4.940498	4.987836	4.885427
#2	5.013666	4.917923	4.396621	4.924832	5.026066	4.887885
#3	5.014689	4.941742	4.372440	4.955436	5.048300	4.933241

Elem	Sr4077
Units	ppm
Avg	4.963178
Stddev	.040699
%RSD	.8200114

#1	4.924418
#2	5.005572
#3	4.959544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.2195	1030.064	30872.13	5454.798	1524.595
Stddev	4.5186	2.237	88.37	16.776	2.188
%RSD	.4816149	.2171361	.2862532	.3075457	.1435326

#1	934.8813	1027.649	30786.29	5447.251	1522.980
#2	943.3613	1032.065	30962.83	5443.121	1527.086
#3	936.4158	1030.478	30867.27	5474.022	1523.720

Sample Name: CCB09 Acquired: 08/08/2022 21:33:10 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0004103	.0017682	.0005363	-.002544	.0008337	.0008920	-.000701
Stddev	.0024711	.0011221	.0012404	.002869	.0015133	.0029401	.000303
%RSD	602.2928	63.45935	231.2748	112.7607	181.5170	329.6235	43.14590

#1	.0008034	.0010454	.0019616	-.000881	.0015756	-.002073	-.000366
#2	-.002234	.0030608	-.000299	-.000895	.0018329	.003807	-.000783
#3	.002661	.0011983	-.000054	-.005857	-.000907	.000942	-.000955

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000031	.0181623	-.000815	.0000142	.0021559	-.004088
Stddev	.000016	.000019	.0082092	.000272	.0003943	.0016423	.006973
%RSD	129.5165	61.38153	45.19908	33.41107	2767.960	76.17567	170.5487

#1	.000001	-.000045	.0234476	-.000501	-.000438	.0013051	-.000117
#2	-.000008	-.000009	.0223343	-.000969	.000286	.0040490	-.000009
#3	-.000030	-.000040	.0087049	-.000976	.000194	.0011136	-.012139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	-.002107	-.000427	-.000082	-.082172	-.000235	.0009404
Stddev	.0001933	.016349	.000681	.000352	.284494	.002587	.0001062
%RSD	10946.87	776.0573	159.4912	427.5828	346.2163	1102.631	11.28966

#1	-.000070	.013513	-.000918	-.000146	-.393671	-.001632	.0009386
#2	-.000145	-.000736	.000350	.000297	.163927	.002751	.0008352
#3	.000221	-.019097	-.000712	-.000398	-.016773	-.001823	.0010475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023300	.0038029	.0062271	.0007792	-.000942	-.001530	-.000177
Stddev	.035408	.0021710	.0010528	.0003385	.001539	.001396	.000460
%RSD	151.9634	57.08713	16.90635	43.44232	163.4071	91.23781	260.2826

#1	.011887	.0049748	.0074068	.0011484	.000100	-.000437	-.000706
#2	-.058926	.0051360	.0058915	.0007056	-.000216	-.003103	.000061
#3	-.022862	.0012978	.0053831	.0004835	-.002710	-.001051	.000116

Sample Name: CCB09 Acquired: 08/08/2022 21:33:10 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011345	-.003550	.0000253
Stddev	.0019668	.001297	.0000774
%RSD	173.3582	36.53429	305.6063

#1	-.000998	-.002986	.0000642
#2	.002877	-.005033	-.000064
#3	.001524	-.002631	.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.2322	1054.411	30875.02	5448.370	1581.752
Stddev	7.9763	2.902	165.05	9.922	2.296
%RSD	.8376441	.2752286	.5345763	.1821169	.1451427

#1	961.0668	1054.097	31052.54	5439.320	1582.974
#2	950.0698	1057.457	30846.32	5458.980	1583.178
#3	945.5601	1051.679	30726.21	5446.810	1579.103

Sample Name: N3931-05 Acquired: 08/08/2022 21:37:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368304	.0007011	.4851647	.0079226	.0086289	34.51329	.3467845
Stddev	.0020828	.0021267	.0013552	.0022655	.0024913	.10489	.0007724
%RSD	5.655120	303.3442	.2793252	28.59576	28.87221	.3039261	.2227252

#1	.0344529	.0029523	.4859092	.0063752	.0088236	34.44774	.3465100
#2	.0377049	.0004250	.4859845	.0068696	.0110171	34.63427	.3476567
#3	.0383334	-.001274	.4836005	.0105230	.0060459	34.45786	.3461869

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022074	.0020367	10.99068	.0785934	.0199430	.1379599	70.07463
Stddev	.0000614	.0000358	.01906	.0007251	.0002549	.0015794	.20490
%RSD	2.781658	1.758679	.1734412	.9226345	1.277973	1.144850	.2924085

#1	.0022256	.0020039	10.97032	.0777725	.0198126	.1393718	70.02867
#2	.0022576	.0020313	11.00810	.0791463	.0202366	.1382538	70.29861
#3	.0021389	.0020749	10.99362	.0788616	.0197797	.1362542	69.89660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094897	3.760300	.0500871	.0016151	.6149385	.1386373	.3364288
Stddev	.0005313	.026748	.0006672	.0003784	.0283959	.0003368	.0004248
%RSD	.1716662	.7113164	1.332185	23.42868	4.617682	.2429173	.1262695

#1	.3095719	3.741510	.0493783	.0020195	.5957753	.1388214	.3365641
#2	.3089222	3.790924	.0507031	.0012696	.6014789	.1388419	.3359528
#3	.3099752	3.748468	.0501800	.0015562	.6475616	.1382486	.3367695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.355046	3.091044	.0730410	.0066771	3.431244	2.572046	.0130416
Stddev	.045615	.021505	.0007331	.0003507	.009173	.062634	.0012047
%RSD	1.936920	.6957298	1.003721	5.252675	.2673414	2.435176	9.237373

#1	2.407244	3.083354	.0726154	.0067282	3.441029	2.620104	.0121182
#2	2.335055	3.074440	.0738875	.0069995	3.422840	2.594824	.0144043
#3	2.322839	3.115336	.0726200	.0063037	3.429863	2.501211	.0126023

Sample Name: N3931-05 Acquired: 08/08/2022 21:37:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-117 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.092788	.0102911	.0550548
Stddev	.004552	.0007988	.0003643
%RSD	.4165296	7.762259	.6617355

#1	1.089622	.0101759	.0551340
#2	1.090737	.0111413	.0546574
#3	1.098004	.0095562	.0553729

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.766	1103.220	32545.33	5759.958	1588.732
Stddev	2.036	1.289	54.05	26.281	2.840
%RSD	.2032737	.1168680	.1660884	.4562770	.1787451

#1	999.751	1103.410	32485.56	5729.701	1589.824
#2	1003.823	1101.847	32590.80	5777.109	1585.509
#3	1001.724	1104.404	32559.64	5773.065	1590.864

Sample Name: N3931-06 Acquired: 08/08/2022 21:40:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506915	-.003259	.7742400	.0041178	.0037365	81.52157	.3478210
Stddev	.0070015	.002456	.0064962	.0028194	.0025197	.51467	.0014765
%RSD	13.81192	75.36737	.8390476	68.46727	67.43475	.6313287	.4244850

#1	.0473730	-.005790	.7705626	.0026721	.0015825	80.92755	.3475147
#2	.0459664	-.003102	.7704167	.0073668	.0031197	81.83420	.3465217
#3	.0587353	-.000885	.7817408	.0023146	.0065073	81.80295	.3494266

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025100	.0028755	20.30925	.2192567	.0159067	.1958003	101.4924
Stddev	.0000235	.0001275	.10659	.0013676	.0004435	.0008835	.5393
%RSD	.9374514	4.433587	.5248392	.6237338	2.788361	.4512466	.5313277

#1	.0025331	.0028448	20.20711	.2180846	.0162755	.1947846	100.8699
#2	.0025107	.0027661	20.30083	.2207592	.0160302	.1962244	101.7921
#3	.0024861	.0030155	20.41979	.2189264	.0154145	.1963918	101.8152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989959	5.420779	.0518302	.0022547	.7377425	.2581591	.5617476
Stddev	.0019799	.045583	.0003220	.0001176	.2894789	.0017136	.0024874
%RSD	.3967713	.8408874	.6212790	5.217715	39.23847	.6637755	.4428022

#1	.4967145	5.379599	.0516262	.0021188	.7936552	.2572582	.5610588
#2	.5000076	5.412980	.0522014	.0023226	.4243858	.2570838	.5596771
#3	.5002654	5.469758	.0516630	.0023226	.9951864	.2601352	.5645068

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.347271	4.757698	.1034187	.0071684	6.267227	2.684346	.0169457
Stddev	.096837	.019965	.0015427	.0002805	.007957	.006188	.0009419
%RSD	2.227546	.4196452	1.491717	3.913392	.1269678	.2305163	5.558058

#1	4.282659	4.734713	.1016877	.0068477	6.261099	2.684698	.0159813
#2	4.458611	4.770735	.1046487	.0072891	6.276220	2.690351	.0178633
#3	4.300543	4.767646	.1039196	.0073684	6.264361	2.677990	.0169927

Sample Name: N3931-06 Acquired: 08/08/2022 21:40:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-118 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.206166	.0127913	.0265667
Stddev	.002959	.0007193	.0006008
%RSD	.2453296	5.623281	2.261559

#1	1.202824	.0136203	.0270069
#2	1.207217	.0124198	.0258822
#3	1.208455	.0123336	.0268108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.2502	1091.945	32291.55	5756.646	1570.265
Stddev	7.5487	1.393	146.50	9.457	2.170
%RSD	.7599961	.1275323	.4536825	.1642764	.1381946

#1	997.5827	1093.518	32457.26	5751.387	1571.878
#2	997.6340	1090.869	32238.15	5767.564	1571.120
#3	984.5338	1091.449	32179.24	5750.989	1567.798

Sample Name: N3931-07 Acquired: 08/08/2022 21:44:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447718	.0006519	.4453450	.0020585	.0030859	60.40405	.1786941
Stddev	.0056942	.0009414	.0012664	.0031796	.0005148	.19878	.0011562
%RSD	12.71832	144.4110	.2843668	154.4581	16.68363	.3290856	.6469971

#1	.0406139	.0016267	.4453684	.0043921	.0027276	60.27753	.1789406
#2	.0512618	.0005812	.4440670	-.001563	.0036759	60.63316	.1797072
#3	.0424395	-.000252	.4465995	.003346	.0028542	60.30145	.1774346

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015821	.0016988	4.878424	.1882829	.0086371	.0837492	69.61145
Stddev	.0000081	.0000953	.012120	.0007272	.0002152	.0016634	.21058
%RSD	.5124651	5.612617	.2484471	.3862061	2.491486	1.986231	.3025007

#1	.0015909	.0016722	4.874214	.1874734	.0085172	.0840138	69.37727
#2	.0015804	.0018046	4.868970	.1888807	.0085085	.0852645	69.67186
#3	.0015750	.0016195	4.892088	.1884947	.0088855	.0819693	69.78522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2827399	3.095935	.0281774	.0015746	.4304050	.1773857	.3296073
Stddev	.0015748	.011409	.0003926	.0001773	.2558446	.0030456	.0012451
%RSD	.5569692	.3685111	1.393456	11.26221	59.44274	1.716925	.3777588

#1	.2841888	3.090529	.0281025	.0017712	.5430831	.1785379	.3309525
#2	.2810639	3.109042	.0286021	.0014267	.1375619	.1739322	.3293743
#3	.2829669	3.088234	.0278276	.0015258	.6105701	.1796872	.3284951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.702549	3.299953	.0669368	.0048931	2.923204	2.747205	.0103693
Stddev	.029271	.018164	.0005691	.0001287	.013983	.009658	.0005527
%RSD	1.083094	.5504330	.8502026	2.630644	.4783308	.3515751	5.330536

#1	2.699289	3.304961	.0670976	.0047711	2.934399	2.755067	.0109974
#2	2.675044	3.279810	.0663046	.0050277	2.907531	2.750124	.0101535
#3	2.733313	3.315088	.0674082	.0048805	2.927682	2.736423	.0099570

Sample Name: N3931-07 Acquired: 08/08/2022 21:44:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-119 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8314827	.0056129	-.022309
Stddev	.0011963	.0013967	.000027
%RSD	.1438796	24.88308	.1222877

#1	.8318170	.0070999	-.022286
#2	.8324762	.0043288	-.022339
#3	.8301547	.0054100	-.022302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.0659	1087.744	31903.29	5698.289	1583.772
Stddev	3.9099	.534	98.92	22.449	2.546
%RSD	.3977262	.0490868	.3100539	.3939527	.1607326

#1	982.7853	1087.284	31871.83	5673.147	1582.468
#2	979.3038	1087.618	31823.93	5705.396	1586.706
#3	987.1085	1088.329	32014.11	5716.324	1582.142

Sample Name: N3931-08 Acquired: 08/08/2022 21:48:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-119D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478293	.0022136	.6186551	-.001200	.0037047	73.54982	.2881033
Stddev	.0025984	.0033036	.0005874	.003132	.0007674	.22213	.0013485
%RSD	5.432556	149.2409	.0949538	261.0238	20.71373	.3020175	.4680429

#1	.0474201	.0024345	.6181030	.000741	.0034124	73.69552	.2893877
#2	.0506079	-.001195	.6185899	.000472	.0031265	73.29416	.2866988
#3	.0454598	.005401	.6192724	-.004813	.0045753	73.65980	.2882233

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020714	.0024254	9.379612	.1764204	.0122982	.1307024	86.62644
Stddev	.0000772	.0001444	.003392	.0003592	.0004451	.0007551	.26407
%RSD	3.727631	5.952815	.0361600	.2035934	3.619268	.5777517	.3048385

#1	.0020794	.0023913	9.380183	.1767010	.0123387	.1303305	86.69407
#2	.0019904	.0023011	9.375972	.1765445	.0127216	.1315713	86.33513
#3	.0021442	.0025837	9.382683	.1760156	.0118342	.1302053	86.85012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6160281	4.871687	.0370867	.0022330	.6085310	.2221044	.5447912
Stddev	.0002117	.033673	.0008225	.0001861	.2282030	.0017279	.0046911
%RSD	.0343681	.6911938	2.217832	8.332539	37.50064	.7779781	.8610840

#1	.6157860	4.896443	.0379739	.0020250	.5585467	.2234270	.5424662
#2	.6161202	4.885274	.0369369	.0023835	.8575829	.2201493	.5417166
#3	.6161783	4.833343	.0363495	.0022906	.4094633	.2227367	.5501907

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.283560	5.022083	.0855326	.0058006	4.887910	2.783229	.0143273
Stddev	.062556	.028603	.0013958	.0002781	.035662	.012625	.0027070
%RSD	1.460368	.5695451	1.631872	4.793441	.7295997	.4536229	18.89399

#1	4.280410	5.047480	.0853746	.0055145	4.912776	2.791158	.0125435
#2	4.222639	5.027669	.0842225	.0058173	4.903903	2.768670	.0174422
#3	4.347631	4.991099	.0870006	.0060699	4.847050	2.789859	.0129964

Sample Name: N3931-08 Acquired: 08/08/2022 21:48:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-119D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9181974	.0078097	-.000147
Stddev	.0016793	.0002771	.000163
%RSD	.1828896	3.548391	111.4573

#1	.9195989	.0076590	-.000217
#2	.9163361	.0076405	.000040
#3	.9186571	.0081295	-.000263

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.5376	1086.656	32237.27	5716.333	1574.591
Stddev	8.7272	1.715	220.49	17.012	4.046
%RSD	.8801733	.1578036	.6839487	.2975998	.2569254

#1	985.3469	1085.374	31982.68	5698.111	1570.631
#2	1001.519	1085.990	32363.02	5719.091	1574.427
#3	987.747	1088.604	32366.11	5731.797	1578.717

Sample Name: N3931-09 Acquired: 08/08/2022 21:52:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226488	.0030560	.2120756	.0015621	.0008635	35.19979	.3004010
Stddev	.0028274	.0015593	.0014175	.0026227	.0032852	.05669	.0005193
%RSD	12.48368	51.02401	.6683684	167.8967	380.4629	.1610512	.1728824

#1	.0203942	.0040815	.2104407	.0033519	-.002925	35.14375	.2998980
#2	.0258210	.0012616	.2128264	.0027828	.002930	35.25711	.3003698
#3	.0217311	.0038249	.2129598	-.001448	.002585	35.19852	.3009353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017532	.0014386	8.941195	.0842953	.0200829	.0791425	50.46700
Stddev	.0000308	.0001048	.020844	.0005302	.0003244	.0007210	.11907
%RSD	1.755996	7.287545	.2331206	.6289343	1.615134	.9110493	.2359408

#1	.0017230	.0015291	8.933157	.0842608	.0203330	.0798911	50.36908
#2	.0017845	.0013238	8.925568	.0848419	.0201992	.0784526	50.43237
#3	.0017521	.0014631	8.964861	.0837833	.0197164	.0790837	50.59955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3006512	5.230725	.0448221	.0007854	.4096555	.1100135	.1964507
Stddev	.0018832	.049437	.0002679	.0003105	.2055289	.0009010	.0014521
%RSD	.6263653	.9451308	.5975977	39.53868	50.17114	.8189876	.7391422

#1	.2985557	5.245904	.0450265	.0011364	.2478258	.1090472	.1980479
#2	.3011958	5.270793	.0449207	.0005464	.6409050	.1101630	.1952103
#3	.3022020	5.175478	.0445188	.0006733	.3402359	.1108304	.1960938

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060665	2.826871	.0503960	.0049764	1.986028	3.312777	.0051019
Stddev	.064010	.011075	.0010741	.0003483	.008683	.018583	.0002419
%RSD	3.106291	.3917625	2.131372	6.998940	.4371909	.5609492	4.742045

#1	1.997858	2.836646	.0491557	.0047949	1.976639	3.292332	.0053754
#2	2.058324	2.829125	.0510138	.0047563	1.987676	3.317355	.0049159
#3	2.125814	2.814843	.0510185	.0053780	1.993768	3.328642	.0050144

Sample Name: N3931-09 Acquired: 08/08/2022 21:52:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-120 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.593332	.0145182	.0275639
Stddev	.005440	.0005365	.0000743
%RSD	.3414152	3.695371	.2696918

#1	1.587313	.0142967	.0274946
#2	1.594783	.0151300	.0275545
#3	1.597899	.0141279	.0276424

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.357	1112.390	32604.87	5792.958	1588.952
Stddev	9.831	2.520	171.25	17.987	1.654
%RSD	.9797718	.2265748	.5252346	.3105003	.1041051

#1	996.477	1109.733	32409.23	5797.245	1587.870
#2	1014.616	1114.747	32727.61	5808.415	1588.131
#3	998.978	1112.690	32677.76	5773.215	1590.857

Sample Name: N3931-10 Acquired: 08/08/2022 21:56:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833049	.0032153	.1335123	.0008467	.0016558	35.54271	.1212979
Stddev	.0019993	.0050166	.0013505	.0014658	.0016131	.23756	.0006352
%RSD	2.399988	156.0213	1.011492	173.1115	97.42096	.6683786	.5236618

#1	.0817726	-.000563	.1328440	.0008456	.0010990	35.51146	.1211057
#2	.0825756	.008907	.1326264	.0023130	.0003948	35.32232	.1207810
#3	.0855665	.001302	.1350666	-.000618	.0034735	35.79435	.1220070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016904	.0012378	15.76361	.0981990	.0225158	.0617324	52.27355
Stddev	.0000553	.0000565	.06294	.0007596	.0002341	.0013614	.20592
%RSD	3.271177	4.563958	.3992502	.7735295	1.039643	2.205408	.3939226

#1	.0017293	.0012036	15.77993	.0975740	.0227843	.0623496	52.13822
#2	.0016271	.0013030	15.69412	.0979785	.0224086	.0626759	52.17190
#3	.0017147	.0012068	15.81678	.0990444	.0223545	.0601716	52.51053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3974988	10.63238	.0583052	.0011125	.3577700	.1227671	.2326920
Stddev	.0021087	.08725	.0004178	.0004658	.3052928	.0035664	.0005271
%RSD	.5304786	.8205737	.7165856	41.86804	85.33215	2.905019	.2265008

#1	.3967853	10.63974	.0586367	.0008877	.2991946	.1213449	.2323793
#2	.3958395	10.54169	.0578359	.0008017	.6881064	.1201312	.2323962
#3	.3998716	10.71572	.0584430	.0016480	.0860088	.1268252	.2333005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.732170	3.307894	.0543842	.0030033	1.352018	2.094162	.0058093
Stddev	.076753	.008196	.0009251	.0002129	.005853	.025368	.0027486
%RSD	2.809217	.2477661	1.701080	7.089886	.4329168	1.211355	47.31291

#1	2.707792	3.316944	.0547513	.0027665	1.358723	2.078374	.0033275
#2	2.670567	3.305766	.0533319	.0031790	1.349398	2.080689	.0053370
#3	2.818151	3.300972	.0550695	.0030644	1.347932	2.123424	.0087634

Sample Name: N3931-10 Acquired: 08/08/2022 21:56:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-121 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.742124	.0303142	.0029046
Stddev	.006892	.0003068	.0002332
%RSD	.2513205	1.011924	8.027443

#1	2.745957	.0302271	.0031095
#2	2.746248	.0306551	.0029534
#3	2.734168	.0300604	.0026509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.286	1118.445	32754.37	5869.480	1582.589
Stddev	5.472	.499	155.78	21.509	3.209
%RSD	.5421918	.0446103	.4756051	.3664558	.2028001

#1	1004.114	1118.986	32684.35	5861.684	1584.343
#2	1015.016	1118.344	32645.89	5893.800	1584.540
#3	1008.727	1118.004	32932.88	5852.956	1578.885

Sample Name: N3931-11 Acquired: 08/08/2022 22:00:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212376	-.002689	.2052154	-.001158	.0016545	51.44850	.1642826
Stddev	.0065081	.000834	.0022482	.001119	.0009409	.43764	.0003775
%RSD	30.64413	31.02146	1.095517	96.65536	56.86899	.8506388	.2298029

#1	.0286634	-.002723	.2038183	-.000906	.0005681	50.98771	.1639757
#2	.0185241	-.003506	.2040192	-.000186	.0021941	51.49921	.1641680
#3	.0165254	-.001839	.2078088	-.002381	.0022013	51.85857	.1647041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014323	.0011362	4.063709	.1391925	.0098361	.0895039	66.95551
Stddev	.0000394	.0001090	.023679	.0014633	.0001820	.0040612	.56485
%RSD	2.749518	9.590233	.5826869	1.051288	1.849777	4.537502	.8436206

#1	.0014673	.0011218	4.053439	.1388021	.0099757	.0849236	66.32088
#2	.0013896	.0012516	4.046900	.1379641	.0099022	.0926654	67.14247
#3	.0014399	.0010351	4.090789	.1408115	.0096303	.0909226	67.40317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741705	3.544878	.0328387	.0010689	.4528882	.1405733	.1903534
Stddev	.0007773	.015996	.0005299	.0000880	.0726137	.0035534	.0002604
%RSD	.4462827	.4512298	1.613655	8.234326	16.03346	2.527775	.1367695

#1	.1750518	3.530191	.0333463	.0010344	.3690479	.1385849	.1901150
#2	.1738776	3.542521	.0322890	.0011689	.4938932	.1446757	.1906312
#3	.1735823	3.561921	.0328808	.0010033	.4957236	.1384591	.1903139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.568783	2.281531	.0615529	.0047664	2.385831	2.993039	.0075314
Stddev	.032172	.011504	.0006383	.0002805	.010065	.021603	.0016079
%RSD	2.050780	.5042174	1.036952	5.884535	.4218656	.7217678	21.34959

#1	1.558202	2.293411	.0611181	.0050872	2.376230	3.002147	.0064358
#2	1.604913	2.280738	.0612550	.0045672	2.396303	2.968374	.0067810
#3	1.543234	2.270445	.0622856	.0046449	2.384959	3.008597	.0093773

Sample Name: N3931-11 Acquired: 08/08/2022 22:00:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8576182	.0056009	-.030443
Stddev	.0057246	.0008072	.000425
%RSD	.6675014	14.41248	1.397230

#1	.8521144	.0061602	-.029952
#2	.8571997	.0059671	-.030699
#3	.8635407	.0046755	-.030678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.1707	1091.303	31920.72	5708.349	1589.410
Stddev	1.7172	1.215	53.53	17.517	2.541
%RSD	.1743041	.1113383	.1677114	.3068666	.1598449

#1	983.8097	1089.906	31978.19	5699.800	1587.159
#2	987.1000	1092.118	31911.73	5728.499	1592.165
#3	984.6024	1091.884	31872.26	5696.747	1588.907

Sample Name: N3931-12 Acquired: 08/08/2022 22:03:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352560	.0016227	.3517789	.0020893	.0042102	70.07499	.3546398
Stddev	.0019463	.0029866	.0011340	.0020217	.0009264	.52244	.0027514
%RSD	5.520377	184.0594	.3223548	96.76447	22.00403	.7455431	.7758291

#1	.0333847	-.000848	.3522308	.0005768	.0041191	69.51847	.3515072
#2	.0372695	.000774	.3504887	.0043854	.0033327	70.15161	.3557477
#3	.0351139	.004942	.3526173	.0013055	.0051788	70.55489	.3566646

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022903	.0016653	9.500977	.1323344	.0207399	.1329904	100.2404
Stddev	.0000965	.0001104	.078250	.0002418	.0003929	.0031780	.6423
%RSD	4.211402	6.630061	.8236043	.1826991	1.894672	2.389609	.6407776

#1	.0021826	.0017918	9.417226	.1321866	.0203367	.1313147	99.6178
#2	.0023686	.0015881	9.572220	.1326135	.0207612	.1366555	100.2025
#3	.0023197	.0016160	9.513485	.1322033	.0211217	.1310009	100.9008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3742674	8.468706	.0599010	.0017395	.9065098	.1890475	.2726940
Stddev	.0019251	.047085	.0001786	.0001102	.3158459	.0016694	.0015621
%RSD	.5143613	.5559868	.2981933	6.332834	34.84197	.8830496	.5728538

#1	.3726248	8.433000	.0597456	.0016247	.6737074	.1872807	.2712191
#2	.3737917	8.451051	.0600962	.0017492	.7797838	.1905984	.2743307
#3	.3763858	8.522067	.0598611	.0018444	1.266038	.1892634	.2725322

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.797625	3.234891	.0979166	.0091703	3.261179	2.745404	.1039009
Stddev	.067603	.004153	.0014481	.0004064	.011962	.013843	.0013783
%RSD	1.780130	.1283762	1.478891	4.432173	.3668028	.5042212	1.326533

#1	3.797384	3.233141	.0993060	.0089523	3.253524	2.748479	.1025221
#2	3.730144	3.239633	.0980275	.0096393	3.255051	2.757450	.1039019
#3	3.865348	3.231900	.0964163	.0089194	3.274964	2.730281	.1052786

Sample Name: N3931-12 Acquired: 08/08/2022 22:03:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-123 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.659599	.0246781	-.025690
Stddev	.004935	.0008048	.000597
%RSD	.2973857	3.260989	2.324756

#1	1.655554	.0242947	-.025452
#2	1.665098	.0241367	-.025249
#3	1.658145	.0256028	-.026370

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.3279	1111.831	32669.60	5823.421	1577.145
Stddev	4.0657	1.537	77.42	15.274	1.283
%RSD	.4068449	.1382558	.2369821	.2622807	.0813186

#1	1001.873	1110.083	32643.96	5837.540	1575.716
#2	994.639	1112.971	32608.24	5807.208	1578.195
#3	1001.471	1112.438	32756.58	5825.515	1577.524

Sample Name: N3931-13 Acquired: 08/08/2022 22:07:47 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438335	.0003248	.9089945	.0025393	.0125286	93.79782	1.139268
Stddev	.0003123	.0031657	.0038858	.0088323	.0021179	.52660	.004508
%RSD	.7124873	974.8067	.4274842	347.8283	16.90448	.5614238	.3957230

#1	.0441653	.0026623	.9054871	-.005298	.0137508	93.21497	1.135238
#2	.0435452	.0015899	.9083246	.012110	.0100831	94.23932	1.144137
#3	.0437901	-.003278	.9131717	.000806	.0137520	93.93917	1.138430

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041965	.0050967	35.74433	.2944276	.0666050	.4224709	218.4811
Stddev	.0001649	.0001052	.12633	.0003467	.0000840	.0036532	.9755
%RSD	3.930108	2.063469	.3534330	.1177448	.1260968	.8647220	.4464937

#1	.0043760	.0049907	35.60130	.2948107	.0665904	.4182525	217.3764
#2	.0040516	.0052010	35.84069	.2941355	.0665293	.4245797	219.2241
#3	.0041619	.0050984	35.79099	.2943367	.0666954	.4245804	218.8427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337319	22.48526	.1731110	.0040925	1.209500	.3235918	.8037425
Stddev	.009213	.02833	.0009814	.0001452	.097643	.0033074	.0033561
%RSD	.6888958	.1260122	.5669253	3.546810	8.073033	1.022090	.4175544

#1	1.329391	22.45335	.1720825	.0041947	1.149376	.3229669	.8013622
#2	1.347426	22.49497	.1740373	.0039263	1.322164	.3271671	.8075810
#3	1.335140	22.50747	.1732134	.0041564	1.156960	.3206415	.8022843

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.77288	8.386710	.2130429	.0085673	6.379064	3.596981	.0359793
Stddev	.01881	.020538	.0012629	.0005151	.031255	.025260	.0024886
%RSD	.1192840	.2448867	.5927847	6.012111	.4899683	.7022479	6.916789

#1	15.77649	8.384012	.2131514	.0091602	6.398415	3.622606	.0373788
#2	15.75252	8.367654	.2142481	.0083114	6.343006	3.596235	.0331060
#3	15.78962	8.408463	.2117293	.0082302	6.395772	3.572103	.0374531

Sample Name: N3931-13 Acquired: 08/08/2022 22:07:47 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-124 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.097072	.0139300	-.018779
Stddev	.022005	.0005139	.000272
%RSD	.4317143	3.689233	1.446822

#1	5.075409	.0139922	-.018587
#2	5.119403	.0144100	-.018661
#3	5.096403	.0133878	-.019090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.525	1120.555	33311.48	5953.983	1539.718
Stddev	7.677	2.267	178.39	14.134	2.729
%RSD	.7560115	.2023060	.5355249	.2373922	.1772324

#1	1021.029	1118.542	33491.86	5941.713	1538.092
#2	1006.755	1123.011	33135.14	5969.438	1542.868
#3	1018.793	1120.113	33307.43	5950.798	1538.193

Sample Name: N3931-14 Acquired: 08/08/2022 22:11:33 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-125 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337586	.0018542	1.067930	.0042607	.0058611	64.49387	.3229497
Stddev	.0063444	.0010516	.003051	.0045237	.0023635	.06159	.0013081
%RSD	18.79348	56.71789	.2857058	106.1738	40.32568	.0955011	.4050420

#1	.0308456	.0008992	1.067488	.0052153	.0056775	64.55248	.3243115
#2	.0410364	.0029813	1.071178	-.000664	.0035947	64.49945	.3228347
#3	.0293938	.0016821	1.065124	.008231	.0083110	64.42967	.3217029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022339	.0018056	9.944391	.1905951	.0161477	.1360756	88.41577
Stddev	.0001426	.0000475	.033623	.0007702	.0007938	.0017541	.08590
%RSD	6.382279	2.630388	.3381142	.4041103	4.915626	1.289056	.0971555

#1	.0020736	.0017811	9.942611	.1900363	.0166377	.1347682	88.35073
#2	.0022815	.0017754	9.978869	.1902753	.0152319	.1353896	88.51315
#3	.0023465	.0018604	9.911693	.1914737	.0165734	.1380690	88.38343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3160443	4.927576	.0455354	.0013383	.3714916	.2156037	.3233847
Stddev	.0007806	.018976	.0001680	.0004591	.2138645	.0025910	.0018856
%RSD	.2469765	.3850916	.3688858	34.30167	57.56914	1.201741	.5830809

#1	.3151574	4.938638	.0456390	.0008134	.6115018	.2184705	.3234229
#2	.3163489	4.938425	.0456256	.0015365	.2011442	.2149115	.3252509
#3	.3166267	4.905665	.0453416	.0016649	.3018288	.2134291	.3214803

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.960777	3.578014	.0850819	.0065287	3.240771	2.369481	.0119485
Stddev	.064111	.003420	.0007215	.0006721	.018879	.016103	.0007646
%RSD	2.165337	.0955807	.8480281	10.29429	.5825444	.6796037	6.399574

#1	3.034485	3.576144	.0845768	.0071260	3.221302	2.382053	.0121885
#2	2.917961	3.581961	.0847607	.0066591	3.242012	2.375059	.0125644
#3	2.929884	3.575937	.0859083	.0058010	3.258998	2.351330	.0110926

Sample Name: N3931-14 Acquired: 08/08/2022 22:11:33 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-125 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.151810	.0146815	-.009932
Stddev	.003525	.0002516	.000242
%RSD	.3060146	1.713665	2.439719

#1	1.155445	.0148293	-.009727
#2	1.148407	.0143910	-.009871
#3	1.151579	.0148241	-.010199

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.548	1106.054	32549.51	5800.207	1583.264
Stddev	3.675	1.003	125.67	23.373	.132
%RSD	.3665363	.0906818	.3860800	.4029762	.0083313

#1	1000.799	1106.618	32416.22	5781.185	1583.351
#2	1000.075	1104.896	32566.49	5793.137	1583.112
#3	1006.771	1106.647	32665.83	5826.299	1583.328

Sample Name: CCV10 Acquired: 08/08/2022 22:15:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060644	5.015389	4.983625	5.021800	5.036422	9.251695
Stddev	.010705	.008562	.003531	.014212	.008520	.031939
%RSD	.2115393	.1707228	.0708429	.2830135	.1691584	.3452211

#1	5.058527	5.017904	4.983487	5.012281	5.027477	9.285718
#2	5.051155	5.005850	4.980165	5.014983	5.037351	9.222359
#3	5.072249	5.022412	4.987222	5.038137	5.044440	9.247009

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.720611	.2357287	2.418552	23.65821	.9803591	2.462877
Stddev	.007559	.0014795	.003960	.02849	.0025754	.004877
%RSD	.0777622	.6276126	.1637447	.1204240	.2627027	.1980192

#1	9.716799	.2372757	2.415544	23.64344	.9790308	2.460946
#2	9.729317	.2343276	2.417073	23.64014	.9787190	2.459261
#3	9.715717	.2355827	2.423038	23.69105	.9833275	2.468424

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144264	4.636176	2.344039	23.28588	2.469816	1.292771
Stddev	.010177	.031914	.011267	.22161	.004082	.001290
%RSD	.8893616	.6883680	.4806638	.9517112	.1652779	.0998108

#1	1.155898	4.670662	2.357047	23.52138	2.465159	1.293347
#2	1.137013	4.607684	2.337372	23.25484	2.471515	1.293673
#3	1.139882	4.630183	2.337697	23.08142	2.472774	1.291293

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.34256	2.308026	2.492981	22.52527	5.263764	4.689067
Stddev	.10809	.011953	.011892	.22590	.008065	.031928
%RSD	.4630585	.5179095	.4770290	1.002882	.1532264	.6809004

#1	23.44615	2.318635	2.506471	22.76065	5.265269	4.724722
#2	23.35106	2.295075	2.484013	22.50492	5.255051	4.663120
#3	23.23047	2.310368	2.488459	22.31022	5.270970	4.679360

Sample Name: CCV10 Acquired: 08/08/2022 22:15:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19241 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.008507	4.948204	F 4.356384	4.958278	5.008024	4.887924
Stddev	.015696	.021444	.028905	.030640	.020411	.011036
%RSD	.3133790	.4333599	.6635108	.6179562	.4075712	.2257773

#1	4.998262	4.962838	4.388235	4.948747	4.989312	4.876395
#2	5.000683	4.923590	4.331820	4.933536	5.004970	4.888989
#3	5.026577	4.958185	4.349096	4.992551	5.029791	4.898390

Elem	Sr4077
Units	ppm
Avg	4.936021
Stddev	.012691
%RSD	.2571122

#1	4.928414
#2	4.928978
#3	4.950672

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.9889	1039.309	30888.25	5495.574	1534.928
Stddev	5.0415	.977	29.72	34.314	1.733
%RSD	.5351959	.0940252	.0962115	.6243990	.1129126

#1	936.7503	1038.628	30875.63	5456.665	1532.932
#2	942.4096	1040.429	30866.93	5508.548	1535.802
#3	946.8069	1038.871	30922.20	5521.510	1536.051

Sample Name: CCB10 Acquired: 08/08/2022 22:19:10 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028165	.0019495	.0008537	.0021855	.0013785	-.002021	-.000822
Stddev	.0044685	.0005636	.0018265	.0018491	.0012711	.004031	.000149
%RSD	158.6538	28.90893	213.9471	84.60631	92.20599	199.4347	18.08249

#1	.0072977	.0021783	.0022152	.0002237	.0015883	-.006407	-.000651
#2	.0027910	.0023627	-.001222	.0038962	.0025317	-.001179	-.000915
#3	-.001639	.0013075	.001568	.0024366	.0000156	.001522	-.000900

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	-.000005	.0202252	-.000423	-.000239	.0024108	-.008153
Stddev	.0000758	.000061	.0142118	.000132	.000313	.0022264	.006501
%RSD	350.5164	1205.860	70.26810	31.09511	131.1278	92.35130	79.74465

#1	.0000410	.000046	.0093091	-.000273	.000122	.0024531	-.000721
#2	.0000859	.000011	.0150716	-.000483	-.000445	.0001636	-.010953
#3	-.000062	-.000072	.0362948	-.000515	-.000393	.0046158	-.012785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0196295	-.000277	.0000313	-.033873	-.001945	-.000537
Stddev	.000384	.0341088	.000194	.0002820	.170559	.003542	.000270
%RSD	351.9762	173.7625	70.11288	900.9147	503.5249	182.1670	50.31291

#1	.000312	.0196763	-.000363	-.000291	.133239	-.004682	-.000380
#2	-.000441	-.014503	-.000054	.000151	-.027176	-.003209	-.000849
#3	-.000199	.053715	-.000412	.000234	-.207682	.002056	-.000382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071775	-.001149	.0066981	.0005072	-.005699	-.002110	-.001233
Stddev	.116909	.004984	.0010109	.0004384	.007201	.000764	.001430
%RSD	162.8820	433.9897	15.09162	86.43273	126.3639	36.22572	115.9891

#1	-.175377	.003832	.0078046	.0010124	.002182	-.002548	-.002464
#2	-.094926	-.006137	.0064664	.0002829	-.011936	-.002554	-.001571
#3	.054977	-.001140	.0058232	.0002264	-.007342	-.001227	.000336

Sample Name: CCB10 Acquired: 08/08/2022 22:19:10 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19241 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013433	-.004268	.0000443
Stddev	.0019505	.000467	.0000812
%RSD	145.1991	10.93352	183.0948

#1	.0034369	-.003747	.0000876
#2	.0010155	-.004412	.0000947
#3	-.000423	-.004646	-.000049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.3840	1065.007	31012.94	5517.427	1594.343
Stddev	3.1961	1.103	170.38	16.055	1.704
%RSD	.3345365	.1035785	.5493908	.2909799	.1069008

#1	951.8445	1065.156	30928.94	5507.790	1594.291
#2	956.2487	1063.837	30900.86	5508.530	1592.666
#3	958.0587	1066.028	31209.01	5535.960	1596.073

Sample Name: N3931-15 Acquired: 08/08/2022 22:23:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345193	.0015489	.2834137	-.000729	.0022748	51.34802	.4137108
Stddev	.0043544	.0031784	.0038192	.001313	.0019054	.06716	.0012376
%RSD	12.61427	205.1978	1.347570	180.0431	83.75820	.1307850	.2991472

#1	.0339342	-.002119	.2791709	-.002148	.0012867	51.31584	.4130728
#2	.0304872	.003274	.2844934	.000443	.0010666	51.42521	.4151373
#3	.0391367	.003492	.2865768	-.000482	.0044713	51.30300	.4129224

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023633	.0014231	9.871815	.0899986	.0205863	.1668465	78.12757
Stddev	.0001263	.0000955	.015759	.0007580	.0003072	.0010544	.20335
%RSD	5.343882	6.713036	.1596396	.8421907	1.492178	.6319473	.2602832

#1	.0024996	.0014978	9.854931	.0908272	.0204326	.1678024	77.91361
#2	.0022504	.0013155	9.886135	.0893402	.0203863	.1670215	78.31832
#3	.0023398	.0014560	9.874379	.0898282	.0209400	.1657155	78.15079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427363	4.235390	.0453969	.0014798	.5378773	.1565226	.1975617
Stddev	.0010320	.074209	.0003214	.0000761	.0956573	.0044059	.0006420
%RSD	.4251486	1.752129	.7079713	5.140422	17.78423	2.814879	.3249772

#1	.2416834	4.165935	.0456761	.0014784	.5793180	.1527317	.1980136
#2	.2437461	4.313580	.0454689	.0014044	.6058267	.1554797	.1978446
#3	.2427794	4.226654	.0450456	.0015565	.4284872	.1613564	.1968267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.628544	2.757541	.0779179	.0062968	2.814187	2.051126	.0081027
Stddev	.048682	.014151	.0008891	.0003880	.022456	.026809	.0018779
%RSD	1.341627	.5131568	1.141052	6.161664	.7979510	1.307042	23.17602

#1	3.572629	2.748182	.0779805	.0061602	2.790503	2.038946	.0068012
#2	3.661506	2.750622	.0787741	.0059956	2.816886	2.081862	.0102555
#3	3.651497	2.773820	.0769992	.0067346	2.835171	2.032569	.0072515

Sample Name: N3931-15 Acquired: 08/08/2022 22:23:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-126 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.125261	.0128951	.0428806
Stddev	.009255	.0012722	.0002479
%RSD	.8224825	9.865550	.5781929

#1	1.115402	.0114624	.0426134
#2	1.133763	.0133304	.0429253
#3	1.126616	.0138925	.0431031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.527	1130.311	33342.82	5928.636	1606.262
Stddev	3.038	.497	77.89	20.968	1.316
%RSD	.2968076	.0439642	.2336175	.3536747	.0819257

#1	1021.390	1130.562	33370.59	5916.603	1607.115
#2	1027.005	1129.738	33403.03	5916.457	1606.923
#3	1022.187	1130.632	33254.85	5952.848	1604.746

Sample Name: N3931-16 Acquired: 08/08/2022 22:26:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275195	.0020146	.2766764	.0020939	.0027047	55.63160	.3830547
Stddev	.0052043	.0035748	.0004402	.0037289	.0021831	.30984	.0017396
%RSD	18.91139	177.4437	.1590990	178.0818	80.71297	.5569519	.4541492

#1	.0317963	.0007087	.2771368	-.002097	.0046640	55.97867	.3849839
#2	.0290370	.0060588	.2766325	.003332	.0030987	55.38284	.3816053
#3	.0217250	-.000724	.2762597	.005046	.0003515	55.53328	.3825750

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022197	.0019115	9.385526	.1112990	.0223796	.1351065	79.18025
Stddev	.0000465	.0000648	.020168	.0008580	.0001254	.0013256	.44506
%RSD	2.094870	3.389546	.2148794	.7708717	.5601449	.9811194	.5620793

#1	.0021752	.0018803	9.362462	.1117294	.0222423	.1366371	79.68909
#2	.0022679	.0019860	9.399849	.1103110	.0224879	.1343477	78.98819
#3	.0022160	.0018682	9.394266	.1118566	.0224087	.1343348	78.86348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4185639	5.934723	.0516099	.0015648	.5980030	.1659144	.3513364
Stddev	.0019012	.030111	.0004503	.0005700	.2918030	.0032029	.0012101
%RSD	.4542217	.5073625	.8724917	36.42403	48.79625	1.930469	.3444330

#1	.4198107	5.956563	.0510900	.0021895	.4658698	.1624134	.3527067
#2	.4195052	5.947231	.0518651	.0014317	.9324995	.1666324	.3508879
#3	.4163756	5.900374	.0518747	.0010732	.3956397	.1686974	.3504145

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.204277	3.708680	.0802232	.0059809	3.086053	2.587921	.0075614
Stddev	.044661	.010964	.0017750	.0004188	.009085	.021481	.0016359
%RSD	1.393797	.2956189	2.212607	7.003087	.2943896	.8300429	21.63460

#1	3.245665	3.717781	.0801973	.0062390	3.080843	2.604725	.0060794
#2	3.210228	3.696509	.0784613	.0054976	3.096544	2.595320	.0093167
#3	3.156939	3.711750	.0820111	.0062059	3.080773	2.563719	.0072880

Sample Name: N3931-16 Acquired: 08/08/2022 22:26:56 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-127 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.444205	.0200139	.0000286
Stddev	.006810	.0006925	.0003730
%RSD	.4715223	3.460228	1304.689

#1	1.436866	.0198621	-.000358
#2	1.450320	.0194098	.000387
#3	1.445428	.0207697	.000057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.657	1123.688	32999.91	5872.987	1594.656
Stddev	1.217	2.599	54.04	32.759	2.732
%RSD	.1199273	.2313280	.1637591	.5577838	.1713327

#1	1014.569	1122.251	32976.61	5836.193	1591.746
#2	1013.487	1122.124	33061.69	5883.785	1595.055
#3	1015.916	1126.689	32961.42	5898.984	1597.167

Sample Name: N3931-17 Acquired: 08/08/2022 22:30:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264685	.0021141	.3901232	.0030962	.0042090	71.89823	.2565106
Stddev	.0043589	.0028905	.0018564	.0039372	.0034115	.46757	.0003709
%RSD	16.46815	136.7231	.4758542	127.1633	81.05271	.6503170	.1446005

#1	.0253798	-.001178	.3906117	.0029982	.0025698	71.68386	.2562624
#2	.0312685	.003286	.3916865	-.000791	.0019264	72.43455	.2569370
#3	.0227571	.004234	.3880714	.007082	.0081307	71.57630	.2563324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019939	.0017451	4.660455	.1787828	.0111056	.0914245	87.08570
Stddev	.0001128	.0000175	.030326	.0003174	.0001271	.0011531	.47960
%RSD	5.654499	1.003865	.6507182	.1775339	1.144145	1.261244	.5507224

#1	.0021158	.0017387	4.628087	.1785353	.0109862	.0902503	86.80112
#2	.0018933	.0017649	4.688212	.1786726	.0112391	.0925552	87.63942
#3	.0019727	.0017316	4.665065	.1791407	.0110915	.0914680	86.81656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4025714	3.720961	.0339436	.0016918	.2062166	.2186053	.2601623
Stddev	.0033889	.052932	.0005083	.0002802	.1213446	.0025930	.0019890
%RSD	.8418149	1.422525	1.497590	16.56189	58.84326	1.186173	.7645308

#1	.4042459	3.743994	.0345306	.0015957	.3252487	.2187116	.2585457
#2	.4047972	3.758474	.0336443	.0014723	.2107164	.2159608	.2623835
#3	.3986712	3.660416	.0336561	.0020074	.0826847	.2211436	.2595577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814057	3.304586	.0864239	.0066638	3.266184	3.575864	.0092220
Stddev	.070992	.011698	.0005408	.0008725	.016385	.041843	.0008481
%RSD	2.522765	.3539921	.6257217	13.09356	.5016686	1.170155	9.196279

#1	2.755820	3.318059	.0869898	.0066191	3.285067	3.615788	.0084656
#2	2.893138	3.298683	.0859123	.0075578	3.257771	3.579470	.0101388
#3	2.793214	3.297016	.0863698	.0058145	3.255714	3.532335	.0090614

Sample Name: N3931-17 Acquired: 08/08/2022 22:30:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-128 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.067403	.0115519	-.044327
Stddev	.007350	.0002659	.000353
%RSD	.6885480	2.301682	.7963199

#1	1.060712	.0118334	-.044192
#2	1.066228	.0115175	-.044728
#3	1.075270	.0113050	-.044062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.1766	1098.769	32451.98	5750.882	1598.372
Stddev	4.4358	1.766	71.84	15.317	.476
%RSD	.4452846	.1606930	.2213727	.2663332	.0297701

#1	1000.898	1098.920	32529.50	5762.400	1598.219
#2	995.537	1100.455	32387.64	5733.500	1597.991
#3	992.096	1096.933	32438.81	5756.745	1598.905

Sample Name: N3931-18 Acquired: 08/08/2022 22:34:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-129 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395520	.0017740	.4729036	.0043681	.0041920	74.50318	.4225924
Stddev	.0021935	.0014726	.0009867	.0014775	.0002322	.15577	.0003489
%RSD	5.545997	83.01135	.2086540	33.82435	5.539296	.2090739	.0825681

#1	.0378795	.0016105	.4737711	.0027075	.0043844	74.68094	.4228266
#2	.0387408	.0003899	.4718302	.0048597	.0042577	74.43807	.4221913
#3	.0420356	.0033214	.4731097	.0055371	.0039341	74.39054	.4227591

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030363	.0023759	9.084653	.1687022	.0207597	.1324028	98.70506
Stddev	.0000386	.0000969	.012029	.0005873	.0002102	.0023515	.19225
%RSD	1.272736	4.080124	.1324096	.3481060	1.012616	1.776038	.1947750

#1	.0030575	.0022648	9.087860	.1693538	.0209875	.1347617	98.78829
#2	.0029917	.0024199	9.094754	.1685389	.0205732	.1300588	98.84168
#3	.0030598	.0024431	9.071346	.1682138	.0207184	.1323877	98.48522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3359433	3.971293	.0580210	.0015620	.4763450	.2462980	.3021539
Stddev	.0003010	.028499	.0007875	.0003525	.2570845	.0029685	.0019370
%RSD	.0895939	.7176170	1.357206	22.56639	53.97022	1.205267	.6410686

#1	.3358189	4.004031	.0578200	.0018562	.6533707	.2463017	.3025601
#2	.3357244	3.957814	.0573534	.0016585	.1814615	.2433276	.3000460
#3	.3362865	3.952034	.0588894	.0011713	.5942028	.2492647	.3038556

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.780010	3.156817	.0941329	.0084450	3.430797	2.586739	.0111006
Stddev	.045243	.011164	.0007958	.0007631	.012464	.003701	.0007979
%RSD	1.627450	.3536555	.8453513	9.036682	.3633090	.1430810	7.187449

#1	2.759170	3.144405	.0937477	.0092505	3.444714	2.589799	.0112690
#2	2.831917	3.160008	.0950480	.0083515	3.427013	2.582626	.0102320
#3	2.748942	3.166038	.0936030	.0077329	3.420662	2.587793	.0118008

Sample Name: N3931-18 Acquired: 08/08/2022 22:34:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-129 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.151973	.0096636	-.029513
Stddev	.002804	.0002220	.000330
%RSD	.2434051	2.297676	1.117365

#1	1.149273	.0094072	-.029839
#2	1.151775	.0097897	-.029518
#3	1.154870	.0097938	-.029180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.238	1123.009	33191.19	5919.457	1596.444
Stddev	3.467	1.662	108.55	23.931	1.167
%RSD	.3404846	.1480055	.3270417	.4042787	.0731244

#1	1014.235	1124.365	33106.83	5895.071	1596.550
#2	1020.213	1121.155	33153.08	5920.394	1595.228
#3	1020.267	1123.508	33313.65	5942.906	1597.555

Sample Name: N3931-19 Acquired: 08/08/2022 22:38:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-130 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353927	.0005073	.5744705	.0063761	.0058465	86.26411	.3188648
Stddev	.0056681	.0029365	.0050662	.0049741	.0025711	.22159	.0010251
%RSD	16.01489	578.9066	.8818859	78.01130	43.97722	.2568708	.3214785

#1	.0337369	-.001612	.5688641	.0006341	.0061929	86.03237	.3199538
#2	.0417043	.003859	.5758272	.0091297	.0031198	86.47392	.3187220
#3	.0307369	-.000725	.5787202	.0093644	.0082269	86.28603	.3179186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023470	.0020344	6.315589	.3124654	.0115733	.1544457	105.0712
Stddev	.0001292	.0001586	.027419	.0008746	.0004938	.0018117	.4716
%RSD	5.505252	7.793614	.4341433	.2798918	4.266717	1.173015	.4488051

#1	.0022009	.0021283	6.285010	.3114947	.0115464	.1545681	104.5315
#2	.0023935	.0021236	6.337984	.3127098	.0110935	.1561930	105.4038
#3	.0024464	.0018513	6.323773	.3131918	.0120800	.1525759	105.2782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189860	4.051418	.0512483	.0022411	1.005563	.2560061	.3192739
Stddev	.0024304	.029526	.0007493	.0001489	.408948	.0020212	.0024367
%RSD	.7619126	.7287858	1.462000	6.641548	40.66852	.7895153	.7632084

#1	.3165610	4.029212	.0512503	.0023062	1.241069	.2536794	.3220860
#2	.3214218	4.084925	.0504981	.0023464	.533351	.2570114	.3177859
#3	.3189752	4.040115	.0519966	.0020708	1.242269	.2573276	.3179498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345069	4.172372	.1025640	.0109120	5.412662	3.472485	.0152237
Stddev	.042075	.012437	.0023920	.0001921	.012080	.030404	.0017978
%RSD	1.794194	.2980864	2.332182	1.760132	.2231806	.8755829	11.80932

#1	2.306389	4.180889	.0999402	.0106983	5.401629	3.507215	.0135217
#2	2.389869	4.158099	.1046232	.0110702	5.410786	3.459570	.0150455
#3	2.338949	4.178127	.1031286	.0109674	5.425570	3.450671	.0171040

Sample Name: N3931-19 Acquired: 08/08/2022 22:38:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-130 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.110325	.0095296	-.044159
Stddev	.002477	.0013399	.000373
%RSD	.2231005	14.06033	.8443277

#1	1.112778	.0081154	-.043769
#2	1.107825	.0096933	-.044195
#3	1.110372	.0107802	-.044512

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.170	1102.344	32632.41	5821.789	1590.570
Stddev	5.300	2.908	88.09	25.279	3.475
%RSD	.5299589	.2637905	.2699381	.4342184	.2184530

#1	994.050	1102.247	32697.60	5794.265	1590.005
#2	1003.293	1105.299	32667.43	5827.135	1594.292
#3	1003.167	1099.486	32532.20	5843.968	1587.412

Sample Name: N3931-20 Acquired: 08/08/2022 22:42:18 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251837	-.000694	.5166234	.0054122	.0039394	55.03716	.3014241
Stddev	.0071207	.000894	.0062775	.0034848	.0014576	.39198	.0014162
%RSD	28.27500	128.8237	1.215094	64.38765	37.00124	.7122114	.4698352

#1	.0171807	-.001294	.5238719	.0072289	.0023175	54.58490	.3002894
#2	.0308186	.000333	.5130371	.0013945	.0051399	55.27882	.3030113
#3	.0275520	-.001120	.5129613	.0076133	.0043609	55.24777	.3009718

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016704	.0017023	27.68085	.1519315	.0079210	.1488690	68.03884
Stddev	.0000275	.0000802	.11034	.0006640	.0000805	.0027113	.36266
%RSD	1.643431	4.713320	.3986190	.4370530	1.016151	1.821287	.5330212

#1	.0016387	.0017816	27.55884	.1512718	.0080097	.1495563	67.63128
#2	.0016846	.0017041	27.71007	.1519230	.0079006	.1511705	68.15926
#3	.0016878	.0016211	27.77364	.1525998	.0078527	.1458802	68.32597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2751720	13.84661	.0329189	.0015802	.4720970	.1765251	.2409317
Stddev	.0013382	.12381	.0008147	.0005971	.0490037	.0034007	.0021199
%RSD	.4863061	.8941427	2.474971	37.78549	10.38001	1.926461	.8798688

#1	.2737022	13.70467	.0324501	.0013653	.4173281	.1745647	.2421807
#2	.2754938	13.90279	.0338597	.0011202	.5117957	.1745587	.2421304
#3	.2763199	13.93236	.0324470	.0022549	.4871670	.1804519	.2384841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456840	3.266906	.0646354	.0084634	4.114052	2.915806	.0080792
Stddev	.073327	.012598	.0012912	.0002242	.020111	.029519	.0019015
%RSD	2.984606	.3856312	1.997678	2.649177	.4888373	1.012388	23.53565

#1	2.436741	3.279087	.0631624	.0082992	4.136474	2.949876	.0100268
#2	2.538121	3.253928	.0651720	.0087189	4.097606	2.897853	.0079833
#3	2.395658	3.267704	.0655719	.0083721	4.108077	2.899689	.0062275

Sample Name: N3931-20 Acquired: 08/08/2022 22:42:18 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-131 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8856012	.0033569	.0143458
Stddev	.0009193	.0012801	.0002528
%RSD	.1038022	38.13203	1.762280

#1	.8849801	.0020304	.0146220
#2	.8851662	.0045848	.0141259
#3	.8866572	.0034554	.0142894

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.2065	1085.679	32107.55	5692.958	1586.505
Stddev	8.5204	1.447	108.30	3.785	3.112
%RSD	.8648360	.1332452	.3373093	.0664791	.1961565

#1	977.0388	1087.220	32012.37	5688.617	1582.966
#2	984.5402	1085.467	32225.39	5695.565	1588.815
#3	994.0405	1084.350	32084.90	5694.692	1587.734

Sample Name: N3998-07 Acquired: 08/08/2022 22:46:09 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195373	-.004662	.1558832	-.001378	.0013151	34.18633	.1303173
Stddev	.0019517	.003466	.0017098	.006918	.0010911	.02908	.0005584
%RSD	9.989576	74.34360	1.096861	501.9048	82.96955	.0850708	.4284702

#1	.0192866	-.006640	.1554099	.000029	.0015771	34.15435	.1309487
#2	.0216022	-.000660	.1544599	.004728	.0001168	34.21119	.1298885
#3	.0177230	-.006685	.1577798	-.008892	.0022513	34.19344	.1301147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027182	.0016130	3.945044	.0754306	.0424460	.1352345	106.8444
Stddev	.0000911	.0001150	.010699	.0004727	.0000766	.0012051	.2686
%RSD	3.351928	7.130401	.2712003	.6266612	.1805138	.8911065	.2513666

#1	.0028222	.0014984	3.934766	.0752889	.0423644	.1357287	106.5737
#2	.0026526	.0017285	3.944249	.0750450	.0425163	.1361139	106.8488
#3	.0026799	.0016121	3.956119	.0759579	.0424574	.1338608	107.1108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.313735	15.32976	.0820586	.0016223	.8231891	.0590940	.2475274
Stddev	.006556	.01087	.0001153	.0003777	.1306859	.0018976	.0008785
%RSD	.1978384	.0709144	.1405253	23.27970	15.87556	3.211222	.3549209

#1	3.306348	15.32226	.0819928	.0013931	.7571096	.0569165	.2481980
#2	3.318861	15.32479	.0819912	.0014157	.9737190	.0603949	.2478513
#3	3.315997	15.34223	.0821917	.0020583	.7387388	.0599705	.2465329

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.152314	2.659335	.0948511	.0097518	.0615938	3.434036	.0132785
Stddev	.056950	.005555	.0017949	.0004332	.0027613	.023526	.0004165
%RSD	2.645966	.2088797	1.892365	4.442068	4.483128	.6850884	3.136335

#1	2.146128	2.658581	.0958231	.0101615	.0647766	3.408222	.0137143
#2	2.212105	2.654195	.0927798	.0092984	.0601669	3.454271	.0132368
#3	2.098711	2.665228	.0959503	.0097955	.0598378	3.439616	.0128845

Sample Name: N3998-07 Acquired: 08/08/2022 22:46:09 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6860923	.0342928	-.093363
Stddev	.0090456	.0008967	.000201
%RSD	1.318421	2.614860	.2150290

#1	.6757040	.0333074	-.093188
#2	.6922273	.0345103	-.093318
#3	.6903455	.0350608	-.093582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.610	1174.735	34759.41	6140.827	1600.561
Stddev	11.891	2.049	66.91	19.971	1.560
%RSD	1.109598	.1744038	.1924870	.3252096	.0974358

#1	1058.448	1174.543	34682.90	6126.618	1600.446
#2	1081.576	1176.872	34788.38	6132.203	1602.176
#3	1074.805	1172.788	34806.95	6163.661	1599.063

Sample Name: N3998-08 Acquired: 08/08/2022 22:49:59 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852854	-.002734	.7618521	.0004784	.0057496	166.1156	.7113889
Stddev	.0043936	.003448	.0015348	.0056397	.0030516	.6689	.0020398
%RSD	5.151624	126.1077	.2014516	1178.950	53.07540	.4026635	.2867361

#1	.0875250	-.006404	.7603514	.0053413	.0022265	165.3717	.7090346
#2	.0802233	.000438	.7634188	-.005704	.0074563	166.3079	.7126265
#3	.0881079	-.002237	.7617862	.001798	.0075660	166.6674	.7125057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077710	.0058523	83.22493	.2582602	.0931646	.3686748	215.0288
Stddev	.0001000	.0000589	.16305	.0013312	.0004646	.0007371	.5387
%RSD	1.286856	1.006155	.1959199	.5154529	.4987226	.1999264	.2505024

#1	.0077062	.0059198	83.04108	.2596650	.0927062	.3695009	214.8567
#2	.0077205	.0058254	83.28172	.2580982	.0931523	.3684391	214.5972
#3	.0078861	.0058116	83.35200	.2570174	.0936353	.3680845	215.6324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.890783	40.99001	.2023991	.0041028	1.804556	.4377815	1.206518
Stddev	.016941	.15008	.0009409	.0001781	.048515	.0064573	.008328
%RSD	.4354131	.3661381	.4648593	4.342022	2.688475	1.475000	.6902169

#1	3.873426	40.92915	.2033153	.0038974	1.752976	.4350798	1.205139
#2	3.891648	40.87992	.2024466	.0041948	1.811418	.4331138	1.215449
#3	3.907274	41.16096	.2014354	.0042161	1.849275	.4451508	1.198966

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.005588	8.344342	.2215676	.0080576	7.799767	3.360492	.0317296
Stddev	.030425	.007162	.0024280	.0009797	.030247	.017910	.0013683
%RSD	.3800519	.0858350	1.095843	12.15806	.3877914	.5329540	4.312399

#1	8.009139	8.350335	.2208291	.0075122	7.834691	3.348259	.0302601
#2	8.034083	8.346283	.2195945	.0074721	7.781936	3.381049	.0329671
#3	7.973543	8.336410	.2242791	.0091886	7.782675	3.352167	.0319617

Sample Name: N3998-08 Acquired: 08/08/2022 22:49:59 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SS-1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.423980	.1065436	.0778828
Stddev	.010424	.0017848	.0005791
%RSD	.3044416	1.675179	.7435131

#1	3.419907	.1048347	.0772784
#2	3.416207	.1064004	.0784327
#3	3.435826	.1083956	.0779373

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.492	1200.247	36086.18	6435.141	1524.917
Stddev	6.672	2.508	64.27	7.901	2.192
%RSD	.6107335	.2089802	.1781074	.1227862	.1437778

#1	1094.871	1201.946	36156.67	6436.049	1522.445
#2	1084.956	1197.366	36030.83	6426.825	1525.681
#3	1097.649	1201.428	36071.04	6442.549	1526.625

Sample Name: N3998-09 Acquired: 08/08/2022 22:53:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934362	-.007519	.8877312	.0102528	.0098649	235.3216
Stddev	.0081019	.005628	.0074822	.0039038	.0026609	.8367
%RSD	8.671043	74.84936	.8428463	38.07538	26.97330	.3555559

#1	.0846940	-.011200	.8828065	.0101744	.0129068	234.4297
#2	.0949227	-.001040	.8963412	.0141953	.0079693	235.4459
#3	.1006920	-.010316	.8840459	.0063889	.0087186	236.0891

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8555397	.0105943	.0092248	106.5798	.3106449	.1412647
Stddev	.0019766	.0000955	.0000940	.3645	.0009628	.0010520
%RSD	.2310318	.9013710	1.019351	.3419606	.3099366	.7447092

#1	.8532622	.0106995	.0092097	106.1850	.3112893	.1423326
#2	.8568067	.0105131	.0091393	106.9034	.3111072	.1402294
#3	.8565503	.0105703	.0093255	106.6511	.3095381	.1412322

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4450860	298.7295	4.745279	63.75014	.2814334	.0047868
Stddev	.0050059	1.1986	.015707	.16027	.0006941	.0001780
%RSD	1.124701	.4012473	.3310065	.2514100	.2466444	3.719431

#1	.4395661	297.4044	4.727674	63.64824	.2813548	.0048185
#2	.4493316	299.0459	4.750302	63.66729	.2807818	.0049468
#3	.4463602	299.7382	4.757860	63.93488	.2821634	.0045950

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.183037	.5638373	1.359403	10.07201	F 13.11613	.2927943
Stddev	.077274	.0075279	.002943	.05970	.03830	.0026014
%RSD	3.539750	1.335124	.2164996	.5926861	.2919954	.8884863

#1	2.252109	.5551807	1.356170	10.05995	13.07932	.2912830
#2	2.099582	.5688491	1.361926	10.13681	13.11331	.2913017
#3	2.197419	.5674821	1.360114	10.01926	13.15576	.2957982

Sample Name: N3998-09 Acquired: 08/08/2022 22:53:46 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SS-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101516	8.120582	3.965781	.0374322	4.039978	.1441360
Stddev	.0001318	.045305	.028228	.0009873	.026171	.0005369
%RSD	1.298315	.5578990	.7117783	2.637580	.6478045	.3724830

#1	.0100014	8.093847	3.988140	.0385552	4.025055	.1442871
#2	.0102481	8.095008	3.975140	.0370408	4.070197	.1445812
#3	.0102051	8.172891	3.934063	.0367007	4.024682	.1435398

Elem	Sr4077
Units	ppm
Avg	.0530579
Stddev	.0007995
%RSD	1.506786

#1	.0538366
#2	.0530978
#3	.0522392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.980	1246.754	38007.54	6826.276	1491.008
Stddev	7.188	2.045	180.74	30.610	2.490
%RSD	.6310631	.1640379	.4755284	.4484142	.1670188

#1	1146.516	1247.348	38207.44	6812.520	1491.116
#2	1138.224	1248.437	37959.51	6804.957	1493.443
#3	1132.200	1244.478	37855.68	6861.350	1488.466

Sample Name: N3998-10 Acquired: 08/08/2022 22:57:32 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ST-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081335	.0008234	.0243491	.0011530	.0008786	9.959803	.0526025
Stddev	.0053056	.0017501	.0022251	.0023413	.0022530	.051013	.0006160
%RSD	65.23040	212.5475	9.138096	203.0573	256.4342	.5121928	1.171108

#1	.0023098	.0021641	.0264022	.0001523	.0015378	9.910528	.0518949
#2	.0093986	-.001156	.0219849	-.000522	.0027284	10.01239	.0528934
#3	.0126923	.001463	.0246604	.003828	-.001630	9.95649	.0530193

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013142	.0005708	3.230635	.0366795	.0104960	.0497442	40.62388
Stddev	.0000755	.0000449	.005869	.0003194	.0001679	.0016915	.02945
%RSD	5.745884	7.869197	.1816791	.8707508	1.599775	3.400370	.0725025

#1	.0014014	.0005226	3.235329	.0369328	.0103110	.0477911	40.60343
#2	.0012689	.0006115	3.224054	.0363207	.0105385	.0507347	40.61056
#3	.0012724	.0005782	3.232522	.0367849	.0106386	.0507068	40.65764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996897	3.370179	.0202046	.0003239	.5905263	.0332287	.1194026
Stddev	.0022407	.014864	.0004195	.0003807	.0593476	.0046547	.0004996
%RSD	.7476606	.4410318	2.076156	117.5573	10.04996	14.00810	.4184234

#1	.2991375	3.360826	.0197817	.0004726	.5383879	.0385222	.1196758
#2	.2977768	3.387318	.0206205	-.000109	.6551096	.0297753	.1197060
#3	.3021549	3.362392	.0202115	.000608	.5780814	.0313886	.1188260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8621949	1.084779	.0336524	.0008659	.2840658	.8291293	.0007682
Stddev	.0610793	.007342	.0001874	.0003996	.0081622	.0058587	.0003471
%RSD	7.084167	.6767813	.5567110	46.14297	2.873333	.7066070	45.18352

#1	.9183061	1.093165	.0338236	.0005705	.2831257	.8342161	.0004737
#2	.7971348	1.079512	.0336813	.0013206	.2926572	.8227236	.0011508
#3	.8711439	1.081659	.0334523	.0007068	.2764143	.8304482	.0006800

Sample Name: N3998-10 Acquired: 08/08/2022 22:57:32 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ST-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4862146	-.002424	-.029807
Stddev	.0059398	.000627	.000045
%RSD	1.221647	25.88141	.1497152

#1	.4924523	-.003069	-.029755
#2	.4855657	-.002386	-.029833
#3	.4806259	-.001816	-.029832

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.0607	1102.734	32257.94	5765.617	1611.174
Stddev	5.4789	2.918	90.34	27.350	2.255
%RSD	.5495053	.2645931	.2800548	.4743553	.1399644

#1	991.5369	1099.452	32173.01	5734.150	1611.257
#2	997.1517	1103.717	32247.95	5779.030	1608.879
#3	1002.494	1105.034	32352.86	5783.670	1613.387

Sample Name: CCV11 Acquired: 08/08/2022 23:01:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.039270	5.027226	4.974606	4.980855	5.021480	9.322511
Stddev	.015632	.015945	.017540	.019082	.006111	.050738
%RSD	.3102030	.3171757	.3525883	.3831138	.1216888	.5442521

#1	5.047684	5.017060	4.970936	4.959339	5.027190	9.288102
#2	5.021233	5.019016	4.959191	4.995728	5.022214	9.298651
#3	5.048893	5.045604	4.993690	4.987499	5.015035	9.380781

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.787085	.2369640	2.422022	23.72867	.9835712	2.462399
Stddev	.017765	.0005879	.005911	.04359	.0023912	.003526
%RSD	.1815101	.2480871	.2440567	.1837071	.2431134	.1431955

#1	9.767728	.2375655	2.418225	23.68419	.9861127	2.462249
#2	9.802643	.2369359	2.419008	23.73050	.9832350	2.458951
#3	9.790883	.2363907	2.428832	23.77131	.9813659	2.465998

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144477	4.662831	2.362370	23.33136	2.472789	1.296003
Stddev	.003992	.023578	.009669	.04975	.003391	.005329
%RSD	.3487689	.5056690	.4092914	.2132151	.1371275	.4111586

#1	1.143025	4.658051	2.352145	23.29615	2.469630	1.296548
#2	1.141415	4.688433	2.371365	23.38827	2.472366	1.290422
#3	1.148991	4.642008	2.363600	23.30966	2.476372	1.301038

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.60743	2.320112	2.517537	22.79128	5.264724	4.711254
Stddev	.09849	.002650	.005777	.11714	.018566	.007770
%RSD	.4171892	.1142136	.2294671	.5139686	.3526411	.1649297

#1	23.51367	2.318008	2.523852	22.79158	5.281214	4.702304
#2	23.59857	2.319241	2.512518	22.67398	5.244615	4.715189
#3	23.71004	2.323088	2.516240	22.90827	5.268342	4.716270

Sample Name: CCV11 Acquired: 08/08/2022 23:01:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11168 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000051	4.948421	F 4.377807	4.956466	5.032881	4.909769
Stddev	.006312	.016028	.010106	.020637	.038119	.015683
%RSD	.1262413	.3238932	.2308557	.4163657	.7573959	.3194169

#1	5.000486	4.943524	4.366752	4.963980	4.991910	4.893817
#2	4.993533	4.935414	4.380097	4.933125	5.067298	4.925168
#3	5.006135	4.966326	4.386571	4.972294	5.039436	4.910320

Elem	Sr4077
Units	ppm
Avg	4.992532
Stddev	.021309
%RSD	.4268236

#1	4.970548
#2	4.993952
#3	5.013095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.3295	1046.141	30991.62	5497.682	1542.076
Stddev	2.6952	2.194	124.33	10.854	2.964
%RSD	.2866214	.2097442	.4011699	.1974263	.1921962

#1	942.3231	1043.769	30944.97	5500.230	1538.727
#2	941.4024	1046.556	31132.53	5507.036	1544.361
#3	937.2631	1048.098	30897.37	5485.781	1543.140

Sample Name: CCB11 Acquired: 08/08/2022 23:05:10 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016199	.0024283	-.002295	-.002159	.0001567	.0072934	-.000597
Stddev	.0026198	.0024300	.002054	.003319	.0011360	.0044792	.000724
%RSD	161.7218	100.0700	89.47228	153.7223	724.8380	61.41481	121.1744

#1	-.000725	.0051795	-.001840	-.000921	-.000913	.0122258	-.000032
#2	.001137	.0015308	-.000508	-.005918	.000034	.0034792	-.000347
#3	.004447	.0005747	-.004539	.000363	.001349	.0061753	-.001413

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0000363	-.004637	-.000794	.0000180	.0026306	.0002713
Stddev	.0000750	.0000858	.014214	.000366	.0000585	.0028873	.0064461
%RSD	407.8014	236.0959	306.5150	46.04203	325.5247	109.7579	2375.723

#1	.0000085	.0000943	.003095	-.001037	.0000255	.0058344	-.006677
#2	-.000051	.0000769	-.021041	-.000973	-.000044	.0018278	.006057
#3	.000098	-.000062	.004034	-.000374	.000072	.0002297	.001434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000352	.0496239	-.000109	-.000052	-.047184	-.000124	-.000908
Stddev	.000812	.0200770	.000550	.000094	.066812	.002834	.000352
%RSD	230.5835	40.45827	504.4288	179.8223	141.6005	2286.826	38.79339

#1	.000544	.0481820	.000098	-.000078	-.115644	.002998	-.000621
#2	-.001040	.0303068	-.000732	-.000130	.017849	-.002537	-.001301
#3	-.000561	.0703829	.000307	.000052	-.043756	-.000833	-.000802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070127	.0035228	.0066053	.0007883	-.008954	-.002022	-.000660
Stddev	.009618	.0022232	.0009986	.0003424	.006762	.000559	.001538
%RSD	13.71509	63.10816	15.11839	43.43912	75.51391	27.67228	232.9852

#1	-.080083	.0057877	.0075069	.0011493	-.002513	-.001516	.000129
#2	-.069411	.0013437	.0067772	.0004681	-.015997	-.002623	-.002432
#3	-.060887	.0034371	.0055319	.0007474	-.008354	-.001927	.000323

Sample Name: CCB11 Acquired: 08/08/2022 23:05:10 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11168 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009208	-.002664	.0000883
Stddev	.0020982	.001949	.0000675
%RSD	227.8628	73.14046	76.53301

#1	.0033296	-.000457	.0001385
#2	-.000509	-.003391	.0000115
#3	-.000058	-.004145	.0001148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.0059	1068.191	30998.92	5489.343	1596.857
Stddev	3.9372	.770	74.64	10.871	3.674
%RSD	.4122683	.0721181	.2407678	.1980348	.2300876

#1	959.5464	1068.532	31084.75	5478.550	1599.948
#2	952.9350	1068.731	30962.73	5500.290	1597.830
#3	952.5364	1067.309	30949.27	5489.190	1592.795

Sample Name: N3998-11 Acquired: 08/08/2022 23:09:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141036	-.000766	.0495594	-.001544	-.001035	20.83996	.0623976
Stddev	.0061467	.004520	.0009052	.003158	.000243	.08607	.0005583
%RSD	43.58270	590.2411	1.826431	204.4887	23.50635	.4129833	.8948278

#1	.0070619	.004187	.0486154	.001796	-.000953	20.74335	.0617533
#2	.0183944	-.001817	.0504199	-.001948	-.000844	20.86807	.0626998
#3	.0168545	-.004668	.0496429	-.004481	-.001309	20.90845	.0627396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012200	.0011201	6.197634	.0379226	.0200046	.0811842	42.63243
Stddev	.0000394	.0000478	.016870	.0006409	.0005452	.0034493	.24692
%RSD	3.225488	4.265643	.2721963	1.690116	2.725155	4.248760	.5791743

#1	.0012460	.0011453	6.178158	.0386594	.0206290	.0806054	42.37532
#2	.0012392	.0011500	6.207700	.0376153	.0197613	.0848864	42.86770
#3	.0011747	.0010650	6.207043	.0374933	.0196234	.0780610	42.65428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996490	6.163744	.0345989	.0005923	.6402239	.0705692	.1434234
Stddev	.0029721	.085798	.0005995	.0003063	.1269535	.0018614	.0009744
%RSD	.5948270	1.391982	1.732728	51.71615	19.82954	2.637658	.6793544

#1	.4967255	6.070201	.0339173	.0007216	.7210071	.0692435	.1442853
#2	.4995542	6.238775	.0348348	.0008129	.4938949	.0726972	.1436188
#3	.5026674	6.182254	.0350445	.0002426	.7057698	.0697669	.1423662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8555459	1.139406	.0408899	.0010174	1.375968	1.905019	.0005008
Stddev	.0592908	.012296	.0010029	.0005943	.008854	.008880	.0011147
%RSD	6.930171	1.079173	2.452687	58.40690	.6434469	.4661243	222.5727

#1	.8949872	1.148372	.0398493	.0003426	1.379743	1.902215	.0008505
#2	.8842885	1.125388	.0418503	.0014625	1.365853	1.914962	-.000747
#3	.7873620	1.144456	.0409700	.0012472	1.382309	1.897879	.001399

Sample Name: N3998-11 Acquired: 08/08/2022 23:09:05 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DW-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9814912	.0060237	-.023664
Stddev	.0065768	.0011220	.000161
%RSD	.6700831	18.62584	.6798260

#1	.9743849	.0047306	-.023484
#2	.9873638	.0066020	-.023794
#3	.9827249	.0067387	-.023714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.3353	1111.072	32496.52	5739.300	1620.324
Stddev	.8337	1.348	41.47	23.732	1.631
%RSD	.0835089	.1213605	.1276236	.4135065	.1006346

#1	998.7510	1109.547	32505.17	5711.903	1618.454
#2	997.3755	1112.107	32451.41	5753.556	1621.451
#3	998.8795	1111.563	32532.99	5752.439	1621.066

Sample Name: N4014-01 Acquired: 08/08/2022 23:12:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403751	-.007054	1.814931	.0014742	.0146911	72.39891	1.593798
Stddev	.0017960	.004997	.005709	.0048111	.0034722	.25179	.000882
%RSD	4.448348	70.82996	.3145774	326.3585	23.63477	.3477824	.0553432

#1	.0403319	-.002188	1.813852	-.000912	.0186584	72.55647	1.593195
#2	.0421923	-.012172	1.821103	-.001677	.0122058	72.10852	1.594810
#3	.0386011	-.006803	1.809839	.007012	.0132090	72.53174	1.593388

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050367	.0153330	73.31714	.2023409	.0852217	2.528043	252.9672
Stddev	.0000775	.0001942	.07831	.0005800	.0008235	.020754	.8268
%RSD	1.538197	1.266417	.1068094	.2866550	.9663133	.8209464	.3268601

#1	.0049738	.0152983	73.23313	.2016721	.0861723	2.530991	252.7953
#2	.0050132	.0155421	73.33017	.2027063	.0847271	2.505973	252.2398
#3	.0051233	.0151585	73.38812	.2026444	.0847656	2.547165	253.8665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.203217	45.13551	.3757665	.0077508	10.85845	.3083603	2.488806
Stddev	.013869	.22883	.0004140	.0000945	.31027	.0046632	.016596
%RSD	.3299547	.5069912	.1101720	1.219940	2.857410	1.512260	.6668060

#1	4.205106	45.14768	.3756838	.0077170	11.17463	.3100224	2.496028
#2	4.188500	44.90083	.3754001	.0078576	10.84628	.3030938	2.500567
#3	4.216044	45.35801	.3762156	.0076777	10.55444	.3119648	2.469823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.46738	3.382861	.2717334	.0111187	2.272424	3.083821	.1739503
Stddev	.06212	.013320	.0018500	.0007331	.007827	.039899	.0014977
%RSD	.4982687	.3937592	.6808168	6.593713	.3444241	1.293803	.8610166

#1	12.48281	3.390108	.2727776	.0118828	2.270166	3.069952	.1736195
#2	12.39900	3.390987	.2695974	.0104210	2.281131	3.052708	.1726456
#3	12.52033	3.367489	.2728253	.0110524	2.265974	3.128803	.1755858

Sample Name: N4014-01 Acquired: 08/08/2022 23:12:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.804452	.0283163	-.089292
Stddev	.029967	.0019937	.001028
%RSD	.7876927	7.040692	1.150760

#1	3.770143	.0266808	-.090145
#2	3.825508	.0305371	-.088151
#3	3.817704	.0277311	-.089579

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.542	1143.716	34245.52	6112.144	1531.432
Stddev	12.085	1.228	96.19	22.196	1.952
%RSD	1.162562	.1073547	.2808767	.3631379	.1274415

#1	1030.302	1142.708	34143.03	6103.260	1529.953
#2	1035.105	1145.084	34259.71	6137.405	1530.700
#3	1053.219	1143.356	34333.83	6095.766	1533.644

Sample Name: N4014-03 Acquired: 08/08/2022 23:16:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151418	-.017782	.5381305	.0006619	.0143445	36.00498	.5473825
Stddev	.0057551	.001839	.0028785	.0071434	.0045801	.46859	.0033821
%RSD	38.00780	10.33919	.5349114	1079.191	31.92921	1.301461	.6178712

#1	.0173193	-.015772	.5352336	-.006317	.0090619	35.63253	.5441917
#2	.0086157	-.019379	.5409903	.007959	.0172046	36.53112	.5509280
#3	.0194905	-.018195	.5381674	.000343	.0167671	35.85130	.5470279

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038387	.0058382	37.97873	.1421540	.0750081	.5708436	322.8716
Stddev	.0000598	.0000578	.32347	.0004295	.0004528	.0072543	3.2063
%RSD	1.556756	.9893448	.8517261	.3021231	.6036305	1.270800	.9930561

#1	.0038098	.0058707	37.60963	.1422541	.0755298	.5644127	320.2728
#2	.0039074	.0057715	38.21286	.1425246	.0747173	.5787074	326.4546
#3	.0037988	.0058724	38.11369	.1416833	.0747771	.5694107	321.8873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563278	8.928086	.2244667	.0065485	7.096376	.1180922	.7214517
Stddev	.019286	.068386	.0003519	.0009498	.349915	.0030430	.0016975
%RSD	.7524058	.7659671	.1567690	14.50410	4.930900	2.576825	.2352878

#1	2.545682	8.947311	.2242537	.0054574	7.441834	.1147432	.7214601
#2	2.583898	8.984802	.2248729	.0071903	7.105127	.1206878	.7197500
#3	2.560255	8.852145	.2242736	.0069977	6.742167	.1188455	.7231450

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.647613	1.050675	.3703726	.0139564	5.700758	2.139695	.0646551
Stddev	.097097	.001442	.0042030	.0001535	.006304	.032654	.0044724
%RSD	3.667356	.1372559	1.134797	1.099687	.1105888	1.526106	6.917261

#1	2.585449	1.049258	.3675801	.0139882	5.706520	2.121427	.0617025
#2	2.759501	1.052141	.3752064	.0137895	5.694024	2.177395	.0624622
#3	2.597889	1.050626	.3683314	.0140915	5.701730	2.120263	.0698007

Sample Name: N4014-03 Acquired: 08/08/2022 23:16:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.084758	-.046087	-.127223
Stddev	.007194	.001000	.002699
%RSD	.6631894	2.170409	2.121265

#1	1.082271	-.045890	-.125365
#2	1.079137	-.047171	-.130318
#3	1.092865	-.045199	-.125985

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.575	1100.636	32904.50	5836.119	1578.945
Stddev	6.118	.521	291.55	46.382	1.284
%RSD	.6095884	.0473635	.8860604	.7947396	.0813450

#1	997.079	1100.138	32619.08	5843.587	1578.191
#2	1009.226	1101.178	33201.83	5786.456	1580.428
#3	1004.420	1100.592	32892.60	5878.314	1578.215

Sample Name: N4014-05 Acquired: 08/08/2022 23:20:33 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688011	-.014330	9.819038	-.006618	.0245939	118.2840
Stddev	.0094246	.006609	.022027	.004010	.0027874	.2563
%RSD	13.69832	46.12197	.2243297	60.59189	11.33391	.2166443

#1	.0756800	-.021869	9.805407	-.002011	.0240393	118.1232
#2	.0726646	-.009532	9.844451	-.008519	.0276169	118.5795
#3	.0580587	-.011590	9.807257	-.009323	.0221254	118.1493

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.158036	.0100231	.0215014	309.1042	.2411749	.1325551
Stddev	.005791	.0001566	.0003286	.4738	.0002847	.0010654
%RSD	.2683251	1.561845	1.528492	.1532765	.1180621	.8037263

#1	2.152351	.0101930	.0213463	308.7362	.2410389	.1318911
#2	2.163927	.0099916	.0218789	309.6387	.2409837	.1319902
#3	2.157829	.0098847	.0212791	308.9376	.2415022	.1337839

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.076199	337.5000	3.847770	44.64495	.3622575	.0127941
Stddev	.007152	.3744	.009461	.15621	.0019358	.0002969
%RSD	.2324973	.1109314	.2458880	.3499014	.5343577	2.320976

#1	3.077830	337.7763	3.845885	44.60278	.3626614	.0129627
#2	3.082395	337.6498	3.858031	44.81792	.3639594	.0124513
#3	3.068372	337.0739	3.839392	44.51415	.3601516	.0129684

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.90471	.5051115	8.696768	16.66522	9.353374	.3350150
Stddev	.29238	.0038126	.065643	.05154	.016458	.0012912
%RSD	1.961639	.7548028	.7547930	.3092644	.1759621	.3854112

#1	15.13260	.5025639	8.650830	16.72308	9.338017	.3346853
#2	15.00649	.5032759	8.771950	16.64840	9.370748	.3364391
#3	14.57505	.5094947	8.667523	16.62420	9.351357	.3339206

Sample Name: N4014-05 Acquired: 08/08/2022 23:20:33 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180159	F 42.90930	2.549917	.6463436	5.272415	.1138712
Stddev	.0003334	.14808	.002256	.0044106	.014952	.0006318
%RSD	1.850423	.3450963	.0884671	.6823982	.2835980	.5548705

#1	.0179357	42.73933	2.550859	.6429392	5.256185	.1132810
#2	.0183820	42.97819	2.551550	.6513262	5.285631	.1145378
#3	.0177299	43.01038	2.547343	.6447654	5.275428	.1137948

Elem	Sr4077
Units	ppm
Avg	.5034064
Stddev	.0017145
%RSD	.3405867

#1	.5014272
#2	.5043538
#3	.5044381

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.454	1217.498	37034.83	6690.492	1446.866
Stddev	9.243	2.529	126.32	41.675	2.291
%RSD	.8286455	.2077400	.3410917	.6229042	.1583753

#1	1122.185	1214.892	37035.17	6648.801	1446.735
#2	1104.915	1219.942	37160.98	6690.525	1444.644
#3	1119.262	1217.662	36908.33	6732.151	1449.221

Sample Name: N4014-07 Acquired: 08/08/2022 23:24:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015417	.0067380	.0897427	-.001203	.0037704	87.66612
Stddev	.005837	.0007818	.0004030	.003956	.0014086	.13115
%RSD	37.86283	11.60294	.4490791	328.9420	37.35916	.1495988

#1	-.019926	.0073057	.0902069	-.004934	.0022177	87.68941
#2	-.017500	.0058462	.0895398	-.001621	.0049663	87.78407
#3	-.008824	.0070620	.0894815	.002946	.0041273	87.52489

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8713618	.0054201	.0032675	37.34749	.1443840	.1331317
Stddev	.0013502	.0000987	.0001309	.08145	.0006176	.0002425
%RSD	.1549533	1.820885	4.005941	.2180862	.4277531	.1821797

#1	.8700205	.0055319	.0031953	37.27283	.1441685	.1331649
#2	.8713441	.0053835	.0031886	37.43435	.1450805	.1328742
#3	.8727207	.0053450	.0034186	37.33528	.1439030	.1333559

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8472189	209.7188	3.577104	56.60567	.2440031	.0028895
Stddev	.0019589	.5291	.008011	.21922	.0003934	.0007339
%RSD	.2312139	.2522931	.2239521	.3872737	.1612225	25.39972

#1	.8494382	209.8003	3.584280	56.54003	.2444140	.0036507
#2	.8464881	210.2025	3.578572	56.85021	.2439653	.0028315
#3	.8457305	209.1538	3.568461	56.42677	.2436299	.0021863

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014728	.2151087	.5495187	43.53668	F 10.33920	.1937939
Stddev	.046561	.0018143	.0017264	.34167	.03787	.0018954
%RSD	.9284831	.8434226	.3141621	.7847821	.3662873	.9780508

#1	4.982989	.2148366	.5512917	43.90454	10.38292	.1936837
#2	5.068179	.2170437	.5478431	43.47625	10.31782	.1957420
#3	4.993016	.2134459	.5494214	43.22927	10.31684	.1919560

Sample Name: N4014-07 Acquired: 08/08/2022 23:24:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000320	7.240897	1.703950	.0083120	9.235328	.1928268
Stddev	.000312	.009444	.012470	.0023301	.013457	.0015548
%RSD	97.56595	.1304297	.7318366	28.03257	.1457156	.8063210

#1	-.000385	7.251734	1.717756	.0107737	9.225468	.1930042
#2	-.000595	7.236535	1.700590	.0061409	9.250659	.1911909
#3	.000019	7.234422	1.693504	.0080213	9.229856	.1942853

Elem	Sr4077
Units	ppm
Avg	-.109665
Stddev	.000269
%RSD	.2456573

#1	-.109429
#2	-.109959
#3	-.109608

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.846	1182.608	35305.94	6276.748	1532.492
Stddev	5.754	1.236	172.49	23.616	2.512
%RSD	.5333255	.1045118	.4885475	.3762429	.1639349

#1	1084.008	1183.189	35445.89	6251.569	1533.133
#2	1072.643	1181.188	35113.24	6280.270	1529.721
#3	1079.887	1183.446	35358.68	6298.405	1534.622

Sample Name: N4014-09 Acquired: 08/08/2022 23:28:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048137	-.024691	56.62179	-.008714	.0303259	130.7826
Stddev	.0081830	.000861	.05737	.006413	.0037669	.6952
%RSD	7.807210	3.486000	.1013143	73.59237	12.42137	.5315466

#1	.1123715	-.024129	56.60145	-.002108	.0289109	130.8873
#2	.0961234	-.024262	56.57737	-.009119	.0274715	131.4194
#3	.1059464	-.025682	56.68656	-.014914	.0345954	130.0410

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.129005	.0091673	.2826318	655.9522	.2689574	.1439716
Stddev	.018193	.0000726	.0001809	1.7180	.0011191	.0011287
%RSD	.2551906	.7914767	.0640120	.2619086	.4160759	.7839979

#1	7.122323	.0092490	.2827701	655.1344	.2678030	.1437687
#2	7.149594	.0091103	.2826983	657.9263	.2690319	.1429580
#3	7.115099	.0091427	.2824271	654.7959	.2700374	.1451880

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06719	379.7926	6.920169	116.9148	.3306608	.0126614
Stddev	.05351	1.0595	.016190	.3835	.0008913	.0004836
%RSD	.4835177	.2789642	.2339603	.3279998	.2695570	3.819522

#1	11.09946	380.0247	6.915679	116.9211	.3297133	.0132079
#2	11.09668	380.7168	6.938130	117.2951	.3307864	.0124878
#3	11.00542	378.6363	6.906697	116.5282	.3314826	.0122886

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97111	.3681467	23.85297	12.16464	8.384214	.3670585
Stddev	.26896	.0045258	.05515	.09791	.016440	.0010706
%RSD	1.077072	1.229353	.2312042	.8048932	.1960866	.2916589

#1	25.28153	.3683865	23.91639	12.21825	8.386402	.3679154
#2	24.80768	.3725479	23.81623	12.22403	8.366789	.3674017
#3	24.82413	.3635058	23.82630	12.05163	8.399451	.3658585

Sample Name: N4014-09 Acquired: 08/08/2022 23:28:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-14 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570788	F 40.81375	3.649381	.6282318	3.127081	.1518648
Stddev	.0005845	.05322	.016710	.0036099	.016843	.0013811
%RSD	1.023932	.1304045	.4578992	.5746113	.5386026	.9093931

#1	.0576873	40.80447	3.655463	.6242669	3.110705	.1508601
#2	.0565218	40.76578	3.630481	.6313283	3.126183	.1512946
#3	.0570271	40.87100	3.662198	.6291002	3.144354	.1534396

Elem	Sr4077
Units	ppm
Avg	.5951468
Stddev	.0050048
%RSD	.8409304

#1	.5905342
#2	.5944382
#3	.6004682

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.781	1170.922	36263.69	6649.649	1360.687
Stddev	4.722	1.565	143.20	11.026	1.563
%RSD	.4372707	.1336300	.3948864	.1658136	.1148888

#1	1077.660	1169.884	36285.24	6640.984	1360.234
#2	1076.491	1172.722	36110.93	6645.904	1362.426
#3	1085.191	1170.161	36394.89	6662.060	1359.399

Sample Name: N4014-11 Acquired: 08/08/2022 23:31:45 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934232	-.002820	.6816528	-.004012	.0090803	82.57815
Stddev	.0025410	.001724	.0050694	.003651	.0038878	.27536
%RSD	2.719870	61.13057	.7436876	91.01339	42.81560	.3334578

#1	.0927114	-.003497	.6813737	-.002280	.0132583	82.84752
#2	.0913141	-.004102	.6767287	-.008207	.0084138	82.58976
#3	.0962442	-.000860	.6868559	-.001548	.0055689	82.29716

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8551585	.0055157	.0101732	1250.933	.1424404	.1015087
Stddev	.0034175	.0000586	.0003235	2.346	.0008532	.0005091
%RSD	.3996380	1.061948	3.180386	.1875545	.5990045	.5014900

#1	.8590541	.0055141	.0098549	1250.531	.1428715	.1011352
#2	.8537565	.0055750	.0105018	1253.455	.1414577	.1013023
#3	.8526650	.0054579	.0101628	1248.814	.1429922	.1020885

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.462208	213.3948	4.204479	101.0838	.2748487	.0041019
Stddev	.003405	.6866	.009485	.4896	.0013451	.0003085
%RSD	.2328767	.3217470	.2256046	.4843990	.4893776	7.520391

#1	1.465250	214.0699	4.215147	101.3147	.2758869	.0041170
#2	1.462844	213.4172	4.201295	101.4154	.2753299	.0044026
#3	1.458530	212.6973	4.196995	100.5214	.2733292	.0037862

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.35070	.3423387	1.181797	19.93903	8.090674	.2350278
Stddev	.10415	.0019421	.005070	.10514	.023955	.0023466
%RSD	.5675645	.5672921	.4290179	.5273217	.2960845	.9984506

#1	18.46925	.3442302	1.180724	20.05595	8.072461	.2373159
#2	18.27393	.3424361	1.177348	19.90887	8.081751	.2326267
#3	18.30890	.3403497	1.187317	19.85226	8.117810	.2351408

Sample Name: N4014-11 Acquired: 08/08/2022 23:31:45 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088094	F 31.06648	2.293380	.0332751	5.250240	.0896855
Stddev	.0004350	.04114	.021371	.0029198	.021919	.0017485
%RSD	4.937999	.1324403	.9318565	8.774607	.4174946	1.949602

#1	.0092935	31.03824	2.272108	.0330778	5.229561	.0890184
#2	.0084513	31.04751	2.314849	.0304589	5.247940	.0883687
#3	.0086835	31.11368	2.293182	.0362884	5.273219	.0916693

Elem	Sr4077
Units	ppm
Avg	1.879236
Stddev	.002034
%RSD	.1082191

#1	1.877259
#2	1.879127
#3	1.881322

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.063	1120.832	34875.77	6384.581	1295.046
Stddev	3.140	1.009	64.35	23.844	1.300
%RSD	.3030814	.0899887	.1845098	.3734647	.1003503

#1	1035.878	1119.810	34850.95	6371.861	1294.879
#2	1039.291	1121.827	34827.54	6369.795	1296.422
#3	1033.019	1120.858	34948.84	6412.088	1293.839

Sample Name: N4014-13 Acquired: 08/08/2022 23:35:40 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1682375	-.011007	8.060012	.0055455	.0268460	79.57744	6.671935
Stddev	.0089064	.005603	.015692	.0018118	.0022392	.40241	.028388
%RSD	5.293946	50.90409	.1946887	32.67168	8.340972	.5056884	.4254795

#1	.1606868	-.009462	8.058954	.0074627	.0293868	79.11319	6.639623
#2	.1659659	-.017221	8.044875	.0038617	.0259907	79.82649	6.683318
#3	.1780597	-.006339	8.076205	.0053121	.0251606	79.79266	6.692865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067680	.0341092	224.2074	.4685099	.2929819	7.632838	309.8303
Stddev	.0001379	.0002443	.8462	.0013346	.0006114	.032664	.9764
%RSD	2.037408	.7162912	.3774326	.2848542	.2086930	.4279383	.3151279

#1	.0066160	.0340584	223.2322	.4669760	.2926560	7.597579	308.7494
#2	.0068028	.0343749	224.6420	.4691486	.2926024	7.662067	310.6483
#3	.0068851	.0338942	224.7481	.4694052	.2936872	7.638866	310.0932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.239575	73.00744	.6461683	.0188417	9.976128	.4142224	17.45925
Stddev	.018004	.37747	.0023417	.0001193	.016189	.0046492	.09705
%RSD	.2885443	.5170293	.3623984	.6332156	.1622734	1.122390	.5558461

#1	6.218791	72.58535	.6471050	.0189514	9.993542	.4088560	17.55525
#2	6.250336	73.31264	.6435032	.0187147	9.961535	.4170355	17.46131
#3	6.249600	73.12432	.6478965	.0188590	9.973308	.4167756	17.36119

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.553725	6.254883	.3611924	.0428526	8.570459	3.571960	1.073198
Stddev	.038550	.001404	.0040672	.0004029	.034983	.025548	.004958
%RSD	.4035052	.0224520	1.126036	.9401710	.4081810	.7152381	.4620034

#1	9.544465	6.256215	.3569532	.0432476	8.542561	3.596579	1.078372
#2	9.596062	6.253416	.3650623	.0428680	8.559107	3.545575	1.068488
#3	9.520649	6.255019	.3615617	.0424422	8.609708	3.573724	1.072733

Sample Name: N4014-13 Acquired: 08/08/2022 23:35:40 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.967750	.0523915	.3313615
Stddev	.016290	.0010698	.0009722
%RSD	.5489044	2.042017	.2933861

#1	2.950981	.0518179	.3304180
#2	2.968753	.0536258	.3323600
#3	2.983515	.0517307	.3313066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.709	1130.248	34418.56	6168.056	1470.965
Stddev	7.774	3.070	144.31	24.448	3.243
%RSD	.7520525	.2716155	.4192803	.3963612	.2204877

#1	1026.212	1132.348	34378.02	6161.009	1468.879
#2	1033.181	1131.670	34298.85	6147.905	1474.702
#3	1041.733	1126.724	34578.80	6195.253	1469.315

Sample Name: N4044-01 Acquired: 08/08/2022 23:39:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-230 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751899	-.019616	.8985083	-.008431	.0104675	127.6627	.5971475
Stddev	.0078468	.001998	.0037206	.003738	.0020478	.5565	.0018695
%RSD	10.43595	10.18662	.4140819	44.33316	19.56337	.4359500	.3130677

#1	.0841060	-.019495	.8996810	-.011193	.0119445	127.9327	.5991346
#2	.0693356	-.021671	.8943427	-.009922	.0113282	127.0227	.5954236
#3	.0721281	-.017680	.9015012	-.004178	.0081298	128.0328	.5968842

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082666	.0090339	50.81209	.1799196	.1720712	.3467263	307.3092
Stddev	.0001109	.0002879	.16428	.0014321	.0005897	.0025782	1.6062
%RSD	1.341728	3.186807	.3233107	.7959832	.3426981	.7435706	.5226665

#1	.0083696	.0088276	50.94939	.1782660	.1714609	.3478002	308.4997
#2	.0082810	.0089114	50.63009	.1807470	.1721149	.3437848	305.4823
#3	.0081492	.0093628	50.85681	.1807460	.1726379	.3485940	307.9456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.831128	17.43049	.1611100	.0046937	26.83135	.3012596	1.160794
Stddev	.014013	.09732	.0005624	.0003185	.10392	.0038981	.008498
%RSD	.3657775	.5583120	.3490577	6.785585	.3873091	1.293917	.7321265

#1	3.839159	17.44399	.1607712	.0048083	26.83589	.3024532	1.165836
#2	3.814947	17.32712	.1607996	.0043338	26.72523	.2969042	1.165563
#3	3.839277	17.52034	.1617591	.0049390	26.93293	.3044212	1.150982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.063754	5.229724	.3017259	.0201039	2.083935	3.774827	.0283336
Stddev	.012997	.020501	.0028784	.0006645	.003330	.032955	.0007593
%RSD	.2143327	.3920039	.9539794	3.305291	.1598024	.8730217	2.679826

#1	6.077828	5.222437	.3043456	.0193887	2.087757	3.812110	.0285092
#2	6.061229	5.213862	.2986446	.0202208	2.081653	3.762778	.0289898
#3	6.052206	5.252872	.3021875	.0207022	2.082395	3.749591	.0275019

Sample Name: N4044-01 Acquired: 08/08/2022 23:39:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-230 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.253137	.0312805	.0305299
Stddev	.004146	.0003388	.0014511
%RSD	.3308593	1.082946	4.753092

#1	1.256170	.0309248	.0302956
#2	1.248412	.0313173	.0320838
#3	1.254828	.0315993	.0292101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.336	1241.148	36988.04	6606.925	1529.827
Stddev	8.111	4.206	170.09	55.740	4.404
%RSD	.7195094	.3389107	.4598551	.8436586	.2878860

#1	1118.290	1243.913	36864.40	6546.112	1532.513
#2	1129.758	1243.223	37182.02	6655.588	1532.223
#3	1133.961	1236.307	36917.71	6619.076	1524.744

Sample Name: N4044-03 Acquired: 08/08/2022 23:43:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0676099	-.011609	.8076760	.0004049	.0068084	72.23556	.3197716
Stddev	.0051555	.000237	.0007466	.0047197	.0013004	.28218	.0011931
%RSD	7.625408	2.044825	.0924383	1165.684	19.10046	.3906358	.3730949

#1	.0617358	-.011883	.8083036	.0054009	.0064308	72.12426	.3186400
#2	.0713840	-.011473	.8078741	-.000208	.0057385	72.02601	.3196570
#3	.0697100	-.011470	.8068503	-.003979	.0082558	72.55642	.3210178

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052739	.0037885	14.31865	.0665069	.0539725	.3950889	171.6156
Stddev	.0001616	.0001648	.03025	.0008376	.0004988	.0018049	.5722
%RSD	3.063812	4.350173	.2112729	1.259398	.9241780	.4568363	.3333941

#1	.0054353	.0038816	14.28895	.0660418	.0535395	.3934023	171.1507
#2	.0051121	.0038857	14.31756	.0660052	.0545180	.3969925	171.4415
#3	.0052744	.0035982	14.34942	.0674739	.0538600	.3948719	172.2546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301395	10.79825	.0714735	.0028458	21.33816	.1906603	.6183315
Stddev	.004354	.03573	.0005616	.0005362	.13052	.0003808	.0005803
%RSD	.3345773	.3309226	.7857245	18.84229	.6116671	.1997285	.0938526

#1	1.297407	10.79949	.0712016	.0034064	21.43326	.1909440	.6177390
#2	1.300739	10.76190	.0721193	.0027930	21.18935	.1902275	.6188988
#3	1.306040	10.83334	.0710996	.0023379	21.39185	.1908093	.6183566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.119054	2.689819	.1757439	.0232642	1.931408	2.642948	.0124485
Stddev	.043463	.005250	.0019385	.0004408	.013479	.023989	.0013067
%RSD	.7102870	.1951672	1.103026	1.894916	.6978741	.9076633	10.49695

#1	6.126515	2.684335	.1737989	.0228638	1.915980	2.662824	.0118673
#2	6.072344	2.690322	.1757568	.0237366	1.937346	2.616301	.0115331
#3	6.158304	2.694798	.1776759	.0231921	1.940898	2.649720	.0139449

Sample Name: N4044-03 Acquired: 08/08/2022 23:43:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-241 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4986552	.0076649	-.041381
Stddev	.0006767	.0013560	.000690
%RSD	.1357066	17.69045	1.667381

#1	.4990894	.0068140	-.041149
#2	.4990007	.0069522	-.040836
#3	.4978755	.0092286	-.042156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.983	1255.744	37279.53	6628.000	1567.603
Stddev	2.517	2.225	46.63	28.870	.274
%RSD	.2215497	.1771910	.1250933	.4355813	.0175103

#1	1137.236	1256.324	37330.62	6594.674	1567.382
#2	1133.085	1257.622	37268.74	6643.935	1567.517
#3	1137.627	1253.287	37239.24	6645.391	1567.910

Sample Name: CCV12 Acquired: 08/08/2022 23:47:03 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19249 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024258	5.000611	4.978011	5.010675	5.011477	9.287796
Stddev	.015813	.018547	.005653	.008571	.012286	.049731
%RSD	.3147421	.3709035	.1135687	.1710471	.2451545	.5354492

#1	5.038139	5.015092	4.984095	5.020572	5.022732	9.295816
#2	5.027592	5.007035	4.977017	5.005699	5.013327	9.234542
#3	5.007043	4.979705	4.972920	5.005755	4.998371	9.333030

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.742866	.2374416	2.429153	23.68762	.9865852	2.460265
Stddev	.035109	.0007294	.000268	.07372	.0014374	.002745
%RSD	.3603603	.3071713	.0110505	.3112306	.1456900	.1115665

#1	9.752231	.2378930	2.429058	23.60307	.9851059	2.462025
#2	9.772343	.2378316	2.429457	23.73850	.9879766	2.461668
#3	9.704023	.2366002	2.428946	23.72129	.9866730	2.457102

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143612	4.648823	2.348741	23.39057	2.467966	1.296265
Stddev	.005576	.029042	.004286	.09492	.003529	.000940
%RSD	.4875872	.6247262	.1824859	.4057929	.1429876	.0724821

#1	1.146279	4.615758	2.347522	23.34204	2.469577	1.295687
#2	1.137203	4.670201	2.345196	23.32974	2.470402	1.297349
#3	1.147353	4.660510	2.353504	23.49995	2.463919	1.295759

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33749	2.312097	2.489701	22.67482	5.251931	4.698971
Stddev	.15947	.007131	.011088	.07983	.012640	.009967
%RSD	.6833134	.3084307	.4453547	.3520583	.2406789	.2121028

#1	23.50931	2.319821	2.490941	22.61652	5.255674	4.708834
#2	23.19423	2.305763	2.500116	22.64213	5.262277	4.688904
#3	23.30894	2.310707	2.478045	22.76580	5.237842	4.699176

Sample Name: CCV12 Acquired: 08/08/2022 23:47:03 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19249 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.008964	4.946779	F 4.365349	4.940865	5.034206	4.896732
Stddev	.003615	.006484	.007481	.005356	.046435	.028437
%RSD	.0721728	.1310753	.1713775	.1083997	.9223831	.5807257

#1	5.012768	4.948669	4.357335	4.944840	5.036360	4.898000
#2	5.008551	4.952109	4.366563	4.942982	5.079527	4.924514
#3	5.005574	4.939560	4.372149	4.934775	4.986732	4.867683

Elem	Sr4077
Units	ppm
Avg	4.934326
Stddev	.013349
%RSD	.2705355

#1	4.944503
#2	4.919211
#3	4.939263

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.6890	1040.999	30784.21	5476.518	1537.271
Stddev	3.4138	3.421	45.02	24.450	6.114
%RSD	.3613722	.3285969	.1462339	.4464587	.3976968

#1	941.1485	1037.433	30733.46	5448.433	1531.822
#2	944.9580	1041.313	30819.31	5488.060	1536.109
#3	947.9603	1044.253	30799.87	5493.061	1543.883

Sample Name: CCB12 Acquired: 08/08/2022 23:50:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19249 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013295	.0018669	-.001783	-.000856	-.000310	-.001585	-.000509
Stddev	.0033458	.0017808	.001942	.007115	.001842	.006013	.000524
%RSD	251.6589	95.39062	108.9469	831.5606	594.7838	379.4616	102.9398

#1	.0012078	.0025115	-.004017	-.005707	-.002337	.003044	.000066
#2	.0047344	.0032356	-.000838	-.004173	.001259	.000583	-.000959
#3	-.001954	-.000146	-.000494	.007313	.000150	-.008381	-.000633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000684	-.000021	.0148893	-.000389	-.000358	.0000806	-.004596
Stddev	.0000685	.000080	.0145080	.000465	.000339	.0012805	.003061
%RSD	100.1750	386.3257	97.43893	119.6093	94.58169	1588.355	66.60938

#1	-.000005	-.000088	.0259892	-.000819	-.000430	-.000612	-.006567
#2	.000130	-.000042	.0202056	.000104	-.000655	-.000705	-.001069
#3	.000080	.000068	-.001527	-.000451	.000011	.001558	-.006152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000496	.0085903	-.000641	-.000045	-.190202	.0010776	-.000250
Stddev	.000230	.0341425	.000426	.000221	.184259	.0036727	.000745
%RSD	46.25496	397.4545	66.48852	488.0016	96.87555	340.8109	297.6713

#1	-.000380	.0285423	-.000453	-.000034	-.003221	-.003115	.000004
#2	-.000348	-.030833	-.000341	.000170	-.195771	.003726	.000334
#3	-.000761	.028062	-.001129	-.000272	-.371614	.002622	-.001089

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049514	.0029444	.0069068	.0005338	-.004115	-.001859	-.001613
Stddev	.022480	.0015103	.0019909	.0003956	.003265	.001491	.001814
%RSD	45.40119	51.29316	28.82465	74.11281	79.33075	80.22871	112.4531

#1	-.036500	.0012373	.0076721	.0009039	-.000936	-.000397	-.003691
#2	-.036571	.0034894	.0084014	.0005808	-.007460	-.001801	-.000350
#3	-.075472	.0041065	.0046468	.0001168	-.003951	-.003379	-.000798

Sample Name: CCB12 Acquired: 08/08/2022 23:50:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19249 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014779	-.002011	.0000478
Stddev	.0008606	.000815	.0000527
%RSD	58.23369	40.51872	110.4385

#1	.0015797	-.001235	.0001025
#2	.0022831	-.002860	.0000435
#3	.0005709	-.001939	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.8775	1069.834	30897.46	5461.970	1594.972
Stddev	7.0509	.940	98.97	4.296	2.039
%RSD	.7384117	.0878534	.3203314	.0786608	.1278694

#1	946.8282	1068.778	30783.79	5460.130	1592.691
#2	957.8433	1070.579	30944.02	5466.880	1596.621
#3	959.9611	1070.145	30964.57	5458.900	1595.604

Sample Name: N4060-01 Acquired: 08/08/2022 23:54:45 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JERSEY-CITY- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0647093	-.005727	3.066316	.0050996	.0173276	86.20637
Stddev	.0020617	.002170	.003029	.0021450	.0025877	.57673
%RSD	3.186125	37.88429	.0987786	42.06183	14.93418	.6690069

#1	.0624076	-.003446	3.069811	.0057113	.0194746	85.54778
#2	.0663867	-.007765	3.064449	.0068723	.0144543	86.45017
#3	.0653336	-.005970	3.064690	.0027152	.0180540	86.62116

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019915	.0072844	.0082247	359.0325	.2087296	.1094542
Stddev	.003993	.0000576	.0002280	1.5042	.0024366	.0008687
%RSD	.3915212	.7911376	2.772336	.4189615	1.167328	.7936947

#1	1.016302	.0073251	.0083538	357.3438	.2115246	.1100052
#2	1.019241	.0073097	.0083588	359.5252	.2070530	.1099047
#3	1.024202	.0072185	.0079614	360.2286	.2076112	.1084528

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227294	224.9473	3.636908	33.43253	.2696919	.0041608
Stddev	.006453	1.1444	.021858	.27997	.0014353	.0007089
%RSD	.5257783	.5087580	.6009950	.8374310	.5322123	17.03869

#1	1.219846	223.6611	3.615084	33.15883	.2689716	.0033584
#2	1.231201	225.3277	3.636840	33.42038	.2687593	.0044217
#3	1.230836	225.8531	3.658799	33.71838	.2713447	.0047023

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.72744	.2696377	2.402276	10.75252	8.434503	.2615499
Stddev	.45729	.0017501	.002413	.05642	.006138	.0015132
%RSD	.7786723	.6490646	.1004275	.5247124	.0727735	.5785684

#1	58.55517	.2683270	2.403798	10.69513	8.431857	.2620455
#2	58.38130	.2716251	2.399494	10.75453	8.441520	.2598510
#3	59.24585	.2689609	2.403536	10.80791	8.430132	.2627532

Sample Name: N4060-01 Acquired: 08/08/2022 23:54:45 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JERSEY-CITY- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123183	F 20.93138	3.670244	.2322775	2.615398	.1305448
Stddev	.0000786	.04007	.046420	.0029237	.011874	.0017997
%RSD	.6382175	.1914259	1.264755	1.258725	.4539853	1.378623

#1	.0122618	20.91763	3.622770	.2330435	2.610450	.1323353
#2	.0124081	20.90000	3.715532	.2290471	2.606798	.1287360
#3	.0122850	20.97651	3.672432	.2347420	2.628945	.1305632

Elem	Sr4077
Units	ppm
Avg	1.034816
Stddev	.005492
%RSD	.5307015

#1	1.029821
#2	1.033931
#3	1.040697

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.399	1171.757	35346.40	6333.523	1439.348
Stddev	2.673	1.010	10.92	33.318	2.080
%RSD	.2499794	.0861702	.0308906	.5260518	.1445218

#1	1069.508	1172.014	35357.12	6371.971	1441.672
#2	1072.017	1172.613	35346.79	6313.131	1437.659
#3	1066.673	1170.644	35335.29	6315.466	1438.715

Sample Name: N4062-01 Acquired: 08/08/2022 23:58:29 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747646	-.018885	.5239713	-.005845	.0106624	103.4878	.3711065
Stddev	.0054245	.003364	.0061733	.002515	.0006058	.2146	.0003900
%RSD	7.255467	17.81512	1.178171	43.02294	5.681390	.2073950	.1050959

#1	.0732557	-.022646	.5216515	-.005244	.0099641	103.3422	.3715490
#2	.0702543	-.017848	.5192939	-.003685	.0110467	103.7343	.3709579
#3	.0807839	-.016162	.5309684	-.008606	.0109764	103.3870	.3708126

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099767	.0076002	84.11778	.2585334	.0788557	.3144052	352.0525
Stddev	.0000746	.0000227	.07170	.0006622	.0006244	.0015798	.5770
%RSD	.7473932	.2983317	.0852429	.2561215	.7917755	.5024759	.1638899

#1	.0100625	.0075768	84.20036	.2581901	.0791782	.3142906	351.8791
#2	.0099401	.0076018	84.08172	.2592967	.0781361	.3160392	352.6962
#3	.0099275	.0076221	84.07126	.2581133	.0792529	.3128858	351.5821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670672	55.17039	.1221316	.0050282	7.068525	.4416772	.6601175
Stddev	.003744	.13278	.0011401	.0008419	.179792	.0029159	.0026445
%RSD	.2240872	.2406774	.9335448	16.74349	2.543560	.6601801	.4006114

#1	1.666481	55.01988	.1209607	.0060002	6.903998	.4433879	.6625244
#2	1.673685	55.27099	.1232383	.0045541	7.041137	.4383104	.6605414
#3	1.671851	55.22028	.1221958	.0045301	7.260440	.4433332	.6572866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.802710	5.943624	.3555055	.0030749	2.910292	2.922827	.0124938
Stddev	.036033	.003661	.0006509	.0009421	.013885	.012272	.0011705
%RSD	.4618006	.0615973	.1830951	30.63664	.4771138	.4198683	9.369027

#1	7.766746	5.940680	.3561989	.0033203	2.923099	2.915445	.0134639
#2	7.838811	5.947723	.3549077	.0038700	2.895534	2.936993	.0111937
#3	7.802574	5.942467	.3554099	.0020345	2.912243	2.916043	.0128237

Sample Name: N4062-01 Acquired: 08/08/2022 23:58:29 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.323402	-.004356	-.218413
Stddev	.002124	.000452	.000910
%RSD	.1604824	10.37305	.4165760

#1	1.322952	-.004410	-.218741
#2	1.325715	-.004779	-.219113
#3	1.321539	-.003880	-.217384

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.953	1201.753	36047.87	6437.635	1519.841
Stddev	3.026	.562	35.49	6.790	.946
%RSD	.2784348	.0467971	.0984625	.1054707	.0622467

#1	1087.188	1201.941	36088.34	6429.952	1518.960
#2	1083.816	1201.121	36033.27	6440.126	1520.841
#3	1089.855	1202.198	36022.01	6442.829	1519.723

Sample Name: N4062-01DUP Acquired: 08/09/2022 0:02:16 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000465	-.005994	.1143239	-.005545	.0065071	130.9809
Stddev	.008068	.003972	.0013764	.006215	.0011855	.4129
%RSD	1734.462	66.25641	1.203934	112.0890	18.21892	.3152631

#1	.001757	-.010176	.1157208	.001524	.0065660	130.6341
#2	.006259	-.005533	.1142818	-.010150	.0076622	130.8709
#3	-.009411	-.002274	.1129690	-.008009	.0052933	131.4377

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156815	.0074884	.0081966	126.7001	.1927226	.1877005
Stddev	.0005702	.0000979	.0001158	.2955	.0004101	.0006297
%RSD	.1105703	1.307325	1.412247	.2332445	.2128101	.3354916

#1	.5151569	.0074230	.0082035	126.3852	.1922873	.1878622
#2	.5155992	.0076010	.0080775	126.7437	.1931018	.1882337
#3	.5162883	.0074413	.0083088	126.9714	.1927786	.1870058

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523827	288.6460	4.342484	105.9926	.3124822	.0024133
Stddev	.0020328	.8928	.007947	.4372	.0013411	.0002744
%RSD	.5768777	.3093039	.1830120	.4124805	.4291836	11.37219

#1	.3503157	288.1508	4.335494	105.7191	.3126646	.0026550
#2	.3524529	288.1106	4.340829	105.7618	.3110592	.0021150
#3	.3543796	289.6766	4.351128	106.4968	.3137228	.0024699

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25915	.4877706	.5303908	17.77943	F 12.36411	.2820375
Stddev	.01448	.0048142	.0020600	.07201	.01061	.0025176
%RSD	.1092377	.9869890	.3883833	.4050180	.0857835	.8926618

#1	13.26553	.4823433	.5302356	17.85263	12.36395	.2799403
#2	13.26934	.4915261	.5325239	17.70867	12.35359	.2813426
#3	13.24257	.4894424	.5284128	17.77699	12.37480	.2848296

Sample Name: N4062-01DUP Acquired: 08/09/2022 0:02:16 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163480	6.644170	3.238965	.0069365	6.426489	.1303435
Stddev	.0002007	.014469	.017882	.0005135	.024897	.0001752
%RSD	1.227747	.2177685	.5520835	7.402395	.3874149	.1343992

#1	.0161475	6.640000	3.258775	.0074216	6.401900	.1305415
#2	.0163474	6.660266	3.224018	.0069890	6.425884	.1302084
#3	.0165489	6.632244	3.234101	.0063987	6.451683	.1302807

Elem	Sr4077
Units	ppm
Avg	-.106882
Stddev	.000363
%RSD	.3392039

#1	-.106881
#2	-.106520
#3	-.107245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.717	1376.952	41276.30	7434.923	1459.466
Stddev	6.249	1.908	160.24	18.574	2.632
%RSD	.4996516	.1385742	.3882216	.2498208	.1803272

#1	1250.498	1375.221	41352.20	7426.754	1456.691
#2	1244.580	1376.636	41092.21	7421.833	1461.926
#3	1257.073	1378.998	41384.49	7456.181	1459.782

Sample Name: N4062-01LX5 Acquired: 08/09/2022 0:06:04 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19244 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037925	-.011441	.1151231	-.010129	.0061873	131.3003
Stddev	.0019134	.006564	.0020178	.000638	.0008753	.2780
%RSD	50.45193	57.37023	1.752764	6.302505	14.14683	.2117631

#1	.0038010	-.004725	.1171185	-.010793	.0064621	131.4716
#2	.0018749	-.017841	.1130835	-.010075	.0052075	130.9795
#3	.0057017	-.011757	.1151672	-.009520	.0068921	131.4498

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5147276	.0074343	.0080871	127.6981	.1921614	.1865957
Stddev	.0013509	.0000203	.0000760	.2559	.0010747	.0006892
%RSD	.2624563	.2728234	.9403091	.2003920	.5592569	.3693442

#1	.5148093	.0074481	.0081710	127.5098	.1920370	.1866358
#2	.5133377	.0074437	.0080679	127.5951	.1932928	.1872639
#3	.5160359	.0074110	.0080226	127.9895	.1911543	.1858873

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3541705	289.1623	4.317320	106.3179	.3128267	.0022524
Stddev	.0027144	.8504	.015002	.4387	.0004305	.0005745
%RSD	.7664073	.2940811	.3474888	.4126011	.1376029	25.50535

#1	.3545189	288.3341	4.302939	105.9089	.3132482	.0015974
#2	.3512987	289.1196	4.316147	106.2636	.3128442	.0026706
#3	.3566938	290.0332	4.332874	106.7812	.3123878	.0024891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.33467	.4878887	.5308067	17.84129	F 12.43871	.2865648
Stddev	.24019	.0026804	.0034830	.13672	.01509	.0027465
%RSD	1.801237	.5493864	.6561730	.7663349	.1213469	.9584264

#1	13.60247	.4887171	.5271335	17.91054	12.42423	.2889846
#2	13.26327	.4848919	.5312248	17.92953	12.43756	.2835796
#3	13.13829	.4900570	.5340618	17.68380	12.45435	.2871303

Sample Name: N4062-01LX5 Acquired: 08/09/2022 0:06:04 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19244 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156470	6.659907	3.266902	.0057571	6.426339	.1289158
Stddev	.0004672	.016451	.030862	.0001590	.046939	.0011032
%RSD	2.986021	.2470110	.9446856	2.762735	.7304110	.8557746

#1	.0161562	6.647666	3.297310	.0059391	6.374814	.1300850
#2	.0155468	6.678607	3.267790	.0056879	6.437537	.1278932
#3	.0152381	6.653447	3.235605	.0056444	6.466666	.1287692

Elem	Sr4077
Units	ppm
Avg	-.107617
Stddev	.000424
%RSD	.3940422

#1	-.107361
#2	-.107383
#3	-.108106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.189	1374.632	41396.59	7440.648	1460.351
Stddev	5.420	3.398	93.00	35.814	1.090
%RSD	.4332163	.2471778	.2246553	.4813226	.0746180

#1	1254.115	1371.473	41389.27	7431.539	1461.536
#2	1244.934	1378.226	41307.47	7410.267	1460.125
#3	1254.517	1374.197	41493.04	7480.136	1459.392

Sample Name: N4062-01MS Acquired: 08/09/2022 0:09:51 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064888	.0015124	.0224710	-.001259	.0003055	30.59095	.1231021
Stddev	.0025469	.0005879	.0012638	.002220	.0007563	.13982	.0008137
%RSD	39.25116	38.86986	5.624193	176.3252	247.5802	.4570493	.6609722

#1	.0087251	.0017517	.0221874	.000224	.0006860	30.73913	.1223741
#2	.0037165	.0008426	.0213732	-.003812	-.000565	30.46135	.1239805
#3	.0070248	.0019429	.0238526	-.000190	.000796	30.57237	.1229517

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019376	.0009141	30.78747	.0475054	.0334665	.0896006	71.14215
Stddev	.0000193	.0000135	.00882	.0001401	.0003562	.0020648	.20186
%RSD	.9982150	1.472853	.0286518	.2950133	1.064355	2.304393	.2837484

#1	.0019225	.0008996	30.77772	.0473787	.0336098	.0915614	71.37524
#2	.0019594	.0009263	30.78981	.0476560	.0330610	.0897948	71.02358
#3	.0019309	.0009165	30.79489	.0474815	.0337288	.0874457	71.02764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058451	24.99896	.0594257	.0013397	3.282398	.1181230	.1293247
Stddev	.001206	.01604	.0002654	.0005294	.130538	.0011529	.0006891
%RSD	.1138980	.0641725	.4465915	39.51655	3.976905	.9760490	.5328702

#1	1.058345	24.98332	.0597170	.0007713	3.282403	.1190304	.1295315
#2	1.057301	25.01537	.0593623	.0014290	3.151858	.1168256	.1298867
#3	1.059706	24.99820	.0591977	.0018188	3.412934	.1185128	.1285558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.962229	2.337689	.0682997	.0043452	1.229936	.9504504	.0011161
Stddev	.044263	.006664	.0010444	.0002623	.012005	.0095453	.0011701
%RSD	1.117115	.2850872	1.529166	6.036802	.9760798	1.004291	104.8394

#1	4.000682	2.329997	.0679291	.0042755	1.227807	.9447917	.0019507
#2	3.972160	2.341358	.0674911	.0046353	1.242863	.9450884	-.000221
#3	3.913844	2.341713	.0694788	.0041247	1.219138	.9614710	.001619

Sample Name: N4062-01MS Acquired: 08/09/2022 0:09:51 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.555020	.0269035	-.027336
Stddev	.005591	.0011798	.000223
%RSD	.3595704	4.385174	.8149855

#1	1.550105	.0273385	-.027591
#2	1.561103	.0255680	-.027239
#3	1.553851	.0278041	-.027178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.685	1135.048	33176.64	5927.792	1573.385
Stddev	1.639	2.660	85.35	27.657	2.371
%RSD	.1609019	.2343552	.2572507	.4665701	.1506690

#1	1019.348	1132.245	33121.68	5917.056	1570.689
#2	1019.888	1137.537	33274.96	5907.112	1575.142
#3	1016.818	1135.363	33133.27	5959.207	1574.324

Sample Name: N4062-01MSD Acquired: 08/09/2022 0:13:42 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5662548	1.815372	1.046610	1.280371	.5735499	125.5482
Stddev	.0044385	.002576	.005678	.003899	.0039544	.8114
%RSD	.7838330	.1419037	.5424812	.3045328	.6894632	.6463200

#1	.5701859	1.817954	1.041477	1.277904	.5698851	124.7589
#2	.5614414	1.812802	1.052708	1.284866	.5730234	125.5056
#3	.5671371	1.815362	1.045643	1.278344	.5777412	126.3801

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5830137	.1436856	.1892045	170.7807	.4661754	.3579341
Stddev	.0025380	.0002506	.0001395	.9505	.0018185	.0003900
%RSD	.4353290	.1744324	.0737434	.5565785	.3900884	.1089640

#1	.5810065	.1435936	.1890959	169.7966	.4682523	.3576900
#2	.5821679	.1439692	.1893619	170.8518	.4648689	.3577283
#3	.5858666	.1434939	.1891558	171.6936	.4654051	.3583839

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5316842	271.9286	3.594311	131.0833	.7578717	.0628736
Stddev	.0028942	1.8345	.020865	.8359	.0020732	.0004202
%RSD	.5443439	.6746369	.5805020	.6377039	.2735577	.6683896

#1	.5295757	269.8405	3.570705	130.1272	.7592631	.0624507
#2	.5304929	272.6637	3.601941	131.4472	.7554889	.0628790
#3	.5349839	273.2815	3.610288	131.6756	.7588631	.0632911

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.39166	.6616089	.6261286	23.59420	F 18.03628	.5096977
Stddev	.05989	.0097856	.0022155	.13334	.04285	.0035927
%RSD	.4161506	1.479065	.3538412	.5651594	.2375777	.7048748

#1	14.33726	.6513023	.6240612	23.52028	17.99578	.5056746
#2	14.45584	.6627509	.6284673	23.51418	18.03192	.5108326
#3	14.38189	.6707733	.6258573	23.74813	18.08115	.5125860

Sample Name: N4062-01MSD Acquired: 08/09/2022 0:13:42 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996618	6.590304	3.201500	.7146415	6.192085	.2850803
Stddev	.0006355	.015743	.009134	.0021389	.017102	.0001198
%RSD	.2120746	.2388873	.2853177	.2992931	.2761848	.0420168

#1	.2993324	6.580750	3.191727	.7171106	6.174181	.2851192
#2	.2992587	6.608475	3.209822	.7134587	6.193822	.2849459
#3	.3003944	6.581687	3.202951	.7133554	6.208252	.2851758

Elem	Sr4077
Units	ppm
Avg	.0629348
Stddev	.0005985
%RSD	.9510348

#1	.0635682
#2	.0628575
#3	.0623786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.402	1337.317	40769.92	7222.804	1444.148
Stddev	3.247	1.387	141.91	11.487	1.536
%RSD	.2651673	.1036800	.3480859	.1590439	.1063411

#1	1227.416	1336.708	40736.95	7233.150	1442.684
#2	1224.826	1338.904	40925.42	7224.820	1445.747
#3	1220.964	1336.340	40647.40	7210.442	1444.012

Sample Name: N4062-01A Acquired: 08/09/2022 0:17:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24133 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5682113	1.808298	1.039092	1.272417	.5705529	125.0426
Stddev	.0038210	.005849	.002615	.011468	.0009586	.7372
%RSD	.6724632	.3234427	.2517021	.9012452	.1680118	.5895459

#1	.5721808	1.814716	1.039928	1.259191	.5694470	124.2798
#2	.5678946	1.803269	1.036162	1.279598	.5711474	125.0970
#3	.5645585	1.806908	1.041188	1.278461	.5710642	125.7512

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5802617	.1427011	.1885783	167.6869	.4637620	.3577979
Stddev	.0021161	.0004236	.0000857	.9196	.0015087	.0008122
%RSD	.3646767	.2968291	.0454428	.5483739	.3253187	.2270007

#1	.5791050	.1430711	.1885816	166.7057	.4629516	.3583765
#2	.5789760	.1422391	.1884910	167.8262	.4655027	.3568694
#3	.5827040	.1427931	.1886623	168.5289	.4628316	.3581478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313995	271.6169	3.578108	129.1793	.7579368	.0624131
Stddev	.0048884	1.8655	.021239	.8275	.0024303	.0008620
%RSD	.9199154	.6868022	.5935757	.6405725	.3206432	1.381206

#1	.5285629	269.4645	3.556178	128.2258	.7590723	.0615332
#2	.5285914	272.6201	3.579568	129.6026	.7551467	.0624500
#3	.5370442	272.7661	3.598580	129.7095	.7595916	.0632561

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27573	.6589364	.6211190	23.44621	F 17.92319	.5057385
Stddev	.20242	.0026518	.0038096	.16948	.01074	.0022302
%RSD	1.417912	.4024339	.6133467	.7228343	.0599159	.4409793

#1	14.13960	.6576261	.6246844	23.25404	17.91284	.5032868
#2	14.17925	.6571948	.6171049	23.51027	17.92245	.5062820
#3	14.50833	.6619883	.6215676	23.57432	17.93428	.5076467

Sample Name: N4062-01A Acquired: 08/09/2022 0:17:25 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24133 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2991810	6.576710	3.150936	.7123965	6.198707	.2837067
Stddev	.0011880	.026602	.010402	.0046118	.032269	.0004199
%RSD	.3970873	.4044865	.3301235	.6473707	.5205752	.1480233

#1	.3005258	6.556087	3.139668	.7110445	6.168853	.2832220
#2	.2987435	6.606736	3.160172	.7086117	6.194326	.2839346
#3	.2982739	6.567306	3.152968	.7175332	6.232943	.2839633

Elem	Sr4077
Units	ppm
Avg	.0628014
Stddev	.0004600
%RSD	.7325334

#1	.0633326
#2	.0625427
#3	.0625291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.675	1338.832	40683.47	7221.744	1446.793
Stddev	5.665	1.743	95.52	26.792	2.035
%RSD	.4618465	.1301661	.2347890	.3709856	.1406506

#1	1226.763	1337.599	40793.11	7233.067	1444.919
#2	1232.296	1338.071	40618.25	7241.015	1448.958
#3	1220.966	1340.825	40639.04	7191.150	1446.503

Sample Name: N4068-01 Acquired: 08/09/2022 0:21:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5830365	1.935849	1.112108	1.345365	.6077627	130.3002
Stddev	.0040646	.010763	.004077	.012735	.0006147	.9966
%RSD	.6971347	.5560038	.3665812	.9465879	.1011325	.7648481

#1	.5857596	1.933644	1.113599	1.344150	.6075927	129.3721
#2	.5849853	1.926359	1.107496	1.333280	.6084444	130.1751
#3	.5783645	1.947544	1.115229	1.358663	.6072509	131.3535

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629301	.1481320	.2007372	125.5578	.4909223	.3885692
Stddev	.0022309	.0008228	.0001572	.3851	.0007847	.0009925
%RSD	.3365180	.5554491	.0783278	.3067370	.1598365	.2554175

#1	.6603736	.1486900	.2006460	125.1612	.4903909	.3881054
#2	.6639345	.1471871	.2009187	125.5818	.4905524	.3878935
#3	.6644823	.1485190	.2006468	125.9304	.4918236	.3897086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5570322	285.6215	4.414964	105.7389	.8114839	.0651957
Stddev	.0040908	1.5622	.019644	.8777	.0025670	.0001393
%RSD	.7343962	.5469439	.4449353	.8301097	.3163313	.2136122

#1	.5556860	284.7774	4.397281	105.1699	.8110021	.0653560
#2	.5537841	284.6629	4.411502	105.2971	.8091920	.0651257
#3	.5616265	287.4241	4.436109	106.7498	.8142576	.0651053

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.50390	.6940500	.6679449	24.87418	F 18.61479	.5008101
Stddev	.10814	.0020890	.0070161	.24768	.07025	.0029366
%RSD	.6975294	.3009885	1.050400	.9957266	.3773857	.5863793

#1	15.51583	.6929084	.6716263	24.78531	18.56491	.4998319
#2	15.39028	.6927805	.6598543	24.68321	18.58433	.4984875
#3	15.60558	.6964610	.6723540	25.15404	18.69513	.5041111

Sample Name: N4068-01 Acquired: 08/09/2022 0:21:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3283193	6.436430	3.897400	.7537399	6.511347	.2886788
Stddev	.0005890	.007065	.038631	.0038627	.014017	.0019650
%RSD	.1794040	.1097648	.9912123	.5124686	.2152652	.6806934

#1	.3289980	6.435673	3.855190	.7518658	6.503278	.2868716
#2	.3280184	6.429774	3.906010	.7581821	6.527532	.2907706
#3	.3279416	6.443843	3.931000	.7511717	6.503232	.2883942

Elem	Sr4077
Units	ppm
Avg	.0506094
Stddev	.0014318
%RSD	2.829022

#1	.0511139
#2	.0517206
#3	.0489937

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.538	1372.160	41175.24	7430.508	1465.583
Stddev	10.186	3.696	134.87	57.157	2.092
%RSD	.8164564	.2693655	.3275630	.7692239	.1427522

#1	1241.020	1367.892	41021.90	7387.894	1465.464
#2	1259.276	1374.226	41275.51	7495.461	1467.732
#3	1242.320	1374.361	41228.31	7408.168	1463.553

Sample Name: N4088-01 Acquired: 08/09/2022 0:24:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087754	-.004120	.2557899	-.003374	.0060862	110.6319	.5099976
Stddev	.0016348	.004492	.0033852	.002955	.0032727	.6087	.0025729
%RSD	18.62922	109.0291	1.323443	87.58740	53.77323	.5501952	.5044992

#1	.0072758	.000729	.2518897	.000000	.0076325	109.9305	.5076341
#2	.0085322	-.008139	.2579659	-.004620	.0082992	111.0210	.5127383
#3	.0105182	-.004949	.2575142	-.005501	.0023268	110.9443	.5096205

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068823	.0047199	23.71842	.1807699	.1483230	.2687025	233.5613
Stddev	.0001609	.0000550	.09211	.0013458	.0003770	.0025574	1.0594
%RSD	2.337979	1.165485	.3883566	.7444629	.2541495	.9517622	.4535662

#1	.0069899	.0047476	23.61411	.1804855	.1487576	.2678807	232.3454
#2	.0066973	.0047557	23.78860	.1822351	.1480849	.2715698	234.0532
#3	.0069597	.0046566	23.75255	.1795890	.1481265	.2666570	234.2853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.682679	40.60504	.2241812	.0030538	5.629921	.4103345	.5631916
Stddev	.017963	.23119	.0010672	.0005100	.069124	.0034982	.0040981
%RSD	.3836059	.5693587	.4760512	16.69995	1.227796	.8525251	.7276549

#1	4.661982	40.34510	.2252326	.0025206	5.557063	.4098963	.5671540
#2	4.694203	40.78764	.2230988	.0035368	5.638121	.4070760	.5589701
#3	4.691853	40.68239	.2242120	.0031039	5.694580	.4140311	.5634505

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.912251	4.019869	.2823639	.0033244	2.985707	3.485077	.0136215
Stddev	.074108	.014212	.0019698	.0001693	.011438	.026830	.0037103
%RSD	1.072127	.3535486	.6976054	5.092887	.3830773	.7698673	27.23848

#1	6.839506	4.021857	.2801747	.0031329	2.973031	3.514037	.0123329
#2	6.909594	4.004767	.2829240	.0034543	2.988838	3.480131	.0107274
#3	6.987651	4.032982	.2839929	.0033861	2.995254	3.461064	.0178044

Sample Name: N4088-01 Acquired: 08/09/2022 0:24:49 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.838111	.1264567	-.115510
Stddev	.009114	.0008277	.000521
%RSD	.2374509	.6545335	.4511426

#1	3.827890	.1260661	-.114912
#2	3.841049	.1274074	-.115748
#3	3.845393	.1258964	-.115869

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.597	1248.682	36906.55	6624.941	1565.788
Stddev	4.463	.897	149.97	15.079	2.106
%RSD	.3940086	.0718751	.4063598	.2276152	.1345166

#1	1137.208	1248.042	37045.96	6608.467	1563.546
#2	1128.299	1248.297	36747.88	6638.060	1567.725
#3	1132.284	1249.708	36925.81	6628.297	1566.092

Sample Name: N4089-02 Acquired: 08/09/2022 0:28:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274059	-.011129	.7742481	-.004774	.0051333	113.2441	1.019656
Stddev	.0007288	.001174	.0016526	.002641	.0022542	.7319	.003028
%RSD	2.659256	10.54614	.2134493	55.31785	43.91380	.6462978	.2969628

#1	.0282437	-.010145	.7761359	-.001745	.0032577	112.5575	1.016245
#2	.0270553	-.012428	.7730626	-.006592	.0076341	113.1606	1.022025
#3	.0269186	-.010814	.7735457	-.005986	.0045080	114.0141	1.020699

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081438	.0104593	130.1176	.2357334	.1147252	.7488623	230.3302
Stddev	.0000795	.0002346	.3285	.0020816	.0006059	.0081240	1.2550
%RSD	.9767473	2.243237	.2524923	.8830337	.5281348	1.084843	.5448732

#1	.0082290	.0103344	129.7512	.2358206	.1141842	.7422813	229.3784
#2	.0080715	.0103137	130.2156	.2377700	.1146116	.7463634	229.8598
#3	.0081311	.0107300	130.3860	.2336096	.1153799	.7579421	231.7525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.315604	59.44137	.2376606	.0032992	3.847346	.3029703	1.453366
Stddev	.027274	.38416	.0001431	.0008999	.153259	.0029902	.007421
%RSD	.4318527	.6462860	.0601934	27.27467	3.983491	.9869554	.5105927

#1	6.292700	59.12856	.2375141	.0026667	3.924733	.3018760	1.452301
#2	6.308336	59.32539	.2376679	.0029016	3.670824	.3063535	1.461262
#3	6.345776	59.87015	.2377999	.0043294	3.946481	.3006814	1.446536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.712369	8.403242	.2452961	.0026421	4.198783	5.057771	.0151801
Stddev	.018914	.020322	.0024921	.0005231	.014293	.045973	.0019582
%RSD	.2170989	.2418332	1.015978	19.79955	.3404142	.9089492	12.89988

#1	8.712667	8.393047	.2424302	.0031776	4.188857	5.105040	.0171902
#2	8.693307	8.390036	.2469541	.0026163	4.192328	5.013215	.0150718
#3	8.731133	8.426643	.2465041	.0021323	4.215166	5.055058	.0132782

Sample Name: N4089-02 Acquired: 08/09/2022 0:28:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-228 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.384289	.1067282	.1914484
Stddev	.010730	.0016694	.0011599
%RSD	.4500364	1.564112	.6058638

#1	2.372183	.1048222	.1901941
#2	2.392628	.1074323	.1924823
#3	2.388056	.1079302	.1916687

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.753	1305.404	39065.82	7012.603	1506.210
Stddev	2.042	1.356	48.88	59.235	1.199
%RSD	.1714618	.1038578	.1251101	.8446950	.0796194

#1	1192.582	1303.841	39105.55	6953.498	1506.126
#2	1188.550	1306.253	39080.67	7071.967	1505.054
#3	1191.127	1306.119	39011.24	7012.345	1507.449

Sample Name: CCV13 Acquired: 08/09/2022 0:32:24 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	5.014535	4.988521	4.965709	4.995958	4.992474	9.194625
Stddev	.021332	.022743	.026286	.009746	.009501	.067757
%RSD	.4254027	.4558988	.5293553	.1950726	.1903097	.7369178

#1	4.992726	4.963384	4.936795	4.991739	4.981990	9.116696
#2	5.015525	4.994507	4.988162	4.989032	5.000515	9.239612
#3	5.035355	5.007671	4.972172	5.007102	4.994918	9.227566

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.658947	.2336176	2.425792	23.48056	.9774139	2.453269
Stddev	.041111	.0012201	.006125	.16885	.0017992	.007269
%RSD	.4256291	.5222772	.2525018	.7191009	.1840765	.2962969

#1	9.611652	.2322233	2.418757	23.30600	.9766123	2.445608
#2	9.679056	.2341395	2.429941	23.49262	.9761549	2.454129
#3	9.686133	.2344899	2.428677	23.64305	.9794746	2.460069

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127022	4.632510	2.325708	23.12756	2.461899	1.285832
Stddev	.009551	.028406	.016995	.25235	.008445	.001008
%RSD	.8474438	.6131898	.7307588	1.091125	.3430445	.0783973

#1	1.117896	4.600025	2.308079	22.84252	2.452349	1.286076
#2	1.126224	4.652687	2.327053	23.21770	2.464966	1.284725
#3	1.136948	4.644816	2.341990	23.32247	2.468383	1.286696

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.37210	2.286578	2.476307	F 22.40986	5.247294	4.643250
Stddev	.27221	.012955	.004695	.22192	.030611	.009883
%RSD	1.164674	.5665760	.1896148	.9902876	.5833627	.2128462

#1	23.16291	2.272296	2.477722	22.16409	5.230394	4.631980
#2	23.27352	2.289863	2.471067	22.59556	5.228858	4.650439
#3	23.67986	2.297574	2.480133	22.46994	5.282629	4.647330

Sample Name: CCV13 Acquired: 08/09/2022 0:32:24 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	4.985778	4.927668	F 4.308477	4.934685	4.985930	4.853264
Stddev	.007702	.006872	.023659	.022162	.042713	.023286
%RSD	.1544828	.1394616	.5491197	.4491143	.8566662	.4797957

#1	4.978148	4.920328	4.283419	4.909143	4.944172	4.827489
#2	4.985635	4.933949	4.311584	4.948828	4.984080	4.859520
#3	4.993550	4.928728	4.330429	4.946084	5.029537	4.872782

Elem	Sr4077
Units	ppm
Avg	4.884727
Stddev	.052159
%RSD	1.067788

#1	4.830002
#2	4.933870
#3	4.890308

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.3166	1048.210	31147.13	5563.851	1545.289
Stddev	3.1681	1.899	44.05	15.881	4.470
%RSD	.3323270	.1811816	.1414176	.2854245	.2892500

#1	953.5686	1050.175	31115.60	5582.034	1550.326
#2	956.3512	1048.072	31197.46	5556.820	1543.741
#3	950.0300	1046.384	31128.32	5552.700	1541.798

Sample Name: CCB13 Acquired: 08/09/2022 0:36:11 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002384	.0015042	-.001357	-.001908	-.001028	.0054081	-.000835
Stddev	.001871	.0029192	.001290	.001784	.001711	.0033206	.000365
%RSD	78.50578	194.0680	95.10102	93.50362	166.4057	61.39958	43.72719

#1	-.000225	-.001649	.000132	.000002	-.001765	.0064223	-.000413
#2	-.003544	.004112	-.002157	-.003532	.000928	.0016987	-.001037
#3	-.003383	.002050	-.002046	-.002194	-.002246	.0081033	-.001054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000667	-.000043	.0134987	-.000237	-.000343	-.000974	-.000515
Stddev	.0000090	.000020	.0163641	.000466	.000086	.001827	.005025
%RSD	13.41329	45.72940	121.2274	196.8995	25.04205	187.5235	976.1048

#1	.0000564	-.000028	.0124799	-.000311	-.000405	.001135	-.004506
#2	.0000711	-.000036	.0303483	.000262	-.000245	-.002014	-.002167
#3	.0000727	-.000066	-.002332	-.000661	-.000378	-.002045	.005129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0193391	-.000321	-.000226	.1691767	-.001008	.0000422
Stddev	.000574	.0309493	.000145	.000269	.1647497	.002548	.0001513
%RSD	567.1522	160.0352	45.22657	118.8413	97.38319	252.6960	359.0016

#1	-.000730	.0039994	-.000155	-.000201	-.009390	-.003894	-.000126
#2	.000394	-.000944	-.000384	.000029	.315275	.000927	.000086
#3	.000032	.054962	-.000425	-.000507	.201646	-.000057	.000167

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023205	-.001024	.0077423	.0007599	-.004235	.0009243	-.002929
Stddev	.021714	.003155	.0013543	.0002619	.005249	.0033919	.002068
%RSD	93.57820	307.9276	17.49173	34.45798	123.9355	366.9608	70.58694

#1	-.021014	-.003263	.0069260	.0010623	-.007262	-.000029	-.001832
#2	-.045931	-.002394	.0093055	.0006053	-.007268	-.001889	-.005314
#3	-.002668	.002583	.0069953	.0006122	.001826	.004691	-.001642

Sample Name: CCB13 Acquired: 08/09/2022 0:36:11 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11174 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001048	-.002458	-.000054
Stddev	.0013677	.001235	.000132
%RSD	1304.778	50.23260	242.3977

#1	-.001191	-.002385	.000058
#2	.001535	-.001262	-.000022
#3	-.000030	-.003728	-.000199

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.7782	1075.010	31271.11	5497.813	1602.758
Stddev	5.8659	1.575	128.11	11.931	4.595
%RSD	.6042463	.1465376	.4096779	.2170203	.2866785

#1	964.0110	1073.229	31127.22	5508.410	1597.536
#2	973.9115	1076.221	31313.29	5484.890	1606.180
#3	974.4120	1075.580	31372.81	5500.140	1604.559

Sample Name: PB146831BL Acquired: 08/09/2022 0:40:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001499	.0026824	-.001866	-.000984	-.000476	.0003973	-.000823
Stddev	.003475	.0006475	.002450	.001992	.001324	.0044885	.000161
%RSD	231.8477	24.13822	131.2453	202.5617	278.0995	1129.749	19.50290

#1	.001226	.0019785	-.003795	-.001552	-.001996	.0004608	-.000923
#2	-.005411	.0032527	-.002694	.001231	.000432	-.004123	-.000638
#3	-.000310	.0028160	.000890	-.002630	.000135	.004854	-.000908

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000540	-.000014	-.000932	.0001166	-.000366	.0032410	.0065630
Stddev	.0000405	.000037	.012836	.0004096	.000139	.0016224	.0062612
%RSD	74.92733	260.8476	1377.492	351.4257	38.09631	50.05723	95.40167

#1	.0000100	-.000016	-.000261	.0000560	-.000522	.0021138	.0016674
#2	.0000896	-.000051	-.014090	-.000259	-.000323	.0025088	.0044035
#3	.0000624	.000024	.011556	.000553	-.000253	.0051004	.0136181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	.0223069	.0000925	.0003156	-.208095	-.001440	-.001086
Stddev	.000100	.0245606	.0004829	.0001607	.055504	.004046	.000186
%RSD	35.47593	110.1029	522.2011	50.93714	26.67220	280.9321	17.17413

#1	-.000312	.0506146	.0006348	.0004731	-.160514	-.005098	-.001145
#2	-.000171	.0096458	-.000291	.0003218	-.194702	-.002128	-.001235
#3	-.000365	.0066603	-.000066	.0001518	-.269070	.002905	-.000877

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027879	-.000310	-.001131	.0003627	-.005094	-.003480	-.000734
Stddev	.102713	.002841	.000669	.0001600	.003125	.000546	.000319
%RSD	368.4241	915.2782	59.14904	44.12512	61.35303	15.68463	43.42068

#1	-.115227	.002827	-.001816	.0002244	-.006276	-.003708	-.000784
#2	.085276	-.001050	-.000479	.0005380	-.001550	-.002857	-.001025
#3	-.053685	-.002708	-.001099	.0003257	-.007456	-.003876	-.000393

Sample Name: PB146831BL Acquired: 08/09/2022 0:40:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11174 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023760	-.003739	.0000089
Stddev	.0003955	.000134	.0000194
%RSD	16.64561	3.573426	219.1765

#1	.0025703	-.003616	-.000007
#2	.0019209	-.003720	.000003
#3	.0026367	-.003881	.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.9753	1078.851	31097.31	5580.793	1607.034
Stddev	2.3913	1.917	40.40	18.365	2.004
%RSD	.2475522	.1776866	.1299024	.3290833	.1246811

#1	968.7313	1077.508	31050.67	5560.840	1604.996
#2	964.4498	1078.000	31121.56	5584.550	1607.105
#3	964.7449	1081.046	31119.69	5596.990	1609.001

Sample Name: PB146831BS Acquired: 08/09/2022 0:44:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7612313	1.882267	.9519842	1.978228	.7963491	1.809347
Stddev	.0064749	.014033	.0034494	.005724	.0014466	.011496
%RSD	.8505783	.7455439	.3623412	.2893616	.1816589	.6353870

#1	.7685583	1.875405	.9482789	1.984824	.7972766	1.799285
#2	.7562790	1.872986	.9551025	1.975302	.7970884	1.806879
#3	.7588567	1.898411	.9525714	1.974558	.7946822	1.821877

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952744	.1868610	.1899970	.9647705	.4021465	.1951400
Stddev	.0012564	.0011429	.0002039	.0118139	.0017903	.0003003
%RSD	.6434126	.6116293	.1072942	1.224524	.4451894	.1538661

#1	.1943580	.1860454	.1898937	.9589827	.4040981	.1949756
#2	.1947586	.1863703	.1902318	.9783622	.4017611	.1949578
#3	.1967067	.1881673	.1898654	.9569666	.4005803	.1954865

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2784112	2.867338	.1884825	1.829417	.4929829	.0755723
Stddev	.0039896	.028255	.0021654	.043623	.0014685	.0006335
%RSD	1.432997	.9853926	1.148873	2.384506	.2978893	.8383026

#1	.2742665	2.837792	.1861445	1.822112	.4939354	.0762431
#2	.2822251	2.870127	.1888838	1.876230	.4937216	.0754897
#3	.2787419	2.894095	.1904193	1.789907	.4912917	.0749841

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863426	.2779611	.2039074	8.640795	6.180787	.2916044
Stddev	.365886	.0036786	.0007220	.060403	.011220	.0012597
%RSD	12.77790	1.323437	.3540888	.6990447	.1815239	.4320006

#1	2.644728	.2771344	.2033070	8.626525	6.181029	.2913774
#2	3.285825	.2747661	.2037068	8.707055	6.169448	.2904736
#3	2.659724	.2819827	.2047086	8.588804	6.191883	.2929622

Sample Name: PB146831BS Acquired: 08/09/2022 0:44:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19250 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3995502	F -.018963	.7991073	.6910086	.2034156	.1896229
Stddev	.0004066	.006354	.0036877	.0031414	.0034941	.0021418
%RSD	.1017611	33.50578	.4614823	.4546126	1.717733	1.129524

#1	.3995141	-.025759	.7959741	.6900274	.2004904	.1876138
#2	.3991629	-.017958	.7981766	.6945235	.2024718	.1893785
#3	.3999736	-.013171	.8031713	.6884748	.2072847	.1918765

Elem	Sr4077
Units	ppm
Avg	.1969917
Stddev	.0008703
%RSD	.4417957

#1	.1962746
#2	.1967404
#3	.1979599

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.1451	1087.269	31689.08	5630.396	1628.886
Stddev	2.4341	1.809	154.70	12.570	1.714
%RSD	.2490982	.1663475	.4881954	.2232598	.1052093

#1	978.6263	1085.421	31586.77	5642.777	1627.312
#2	974.3359	1087.351	31613.42	5630.767	1628.636
#3	978.4732	1089.035	31867.05	5617.645	1630.711

Sample Name: PB146732TB Acquired: 08/09/2022 0:47:53 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.000055	-.000160	.0002071	.0039348	-.001209	.0355811
Stddev	.002642	.004124	.0022758	.0022836	.000606	.0046192
%RSD	4810.117	2578.046	1098.726	58.03698	50.07642	12.98221

#1	-.002986	-.000576	.0026953	.0014624	-.001908	.0308375
#2	.000679	-.004060	-.001769	.0059649	-.000884	.0358407
#3	.002143	.004156	-.000305	.0043772	-.000836	.0400650

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2940882	.0000342	.0003262	F 9.848846	-.000089	-.001194
Stddev	.0014248	.0000388	.0000501	.041074	.000111	.000314
%RSD	.4844901	113.3761	15.37347	.4170394	124.9694	26.33020

#1	.2954535	.0000789	.0003685	9.806878	-.000033	-.000869
#2	.2942005	.0000103	.0003393	9.888963	-.000016	-.001216
#3	.2926105	.0000134	.0002708	9.850696	-.000217	-.001497

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001617	.0097547	F .5453626	F 2.385325	-.000269	-.000198
Stddev	.002532	.0041678	.0019731	.024383	.000290	.000147
%RSD	156.5815	42.72587	.3617941	1.022212	107.8132	74.24210

#1	.001280	.0124533	.5458142	2.387558	-.000054	-.000359
#2	-.003406	.0118564	.5470708	2.359902	-.000599	-.000072
#3	-.002726	.0049545	.5432029	2.408515	-.000154	-.000162

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 294.6642	-.002033	F .2412466	1.101272	F .0444547	F .1230705
Stddev	1.4191	.003420	.0008042	.028905	.0067126	.0017345
%RSD	.4816127	168.1803	.3333524	2.624676	15.09981	1.409390

#1	294.8024	-.003575	.2419479	1.084216	.0521575	.1211719
#2	296.0092	.001886	.2414231	1.084955	.0398555	.1234672
#3	293.1811	-.004410	.2403689	1.134646	.0413512	.1245723

Sample Name: PB146732TB Acquired: 08/09/2022 0:47:53 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0004563	F .9844564	F .6553437	-.000782	.0007488	-.003915
Stddev	.0004494	.0038454	.0047614	.001507	.0005091	.000998
%RSD	98.47662	.3906132	.7265428	192.6870	67.98138	25.48849

#1	.0002578	.9815853	.6500743	-.001960	.0013156	-.005027
#2	.0009707	.9888254	.6566198	-.001301	.0003305	-.003623
#3	.0001404	.9829585	.6593370	.000916	.0006004	-.003096

Elem	Sr4077
Units	ppm
Avg	F .0514282
Stddev	.0000858
%RSD	.1668522

#1	.0513333
#2	.0515002
#3	.0514513

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.1488	1061.826	31674.30	5694.417	1539.730
Stddev	8.8814	5.814	171.36	19.635	7.817
%RSD	.9145241	.5475918	.5410218	.3448185	.5077163

#1	962.4776	1060.622	31647.32	5691.177	1541.776
#2	970.7425	1056.709	31518.01	5676.603	1531.093
#3	980.2264	1068.149	31857.54	5715.470	1546.321

Sample Name: N4017-01 Acquired: 08/09/2022 0:51:48 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002063	-.001205	.0122898	-.002500	.0002400	.1114460	.2676839
Stddev	.002151	.002637	.0000286	.002637	.0010024	.0031139	.0023126
%RSD	104.2709	218.8229	.2330769	105.4858	417.6935	2.794071	.8639253

#1	.000105	-.002984	.0123114	-.003322	.0007910	.1101457	.2657640
#2	-.004198	-.002455	.0123007	-.004627	-.000917	.1091931	.2702512
#3	-.002097	.001824	.0122573	.000450	.000846	.1149993	.2670365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0003361	9.678688	-.000216	.0063234	.0082952	.0130157
Stddev	.000032	.0000970	.049062	.000399	.0002134	.0009357	.0033368
%RSD	101.5514	28.85966	.5069059	184.7519	3.374163	11.28009	25.63663

#1	.000004	.0002243	9.638020	.000114	.0065486	.0092410	.0091772
#2	-.000058	.0003983	9.733178	-.000102	.0061243	.0082747	.0152242
#3	-.000040	.0003857	9.664867	-.000659	.0062973	.0073700	.0146458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230812	2.110448	.0055328	-.000160	289.4952	-.001206	.1611790
Stddev	.0004095	.050387	.0002376	.000174	2.1053	.001523	.0003838
%RSD	.1267359	2.387525	4.293623	108.9870	.7272432	126.2553	.2380953

#1	.3229406	2.129234	.0057872	-.000177	287.9113	-.002921	.1608521
#2	.3235425	2.148744	.0053168	-.000324	291.8843	-.000687	.1610834
#3	.3227607	2.053366	.0054942	.000022	288.6900	-.000011	.1616016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8672920	.0095243	.0621244	.0005100	.6505054	.8653370	-.002214
Stddev	.0823070	.0046108	.0005700	.0008879	.0073769	.0112762	.001704
%RSD	9.490117	48.41072	.9175630	174.1080	1.134031	1.303096	76.94557

#1	.9079148	.0124214	.0614736	.0001840	.6579335	.8695941	-.003971
#2	.7725710	.0119441	.0623644	-.000169	.6504018	.8738650	-.000569
#3	.9213902	.0042074	.0625352	.001515	.6431807	.8525520	-.002103

Sample Name: N4017-01 Acquired: 08/09/2022 0:51:48 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19250 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010921	-.000832	.0546885
Stddev	.0001784	.004187	.0003294
%RSD	16.33459	503.0490	.6023938

#1	.0011294	-.003193	.0543083
#2	.0008980	.004002	.0548708
#3	.0012489	-.003306	.0548865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.7357	1055.808	31837.31	5699.644	1537.117
Stddev	5.7971	5.700	186.19	65.665	6.092
%RSD	.5941261	.5399093	.5848272	1.152086	.3963024

#1	972.0949	1050.087	31916.91	5662.667	1530.981
#2	982.4207	1055.848	31970.48	5660.805	1537.208
#3	972.6914	1061.488	31624.55	5775.459	1543.163

Sample Name: N4017-01DUP Acquired: 08/09/2022 0:55:42 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008617	-.001794	.0109340	.0009258	.0001497	.1039594	.2640140
Stddev	.0029018	.001645	.0014849	.0027718	.0030816	.0119104	.0012222
%RSD	336.7692	91.66784	13.58105	299.4095	2058.168	11.45680	.4629196

#1	-.002420	-.000544	.0115851	.0037980	-.001409	.1176987	.2634848
#2	.003090	-.001182	.0092347	-.001733	-.001841	.0965582	.2631456
#3	.001914	-.003658	.0119821	.000713	.003699	.0976213	.2654116

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0002482	9.608495	-.000376	.0063489	.0083579	.0236136
Stddev	.000012	.0001395	.058327	.000671	.0005827	.0011627	.0068811
%RSD	54.12790	56.20449	.6070333	178.4855	9.178037	13.91201	29.14055

#1	-.000016	.0003716	9.545501	-.000943	.0062555	.0096441	.0289476
#2	-.000014	.0000968	9.619357	-.000549	.0069727	.0073812	.0158465
#3	-.000036	.0002763	9.660627	.000365	.0058186	.0080484	.0260469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3176301	2.119456	.0054319	-.000070	286.5295	-.003465	.1617382
Stddev	.0013403	.015097	.0003731	.000308	.3733	.003853	.0022089
%RSD	.4219670	.7122945	6.867935	437.7817	.1302820	111.1825	1.365698

#1	.3163676	2.119035	.0050555	-.000219	286.1190	.000062	.1601691
#2	.3190365	2.104574	.0058016	-.000275	286.8488	-.007577	.1607813
#3	.3174861	2.134758	.0054386	.000283	286.6205	-.002881	.1642642

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9164638	.0160282	.0597765	.0004194	.6376359	.8462776	-.000629
Stddev	.0511941	.0015957	.0006804	.0005083	.0095619	.0032826	.000718
%RSD	5.586046	9.955346	1.138225	121.1873	1.499581	.3878881	114.1218

#1	.9350471	.0155572	.0599627	.0007264	.6486764	.8498058	-.001018
#2	.8585734	.0178063	.0603444	.0006992	.6320176	.8457135	.000199
#3	.9557708	.0147210	.0590224	-.000167	.6322136	.8433137	-.001068

Sample Name: N4017-01DUP Acquired: 08/09/2022 0:55:42 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002107	.0008689	.0540469
Stddev	.0010065	.0003548	.0001527
%RSD	477.7685	40.83923	.2824502

#1	-0.000116	.0011143	.0539744
#2	.001340	.0010304	.0539440
#3	-0.000592	.0004620	.0542223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.9261	1072.755	31805.83	5767.673	1561.918
Stddev	3.9074	11.936	55.91	20.668	18.555
%RSD	.4049403	1.112662	.1757929	.3583352	1.187979

#1	967.7845	1058.990	31859.35	5747.093	1541.380
#2	966.5201	1079.038	31810.34	5767.501	1566.901
#3	960.4737	1080.237	31747.80	5788.427	1577.473

Sample Name: N4017-01LX5 Acquired: 08/09/2022 0:59:36 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002236	.0015617	.0000305	-.000794	-.000259	.0165412	.0481862
Stddev	.002074	.0022846	.0020804	.001675	.000899	.0036470	.0007673
%RSD	92.75418	146.2865	6820.810	211.1110	347.0107	22.04810	1.592309

#1	-.002231	-.001064	-.001169	-.001046	.000779	.0207388	.0483404
#2	-.004312	.002654	.002433	-.002328	-.000772	.0141497	.0473535
#3	-.000164	.003095	-.001172	.000994	-.000784	.0147351	.0488647

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000886	.0000625	1.786891	-.000283	.0010696	.0022814	.0021969
Stddev	.0000758	.0000918	.010562	.000318	.0006559	.0040551	.0035560
%RSD	85.49582	147.0322	.5910726	112.1915	61.31528	177.7505	161.8612

#1	.0001340	.0000457	1.780768	-.000240	.0017022	.0024813	-.001886
#2	.0001307	-.000020	1.799087	-.000621	.0011140	.0062328	.003865
#3	.0000012	.000162	1.780818	.000011	.0003927	-.001870	.004612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601361	.4252199	.0007053	-.000143	53.19316	-.004720	.0308487
Stddev	.0007669	.0113034	.0000778	.000271	.31700	.001127	.0008701
%RSD	1.275363	2.658242	11.03140	189.4796	.5959441	23.87612	2.820535

#1	.0607011	.4133599	.0007760	.000161	53.35018	-.003532	.0307230
#2	.0592630	.4358692	.0007181	-.000231	52.82829	-.005774	.0317748
#3	.0604443	.4264305	.0006219	-.000359	53.40099	-.004855	.0300482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062767	.0017946	.0067909	.0003903	.1132822	.1611292	-.002233
Stddev	.0296275	.0011566	.0012731	.0002534	.0006977	.0006192	.000709
%RSD	14.36301	64.44678	18.74784	64.92341	.6158840	.3842690	31.76400

#1	.2174275	.0026628	.0054797	.0005709	.1139024	.1617057	-.002447
#2	.2287109	.0004817	.0080222	.0004992	.1125268	.1612070	-.001441
#3	.1726918	.0022394	.0068707	.0001006	.1134174	.1604748	-.002810

Sample Name: N4017-01LX5 Acquired: 08/09/2022 0:59:36 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021676	.0030960	.0101416
Stddev	.0008984	.0003542	.0000196
%RSD	41.44510	11.44196	.1928567

#1	.0019506	.0027608	.0101617
#2	.0031547	.0034666	.0101226
#3	.0013977	.0030606	.0101405

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.215	1112.111	32755.16	5806.470	1667.501
Stddev	3.863	2.466	115.36	57.150	4.008
%RSD	.3850441	.2217184	.3521977	.9842446	.2403510

#1	1003.116	1111.514	32866.75	5740.930	1664.861
#2	999.402	1114.821	32636.36	5832.570	1672.112
#3	1007.126	1109.999	32762.36	5845.910	1665.528

Sample Name: N4017-01MS Acquired: 08/09/2022 1:03:32 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937382	1.758235	.9149496	1.524736	.7122301	1.855131	.4168384
Stddev	.0036678	.010443	.0069610	.014244	.0045885	.010917	.0026838
%RSD	.5287063	.5939241	.7608084	.9341795	.6442433	.5884566	.6438364

#1	.6912109	1.746183	.9070469	1.520200	.7100413	1.853041	.4142933
#2	.6920585	1.763947	.9176296	1.513313	.7091458	1.866942	.4196421
#3	.6979450	1.764576	.9201722	1.540696	.7175031	1.845411	.4165797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1622614	.1781885	9.246066	.3736220	.1933198	.2671050	2.726977
Stddev	.0011341	.0005337	.062275	.0014593	.0007273	.0035848	.020647
%RSD	.6989280	.2995383	.6735271	.3905809	.3762314	1.342086	.7571434

#1	.1628544	.1775814	9.191937	.3720845	.1931246	.2701952	2.703591
#2	.1629760	.1784005	9.314126	.3737936	.1927100	.2631748	2.734652
#3	.1609538	.1785837	9.232134	.3749879	.1941248	.2679450	2.742687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4544302	3.548900	.4700621	.0726355	250.6168	.2658663	.3217583
Stddev	.0031713	.088397	.0005848	.0006204	1.5402	.0025342	.0021542
%RSD	.6978692	2.490821	.1244086	.8541241	.6145506	.9531846	.6694967

#1	.4535506	3.453362	.4707268	.0719298	249.5674	.2630917	.3194413
#2	.4579485	3.627787	.4698327	.0730948	252.3850	.2680589	.3237004
#3	.4517915	3.565552	.4696268	.0728819	249.8980	.2664483	.3221332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.717186	5.894302	.3087265	.3896816	.5539875	1.465231	.6699604
Stddev	.042667	.024441	.0014601	.0017603	.0131046	.007917	.0035823
%RSD	.4390877	.4146527	.4729585	.4517204	2.365510	.5403194	.5347024

#1	9.720413	5.884925	.3091042	.3886258	.5652080	1.468714	.6680141
#2	9.758147	5.875937	.3099607	.3887053	.5395849	1.470810	.6677726
#3	9.672996	5.922042	.3071146	.3917136	.5571696	1.456170	.6740945

Sample Name: N4017-01MS Acquired: 08/09/2022 1:03:32 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1934044	.1912928	.2343805
Stddev	.0018093	.0014008	.0008368
%RSD	.9354734	.7322773	.3570060

#1	.1949541	.1901061	.2334147
#2	.1914162	.1909342	.2348397
#3	.1938430	.1928380	.2348870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.6033	1077.835	32253.81	5811.089	1567.342
Stddev	6.5034	1.503	75.57	42.811	.790
%RSD	.6598359	.1394462	.2342905	.7367058	.0503937

#1	993.1083	1078.286	32249.82	5788.248	1567.941
#2	982.0752	1079.061	32180.32	5784.543	1566.447
#3	981.6265	1076.158	32331.30	5860.476	1567.639

Sample Name: N4017-01MSD Acquired: 08/09/2022 1:07:22 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6886682	1.756288	.9127805	1.520361	.7129230	1.851331	.4158416
Stddev	.0033845	.008764	.0063414	.015955	.0033082	.018819	.0015110
%RSD	.4914566	.4990092	.6947314	1.049452	.4640287	1.016499	.3633647

#1	.6847748	1.749164	.9058813	1.502053	.7092005	1.833270	.4149833
#2	.6909084	1.753626	.9141054	1.531298	.7155266	1.849896	.4149553
#3	.6903213	1.766075	.9183547	1.527732	.7140418	1.870826	.4175863

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639257	.1783650	9.235106	.3735470	.1917662	.2638902	2.715023
Stddev	.0001944	.0008761	.065539	.0016563	.0011111	.0032253	.038945
%RSD	.1185892	.4912054	.7096735	.4433852	.5794269	1.222208	1.434411

#1	.1638545	.1774406	9.175621	.3753091	.1907959	.2662893	2.701258
#2	.1641456	.1784714	9.224333	.3720222	.1915243	.2602237	2.684830
#3	.1637769	.1791832	9.305364	.3733098	.1929783	.2651575	2.758981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4556747	3.552315	.4702106	.0725547	250.7274	.2652012	.3262027
Stddev	.0025370	.028241	.0021582	.0004487	.7987	.0054777	.0011737
%RSD	.5567535	.7950119	.4589760	.6184504	.3185727	2.065478	.3598096

#1	.4529364	3.526353	.4683845	.0730673	249.9241	.2588765	.3250733
#2	.4561426	3.548207	.4696551	.0722329	250.7365	.2684222	.3261186
#3	.4579452	3.582386	.4725922	.0723638	251.5215	.2683049	.3274162

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.667314	5.887257	.3128513	.3881963	.5448348	1.477372	.6672723
Stddev	.158424	.034141	.0017715	.0008352	.0043735	.004146	.0024201
%RSD	1.638762	.5799092	.5662573	.2151485	.8027129	.2806628	.3626837

#1	9.485183	5.856958	.3121191	.3873311	.5398720	1.476825	.6647515
#2	9.773191	5.880565	.3148716	.3882600	.5465070	1.481765	.6674881
#3	9.743570	5.924248	.3115633	.3889979	.5481255	1.473527	.6695772

Sample Name: N4017-01MSD Acquired: 08/09/2022 1:07:22 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1938748	.1926180	.2343424
Stddev	.0014758	.0028031	.0008967
%RSD	.7611958	1.455247	.3826530

#1	.1927426	.1893979	.2333530
#2	.1955438	.1939446	.2345725
#3	.1933379	.1945115	.2351016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.7317	1076.258	32437.83	5773.649	1565.893
Stddev	2.5362	4.695	149.30	17.228	8.091
%RSD	.2586031	.4362087	.4602656	.2983901	.5166975

#1	979.5903	1081.531	32266.32	5770.714	1573.471
#2	978.9668	1074.712	32508.42	5758.077	1566.837
#3	983.6381	1072.531	32538.74	5792.156	1557.372

Sample Name: N4017-01A Acquired: 08/09/2022 1:11:13 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7495953	1.896577	.9835276	1.640732	.7643160	2.001385	.4629299
Stddev	.0128622	.013473	.0023172	.006052	.0011457	.009561	.0005126
%RSD	1.715881	.7103984	.2356020	.3688446	.1499025	.4777088	.1107332

#1	.7374299	1.891555	.9846509	1.633975	.7630229	1.995165	.4631303
#2	.7482998	1.886337	.9850690	1.645652	.7647206	1.996596	.4633121
#3	.7630562	1.911840	.9808628	1.642570	.7652046	2.012394	.4623474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786149	.1928938	10.41687	.4046305	.2091194	.2901162	2.967957
Stddev	.0013954	.0001811	.03692	.0016291	.0007668	.0039590	.032375
%RSD	.7812419	.0939060	.3544669	.4026204	.3666613	1.364620	1.090814

#1	.1801847	.1928178	10.38576	.4064783	.2098375	.2883888	2.968027
#2	.1775153	.1931005	10.40718	.4040120	.2092089	.2873145	2.935547
#3	.1781447	.1927630	10.45767	.4034012	.2083118	.2946454	3.000297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5072327	3.953205	.5094201	.0780454	284.8185	.2902684	.3536170
Stddev	.0026286	.023872	.0008351	.0005365	.4653	.0069893	.0009040
%RSD	.5182239	.6038555	.1639303	.6874059	.1633737	2.407868	.2556473

#1	.5044170	3.963984	.5101210	.0786639	284.7151	.2849136	.3546001
#2	.5076590	3.925845	.5084961	.0777669	284.4136	.2981750	.3534297
#3	.5096221	3.969787	.5096431	.0777054	285.3269	.2877165	.3528214

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74204	6.387746	.3453896	.4174285	.6106868	1.638267	.7180848
Stddev	.12849	.020981	.0026782	.0006923	.0065430	.011243	.0020323
%RSD	1.196118	.3284531	.7754089	.1658570	1.071409	.6862512	.2830107

#1	10.80508	6.363581	.3481538	.4182278	.6033454	1.650977	.7167092
#2	10.59421	6.401317	.3428066	.4170421	.6128122	1.629622	.7171261
#3	10.82683	6.398340	.3452085	.4170156	.6159028	1.634203	.7204190

Sample Name: N4017-01A Acquired: 08/09/2022 1:11:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2077387	.2112501	.2559363
Stddev	.0023293	.0011284	.0009443
%RSD	1.121267	.5341375	.3689630

#1	.2063420	.2099473	.2555004
#2	.2064464	.2119163	.2552887
#3	.2104276	.2118868	.2570198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.9081	1077.599	32390.63	5719.182	1562.839
Stddev	1.2855	.886	116.23	34.184	.919
%RSD	.1314546	.0821926	.3588423	.5977142	.0587990

#1	977.0235	1076.643	32258.67	5683.244	1561.779
#2	977.3181	1077.759	32477.82	5751.289	1563.394
#3	979.3827	1078.393	32435.41	5723.014	1563.345

Sample Name: N4017-02 Acquired: 08/09/2022 1:15:03 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027129	.0019017	.0006403	.0010670	.0003739	.0422993	.2646360
Stddev	.0029800	.0035026	.0027305	.0032620	.0017522	.0012727	.0003535
%RSD	109.8437	184.1813	426.4467	305.7087	468.6016	3.008783	.1335666

#1	.0018409	-.001522	.0034165	-.001179	.0017951	.0421721	.2648921
#2	.0002663	.001748	.0005465	-.000429	-.001584	.0410950	.2647831
#3	.0060317	.005479	-.002042	.004809	.000911	.0436308	.2642327

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0000442	14.26124	.0000389	-.001366	.0013282	.0147334
Stddev	.000080	.0000606	.04524	.0003875	.000260	.0018053	.0072076
%RSD	132.5716	137.2044	.3172404	994.8560	19.04334	135.9264	48.92026

#1	-.000042	.0000946	14.21155	.0003523	-.001639	.0001259	.0106369
#2	-.000148	.0000612	14.30005	.0001589	-.001338	.0004545	.0230558
#3	.000009	-.000023	14.27212	-.000394	-.001121	.0034041	.0105077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682233	2.950140	.0000658	-.000047	303.3165	-.000457	.1420487
Stddev	.0006563	.043948	.0002497	.000058	1.6237	.001343	.0018216
%RSD	.9619224	1.489682	379.5456	125.3332	.5353058	294.1415	1.282378

#1	.0679123	2.956148	-.000191	-.000003	302.4696	.001078	.1441348
#2	.0689772	2.990775	.000308	-.000113	305.1886	-.001416	.1407726
#3	.0677803	2.903497	.000080	-.000024	302.2915	-.001033	.1412388

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6079163	.0095999	.0647982	.0005103	.5867090	.5166973	-.000575
Stddev	.0457669	.0035442	.0015778	.0003782	.0061446	.0071205	.000854
%RSD	7.528494	36.91885	2.434969	74.09998	1.047306	1.378087	148.6016

#1	.6594578	.0136102	.0665765	.0004728	.5923617	.5207958	.000258
#2	.5720352	.0068884	.0642521	.0009059	.5801689	.5208210	-.001449
#3	.5922559	.0083009	.0635659	.0001523	.5875963	.5084753	-.000534

Sample Name: N4017-02 Acquired: 08/09/2022 1:15:03 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB09 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006815	.0022316	.0592557
Stddev	.0010671	.0005123	.0001373
%RSD	156.5738	22.95670	.2317583

#1	.0016514	.0016412	.0594141
#2	-.000462	.0025596	.0591696
#3	.000855	.0024940	.0591834

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.5440	1077.811	32672.67	5839.447	1562.990
Stddev	8.8012	1.432	204.83	59.220	.970
%RSD	.8885250	.1328687	.6269042	1.014130	.0620807

#1	980.4945	1076.322	32553.72	5788.086	1561.885
#2	996.8794	1079.178	32909.18	5826.031	1563.699
#3	994.2580	1077.934	32555.10	5904.223	1563.387

Sample Name: CCV14 Acquired: 08/09/2022 1:18:58 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19246 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.995933	4.940211	4.933717	4.937770	4.964058	9.157364
Stddev	.023626	.003225	.005697	.005305	.016003	.051278
%RSD	.4728966	.0652900	.1154802	.1074402	.3223703	.5599662

#1	5.011198	4.943890	4.928388	4.943125	4.982174	9.104442
#2	4.968720	4.938874	4.939723	4.932517	4.958154	9.160827
#3	5.007881	4.937870	4.933041	4.937668	4.951846	9.206823

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.641499	.2341179	2.397273	23.40821	.9727463	2.431052
Stddev	.030034	.0005609	.001163	.15166	.0004058	.001675
%RSD	.3115056	.2395664	.0485218	.6478795	.0417140	.0688858

#1	9.616702	.2347643	2.397188	23.25288	.9724236	2.431384
#2	9.632901	.2338294	2.396155	23.41586	.9732018	2.429237
#3	9.674895	.2337600	2.398476	23.55590	.9726134	2.432536

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.123979	4.562074	2.325255	23.09173	2.441950	1.282796
Stddev	.000192	.026374	.008992	.12450	.001339	.004072
%RSD	.0170716	.5781214	.3867304	.5391606	.0548399	.3174660

#1	1.123870	4.543142	2.315138	22.95829	2.443351	1.284282
#2	1.123867	4.550881	2.332336	23.11214	2.440683	1.278189
#3	1.124201	4.592199	2.328293	23.20477	2.441816	1.285916

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.19953	2.283366	2.460257	22.50630	5.210609	4.645265
Stddev	.06613	.014161	.020873	.04125	.030121	.012288
%RSD	.2850415	.6201764	.8483880	.1832722	.5780656	.2645306

#1	23.13420	2.268042	2.456248	22.45884	5.203979	4.651714
#2	23.19795	2.286086	2.482844	22.52662	5.184357	4.631094
#3	23.26643	2.295969	2.441680	22.53345	5.243493	4.652986

Sample Name: CCV14 Acquired: 08/09/2022 1:18:58 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19246 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952521	4.895579	F 4.281283	4.900655	4.990884	4.851678
Stddev	.009747	.011483	.014843	.005999	.010998	.008511
%RSD	.1968164	.2345623	.3466940	.1224169	.2203601	.1754135

#1	4.961265	4.888993	4.295962	4.893767	4.982439	4.852516
#2	4.942012	4.888906	4.266282	4.903467	4.986893	4.842780
#3	4.954285	4.908839	4.281606	4.904733	5.003320	4.859739

Elem	Sr4077
Units	ppm
Avg	4.945371
Stddev	.005567
%RSD	.1125677

#1	4.944260
#2	4.940444
#3	4.951410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.2451	1077.892	31946.37	5650.640	1590.417
Stddev	5.2569	3.802	33.12	15.262	3.456
%RSD	.5390361	.3527668	.1036649	.2700908	.2173102

#1	979.0334	1073.516	31919.41	5637.527	1586.490
#2	969.2435	1080.395	31983.34	5667.393	1591.763
#3	977.4586	1079.764	31936.37	5647.001	1592.997

Sample Name: CCB14 Acquired: 08/09/2022 1:22:48 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19246 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000712	.0037016	-.000009	.0011937	.0011531	-.003908	-.000522
Stddev	.0020760	.0017454	.000618	.0034077	.0014021	.010485	.000384
%RSD	2916.562	47.15259	6648.290	285.4867	121.5958	268.2921	73.63606

#1	-.002093	.0017211	.000701	.0037009	.0017757	-.014601	-.000934
#2	.002046	.0043683	-.000422	-.002686	-.000452	-.003479	-.000175
#3	.000261	.0050153	-.000308	.002566	.002136	.006356	-.000456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000647	-.000021	.0185656	-.000787	.0000455	.0017054	.0006437
Stddev	.0000361	.000049	.0120653	.000228	.0003675	.0028065	.0065532
%RSD	55.89511	234.8911	64.98724	28.94042	807.1459	164.5619	1018.045

#1	.0000426	.000033	.0080986	-.000860	-.000374	.0016466	.0076204
#2	.0001064	-.000064	.0158366	-.000968	.000198	-.001071	-.005382
#3	.0000450	-.000033	.0317617	-.000531	.000312	.004541	-.000307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	.0064422	-.000400	-.000210	.1301955	-.000705	-.000221
Stddev	.000152	.0132488	.000774	.000251	.0950023	.001254	.000256
%RSD	23.88312	205.6562	193.4306	119.6349	72.96895	177.8720	115.8132

#1	-.000464	-.001030	-.000747	-.000185	.2384068	-.000469	-.000116
#2	-.000695	.021739	-.000939	.000028	.0916839	.000414	-.000512
#3	-.000752	-.001382	.000486	-.000472	.0604959	-.002060	-.000034

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320079	.0006985	.0066117	.0009224	-.008919	-.003589	-.000198
Stddev	.0320772	.0031402	.0018641	.0004388	.002678	.000903	.001375
%RSD	100.2166	449.5563	28.19392	47.57257	30.02213	25.17094	694.7639

#1	.0688568	.0042756	.0085295	.0009891	-.008722	-.004343	-.001359
#2	.0103326	-.001603	.0064989	.0004541	-.011690	-.002588	.001321
#3	.0168343	-.000577	.0048065	.0013241	-.006346	-.003837	-.000556

Sample Name: CCB14 Acquired: 08/09/2022 1:22:48 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19246 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004946	.0011448	.0000653
Stddev	.0021006	.0006449	.0000477
%RSD	424.7256	56.33167	72.98786

#1	-.000071	.0005182	.0000889
#2	-.001266	.0011096	.0000967
#3	.002820	.0018065	.0000105

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.4032	1100.377	31906.22	5695.673	1648.249
Stddev	10.2054	1.434	136.16	5.729	.546
%RSD	1.037761	.1303279	.4267578	.1005814	.0331058

#1	974.7503	1100.571	31761.04	5691.850	1648.320
#2	980.8019	1098.856	31926.53	5692.910	1648.756
#3	994.6575	1101.704	32031.08	5702.260	1647.672

Sample Name: N4017-03 Acquired: 08/09/2022 1:26:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003589	.0018021	.0032881	.0005352	.0001336	.0398453	.2485540
Stddev	.0042442	.0054023	.0020009	.0013317	.0019674	.0036726	.0013624
%RSD	1182.423	299.7779	60.85419	248.8409	1473.046	9.217108	.5481382

#1	-.002842	.0080338	.0048141	.0014102	.0021760	.0428192	.2480338
#2	-.001255	-.001557	.0040274	.0011928	-.000026	.0357402	.2500998
#3	.005173	-.001070	.0010227	-.000997	-.001749	.0409766	.2475282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0004154	11.11291	.0002620	.0029094	.0067517	.7371081
Stddev	.000058	.0000784	.04772	.0005801	.0003528	.0008219	.0111213
%RSD	37.71471	18.86494	.4294055	221.4557	12.12593	12.17282	1.508775

#1	-.000173	.0004961	11.06486	-.000397	.0025028	.0072849	.7420814
#2	-.000089	.0004107	11.16030	.000486	.0030913	.0058052	.7448749
#3	-.000201	.0003396	11.11359	.000697	.0031341	.0071649	.7243680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023619	2.325439	.0035236	-.000350	297.7569	.0008630	.1460552
Stddev	.004225	.027713	.0003033	.000193	.4755	.0012161	.0015524
%RSD	.4127822	1.191753	8.608549	55.22212	.1596786	140.9246	1.062917

#1	1.023351	2.296571	.0037378	-.000359	297.6075	-.000493	.1444037
#2	1.027973	2.327916	.0031765	-.000152	298.2891	.001224	.1474847
#3	1.019535	2.351832	.0036565	-.000538	297.3741	.001857	.1462773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790783	.0137958	.0621838	.0004641	.4796994	.6225981	-.001271
Stddev	.0334125	.0065338	.0009051	.0002034	.0054535	.0056514	.001827
%RSD	4.920278	47.36048	1.455542	43.81934	1.136867	.9077201	143.7492

#1	.6502828	.0151034	.0632241	.0002905	.4849143	.6285804	.000746
#2	.6712385	.0195769	.0617509	.0004140	.4740350	.6218651	-.001745
#3	.7157137	.0067072	.0615764	.0006879	.4801490	.6173490	-.002814

Sample Name: N4017-03 Acquired: 08/09/2022 1:26:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015596	-.002366	.0639253
Stddev	.0009232	.000383	.0000552
%RSD	59.19687	16.19101	.0863606

#1	.0025014	-.002790	.0639356
#2	.0006561	-.002045	.0639747
#3	.0015213	-.002263	.0638657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.9451	1077.961	32391.49	5798.812	1568.546
Stddev	8.5133	5.366	91.34	38.748	5.056
%RSD	.8652199	.4978067	.2820012	.6682089	.3223419

#1	988.9655	1075.807	32465.57	5762.353	1565.156
#2	974.1155	1084.070	32289.43	5794.582	1574.357
#3	988.7542	1074.007	32419.46	5839.502	1566.124

Sample Name: N4017-04 Acquired: 08/09/2022 1:30:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010526	.0010880	.0008415	.0011742	-.000230	.0878010	.2204947
Stddev	.0043625	.0029320	.0022397	.0034307	.001188	.0075102	.0011904
%RSD	414.4399	269.4848	266.1529	292.1581	516.5840	8.553656	.5398956

#1	.0058994	.0018754	.0025044	.0019054	-.001408	.0897805	.2200235
#2	-.002560	-.002157	.0017254	-.002563	-.000249	.0941231	.2196119
#3	-.000182	.003546	-.001705	.004180	.000967	.0794993	.2218486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0000973	11.13982	-.000248	-.001015	.0049173	.0018217
Stddev	.000025	.0000414	.06103	.000199	.000137	.0015389	.0068321
%RSD	37.59678	42.54802	.5478811	80.37267	13.53529	31.29649	375.0319

#1	-.000038	.0001280	11.10927	-.000477	-.001113	.0033668	.0093164
#2	-.000083	.0000502	11.10010	-.000119	-.001074	.0049407	.0002075
#3	-.000082	.0001138	11.21010	-.000147	-.000858	.0064444	-.004059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603076	2.214326	-.000163	-.000204	287.3328	-.000400	.1378201
Stddev	.0001327	.023172	.000487	.000088	2.1353	.000345	.0006453
%RSD	.2201129	1.046440	298.2457	43.33884	.7431533	86.23357	.4682191

#1	.0602408	2.235355	-.000398	-.000172	286.1350	-.000606	.1383432
#2	.0602216	2.189484	-.000488	-.000136	286.0654	-.000002	.1370990
#3	.0604605	2.218139	.000397	-.000304	289.7982	-.000591	.1380180

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5285404	.0133477	.0613350	.0003178	.4818367	.4511061	-.000554
Stddev	.0361650	.0011945	.0005066	.0001579	.0054970	.0038879	.001468
%RSD	6.842424	8.948783	.8259973	49.69166	1.140837	.8618677	265.0310

#1	.5475739	.0141339	.0618700	.0004199	.4780575	.4552325	-.000051
#2	.5512137	.0119732	.0608626	.0003976	.4881428	.4475113	.000596
#3	.4868336	.0139360	.0612724	.0001359	.4793099	.4505745	-.002207

Sample Name: N4017-04 Acquired: 08/09/2022 1:30:37 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011511	.0005588	.0564019
Stddev	.0009521	.0007921	.0001448
%RSD	82.71253	141.7391	.2568016

#1	.0020562	-.000025	.0563256
#2	.0001581	.001461	.0563111
#3	.0012390	.000241	.0565689

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.4117	1084.890	32410.57	5821.478	1584.272
Stddev	11.9562	8.565	98.32	42.414	12.766
%RSD	1.215786	.7895243	.3033704	.7285753	.8058057

#1	976.9192	1075.840	32305.16	5784.016	1572.432
#2	997.2095	1085.958	32499.80	5867.529	1582.586
#3	976.1062	1092.871	32426.75	5812.889	1597.797

Sample Name: N4017-05 Acquired: 08/09/2022 1:34:31 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003193	-.000211	.0048974	.0019065	-.000043	.0538551	.2565046
Stddev	.0043662	.000675	.0005446	.0024796	.000678	.0028545	.0009127
%RSD	1367.357	319.2684	11.11997	130.0613	1565.848	5.300247	.3558140

#1	.0051571	-.000696	.0042724	.0010750	-.000815	.0543432	.2558757
#2	-.000870	-.000497	.0051496	.0046950	.000456	.0507880	.2560866
#3	-.003329	.000559	.0052702	-.000051	.000229	.0564340	.2575514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0005211	14.83166	.0000215	.0085072	.0039820	.0564958
Stddev	.000037	.0001422	.12248	.0001942	.0003739	.0027403	.0048153
%RSD	24.83884	27.28241	.8258189	902.8763	4.395169	68.81772	8.523361

#1	-.000169	.0004177	14.77162	.0001829	.0086752	.0008179	.0519760
#2	-.000172	.0004624	14.75078	-.000194	.0080788	.0055381	.0559510
#3	-.000106	.0006833	14.97258	.000076	.0087678	.0055900	.0615603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193206	1.690175	.0010668	.0001843	301.4420	-.000964	.1635769
Stddev	.004518	.049518	.0000965	.0003156	1.3371	.003593	.0014114
%RSD	.3786726	2.929782	9.047839	171.2224	.4435634	372.8108	.8628566

#1	1.191257	1.728889	.0011670	.0002188	301.0829	.002622	.1639484
#2	1.189990	1.634376	.0010591	.0004813	300.3211	-.004563	.1620168
#3	1.198372	1.707260	.0009744	-.000147	302.9219	-.000950	.1647654

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607043	.0084670	.0588629	.0003694	.7351174	.6760849	-.001477
Stddev	.064660	.0006529	.0002368	.0002477	.0050468	.0034666	.000711
%RSD	4.023570	7.710959	.4023240	67.05278	.6865226	.5127400	48.15328

#1	1.566233	.0078168	.0590524	.0000950	.7349864	.6721443	-.000671
#2	1.573302	.0091226	.0585974	.0005765	.7301374	.6774465	-.001745
#3	1.681595	.0084617	.0589387	.0004368	.7402284	.6786640	-.002015

Sample Name: N4017-05 Acquired: 08/09/2022 1:34:31 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001283	.0013041	.0876630
Stddev	.0022233	.0003402	.0006527
%RSD	1733.285	26.08820	.7445428

#1	.0004352	.0011177	.0869489
#2	.0021821	.0010978	.0878112
#3	-.002233	.0016968	.0882288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.8756	1067.839	32403.03	5789.574	1552.546
Stddev	9.9981	3.423	53.83	17.933	3.494
%RSD	1.013109	.3205869	.1661127	.3097463	.2250811

#1	975.9587	1071.427	32341.07	5772.307	1556.132
#2	995.5865	1064.609	32438.24	5808.106	1549.151
#3	989.0815	1067.482	32429.79	5788.310	1552.356

Sample Name: N4017-06 Acquired: 08/09/2022 1:38:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059087	-.001634	.0006003	-.000745	.0002576	.0288838	.2076776
Stddev	.0035337	.001933	.0017476	.003725	.0014450	.0067898	.0010849
%RSD	59.80406	118.3230	291.1441	499.8596	560.9916	23.50724	.5223804

#1	.0070232	.000430	-.001369	.003223	-.001191	.0214379	.2089281
#2	.0019522	-.003403	.001203	-.001293	.000264	.0304808	.2069885
#3	.0087508	-.001929	.001967	-.004166	.001699	.0347327	.2071162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0002013	11.71732	.0001246	-.001286	.0031637	.0060396
Stddev	.000048	.0000665	.03670	.0003170	.000203	.0012424	.0046899
%RSD	64.71219	33.00162	.3132187	254.4487	15.75217	39.27002	77.65212

#1	-.000047	.0001421	11.69654	-.000095	-.001068	.0017497	.0093452
#2	-.000131	.0002732	11.75970	.000488	-.001468	.0036612	.0006720
#3	-.000046	.0001888	11.69572	-.000019	-.001322	.0040804	.0081016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569881	.6063935	.0009783	-.000340	301.1882	-.001378	.1568935
Stddev	.0006067	.0021625	.0003121	.000242	.8314	.000969	.0019496
%RSD	1.064543	.3566116	31.90212	71.15928	.2760416	70.27316	1.242598

#1	.0563550	.6080676	.0009660	-.000573	301.9603	-.002426	.1583618
#2	.0570450	.6039520	.0012963	-.000358	301.2961	-.000516	.1576370
#3	.0575643	.6071608	.0006725	-.000090	300.3081	-.001192	.1546816

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.684570	.0190966	.0704019	.0001949	.6211564	.8005253	-.001704
Stddev	.004559	.0020900	.0011777	.0002624	.0076429	.0035972	.000239
%RSD	.1698224	10.94422	1.672820	134.6426	1.230437	.4493534	14.04523

#1	2.679339	.0215069	.0690888	.0004796	.6136744	.7977440	-.001850
#2	2.686673	.0179968	.0707521	-.000037	.6289507	.8045877	-.001428
#3	2.687698	.0177863	.0713648	.000142	.6208441	.7992442	-.001835

Sample Name: N4017-06 Acquired: 08/09/2022 1:38:24 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012354	.0011413	.1263422
Stddev	.0006477	.0007355	.0002128
%RSD	52.42364	64.44463	.1684429

#1	.0018647	.0009438	.1261146
#2	.0005708	.0005248	.1265363
#3	.0012708	.0019555	.1263758

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.7100	1072.110	32407.97	5778.940	1554.433
Stddev	12.1482	3.379	96.44	33.336	7.969
%RSD	1.231185	.3151482	.2975916	.5768492	.5126837

#1	979.1792	1075.897	32299.80	5754.016	1563.550
#2	980.2264	1069.404	32439.08	5765.998	1548.792
#3	1000.725	1071.028	32485.01	5816.806	1550.956

Sample Name: N4017-07 Acquired: 08/09/2022 1:42:18 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003272	.0003087	.0064082	-.003468	.0001496	.1365781	.3298544
Stddev	.003619	.0008881	.0016299	.003410	.0011254	.0075407	.0021200
%RSD	110.5774	287.7249	25.43506	98.30281	752.5060	5.521126	.6427138

#1	-.006199	.0012961	.0082840	-.001335	-.000078	.1379079	.3281836
#2	.000774	-.000425	.0056034	-.001670	.001371	.1433653	.3322393
#3	-.004392	.000055	.0053372	-.007401	-.000845	.1284610	.3291404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	.0006589	14.72659	-.000565	.0015791	.0028505	.1222252
Stddev	.000025	.0000299	.09088	.000197	.0002954	.0010870	.0007967
%RSD	16.64043	4.542190	.6170963	34.90698	18.70492	38.13400	.6518657

#1	-.000163	.0006777	14.63362	-.000354	.0018796	.0016277	.1223969
#2	-.000122	.0006746	14.81522	-.000745	.0012892	.0032169	.1213566
#3	-.000167	.0006244	14.73092	-.000596	.0015684	.0037071	.1229221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1200248	2.508266	-.000093	.0002091	362.0326	-.002564	.1760560
Stddev	.0011254	.019015	.000376	.0004414	1.6585	.001761	.0010559
%RSD	.9376422	.7580868	404.8123	211.1352	.4581073	68.70261	.5997217

#1	.1190457	2.487148	-.000169	-.000246	361.0116	-.002082	.1755698
#2	.1212543	2.524030	.000315	.000636	363.9462	-.004515	.1772673
#3	.1197745	2.513621	-.000424	.000237	361.1400	-.001093	.1753308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.421929	.0195138	.0678653	.0004875	.7244847	.8031447	-.000948
Stddev	.020473	.0022352	.0006603	.0004447	.0066881	.0029015	.000982
%RSD	1.439821	11.45458	.9729729	91.23131	.9231459	.3612682	103.5601

#1	1.399157	.0176101	.0681851	.0009813	.7171426	.8027344	-.001383
#2	1.427817	.0219750	.0671060	.0001186	.7302295	.8004702	-.001638
#3	1.438813	.0189563	.0683048	.0003625	.7260819	.8062295	.000176

Sample Name: N4017-07 Acquired: 08/09/2022 1:42:18 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB06 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035200	.0050425	.0780906
Stddev	.0006569	.0013285	.0003134
%RSD	18.66141	26.34514	.4012934

#1	.0042640	.0055207	.0777945
#2	.0030203	.0060658	.0784188
#3	.0032756	.0035412	.0780585

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.4723	1049.563	31625.12	5618.272	1513.336
Stddev	10.8722	9.117	298.01	22.141	13.797
%RSD	1.139077	.8686409	.9423184	.3940938	.9116625

#1	945.7759	1049.907	31389.28	5595.946	1510.278
#2	950.9794	1040.279	31526.03	5618.645	1501.324
#3	966.6617	1058.503	31960.05	5640.224	1528.404

Sample Name: N4017-08 Acquired: 08/09/2022 1:46:12 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013457	.0003714	.0131645	.0007956	-.000732	.1333994	.2160479
Stddev	.0065298	.0001609	.0009076	.0011542	.000681	.0042676	.0009195
%RSD	485.2178	43.31562	6.894270	145.0579	93.04984	3.199084	.4255996
#1	.0063966	.0003209	.0129924	.0009835	-.000058	.1361793	.2150352
#2	.0036684	.0002419	.0141458	-.000441	-.000718	.1284857	.2168306
#3	-.006028	.0005515	.0123552	.001844	-.001419	.1355330	.2162778
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0003470	6.424412	-.000383	.0038722	.0035658	.0143626
Stddev	.000052	.0001165	.024661	.000364	.0000844	.0035112	.0115838
%RSD	221.2571	33.57745	.3838672	95.05567	2.179474	98.46956	80.65222
#1	.000023	.0003871	6.397721	-.000119	.0039689	.0061138	.0180296
#2	-.000079	.0004382	6.446352	-.000231	.0038136	-.000439	.0013892
#3	-.000014	.0002158	6.429164	-.000798	.0038341	.005023	.0236690
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2639468	1.407326	.0040344	-.000189	294.7006	-.002699	.1423957
Stddev	.0007883	.024762	.0003404	.000340	.5680	.003539	.0007673
%RSD	.2986561	1.759501	8.436880	180.1393	.1927421	131.1357	.5388790
#1	.2632537	1.428751	.0039901	-.000491	294.5365	.001379	.1431803
#2	.2648043	1.413010	.0043948	.000179	295.3325	-.004508	.1416469
#3	.2637824	1.380216	.0037183	-.000254	294.2326	-.004967	.1423598
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8361905	.0085604	.0519710	.0007068	.6974567	.4690184	-.001151
Stddev	.0639502	.0007588	.0013261	.0001666	.0151888	.0043535	.001469
%RSD	7.647799	8.864437	2.551514	23.57133	2.177740	.9282050	127.6215
#1	.7964996	.0076923	.0510792	.0008526	.7139338	.4719395	.000481
#2	.8021091	.0090973	.0534948	.0005252	.6840145	.4711009	-.002366
#3	.9099627	.0088916	.0513390	.0007427	.6944218	.4640148	-.001568

Sample Name: N4017-08 Acquired: 08/09/2022 1:46:12 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB05 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012439	.0019367	.0295918
Stddev	.0004478	.0015980	.0002582
%RSD	35.99698	82.51144	.8724758

#1	.0009352	.0026596	.0292938
#2	.0010390	.0001050	.0297444
#3	.0017574	.0030454	.0297374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.8766	1062.581	32044.73	5684.655	1546.735
Stddev	4.5177	3.700	100.43	21.651	9.041
%RSD	.4643634	.3482199	.3134187	.3808701	.5845511

#1	977.0729	1065.356	32153.15	5675.345	1552.328
#2	973.4622	1064.007	31954.86	5669.217	1551.574
#3	968.0947	1058.380	32026.19	5709.404	1536.304

Sample Name: N4017-09 Acquired: 08/09/2022 1:50:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026627	.0003649	.0855711	-.001969	.0005260	.0543273	.2756417
Stddev	.0033888	.0026361	.0017289	.003471	.0008737	.0043133	.0016842
%RSD	127.2694	722.4185	2.020384	176.2741	166.0849	7.939475	.6110018

#1	-.001250	.0000054	.0855054	.001193	.0010490	.0535762	.2738003
#2	.004627	.0031623	.0838760	-.005682	.0010117	.0589668	.2760206
#3	.004612	-.002073	.0873319	-.001418	-.000483	.0504388	.2771041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0008215	64.39150	.0016149	.0004702	.0072136	.0157719
Stddev	.000076	.0000778	.37348	.0003027	.0001502	.0024009	.0138933
%RSD	53.78134	9.470911	.5800082	18.74118	31.93840	33.28351	88.08894

#1	-.000228	.0008123	63.96885	.0015996	.0006431	.0054335	.0122044
#2	-.000084	.0007487	64.52862	.0013203	.0003945	.0099443	.0311011
#3	-.000113	.0009035	64.67704	.0019250	.0003729	.0062630	.0040102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1785862	7.829706	.0036539	-.000057	309.0667	-.001192	.1654200
Stddev	.0017675	.052040	.0008148	.000322	1.8593	.002869	.0018089
%RSD	.9897058	.6646523	22.29832	564.4476	.6015849	240.7186	1.093510

#1	.1768065	7.812573	.0030077	.000007	307.2136	-.004131	.1664693
#2	.1803412	7.788391	.0045692	-.000406	309.0543	.001601	.1633313
#3	.1786107	7.888152	.0033849	.000228	310.9321	-.001045	.1664594

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.907396	.0134184	.0567268	.0006000	1.905731	3.530922	-.003606
Stddev	.044118	.0027173	.0006168	.0004267	.008070	.014983	.001776
%RSD	2.313021	20.25028	1.087272	71.12556	.4234428	.4243460	49.25139

#1	1.920807	.0147824	.0568318	.0002769	1.896877	3.543963	-.002396
#2	1.858128	.0151834	.0560643	.0010837	1.907646	3.534249	-.005644
#3	1.943252	.0102893	.0572843	.0004393	1.912671	3.514555	-.002777

Sample Name: N4017-09 Acquired: 08/09/2022 1:50:07 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000644	.0015095	.0928714
Stddev	.001087	.0003324	.0001718
%RSD	168.6357	22.02282	.1850131

#1	.000503	.0012302	.0927346
#2	-.001657	.0018772	.0930643
#3	-.000779	.0014212	.0928153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.6658	1052.541	31687.77	5665.939	1525.031
Stddev	7.2613	2.960	52.79	9.069	2.379
%RSD	.7527255	.2812581	.1666099	.1600666	.1559761

#1	964.6241	1055.214	31648.36	5657.849	1527.718
#2	971.9479	1053.048	31747.76	5675.743	1523.192
#3	957.4255	1049.359	31667.20	5664.226	1524.184

Sample Name: N4017-10 Acquired: 08/09/2022 1:54:01 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002752	-.000653	.0335832	.0013096	-.001118	.0847282	.3366673
Stddev	.003031	.000532	.0035339	.0049591	.001659	.0020229	.0020803
%RSD	110.1169	81.52918	10.52277	378.6714	148.3081	2.387516	.6179013

#1	-.006184	-.001190	.0327249	-.004412	-.000865	.0864644	.3346379
#2	-.000441	-.000126	.0374671	.003980	-.002889	.0825068	.3387949
#3	-.001632	-.000641	.0305575	.004362	.000399	.0852134	.3365692

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0010608	9.644989	-.000377	.0018184	.0084839	-.007286
Stddev	.000098	.0000099	.062746	.000640	.0001997	.0019339	.005443
%RSD	89.80816	.9297711	.6505548	169.9715	10.98227	22.79440	74.70082

#1	-.000043	.0010634	9.572629	-.000658	.0018592	.0068991	-.012552
#2	-.000222	.0010499	9.677983	-.000828	.0016014	.0079141	-.007626
#3	-.000063	.0010691	9.684354	.000356	.0019945	.0106387	-.001682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988544	1.217877	.0022072	-.000556	302.5096	-.002171	.1795188
Stddev	.0017812	.037685	.0003500	.000230	1.4274	.001633	.0002557
%RSD	.8957424	3.094335	15.85929	41.45168	.4718419	75.22412	.1424395

#1	.1969711	1.210965	.0019571	-.000358	300.8681	-.000285	.1796036
#2	.2005120	1.258539	.0026072	-.000809	303.4586	-.003133	.1792314
#3	.1990801	1.184126	.0020572	-.000499	303.2022	-.003094	.1797212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548421	.0112065	.0548153	.0003407	.5928238	.7646389	-.000118
Stddev	.054933	.0023583	.0008170	.0001527	.0015067	.0085057	.000364
%RSD	3.547675	21.04444	1.490515	44.80521	.2541603	1.112380	308.8124

#1	1.603869	.0130745	.0552482	.0002768	.5918123	.7613726	.000297
#2	1.547376	.0119886	.0553248	.0002304	.5921037	.7742936	-.000381
#3	1.494018	.0085565	.0538729	.0005150	.5945555	.7582505	-.000269

Sample Name: N4017-10 Acquired: 08/09/2022 1:54:01 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000163	.0008360	.0586567
Stddev	.000784	.0013038	.0001569
%RSD	480.4174	155.9639	.2674545

#1	-.000360	-.000559	.0584994
#2	.000700	.001042	.0588132
#3	-.000831	.002024	.0586576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.4293	1051.954	31607.07	5629.435	1524.673
Stddev	7.0437	.844	32.01	17.102	4.849
%RSD	.7326286	.0802439	.1012839	.3037959	.3180655

#1	953.9644	1052.741	31621.41	5631.236	1528.900
#2	967.9583	1052.059	31629.41	5611.504	1525.742
#3	962.3651	1051.063	31570.40	5645.565	1519.379

Sample Name: PB146840BL Acquired: 08/09/2022 1:57:54 Type: Unk
 Method: NON EPA-6010-200.7(v72) 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	.0022769	-.000867	-.000931	-.001986	.0000119	.0017276	-.000612
Stddev	.0038783	.001508	.000769	.003540	.0002543	.0039310	.000460
%RSD	170.3338	173.8028	82.55733	178.2806	2140.444	227.5459	75.26421

#1	.0067475	.000586	-.000306	-.004353	.0002164	-.002718	-.000162
#2	-.000185	-.002424	-.000698	.002084	-.000273	.004746	-.001081
#3	.000269	-.000764	-.001790	-.003688	.000092	.003154	-.000592

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000592	-.000096	.0015684	-.000406	.0000739	.0033200	.0028407
Stddev	.0000145	.000117	.0060883	.000778	.0001711	.0004799	.0091588
%RSD	24.51530	121.9889	388.1747	191.4804	231.5967	14.45556	322.4134

#1	.0000721	.000037	.0070768	-.000908	.0001657	.0033378	-.006521
#2	.0000435	-.000182	.0025972	-.000800	.0001795	.0028314	.011782
#3	.0000620	-.000144	-.004969	.000490	-.000124	.0037907	.003260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0246624	-.000579	-.000487	-.095065	-.001635	-.000518
Stddev	.000525	.0365080	.000277	.000129	.262861	.000786	.000661
%RSD	215.2535	148.0312	47.81445	26.43807	276.5054	48.06306	127.5108

#1	-.000752	-.002594	-.000287	-.000631	.207461	-.002116	.000054
#2	.000297	.010440	-.000611	-.000382	-.267637	-.002062	-.001241
#3	-.000276	.066141	-.000838	-.000449	-.225020	-.000728	-.000368

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037655	.0000577	-.005676	.0000756	-.007317	-.006823	-.001775
Stddev	.043014	.0029840	.001093	.0000735	.001559	.000746	.000883
%RSD	114.2336	5173.859	19.25591	97.14677	21.30455	10.94083	49.75205

#1	-.050969	-.002039	-.006936	-.000008	-.006971	-.007288	-.002400
#2	.010442	.003474	-.004974	.000104	-.005960	-.005962	-.002161
#3	-.072437	-.001262	-.005119	.000131	-.009020	-.007219	-.000765

Sample Name: PB146840BL Acquired: 08/09/2022 1:57:54 Type: Unk
 Method: NON EPA-6010-200.7(v72) 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	.0015395	.0026048	.0000239
Stddev	.0013102	.0006982	.0001003
%RSD	85.10720	26.80446	418.9279

#1	.0004502	.0024815	-.000081
#2	.0011749	.0019764	.000119
#3	.0029934	.0033564	.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.2881	1092.498	31577.90	5564.033	1631.528
Stddev	3.9511	1.694	68.94	228.095	4.045
%RSD	.4026407	.1550240	.2183101	4.099455	.2479558

#1	985.0947	1090.574	31597.48	5792.050	1626.903
#2	977.2069	1093.766	31634.94	5335.860	1633.274
#3	981.5627	1093.152	31501.30	5564.190	1634.408

Sample Name: PB146840BS Acquired: 08/09/2022 2:01:50 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.7535118	1.873889	.9459888	1.934489	.7918302	1.824346
Stddev	.0040017	.009762	.0024301	.016026	.0044221	.012139
%RSD	.5310739	.5209536	.2568818	.8284485	.5584597	.6653796

#1	.7560475	1.863126	.9440927	1.916541	.7937230	1.817742
#2	.7555892	1.876368	.9487282	1.939560	.7949908	1.816940
#3	.7488986	1.882172	.9451455	1.947366	.7867768	1.838355

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948220	.1886390	.1904954	.9534022	.4036483	.1952022
Stddev	.0002658	.0009589	.0005441	.0116990	.0011162	.0000373
%RSD	.1364238	.5083133	.2856444	1.227076	.2765372	.0190981

#1	.1951137	.1897158	.1898678	.9401254	.4040655	.1951732
#2	.1945934	.1883237	.1907829	.9621996	.4023836	.1952442
#3	.1947590	.1878774	.1908354	.9578816	.4044959	.1951891

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2780924	2.875595	.1889330	1.869358	.4916521	.0751762
Stddev	.0028892	.018564	.0012131	.008316	.0007163	.0001570
%RSD	1.038925	.6455762	.6420687	.4448629	.1456995	.2088739

#1	.2753034	2.886848	.1876941	1.877230	.4924734	.0749949
#2	.2810723	2.854168	.1901185	1.870186	.4911564	.0752686
#3	.2779017	2.885769	.1889863	1.860659	.4913264	.0752651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.857479	.2790236	.2027675	8.746090	6.113777	.2897033
Stddev	.216751	.0019125	.0005438	.051803	.029569	.0039122
%RSD	7.585395	.6854267	.2682084	.5923045	.4836408	1.350409

#1	2.766736	.2769022	.2022568	8.769820	6.100635	.2941680
#2	3.104854	.2795529	.2033393	8.781777	6.147638	.2880665
#3	2.700847	.2806158	.2027064	8.686672	6.093057	.2868753

Sample Name: PB146840BS Acquired: 08/09/2022 2:01:50 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.3992951	F -.015563	.8037356	.6879306	.1993589	.1924175
Stddev	.0021062	.005252	.0040084	.0031552	.0020734	.0005605
%RSD	.5274776	33.74481	.4987162	.4586451	1.040013	.2913045

#1	.3970965	-.021087	.8077007	.6851431	.1986889	.1930068
#2	.3994939	-.010634	.8038209	.6872927	.2016844	.1918910
#3	.4012948	-.014968	.7996853	.6913560	.1977033	.1923546

Elem	Sr4077
Units	ppm
Avg	.1965088
Stddev	.0007424
%RSD	.3778134

#1	.1958152
#2	.1964193
#3	.1972920

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.4475	1085.052	31529.60	5529.563	1630.676
Stddev	5.0804	.959	72.30	8.769	.705
%RSD	.5202987	.0883883	.2293219	.1585774	.0432606

#1	981.4196	1085.208	31584.50	5520.462	1630.129
#2	971.2652	1084.024	31556.62	5537.956	1630.427
#3	976.6577	1085.923	31447.67	5530.271	1631.472

Sample Name: CCV15 Acquired: 08/09/2022 2:05:42 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972064	4.926300	4.925206	4.978910	4.950178	9.149781
Stddev	.019079	.021053	.012638	.006369	.004706	.041409
%RSD	.3837167	.4273597	.2565980	.1279198	.0950594	.4525674

#1	4.952455	4.907106	4.912094	4.979590	4.949870	9.101969
#2	4.990564	4.948817	4.926216	4.984912	4.945635	9.173240
#3	4.973172	4.922976	4.937309	4.972229	4.955031	9.174135

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.576472	.2345108	2.412606	23.38175	.9736161	2.429165
Stddev	.032076	.0007660	.004004	.10273	.0026191	.000734
%RSD	.3349464	.3266456	.1659714	.4393575	.2690111	.0302048

#1	9.539876	.2353929	2.409078	23.27010	.9761369	2.428328
#2	9.589830	.2340136	2.416958	23.40290	.9709087	2.429474
#3	9.599710	.2341258	2.411782	23.47227	.9738028	2.429694

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.122816	4.590899	2.319981	23.15355	2.438050	1.286420
Stddev	.010234	.042804	.009776	.25876	.001002	.003911
%RSD	.9114772	.9323686	.4213823	1.117573	.0410857	.3039867

#1	1.113276	4.543878	2.308928	22.85827	2.436910	1.288106
#2	1.121547	4.601220	2.323518	23.26164	2.438790	1.281949
#3	1.133626	4.627599	2.327495	23.34073	2.438449	1.289204

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.09991	2.270151	2.453274	F 22.20623	5.198308	4.648165
Stddev	.23441	.010814	.013851	.08067	.011491	.018411
%RSD	1.014749	.4763457	.5645729	.3632554	.2210487	.3960878

#1	22.86014	2.258852	2.443004	22.14413	5.187886	4.664619
#2	23.11104	2.271197	2.469027	22.29740	5.210630	4.628280
#3	23.32855	2.280404	2.447792	22.17716	5.196407	4.651596

Sample Name: CCV15 Acquired: 08/09/2022 2:05:42 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	4.946472	4.904483	F 4.264093	4.906326	4.959371	4.824603
Stddev	.002161	.005522	.017720	.012608	.004916	.011434
%RSD	.0436862	.1126003	.4155549	.2569682	.0991178	.2369845

#1	4.948967	4.910818	4.279316	4.894114	4.962794	4.811862
#2	4.945245	4.900687	4.244642	4.919295	4.961581	4.833970
#3	4.945205	4.901943	4.268320	4.905568	4.953738	4.827976

Elem	Sr4077
Units	ppm
Avg	4.902884
Stddev	.027597
%RSD	.5628686

#1	4.900073
#2	4.876801
#3	4.931779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.8275	1063.542	31271.54	5540.521	1566.806
Stddev	2.2907	2.471	53.06	18.097	3.479
%RSD	.2379153	.2323270	.1696909	.3266301	.2220469

#1	963.0637	1061.182	31256.11	5520.050	1564.666
#2	960.4279	1063.334	31330.62	5547.123	1564.932
#3	964.9910	1066.111	31227.91	5554.390	1570.820

Sample Name: CCB15 Acquired: 08/09/2022 2:09:28 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0007247	.0039367	-.000399	-.001899	-.000172	.0020880	.0000176
Stddev	.0001049	.0023462	.001336	.001347	.002713	.0011172	.0002555
%RSD	14.47999	59.59760	334.4903	70.91903	1578.133	53.50721	1453.489

#1	.0006041	.0055308	.000267	-.003243	-.003225	.0011112	.0003090
#2	.0007744	.0050367	.000472	-.001906	.000748	.0018466	-.000088
#3	.0007956	.0012426	-.001937	-.000549	.001961	.0033062	-.000168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	-.000029	-.000389	-.000633	-.000176	.0002108	.0000728
Stddev	.0000276	.000050	.005634	.000010	.000073	.0016796	.0035426
%RSD	78.75954	174.6325	1449.844	1.568315	41.23977	796.8344	4869.412

#1	.0000056	-.000083	-.006829	-.000645	-.000107	.0021490	-.002575
#2	.0000603	-.000017	.003629	-.000629	-.000170	-.000698	.004097
#3	.0000392	.000015	.002034	-.000627	-.000252	-.000818	-.001304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000469	.0351450	-.000189	-.000130	-.012048	-.000837	-.000053
Stddev	.000393	.0143841	.000302	.000366	.091609	.004062	.000229
%RSD	83.70929	40.92783	159.2642	282.7155	760.3690	485.0536	433.8529

#1	-.000066	.0185518	.000158	-.000552	.078810	.003842	-.000138
#2	-.000492	.0428085	-.000342	.000067	-.010564	-.002903	.000207
#3	-.000850	.0440748	-.000384	.000097	-.104390	-.003451	-.000227

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053089	.0010485	.0062102	.0009350	-.007737	-.003055	-.001185
Stddev	.041814	.0020165	.0002312	.0000678	.004411	.000692	.000671
%RSD	78.76255	192.3171	3.723464	7.253273	57.00926	22.64822	56.61596

#1	-.092548	.0007165	.0063628	.0010128	-.012643	-.002318	-.001690
#2	-.009263	-.000781	.0059441	.0009046	-.004097	-.003155	-.001441
#3	-.057456	.003210	.0063236	.0008878	-.006472	-.003691	-.000424

Sample Name: CCB15 Acquired: 08/09/2022 2:09:28 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000511	-.000446	.0000992
Stddev	.002149	.000162	.0000056
%RSD	420.6607	36.26400	5.637619

#1	.001917	-.000581	.0000946
#2	-.002169	-.000267	.0000975
#3	-.001281	-.000490	.0001054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.5217	1085.919	31302.40	5548.947	1620.571
Stddev	6.5787	3.011	75.71	5.239	1.245
%RSD	.6750701	.2772448	.2418581	.0944169	.0768149

#1	970.4387	1082.627	31296.56	5551.010	1619.143
#2	971.0156	1086.597	31229.78	5542.990	1621.425
#3	982.1108	1088.532	31380.86	5552.840	1621.146

Sample Name: PB146707TB Acquired: 08/09/2022 2:13:23 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	-.002416	-.000888	-.000952	-.000420	.0003632	.0026755
Stddev	.001206	.001708	.001970	.004443	.0018657	.0044653
%RSD	49.91901	192.2227	206.9627	1056.569	513.6574	166.8968

#1	-.002513	-.002155	-.003031	.000144	.0023452	-.002465
#2	-.003571	.001054	-.000712	.003713	.0001036	.005596
#3	-.001165	-.001564	.000887	-.005118	-.001359	.004895

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000512	-.000186	.0000985	.0213918	-.000025	-.000272
Stddev	.000183	.000055	.0000549	.0198443	.000246	.000254
%RSD	35.67067	29.74461	55.70232	92.76567	979.2487	93.54213

#1	-.000306	-.000210	.0000497	.0033300	-.000203	-.000552
#2	-.000656	-.000123	.0000879	.0182112	.000256	-.000208
#3	-.000574	-.000226	.0001579	.0426343	-.000128	-.000056

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027103	.0024087	-.000345	.0187824	-.000857	-.000274
Stddev	.0021364	.0044157	.000279	.0107496	.000245	.000442
%RSD	78.82525	183.3272	80.98663	57.23255	28.55153	161.1228

#1	.0010932	.0003488	-.000647	.0079987	-.000686	.000235
#2	.0019056	-.000601	-.000291	.0188508	-.001137	-.000550
#3	.0051323	.007478	-.000096	.0294976	-.000747	-.000508

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 296.9641	-.001588	.0044671	-.208601	.0016447	.0003788
Stddev	.8658	.000978	.0007824	.053985	.0014058	.0009464
%RSD	.2915505	61.54869	17.51594	25.87928	85.47423	249.8362

#1	297.1181	-.000702	.0045483	-.188609	.0019672	.0013956
#2	297.7426	-.001426	.0052057	-.167465	.0028611	-.000476
#3	296.0316	-.002637	.0036472	-.269730	.0001057	.000217

Sample Name: PB146707TB Acquired: 08/09/2022 2:13:23 Type: Unk
Method: NON EPA-6010-200.7(v72) 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	.0003912	.0011432	.0417215	-.000992	.0010295	-.002731
Stddev	.0003358	.0041267	.0018103	.000712	.0010694	.001907
%RSD	85.84361	360.9710	4.338970	71.73436	103.8768	69.83222

#1	.0005810	.0057514	.0400454	-.000271	.0021395	-.004933
#2	.0005892	-.002211	.0436413	-.001694	.0009428	-.001584
#3	.0000035	-.000110	.0414778	-.001012	.0000060	-.001677

Elem	Sr4077
Units	ppm
Avg	.0000257
Stddev	.0000758
%RSD	295.2628

#1	.0000808
#2	.0000570
#3	-.000061

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.9435	1049.929	31380.09	5598.837	1525.356
Stddev	10.1963	1.223	110.37	47.098	.412
%RSD	1.058868	.1164922	.3517271	.8412135	.0269981

#1	953.1655	1050.926	31320.09	5550.448	1524.895
#2	973.5121	1050.296	31507.47	5601.535	1525.687
#3	962.1530	1048.564	31312.71	5644.529	1525.486

Sample Name: N4013-02 Acquired: 08/09/2022 2:17:19 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001001	-.001702	.0116311	.0006688	.0018461	.0234953	.2837309
Stddev	.005428	.002091	.0014132	.0034787	.0035259	.0128463	.0008042
%RSD	542.1594	122.8833	12.15061	520.1239	190.9946	54.67627	.2834247

#1	-.001182	.000547	.0119371	.0024574	.0048300	.0377699	.2841376
#2	-.006337	-.003588	.0128662	-.003340	.0027529	.0198517	.2828046
#3	.004515	-.002064	.0100899	.002889	-.002045	.0128643	.2842505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0041931	100.1889	.0006679	.0001413	.0360797	.0096089
Stddev	.000042	.0000757	.2149	.0003209	.0005259	.0033119	.0039616
%RSD	60.72473	1.805317	.2144569	48.04522	372.2686	9.179439	41.22872

#1	-.000044	.0042486	100.3009	.0002978	-.000052	.0393139	.0055016
#2	-.000118	.0042239	99.9412	.0008370	.000736	.0326952	.0134067
#3	-.000046	.0041069	100.3247	.0008689	-.000261	.0362299	.0099184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2390001	14.00116	.0092437	-.000230	271.4179	-.001444	.2737165
Stddev	.0008159	.12435	.0002638	.000557	1.4834	.001561	.0003227
%RSD	.3413754	.8881657	2.854234	242.7166	.5465306	108.1045	.1179001

#1	.2397998	14.08853	.0090064	-.000873	272.1208	.000109	.2734665
#2	.2381689	13.85879	.0095278	.000102	269.7138	-.001428	.2736022
#3	.2390315	14.05616	.0091970	.000082	272.4192	-.003012	.2740808

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148594	.0068215	.0472767	.0002654	1.010959	1.342953	-.005892
Stddev	.051600	.0009747	.0013960	.0005433	.004853	.008136	.000614
%RSD	4.492449	14.28835	2.952792	204.7472	.4800290	.6058563	10.41921

#1	1.119913	.0066778	.0483768	-.000303	1.005614	1.351158	-.005658
#2	1.208163	.0059267	.0477471	.000780	1.012174	1.342815	-.006588
#3	1.117706	.0078601	.0457063	.000320	1.015089	1.334887	-.005429

Sample Name: N4013-02 Acquired: 08/09/2022 2:17:19 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002237	.0019773	.2542823
Stddev	.000885	.0009206	.0004497
%RSD	39.54538	46.56159	.1768425

#1	-.001396	.0009411	.2542509
#2	-.002156	.0022897	.2538492
#3	-.003159	.0027011	.2547469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.6693	1039.426	30928.15	5520.507	1501.072
Stddev	6.0473	4.108	99.07	41.784	3.728
%RSD	.6394779	.3951964	.3203302	.7568955	.2483700

#1	940.8052	1036.472	30974.51	5473.245	1497.134
#2	952.4402	1044.117	30995.54	5552.546	1504.548
#3	943.7625	1037.690	30814.40	5535.729	1501.533

Sample Name: N4013-02DUP Acquired: 08/09/2022 2:21:14 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025332	-.003034	.0110906	.0000203	-.000327	.0239399	.2682235
Stddev	.0027187	.001572	.0019620	.0013766	.000746	.0089050	.0002655
%RSD	107.3202	51.81102	17.69066	6790.482	228.1061	37.19705	.0989923

#1	-.000152	-.001234	.0127457	.0014692	.000494	.0149438	.2679329
#2	.002468	-.004136	.0089233	-.001270	-.000514	.0327508	.2682842
#3	.005284	-.003732	.0116029	-.000138	-.000961	.0241252	.2684535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	.0038969	94.37550	.0004760	-.000073	.0347733	.0047083
Stddev	.000046	.0001152	.26370	.0005239	.000301	.0014202	.0096260
%RSD	28.33003	2.955134	.2794171	110.0785	412.4452	4.084124	204.4451

#1	-.000172	.0040250	94.10229	-.000119	-.000412	.0363476	-.006276
#2	-.000204	.0038020	94.39568	.000867	.000164	.0343839	.011673
#3	-.000113	.0038637	94.62853	.000680	.000029	.0335885	.008727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217175	13.35358	.0086165	.0000438	255.8405	-.002048	.2532674
Stddev	.0016182	.07145	.0003923	.0005995	.3889	.001569	.0017688
%RSD	.7298528	.5350457	4.553335	1370.311	.1520068	76.58158	.6984018

#1	.2215738	13.27427	.0083617	-.000383	255.8906	-.001310	.2548278
#2	.2234028	13.41293	.0084196	.000729	256.2019	-.003850	.2513459
#3	.2201759	13.37352	.0090683	-.000214	255.4290	-.000985	.2536286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9758084	.0086737	.0426684	.0000517	.9420349	1.266116	-.007292
Stddev	.0400656	.0039700	.0017070	.0001557	.0128930	.001351	.002188
%RSD	4.105886	45.77118	4.000511	300.9891	1.368632	.1066860	30.01140

#1	.9510907	.0107605	.0413753	.0001611	.9310489	1.264914	-.006137
#2	.9542995	.0111651	.0446032	-.000127	.9388268	1.265855	-.005924
#3	1.022035	.0040954	.0420268	.000121	.9562290	1.267578	-.009816

Sample Name: N4013-02DUP Acquired: 08/09/2022 2:21:14 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003467	.0007608	.2391142
Stddev	.001512	.0006977	.0001045
%RSD	43.60650	91.70754	.0437228

#1	-.002400	.0013296	.2390793
#2	-.005197	.0009703	.2392317
#3	-.002804	-.000018	.2390316

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.6165	1019.626	30546.76	5408.923	1479.768
Stddev	5.9996	1.713	66.94	25.452	2.558
%RSD	.6398760	.1680123	.2191404	.4705570	.1728600

#1	930.8277	1018.891	30485.13	5393.893	1478.585
#2	939.8157	1021.584	30537.18	5394.565	1482.704
#3	942.2062	1018.403	30617.98	5438.310	1478.016

Sample Name: N4013-02LX5 Acquired: 08/09/2022 2:25:08 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027865	-.000761	.0000711	-.002919	.0003049	.0253962	.0521636
Stddev	.0054003	.000196	.0025637	.002165	.0012747	.0098946	.0005979
%RSD	193.8039	25.76910	3607.585	74.15708	418.0663	38.96106	1.146212

#1	.0085278	-.000984	-.002604	-.005036	-.001048	.0317233	.0514968
#2	.0020232	-.000615	.000310	-.003012	.000480	.0304715	.0523424
#3	-.002192	-.000684	.002507	-.000709	.001483	.0139937	.0526518

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0007414	18.71792	-.000749	-.000471	.0080616	.0061142
Stddev	.000037	.0000709	.02161	.000408	.000351	.0022882	.0125251
%RSD	172.0305	9.565956	.1154356	54.38488	74.68311	28.38387	204.8521

#1	-.000031	.0008032	18.70051	-.000842	-.000086	.0056374	-.006449
#2	.000020	.0007570	18.74210	-.001103	-.000776	.0083634	.006190
#3	-.000053	.0006640	18.71116	-.000304	-.000550	.0101838	.018601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445135	2.666128	.0018838	.0001206	49.92165	-.001495	.0518219
Stddev	.0002665	.010068	.0001891	.0003353	.38371	.001796	.0000985
%RSD	.5987688	.3776411	10.04062	278.0365	.7686309	120.1266	.1900540

#1	.0442504	2.654773	.0020754	.0001918	49.56766	.000469	.0517830
#2	.0447834	2.669643	.0016972	-.000245	49.86786	-.003054	.0517487
#3	.0445065	2.673967	.0018790	.000415	50.32941	-.001899	.0519338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923845	.0064338	.0049359	.0001827	.1809157	.2537711	-.001369
Stddev	.1367449	.0035962	.0006415	.0002316	.0008220	.0023194	.001124
%RSD	71.07895	55.89564	12.99603	126.7296	.4543790	.9139672	82.08295

#1	.2861568	.0057154	.0045077	.0002960	.1802371	.2554594	-.000971
#2	.2555176	.0103349	.0056735	-.000084	.1818298	.2547274	-.002637
#3	.0354791	.0032510	.0046267	.000336	.1806803	.2511264	-.000498

Sample Name: N4013-02LX5 Acquired: 08/09/2022 2:25:08 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11172 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005453	.0031057	.0467287
Stddev	.0000970	.0013421	.0003912
%RSD	17.79060	43.21252	.8370794

#1	.0006216	.0022774	.0462983
#2	.0004361	.0023856	.0468253
#3	.0005781	.0046542	.0470626

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.7878	1071.368	31137.58	5453.810	1602.263
Stddev	4.7074	1.586	101.03	24.230	6.100
%RSD	.4889316	.1480701	.3244733	.4442796	.3806920

#1	964.4068	1069.849	31038.96	5425.860	1599.562
#2	966.4719	1071.242	31132.91	5466.690	1597.980
#3	957.4845	1073.014	31240.86	5468.880	1609.247

Sample Name: N4013-02MS Acquired: 08/09/2022 2:29:02 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7301925	1.858116	.9699892	1.596879	.7494444	1.894058	.4375209
Stddev	.0035649	.019081	.0061847	.006544	.0035596	.003854	.0027416
%RSD	.4882072	1.026887	.6376049	.4098299	.4749595	.2034750	.6266190

#1	.7269212	1.839404	.9641183	1.591666	.7453610	1.891109	.4358761
#2	.7339920	1.857399	.9694034	1.594746	.7510798	1.892647	.4360008
#3	.7296644	1.877545	.9764460	1.604223	.7518923	1.898419	.4406858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795995	.1918846	85.04360	.4027299	.1984926	.3065437	2.914050
Stddev	.0013951	.0006276	.63301	.0016775	.0016700	.0050325	.031666
%RSD	.7767657	.3270918	.7443380	.4165279	.8413616	1.641704	1.086683

#1	.1806365	.1912315	84.64924	.4027370	.1969088	.3013450	2.914184
#2	.1780134	.1919393	84.70781	.4010488	.1983318	.3068943	2.882317
#3	.1801486	.1924832	85.77376	.4044038	.2002372	.3113917	2.945650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3898539	13.85295	.5012782	.0778426	230.1214	.2870156	.4413133
Stddev	.0029592	.04814	.0018297	.0013783	1.5553	.0049547	.0004057
%RSD	.7590615	.3475071	.3650098	1.770672	.6758736	1.726280	.0919231

#1	.3870373	13.88779	.5001661	.0763699	228.9123	.2859528	.4415579
#2	.3895868	13.79802	.5002785	.0780561	229.5759	.2826786	.4415371
#3	.3929376	13.87305	.5033900	.0791017	231.8760	.2924155	.4408451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48033	6.375415	.3208118	.4148227	.8189154	1.910614	.7083667
Stddev	.13499	.029251	.0020796	.0006243	.0135398	.018628	.0101002
%RSD	1.288055	.4588031	.6482345	.1504909	1.653376	.9749912	1.425839

#1	10.53744	6.356849	.3201713	.4142911	.8051111	1.925947	.6999825
#2	10.32617	6.360263	.3191278	.4146670	.8194609	1.889883	.7055378
#3	10.57738	6.409133	.3231364	.4155101	.8321741	1.916013	.7195796

Sample Name: N4013-02MS Acquired: 08/09/2022 2:29:02 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034353	.2071992	.4131738
Stddev	.0032752	.0002703	.0035438
%RSD	1.609936	.1304484	.8576910

#1	.2017771	.2070175	.4106855
#2	.2013207	.2075098	.4116047
#3	.2072079	.2070703	.4172312

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.6522	1016.634	30376.44	5335.389	1478.716
Stddev	.7759	1.384	73.35	38.371	2.022
%RSD	.0841813	.1360991	.2414855	.7191704	.1367392

#1	922.5478	1016.840	30451.31	5301.458	1481.034
#2	921.2206	1015.159	30304.70	5377.028	1477.316
#3	921.1881	1017.904	30373.30	5327.680	1477.797

Sample Name: N4013-02MSD Acquired: 08/09/2022 2:32:53 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7355900	1.847659	.9651007	1.588258	.7466465	1.886466	.4353597
Stddev	.0096112	.006320	.0042030	.002914	.0044748	.011538	.0015870
%RSD	1.306594	.3420554	.4354981	.1834838	.5993148	.6116010	.3645270

#1	.7367402	1.847869	.9696232	1.586301	.7455521	1.873449	.4339407
#2	.7254555	1.841237	.9643644	1.591608	.7428204	1.895431	.4370734
#3	.7445743	1.853871	.9613145	1.586867	.7515669	1.890518	.4350650

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1773405	.1907295	84.38627	.4000312	.1974763	.3035364	2.889186
Stddev	.0013000	.0004112	.32433	.0009601	.0006334	.0051161	.016933
%RSD	.7330224	.2155772	.3843410	.2400052	.3207582	1.685501	.5860987

#1	.1759961	.1904401	84.05547	.4008633	.1977637	.3020900	2.876542
#2	.1774344	.1905482	84.39960	.3989807	.1967502	.2992993	2.882593
#3	.1785909	.1912001	84.70372	.4002496	.1979151	.3092200	2.908425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3859904	13.67032	.4975153	.0781125	228.7774	.2817805	.4367877
Stddev	.0035408	.12771	.0005270	.0006220	1.1316	.0019779	.0013925
%RSD	.9173311	.9342244	.1059232	.7962533	.4946213	.7019205	.3188014

#1	.3822052	13.54550	.4969324	.0781775	227.5306	.2840588	.4352428
#2	.3865443	13.66472	.4976555	.0774606	229.7394	.2805042	.4371740
#3	.3892215	13.80074	.4979580	.0786995	229.0623	.2807783	.4379462

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39956	6.321896	.3200421	.4139050	.8164611	1.889536	.6995242
Stddev	.16161	.029870	.0026025	.0009223	.0076573	.008421	.0020609
%RSD	1.554046	.4724870	.8131777	.2228258	.9378679	.4456511	.2946199

#1	10.46356	6.299765	.3181943	.4133378	.8234025	1.884020	.6998664
#2	10.21574	6.310050	.3189137	.4134081	.8082473	1.885360	.6973136
#3	10.51936	6.355872	.3230184	.4149692	.8177336	1.899229	.7013927

Sample Name: N4013-02MSD Acquired: 08/09/2022 2:32:53 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2013192	.2065712	.4096787
Stddev	.0019940	.0016724	.0017642
%RSD	.9904527	.8095783	.4306325

#1	.1991159	.2054359	.4077174
#2	.2018419	.2084917	.4101824
#3	.2029997	.2057862	.4111363

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.6694	1025.883	30689.33	5426.679	1495.705
Stddev	2.9716	1.944	40.91	8.922	.996
%RSD	.3172570	.1894973	.1333125	.1644114	.0665823

#1	934.5594	1026.064	30698.19	5436.166	1494.619
#2	935.3809	1023.855	30644.72	5425.414	1495.921
#3	940.0678	1027.731	30725.10	5418.457	1496.575

Sample Name: N4013-02A Acquired: 08/09/2022 2:36:43 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7605952	1.899802	1.002351	1.673576	.7736681	1.920129	.4747283
Stddev	.0069536	.008440	.005807	.008036	.0009880	.006287	.0007091
%RSD	.9142317	.4442574	.5793315	.4801518	.1277056	.3274416	.1493753

#1	.7621204	1.891521	.995680	1.670552	.7726078	1.925292	.4755303
#2	.7530057	1.899493	1.006278	1.682685	.7738338	1.913128	.4741843
#3	.7666597	1.908393	1.005094	1.667491	.7745629	1.921969	.4744703

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830438	.1978588	96.84239	.4079927	.2038180	.3111905	2.938466
Stddev	.0009599	.0010846	.32746	.0008240	.0012164	.0021827	.013187
%RSD	.5244067	.5481694	.3381422	.2019517	.5968107	.7014012	.4487827

#1	.1820678	.1966071	96.48837	.4088949	.2024315	.3102640	2.931249
#2	.1839867	.1984494	96.90435	.4072801	.2047057	.3136836	2.953686
#3	.1830770	.1985199	97.13445	.4078031	.2043169	.3096239	2.930461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4204820	15.40378	.5143654	.0798265	262.6213	.2896263	.4628231
Stddev	.0028173	.13926	.0024250	.0006432	1.2207	.0047312	.0049702
%RSD	.6700240	.9040651	.4714625	.8057002	.4648203	1.633569	1.073880

#1	.4174984	15.27619	.5115897	.0792689	261.6168	.2950440	.4576434
#2	.4208509	15.55233	.5160731	.0805302	262.2672	.2863080	.4632728
#3	.4230968	15.38282	.5154334	.0796806	263.9799	.2875270	.4675531

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86625	6.622537	.3332104	.4240887	.9577680	2.092316	.7265954
Stddev	.13776	.005472	.0029794	.0014196	.0108721	.008620	.0018368
%RSD	1.267789	.0826333	.8941526	.3347332	1.135146	.4119811	.2527923

#1	10.71780	6.628218	.3307834	.4251082	.9661935	2.082630	.7266869
#2	10.98998	6.617300	.3365356	.4246905	.9454954	2.099144	.7247145
#3	10.89097	6.622093	.3323122	.4224673	.9616149	2.095173	.7283846

Sample Name: N4013-02A Acquired: 08/09/2022 2:36:43 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11172 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2052871	.2137551	.4466027
Stddev	.0007470	.0009485	.0018447
%RSD	.3638827	.4437400	.4130507

#1	.2058980	.2129195	.4453014
#2	.2044543	.2135598	.4457929
#3	.2055091	.2147861	.4487138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.4577	1028.050	30878.79	5478.492	1486.665
Stddev	5.8219	1.515	139.99	20.114	7.784
%RSD	.6210357	.1473616	.4533457	.3671457	.5235937

#1	943.4037	1027.808	30724.82	5497.972	1493.898
#2	937.2011	1029.671	30913.19	5457.798	1487.671
#3	931.7683	1026.670	30998.38	5479.705	1478.427

Sample Name: N4013-04 Acquired: 08/09/2022 2:40:34 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043518	.0007993	.0207055	-.000107	.0019988	.0438940	.1844075
Stddev	.0039353	.0020741	.0019634	.005565	.0021293	.0072663	.0000275
%RSD	90.43107	259.4824	9.482660	5183.937	106.5283	16.55410	.0149107

#1	.0088954	.0030270	.0184383	.003866	.0044313	.0516321	.1844316
#2	.0021377	-.001076	.0218362	-.006468	.0010924	.0428340	.1843775
#3	.0020222	.000447	.0218418	.002280	.0004727	.0372160	.1844134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0041935	77.56251	.0002872	-.000431	.1317586	.0050175
Stddev	.000031	.0000550	.22612	.0004656	.000342	.0045413	.0042395
%RSD	26.61474	1.312450	.2915351	162.1115	79.26896	3.446658	84.49580

#1	-.000082	.0042443	77.51559	.0004067	-.000817	.1362268	.0098230
#2	-.000143	.0042014	77.80841	-.000226	-.000312	.1319012	.0018058
#3	-.000121	.0041350	77.36353	.000682	-.000165	.1271476	.0034236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2817196	6.602026	.0127485	-.000272	279.8494	-.002961	.7753994
Stddev	.0006990	.049817	.0003543	.000093	.6057	.001287	.0029943
%RSD	.2481243	.7545744	2.779456	34.34043	.2164281	43.46559	.3861609

#1	.2811532	6.571307	.0131011	-.000248	280.2630	-.003991	.7720936
#2	.2825008	6.659505	.0123924	-.000193	280.1310	-.001518	.7761752
#3	.2815049	6.575266	.0127519	-.000375	279.1542	-.003373	.7779295

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.258033	.0052311	.0457732	.0003361	1.269197	1.988431	-.005161
Stddev	.048014	.0054089	.0012891	.0004412	.011934	.015007	.001653
%RSD	2.126384	103.3990	2.816275	131.2595	.9402874	.7547220	32.03347

#1	2.234257	-.000959	.0468934	.0007111	1.277066	1.992375	-.006969
#2	2.313296	.009047	.0460621	-.000150	1.275059	2.001073	-.004789
#3	2.226546	.007605	.0443642	.000447	1.255465	1.971846	-.003726

Sample Name: N4013-04 Acquired: 08/09/2022 2:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001315	.0049137	.2556659
Stddev	.000663	.0008738	.0007972
%RSD	50.39453	17.78374	.3118250

#1	-.001867	.0051029	.2547455
#2	-.000580	.0039607	.2561410
#3	-.001500	.0056774	.2561111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.3080	1042.175	30867.99	5498.741	1505.442
Stddev	1.6399	5.415	80.64	43.238	3.354
%RSD	.1740353	.5196330	.2612478	.7863242	.2227640

#1	944.0317	1043.300	30794.65	5476.362	1505.026
#2	940.7672	1046.939	30854.97	5471.280	1508.984
#3	942.1250	1036.285	30954.35	5548.582	1502.315

Sample Name: N4013-06 Acquired: 08/09/2022 2:44:26 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003738	-.003528	.6754417	.0032305	.0035231	.0291182	.1934578
Stddev	.009778	.002406	.0041614	.0037340	.0016320	.0054650	.0009559
%RSD	261.6285	68.20559	.6161025	115.5851	46.32147	18.76826	.4940993

#1	-.003691	-.000982	.6754924	.0006254	.0016898	.0262708	.1923970
#2	.006018	-.005764	.6712552	.0075084	.0048175	.0256649	.1942520
#3	-.013539	-.003837	.6795776	.0015577	.0040620	.0354189	.1937246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0243292	133.5913	-.005371	.0068417	.6967163	-.018515
Stddev	.000053	.0002502	.7169	.000200	.0001705	.0018161	.004240
%RSD	42.00864	1.028243	.5366726	3.727811	2.491959	.2606623	22.90047

#1	-.000188	.0241366	132.7651	-.005140	.0067572	.6965653	-.013835
#2	-.000097	.0246120	134.0493	-.005482	.0067299	.6986032	-.022101
#3	-.000095	.0242390	133.9596	-.005492	.0070379	.6949805	-.019608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5161115	2.298692	.0123529	-.000157	258.2622	-.003810	6.288131
Stddev	.0026496	.020396	.0002080	.000216	.9947	.003427	.028567
%RSD	.5133734	.8872861	1.683572	137.3169	.3851698	89.97106	.4543063

#1	.5130522	2.281511	.0125879	.000085	257.2356	-.007618	6.288838
#2	.5176738	2.321233	.0121928	-.000227	258.3293	-.002836	6.316338
#3	.5176084	2.293333	.0122779	-.000330	259.2217	-.000974	6.259217

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.837159	.0021679	.0446729	-.000034	2.851945	1.906298	-.007960
Stddev	.088547	.0048705	.0006246	.000252	.024268	.007397	.001315
%RSD	3.120971	224.6662	1.398076	738.9192	.8509320	.3880426	16.52318

#1	2.749510	-.000150	.0453893	.000255	2.834416	1.909710	-.007085
#2	2.926577	-.001110	.0442434	-.000145	2.841775	1.897811	-.009472
#3	2.835389	.007764	.0443859	-.000212	2.879643	1.911374	-.007321

Sample Name: N4013-06 Acquired: 08/09/2022 2:44:26 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002302	.0047724	.6045648
Stddev	.001227	.0011130	.0021541
%RSD	53.30960	23.32237	.3563074

#1	-.000891	.0035091	.6027948
#2	-.002899	.0051994	.6039364
#3	-.003117	.0056087	.6069632

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.4033	1028.295	30879.44	5497.322	1484.026
Stddev	8.4088	4.153	223.02	12.121	8.160
%RSD	.8866305	.4038825	.7222417	.2204876	.5498291

#1	948.2139	1031.875	30962.81	5487.103	1486.870
#2	940.0907	1029.270	30626.74	5494.150	1490.384
#3	956.9051	1023.742	31048.77	5510.714	1474.825

Sample Name: N4013-08 Acquired: 08/09/2022 2:48:19 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033689	-.001374	.0314553	-.001675	.0006495	.0297861	.1941779
Stddev	.0011942	.001224	.0015979	.002834	.0024595	.0035012	.0010955
%RSD	35.44707	89.05688	5.079987	169.1897	378.6923	11.75442	.5641734

#1	.0022953	-.000045	.0319777	-.003792	.0026398	.0297703	.1934810
#2	.0031564	-.002454	.0296616	.001545	-.002100	.0332952	.1936121
#3	.0046552	-.001623	.0327266	-.002779	.001409	.0262929	.1954406

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	.0040657	133.3395	.0010680	-.001568	.0320777	-.000201
Stddev	.000019	.0000925	.9054	.0007539	.000041	.0035478	.004060
%RSD	12.46740	2.274313	.6790541	70.59528	2.645302	11.05995	2023.337

#1	-.000161	.0039591	132.3493	.0002784	-.001569	.0292814	-.000431
#2	-.000135	.0041140	133.5441	.0011453	-.001525	.0360686	-.004140
#3	-.000173	.0041240	134.1251	.0017803	-.001608	.0308832	.003969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4390099	2.950749	.0085961	-.000191	273.1752	-.000197	.3887856
Stddev	.0032648	.091291	.0002409	.000098	1.4182	.001109	.0014800
%RSD	.7436704	3.093811	2.801822	51.22238	.5191670	564.3929	.3806671

#1	.4353227	2.864176	.0088734	-.000133	272.1358	-.000822	.3870774
#2	.4401733	2.941952	.0084757	-.000136	272.5990	.001084	.3895982
#3	.4415336	3.046120	.0084391	-.000305	274.7909	-.000852	.3896813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230484	.0091067	.0351303	.0001378	2.361999	1.342456	-.007859
Stddev	.074222	.0045388	.0010623	.0003425	.010150	.002296	.000908
%RSD	6.031938	49.83996	3.023758	248.5192	.4297226	.1710387	11.54814

#1	1.148948	.0056001	.0354458	-.000216	2.356043	1.342893	-.008246
#2	1.294116	.0142332	.0339461	.000467	2.373719	1.339972	-.008509
#3	1.248388	.0074868	.0359991	.000162	2.356236	1.344501	-.006822

Sample Name: N4013-08 Acquired: 08/09/2022 2:48:19 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004018	.0015121	.4291963
Stddev	.003417	.0014744	.0010622
%RSD	85.05068	97.50588	.2474736

#1	-.002363	.0024632	.4279985
#2	-.001743	.0022594	.4300237
#3	-.007947	-.000186	.4295665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.7256	1025.989	30591.79	5462.490	1479.130
Stddev	.7678	4.311	168.13	17.510	7.407
%RSD	.0822323	.4202028	.5496003	.3205567	.5007425

#1	934.2447	1028.175	30402.49	5443.101	1480.128
#2	932.8436	1021.022	30723.76	5477.152	1471.274
#3	934.0886	1028.769	30649.13	5467.216	1485.986

Sample Name: CCV16 Acquired: 08/09/2022 2:52:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.909848	4.892196	4.931542	4.915344	4.901753	9.183503
Stddev	.014535	.014388	.003749	.020609	.002696	.043153
%RSD	.2960292	.2941042	.0760294	.4192807	.0549907	.4698978

#1	4.925609	4.907398	4.929849	4.936887	4.904530	9.140348
#2	4.906961	4.890399	4.928938	4.913329	4.901582	9.226654
#3	4.896973	4.878791	4.935840	4.895817	4.899147	9.183508

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.579310	.2372325	2.428608	23.46341	.9785498	2.430495
Stddev	.036857	.0007480	.000196	.15893	.0025101	.003836
%RSD	.3847582	.3152954	.0080585	.6773737	.2565145	.1578431

#1	9.538901	.2380250	2.428384	23.31900	.9814278	2.426083
#2	9.611081	.2371337	2.428749	23.63369	.9774078	2.432360
#3	9.587947	.2365389	2.428690	23.43752	.9768137	2.433043

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.118314	4.623959	2.326827	23.32581	2.435652	1.292438
Stddev	.010523	.079534	.013065	.20004	.002693	.004967
%RSD	.9409728	1.720044	.5614891	.8576074	.1105456	.3843117

#1	1.117669	4.543085	2.317778	23.13563	2.432845	1.298110
#2	1.129145	4.702082	2.341805	23.53444	2.438214	1.290335
#3	1.108129	4.626710	2.320898	23.30736	2.435895	1.288868

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.27282	2.279317	2.448568	F 22.39718	5.160819	4.705695
Stddev	.16154	.007614	.004958	.23288	.004210	.018410
%RSD	.6940955	.3340654	.2024938	1.039783	.0815717	.3912304

#1	23.10360	2.271127	2.450227	22.35755	5.157392	4.725969
#2	23.42538	2.286182	2.452483	22.64733	5.159545	4.690021
#3	23.28949	2.280643	2.442992	22.18665	5.165518	4.701095

Sample Name: CCV16 Acquired: 08/09/2022 2:52:13 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19247 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963509	4.915843	F 4.297185	4.918251	5.001328	4.843359
Stddev	.013185	.012934	.005462	.010105	.010147	.013120
%RSD	.2656352	.2630990	.1271055	.2054658	.2028900	.2708815

#1	4.978370	4.901436	4.300286	4.907290	4.993083	4.829966
#2	4.958944	4.919639	4.290878	4.920264	4.998241	4.856187
#3	4.953214	4.926454	4.300390	4.927198	5.012660	4.843923

Elem	Sr4077
Units	ppm
Avg	4.912673
Stddev	.021935
%RSD	.4464981

#1	4.908964
#2	4.936226
#3	4.892829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.4679	1066.687	31237.12	5489.758	1571.088
Stddev	4.0891	4.436	128.40	24.192	2.653
%RSD	.4226642	.4158694	.4110347	.4406677	.1688799

#1	964.2608	1062.104	31102.48	5467.067	1568.336
#2	966.0704	1066.997	31250.67	5486.996	1571.297
#3	972.0726	1070.960	31358.19	5515.213	1573.630

Sample Name: CCB16 Acquired: 08/09/2022 2:56:01 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015145	.0011048	-.001912	-.003325	.0020035	-.000723	-.000401
Stddev	.0040815	.0005696	.001350	.000937	.0015069	.008146	.000658
%RSD	269.4887	51.55460	70.62648	28.18380	75.21689	1126.774	164.0318

#1	.0026761	.0014321	-.000386	-.002594	.0016784	.007764	.000357
#2	.0048893	.0014352	-.002398	-.004382	.0006856	-.001454	-.000826
#3	-.003022	.0004471	-.002951	-.003000	.0036464	-.008479	-.000734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000067	.0135575	-.000724	-.000170	.0019862	-.009051
Stddev	.000057	.000032	.0104881	.000263	.000153	.0013994	.008532
%RSD	1527.079	48.08497	77.35971	36.36811	90.32216	70.45598	94.26616

#1	-.000068	-.000030	.0016928	-.000633	-.000310	.0016836	-.018698
#2	.000038	-.000086	.0173872	-.000518	-.000193	.0007628	-.002499
#3	.000019	-.000086	.0215926	-.001020	-.000006	.0035121	-.005955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0148830	-.000374	-.000145	-.063829	-.002068	-.000452
Stddev	.000292	.0153482	.000281	.000302	.134188	.003141	.000103
%RSD	288.6038	103.1252	75.14434	207.9347	210.2294	151.8811	22.69798

#1	-.000423	-.001691	-.000684	-.000493	-.161726	.001341	-.000334
#2	-.000027	.017735	-.000137	.000051	-.118893	-.004845	-.000512
#3	.000147	.028605	-.000300	.000006	.089131	-.002699	-.000512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031185	.0021328	.0059628	.0010039	-.012746	-.003027	-.000814
Stddev	.020003	.0015063	.0018838	.0002810	.007120	.000824	.000804
%RSD	64.14263	70.62421	31.59322	27.99096	55.85882	27.21769	98.70394

#1	-.050921	.0018650	.0074645	.0013018	-.013084	-.002185	-.001741
#2	-.010925	.0007785	.0065747	.0007436	-.005464	-.003063	-.000393
#3	-.031709	.0037551	.0038490	.0009664	-.019692	-.003832	-.000309

Sample Name: CCB16 Acquired: 08/09/2022 2:56:01 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19247 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017289	-.001105	.0000384
Stddev	.0004036	.000324	.0000783
%RSD	23.34555	29.34460	203.6006

#1	.0019575	-.000738	.0001028
#2	.0019664	-.001351	.0000612
#3	.0012629	-.001226	-.000049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.9055	1090.400	31251.77	5521.467	1625.318
Stddev	2.5017	4.914	100.66	17.116	6.756
%RSD	.2574035	.4506814	.3220879	.3099872	.4156695

#1	969.9900	1084.731	31174.63	5504.010	1617.518
#2	970.9906	1093.452	31215.05	5522.170	1629.138
#3	974.7359	1093.017	31365.63	5538.220	1629.299

Sample Name: N4013-10 Acquired: 08/09/2022 2:59:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000566	.0012885	.0434677	-.000219	.0003955	.0366230	.2624418
Stddev	.003667	.0016115	.0026374	.002880	.0011190	.0130449	.0011761
%RSD	647.7698	125.0666	6.067408	1313.574	282.9621	35.61946	.4481333

#1	-.003980	-.000258	.0404230	-.000315	-.000823	.0246364	.2618251
#2	-.001028	.002958	.0449376	.002707	.000631	.0505164	.2637980
#3	.003310	.001166	.0450426	-.003050	.001378	.0347164	.2617024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.0080991	89.69289	.0007558	.0017092	.0551786	-.000741
Stddev	.000059	.0002114	.14558	.0005933	.0004745	.0016506	.001436
%RSD	33.77508	2.609790	.1623148	78.50162	27.75897	2.991344	193.8914

#1	-.000145	.0078766	89.55349	.0008178	.0017782	.0559803	-.000799
#2	-.000137	.0081235	89.84396	.0001339	.0012040	.0562753	-.002147
#3	-.000243	.0082972	89.68122	.0013157	.0021453	.0532803	.000724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4069516	2.029043	.0054885	.0001849	266.4314	-.002024	.5204505
Stddev	.0019049	.049376	.0002596	.0001721	1.0859	.002258	.0043436
%RSD	.4680792	2.433484	4.729746	93.10491	.4075784	111.5658	.8345894

#1	.4048344	1.987818	.0053303	.0000857	267.5692	-.004628	.5179417
#2	.4085263	2.083764	.0057881	.0003836	266.3189	-.000623	.5179437
#3	.4074943	2.015545	.0053472	.0000853	265.4061	-.000820	.5254661

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650917	.0034124	.0417684	.0007490	1.233752	1.166723	-.004220
Stddev	.014438	.0026940	.0004640	.0001035	.006376	.006592	.000317
%RSD	.8745482	78.94814	1.110861	13.81193	.5167940	.5650337	7.519924

#1	1.651578	.0003297	.0414646	.0007804	1.235532	1.173316	-.004320
#2	1.636160	.0045926	.0415381	.0006335	1.226676	1.166722	-.004474
#3	1.665013	.0053149	.0423025	.0008332	1.239050	1.160131	-.003864

Sample Name: N4013-10 Acquired: 08/09/2022 2:59:57 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003383	-.000058	.2584068
Stddev	.000744	.000759	.0008481
%RSD	21.98038	1314.974	.3282078

#1	-.004197	.000708	.2577502
#2	-.002739	-.000071	.2593644
#3	-.003213	-.000810	.2581059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.9538	1034.716	31096.88	5537.824	1496.436
Stddev	3.9161	.701	50.71	32.724	2.363
%RSD	.4122379	.0677530	.1630666	.5909161	.1578984

#1	953.4373	1033.909	31057.13	5506.057	1498.591
#2	950.7092	1035.061	31079.53	5535.988	1493.909
#3	945.7151	1035.178	31153.99	5571.427	1496.807

Sample Name: N4013-12 Acquired: 08/09/2022 3:03:50 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071253	-.003227	.0049805	-.005276	.0024644	.0312613	.2620533
Stddev	.0011074	.001561	.0027631	.002327	.0012793	.0095586	.0008185
%RSD	15.54133	48.35990	55.47935	44.10021	51.91231	30.57642	.3123381

#1	.0083387	-.002550	.0047982	-.002594	.0009880	.0232444	.2615043
#2	.0061693	-.005012	.0023129	-.006470	.0032457	.0286999	.2629940
#3	.0068680	-.002119	.0078302	-.006762	.0031594	.0418396	.2616615

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001701	.0032934	53.61088	-.002131	.0394920	.0120036	43.91971
Stddev	.0000889	.0000202	.08318	.000668	.0001552	.0029334	.25065
%RSD	52.26660	.6132991	.1551580	31.36515	.3928791	24.43769	.5707017

#1	.0001381	.0032745	53.51759	-.001361	.0394260	.0153800	43.68838
#2	.0002705	.0033147	53.67732	-.002470	.0396693	.0105490	44.18601
#3	.0001016	.0032911	53.63773	-.002561	.0393808	.0100818	43.88475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.073864	1.885592	.1750288	.0005870	304.3192	-.002631	.4092659
Stddev	.011082	.040653	.0002847	.0005210	.8723	.000875	.0008199
%RSD	.3605157	2.155962	.1626395	88.76922	.2866472	33.23956	.2003360

#1	3.062774	1.838707	.1748626	.0007642	304.0398	-.003488	.4097612
#2	3.084937	1.911029	.1748663	.0009962	305.2970	-.002665	.4083195
#3	3.073880	1.907041	.1753575	.0000004	303.6208	-.001740	.4097170

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.663755	-.001537	.1091639	.0001709	1.523899	2.343280	-.002528
Stddev	.007985	.000271	.0012484	.0003535	.006299	.016282	.000347
%RSD	.2997686	17.64757	1.143598	206.8836	.4133478	.6948552	13.73676

#1	2.672964	-.001300	.1102893	.0004623	1.526892	2.353955	-.002133
#2	2.658746	-.001833	.1078211	-.000222	1.528142	2.324539	-.002664
#3	2.659555	-.001479	.1093812	.000273	1.516661	2.351346	-.002787

Sample Name: N4013-12 Acquired: 08/09/2022 3:03:50 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000094	-.005647	.0999403
Stddev	.0010458	.001951	.0005559
%RSD	11156.34	34.54040	.5561902

#1	.0008135	-.006010	.0993157
#2	-.001173	-.007391	.1001246
#3	.000388	-.003541	.1003806

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.3265	1044.025	30885.65	5512.205	1506.253
Stddev	1.6848	4.334	70.35	19.548	2.882
%RSD	.1769186	.4151587	.2277704	.3546271	.1913033

#1	950.4788	1040.091	30822.86	5496.456	1504.326
#2	953.7777	1048.672	30872.40	5534.083	1504.868
#3	952.7229	1043.313	30961.67	5506.077	1509.566

Sample Name: N4013-14 Acquired: 08/09/2022 3:07:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164709	-.000286	.0165629	.0005755	.0063155	.0418301	.2048455
Stddev	.0016486	.001631	.0029249	.0019442	.0021086	.0038757	.0010685
%RSD	10.00945	569.9562	17.65935	337.8225	33.38828	9.265279	.5216207

#1	.0176715	.001543	.0131968	.0027540	.0056575	.0458099	.2038316
#2	.0145912	-.000812	.0184848	-.000983	.0046143	.0380677	.2047436
#3	.0171500	-.001588	.0180070	-.000044	.0086746	.0416126	.2059613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	.0043580	150.1728	.0018617	.0015253	.2132655	.0222173
Stddev	.000024	.0000905	.3393	.0003198	.0002260	.0011009	.0096390
%RSD	11.96870	2.075860	.2259667	17.17988	14.81460	.5162094	43.38505

#1	-.000203	.0042559	149.7837	.0016969	.0017794	.2133244	.0245043
#2	-.000175	.0044284	150.4076	.0016579	.0014497	.2121363	.0305071
#3	-.000223	.0043896	150.3270	.0022304	.0013468	.2143357	.0116405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378105	2.537821	.0319067	.0002638	288.2867	.0013746	.4360651
Stddev	.0013820	.016930	.0005518	.0005280	.9094	.0024078	.0030823
%RSD	1.002812	.6671209	1.729533	200.1540	.3154451	175.1659	.7068520

#1	.1363989	2.518505	.0322138	.0006567	287.2580	.0003211	.4394947
#2	.1391608	2.544872	.0322366	.0004711	288.6187	.0041297	.4351747
#3	.1378718	2.550087	.0312696	-.000336	288.9834	-.000327	.4335261

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.779185	.0789152	.0437442	.0005563	6.630070	1.815669	-.006713
Stddev	.030395	.0010990	.0009389	.0004691	.030633	.010702	.002244
%RSD	1.708366	1.392642	2.146439	84.33170	.4620283	.5894446	33.43490

#1	1.751083	.0776723	.0440701	.0010856	6.627211	1.824688	-.005588
#2	1.775027	.0793147	.0444769	.0001919	6.662033	1.818475	-.009297
#3	1.811445	.0797585	.0426858	.0003913	6.600968	1.803843	-.005254

Sample Name: N4013-14 Acquired: 08/09/2022 3:07:44 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003182	.0104297	.4350304
Stddev	.000585	.0020733	.0014781
%RSD	18.37606	19.87851	.3397778

#1	-.003792	.0084575	.4338497
#2	-.002626	.0102404	.4366882
#3	-.003127	.0125911	.4345534

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.8797	1024.424	30722.95	5481.824	1476.559
Stddev	5.3739	1.291	88.25	31.269	1.096
%RSD	.5748274	.1259895	.2872338	.5704097	.0741992

#1	928.8142	1023.378	30643.32	5450.329	1476.345
#2	936.7779	1024.029	30817.83	5482.280	1477.746
#3	939.0469	1025.866	30707.71	5512.862	1475.587

Sample Name: N4013-16 Acquired: 08/09/2022 3:11:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002730	.0006633	.0218340	.0036841	.0018032	.0219514	.2338235
Stddev	.005263	.0026463	.0028259	.0033580	.0026863	.0067212	.0016709
%RSD	192.8052	398.9794	12.94284	91.14944	148.9704	30.61876	.7145933

#1	-.003064	-.001913	.0193523	.0009706	.0001480	.0255448	.2319343
#2	.002692	.000528	.0249097	.0074395	.0003590	.0261121	.2351073
#3	-.007818	.003374	.0212399	.0026420	.0049027	.0141973	.2344290

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0025903	113.9527	.0040681	.0050544	.2205911	.0042003
Stddev	.000058	.0000770	.8056	.0002324	.0001453	.0007870	.0031053
%RSD	45.35396	2.973365	.7069743	5.713214	2.874607	.3567600	73.93000

#1	-.000071	.0026405	113.1484	.0043362	.0049862	.2198075	.0077855
#2	-.000127	.0026287	114.7597	.0039245	.0049558	.2213814	.0023545
#3	-.000187	.0025016	113.9501	.0039435	.0052213	.2205844	.0024610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7780328	2.037145	.0094590	.0000459	287.5055	-.002574	.4112795
Stddev	.0086551	.053729	.0001558	.0002969	1.7178	.000829	.0017346
%RSD	1.112429	2.637478	1.647245	646.4240	.5974974	32.22071	.4217595

#1	.7699771	2.052125	.0094440	-.000091	286.2486	-.002785	.4130464
#2	.7871831	2.081795	.0096217	-.000158	289.4629	-.003278	.4112131
#3	.7769381	1.977515	.0093112	.000387	286.8050	-.001660	.4095791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.536905	.0150434	.0476115	.0006748	2.378610	2.824259	-.006220
Stddev	.074482	.0058812	.0017955	.0005133	.010778	.021411	.002422
%RSD	2.105851	39.09466	3.771184	76.06233	.4531280	.7581043	38.93641

#1	3.602124	.0182912	.0455853	.0003572	2.390848	2.806040	-.004189
#2	3.552849	.0185845	.0490050	.0004003	2.374452	2.847842	-.008900
#3	3.455742	.0082545	.0482443	.0012670	2.370530	2.818896	-.005570

Sample Name: N4013-16 Acquired: 08/09/2022 3:11:38 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003569	.0076992	.2393417
Stddev	.000289	.0016815	.0011321
%RSD	8.086253	21.83938	.4730077

#1	-.003267	.0066760	.2381129
#2	-.003842	.0067818	.2403424
#3	-.003599	.0096399	.2395699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.2191	1026.966	30745.05	5470.818	1481.458
Stddev	6.0031	2.728	176.23	26.305	2.973
%RSD	.6371227	.2656395	.5732019	.4808300	.2006678

#1	936.3632	1024.134	30545.20	5476.034	1478.028
#2	941.9348	1029.576	30811.79	5442.295	1483.288
#3	948.3593	1027.187	30878.17	5494.123	1483.058

Sample Name: N4013-18 Acquired: 08/09/2022 3:15:32 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042437	-.000868	.0341342	-.001970	.0011745	.0130733	.2548090
Stddev	.0059191	.002954	.0021848	.005685	.0034175	.0097542	.0002862
%RSD	139.4804	340.2878	6.400765	288.6252	290.9768	74.61153	.1123033

#1	.0091226	-.004259	.0361367	.004501	-.000518	.0103547	.2551193
#2	-.002341	.001149	.0344618	-.006161	.005108	.0238984	.2545554
#3	.005949	.000505	.0318040	-.004249	-.001067	.0049668	.2547524

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0022539	91.15887	-.000209	.0004252	.0541762	.0289264
Stddev	.000040	.0000808	.27079	.000399	.0000085	.0008597	.0043215
%RSD	25.70120	3.585128	.2970574	190.9497	1.994426	1.586863	14.93964

#1	-.000171	.0022418	90.88251	-.000454	.0004228	.0549174	.0316673
#2	-.000182	.0021798	91.42373	.000251	.0004182	.0532337	.0311673
#3	-.000109	.0023401	91.17037	-.000424	.0004346	.0543776	.0239448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6132327	1.571716	.0051664	-.000408	294.3439	.0002906	.4223650
Stddev	.0024802	.029661	.0001635	.000181	.6159	.0001603	.0023293
%RSD	.4044412	1.887156	3.165705	44.38451	.2092531	55.16856	.5514768

#1	.6106928	1.575709	.0052990	-.000221	294.5610	.0004384	.4241127
#2	.6156484	1.599178	.0049836	-.000583	294.8218	.0001201	.4232617
#3	.6133569	1.540261	.0052165	-.000422	293.6488	.0003134	.4197207

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.866218	.0108219	.0520035	.0001730	1.249720	1.214619	-.005319
Stddev	.048310	.0034133	.0008358	.0005888	.007469	.006485	.001562
%RSD	1.685497	31.54030	1.607170	340.4426	.5976569	.5339114	29.35770

#1	2.815546	.0074420	.0517245	.0003254	1.241113	1.220084	-.004183
#2	2.911755	.0142675	.0513428	.0006706	1.254500	1.216319	-.007100
#3	2.871354	.0107561	.0529430	-.000477	1.253546	1.207453	-.004675

Sample Name: N4013-18 Acquired: 08/09/2022 3:15:32 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002015	.0023553	.2087822
Stddev	.000434	.0012235	.0006255
%RSD	21.51043	51.94894	.2996049

#1	-.002473	.0019848	.2083633
#2	-.001962	.0037212	.2095012
#3	-.001611	.0013597	.2084821

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.3360	1027.766	30641.89	5447.517	1481.801
Stddev	3.9167	2.031	114.97	10.663	2.890
%RSD	.4178542	.1976228	.3752010	.1957492	.1950450

#1	933.7133	1027.839	30539.54	5443.091	1481.348
#2	936.8028	1025.700	30766.29	5439.779	1479.164
#3	941.4920	1029.760	30619.83	5459.681	1484.891

Sample Name: N4014-02 Acquired: 08/09/2022 3:19:27 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025724	.0004415	.0394767	-.000525	.0005204	.0158877
Stddev	.0038115	.0013903	.0021368	.005191	.0023956	.0067173
%RSD	148.1683	314.8931	5.412894	988.3279	460.3138	42.28004

#1	.0032698	.0017167	.0397154	-.002834	-.000029	.0163606
#2	.0059871	-.001041	.0372306	.005420	.003143	.0089464
#3	-.001540	.000649	.0414843	-.004162	-.001553	.0223561

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913384	-.000190	.0025866	169.9968	.0002345	.0014913
Stddev	.0007170	.000036	.0000895	.3839	.0004756	.0003778
%RSD	.7850086	18.96661	3.461200	.2258458	202.8388	25.33554

#1	.0905831	-.000149	.0026879	169.7844	-.000304	.0017232
#2	.0914224	-.000205	.0025538	169.7660	.000598	.0010553
#3	.0920097	-.000217	.0025181	170.4400	.000409	.0016954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1410068	.0096503	.9065733	2.665725	.0046975	.0002404
Stddev	.0029039	.0071406	.0028795	.016416	.0001144	.0004519
%RSD	2.059373	73.99365	.3176274	.6158220	2.434386	187.9644

#1	.1377183	.0016554	.9036573	2.675747	.0045853	.0003494
#2	.1420837	.0119017	.9066479	2.674648	.0048139	.0006279
#3	.1432183	.0153939	.9094149	2.646780	.0046932	-.000256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	279.6490	-.001384	.3582891	1.834795	.0051646	.0324176
Stddev	.9795	.004957	.0006575	.020593	.0017663	.0003720
%RSD	.3502763	358.2801	.1835136	1.122376	34.20012	1.147414

#1	280.3141	.004272	.3585309	1.815886	.0071949	.0323078
#2	278.5242	-.004973	.3587914	1.831763	.0043185	.0321129
#3	280.1089	-.003450	.3575449	1.856737	.0039806	.0328321

Sample Name: N4014-02 Acquired: 08/09/2022 3:19:27 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006961	F 11.58948	1.038866	-.008932	-.005663	.0030194
Stddev	.0005236	.05620	.003442	.001283	.000297	.0008894
%RSD	75.22321	.4848904	.3312905	14.36587	5.241051	29.45666

#1	.0011887	11.54688	1.040009	-.009421	-.005392	.0034430
#2	.0001462	11.56839	1.041592	-.007476	-.005980	.0019974
#3	.0007535	11.65317	1.034999	-.009899	-.005617	.0036180

Elem	Sr4077
Units	ppm
Avg	.2455957
Stddev	.0008603
%RSD	.3502887

#1	.2449498
#2	.2452649
#3	.2465722

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.0065	1011.617	30335.11	5396.147	1464.645
Stddev	1.5811	1.311	203.90	33.921	.830
%RSD	.1711158	.1296157	.6721587	.6286165	.0566440

#1	923.2688	1012.928	30141.99	5357.134	1465.444
#2	922.9291	1010.305	30548.30	5412.628	1464.703
#3	925.8217	1011.620	30315.04	5418.679	1463.787

Sample Name: N4014-04 Acquired: 08/09/2022 3:23:21 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070719	-.000105	.0173615	.0015292	.0031012	.0086004	.2256612
Stddev	.0006773	.001673	.0007802	.0043988	.0023928	.0114087	.0013315
%RSD	9.577015	1586.635	4.493603	287.6549	77.15729	132.6536	.5900461

#1	.0076097	.000949	.0179641	.0058108	.0057170	.0049533	.2241313
#2	.0063113	-.002034	.0176401	-.002978	.0025640	.0213868	.2262943
#3	.0072946	.000769	.0164803	.001755	.0010227	-.000539	.2265581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	.0028842	154.7363	.0001598	.0050866	.0030826	.0077172
Stddev	.000051	.0000660	.8164	.0002692	.0001702	.0017594	.0013323
%RSD	18.18636	2.288457	.5275900	168.4607	3.346221	57.07417	17.26367

#1	-.000328	.0028196	153.7966	-.000010	.0051071	.0029034	.0092338
#2	-.000227	.0028814	155.1412	.000019	.0049071	.0049247	.0067355
#3	-.000278	.0029515	155.2711	.000470	.0052457	.0014197	.0071823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.090596	2.703788	.0069449	.0001093	270.2338	-.003510	.2132297
Stddev	.005916	.086321	.0005419	.0006601	.8949	.003036	.0012194
%RSD	.5424523	3.192597	7.803441	604.1705	.3311571	86.47511	.5718735

#1	1.086061	2.625002	.0069475	.0008332	269.2827	-.000769	.2146153
#2	1.097288	2.796057	.0064017	-.000459	271.0592	-.006773	.2127538
#3	1.088440	2.690304	.0074856	-.000046	270.3595	-.002990	.2123200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624334	.0061891	.0298355	.0008313	1.948803	1.419862	-.008522
Stddev	.053518	.0033152	.0010035	.0002611	.013900	.008274	.002703
%RSD	3.294742	53.56528	3.363355	31.40403	.7132410	.5827372	31.71905

#1	1.662005	.0026835	.0309781	.0006037	1.964723	1.427516	-.010199
#2	1.647921	.0092737	.0290975	.0011163	1.942610	1.411083	-.005404
#3	1.563074	.0066102	.0294309	.0007740	1.939076	1.420986	-.009965

Sample Name: N4014-04 Acquired: 08/09/2022 3:23:21 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-11 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004708	.0016689	.2940796
Stddev	.001450	.0018424	.0007899
%RSD	30.79612	110.3978	.2685967

#1	-.006084	.0018125	.2933010
#2	-.004845	.0034352	.2940573
#3	-.003194	-.000241	.2948803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.6425	1016.553	30444.45	5408.066	1467.990
Stddev	3.4135	1.414	145.06	11.662	.765
%RSD	.3687727	.1391354	.4764723	.2156389	.0521204

#1	923.1441	1015.010	30426.66	5394.748	1467.128
#2	924.2515	1016.861	30309.11	5416.447	1468.588
#3	929.5319	1017.788	30597.58	5413.004	1468.256

Sample Name: N4014-06 Acquired: 08/09/2022 3:27:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013299	-.000942	.0742489	.0027673	.0011406	.0309119
Stddev	.0053549	.002760	.0013769	.0040804	.0050608	.0034514
%RSD	402.6679	292.9553	1.854425	147.4487	443.7056	11.16513

#1	-.003103	.000633	.0735746	-.001885	.0038315	.0340997
#2	.007280	.000670	.0758330	.005741	.0042874	.0272467
#3	-.000187	-.004129	.0733392	.004445	-.004697	.0313894

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447213	-.000273	.0057020	229.9430	-.000237	.0054206
Stddev	.0005299	.000055	.0000491	1.2934	.001096	.0001296
%RSD	1.184839	20.13599	.8601763	.5624702	463.1247	2.390416

#1	.0443517	-.000329	.0057582	229.0916	.000506	.0053473
#2	.0444838	-.000219	.0056802	229.3060	.000280	.0053443
#3	.0453284	-.000270	.0056676	231.4313	-.001496	.0055702

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2931541	-.002579	1.160735	1.969160	.0096717	.0001953
Stddev	.0034354	.007540	.007495	.021148	.0003232	.0005472
%RSD	1.171857	292.4208	.6456746	1.073982	3.341449	280.2132

#1	.2912277	-.010965	1.160175	1.953443	.0096391	-.000419
#2	.2911142	-.000413	1.153536	1.960833	.0100099	.000375
#3	.2971203	.003642	1.168494	1.993205	.0093660	.000630

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.4363	-.003917	.7381995	2.676943	.0004797	.0302772
Stddev	2.3409	.000251	.0026299	.056377	.0016795	.0006332
%RSD	.7896724	6.404335	.3562648	2.106032	350.0800	2.091484

#1	295.4440	-.004076	.7360220	2.740552	.0023575	.0307750
#2	294.7551	-.004047	.7411214	2.657130	-.000879	.0304922
#3	299.1099	-.003628	.7374550	2.633147	-.000039	.0295645

Sample Name: N4014-06 Acquired: 08/09/2022 3:27:15 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005330	F 55.19926	1.365820	-.007642	-.006707	.0050800
Stddev	.0007113	.12785	.009066	.000684	.001199	.0017437
%RSD	133.4684	.2316177	.6637412	8.953169	17.88221	34.32442

#1	.0012395	55.32447	1.372143	-.007485	-.006548	.0047676
#2	.0005425	55.20438	1.355433	-.007050	-.007978	.0069587
#3	-.000183	55.06892	1.369883	-.008391	-.005595	.0035136

Elem	Sr4077
Units	ppm
Avg	.3118031
Stddev	.0009534
%RSD	.3057789

#1	.3112341
#2	.3112714
#3	.3129038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.7901	1015.574	30211.72	5368.410	1462.583
Stddev	4.2274	2.120	158.59	24.261	3.882
%RSD	.4626217	.2087954	.5249312	.4519237	.2654096

#1	913.5941	1013.130	30172.66	5343.477	1458.166
#2	909.6641	1016.662	30076.31	5391.938	1464.131
#3	918.1120	1016.929	30386.19	5369.816	1465.453

Sample Name: N4014-08 Acquired: 08/09/2022 3:31:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063779	-.001193	.0275949	.0017828	.0036066	.0313187	.1733680
Stddev	.0039077	.001972	.0014705	.0026034	.0006191	.0086702	.0003491
%RSD	61.26950	165.3919	5.328980	146.0294	17.16660	27.68389	.2013727

#1	.0046389	.000931	.0291388	-.000892	.0042285	.0318205	.1737446
#2	.0036416	-.001541	.0274352	.001932	.0029902	.0224085	.1733041
#3	.0108533	-.002967	.0262108	.004308	.0036012	.0397271	.1730552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0018821	99.06955	.0007603	.0090130	.0257678	.0663030
Stddev	.000029	.0000819	.34619	.0004811	.0003135	.0012526	.0087741
%RSD	24.20112	4.352320	.3494369	63.27353	3.478156	4.860972	13.23339

#1	-.000107	.0017960	98.67850	.0002941	.0091541	.0250621	.0644350
#2	-.000153	.0018912	99.33686	.0012550	.0086537	.0272140	.0586133
#3	-.000099	.0019590	99.19329	.0007318	.0092310	.0250272	.0758607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9324974	4.944999	.0083060	.0000068	287.0951	-.001990	.2340439
Stddev	.0045469	.070737	.0003552	.0001053	.4180	.000539	.0001654
%RSD	.4876038	1.430471	4.276532	1555.039	.1456061	27.07363	.0706574

#1	.9274117	4.870664	.0079877	-.000075	287.4572	-.002267	.2342328
#2	.9339104	5.011482	.0082413	.000126	287.1906	-.001369	.2339730
#3	.9361700	4.952853	.0086892	-.000030	286.6377	-.002334	.2339257

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825329	.0040677	.0378987	.0007344	3.195118	4.921357	-.006343
Stddev	.052592	.0037473	.0002668	.0002550	.022713	.024907	.001909
%RSD	1.089908	92.12286	.7040639	34.72572	.7108699	.5061044	30.09433

#1	4.866361	.0022897	.0382059	.0004744	3.221203	4.947313	-.007701
#2	4.843584	.0015404	.0377656	.0007447	3.179716	4.919105	-.007167
#3	4.766042	.0083730	.0377247	.0009842	3.184436	4.897652	-.004160

Sample Name: N4014-08 Acquired: 08/09/2022 3:31:06 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002538	.0056379	.1928989
Stddev	.002691	.0008788	.0006570
%RSD	105.9936	15.58700	.3405736

#1	-.005102	.0050729	.1921561
#2	.000264	.0066504	.1931371
#3	-.002777	.0051905	.1934036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.7284	1023.955	30320.18	5394.990	1477.750
Stddev	4.2362	3.845	108.77	8.749	7.805
%RSD	.4586011	.3754816	.3587526	.1621694	.5281376

#1	926.9545	1019.566	30423.66	5386.513	1468.961
#2	925.2997	1026.727	30206.79	5394.471	1480.421
#3	918.9311	1025.572	30330.10	5403.988	1483.868

Sample Name: N4014-10 Acquired: 08/09/2022 3:35:00 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000711	.0002446	.3095698	-.003163	.0035570	.0376861	.3611957
Stddev	.002491	.0021477	.0012428	.002509	.0016173	.0086873	.0006877
%RSD	350.1603	878.1833	.4014666	79.33760	45.46670	23.05162	.1903818
#1	-.003587	-.001538	.3087950	-.002400	.0048526	.0432110	.3605666
#2	.000705	.002629	.3110033	-.005965	.0017445	.0421745	.3619298
#3	.000749	-.000357	.3089111	-.001124	.0040739	.0276728	.3610907
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	.0060986	105.9116	.0002156	.0057386	.1278779	.0191719
Stddev	.000023	.0001888	.4384	.0004890	.0002665	.0021383	.0028398
%RSD	11.25568	3.095318	.4139621	226.8255	4.643321	1.672104	14.81234
#1	-.000185	.0058960	105.4576	.0000648	.0054982	.1282454	.0161900
#2	-.000203	.0062696	105.9446	-.000180	.0060251	.1298085	.0194816
#3	-.000231	.0061301	106.3326	.000762	.0056925	.1255797	.0218442
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283956	1.617540	.0089748	.0003913	300.3702	-.003059	.5925565
Stddev	.005932	.046730	.0005930	.0004464	.6228	.000731	.0059694
%RSD	.4620309	2.888961	6.607593	114.0884	.2073578	23.88411	1.007404
#1	1.278373	1.565520	.0082900	.0008874	300.4696	-.003608	.5977530
#2	1.283309	1.655966	.0093157	.0002646	300.9374	-.002230	.5938801
#3	1.290185	1.631133	.0093186	.0000219	299.7037	-.003340	.5860363
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180061	.0040400	.0394558	.0003059	1.354013	1.263263	-.005940
Stddev	.028813	.0073100	.0001644	.0001897	.005530	.008838	.002079
%RSD	2.441641	180.9421	.4166276	61.99874	.4084121	.6995870	35.00015
#1	1.158754	-.004118	.0393739	.0000875	1.360395	1.270106	-.004875
#2	1.168585	.009995	.0396450	.0004009	1.350642	1.253285	-.008335
#3	1.212844	.006243	.0393484	.0004293	1.351003	1.266397	-.004609

Sample Name: N4014-10 Acquired: 08/09/2022 3:35:00 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002239	.0033910	.2135584
Stddev	.001812	.0005038	.0007330
%RSD	80.91770	14.85780	.3432311

#1	-.002219	.0032922	.2131015
#2	-.004060	.0039369	.2131698
#3	-.000437	.0029439	.2144039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.6011	1013.669	30144.49	5380.648	1462.727
Stddev	8.1845	2.513	40.11	31.935	1.993
%RSD	.8900021	.2479498	.1330622	.5935201	.1362543

#1	913.2429	1012.273	30122.01	5352.028	1461.304
#2	916.7249	1016.571	30190.80	5415.096	1465.004
#3	928.8354	1012.164	30120.66	5374.821	1461.871

Sample Name: CCV17 Acquired: 08/09/2022 3:38:52 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972933	4.971173	5.000177	4.994255	4.958945	9.249996
Stddev	.016637	.003863	.008780	.003467	.008371	.033736
%RSD	.3345530	.0777061	.1756007	.0694104	.1688006	.3647088

#1	4.964732	4.972189	4.991841	4.997394	4.949698	9.211095
#2	4.992078	4.966904	5.009343	4.994838	4.966005	9.271215
#3	4.961988	4.974427	4.999347	4.990535	4.961131	9.267678

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.664481	.2392441	2.466312	23.80395	.9931531	2.466668
Stddev	.025611	.0000790	.004631	.07984	.0017233	.002782
%RSD	.2649978	.0330346	.1877832	.3353990	.1735135	.1127991

#1	9.668914	.2392558	2.463209	23.71287	.9947206	2.463478
#2	9.636943	.2391599	2.464092	23.83717	.9934309	2.468591
#3	9.687586	.2393167	2.471636	23.86182	.9913078	2.467937

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127134	4.679155	2.358304	23.67114	2.469948	1.303217
Stddev	.005502	.029893	.012826	.14354	.007171	.003584
%RSD	.4881053	.6388522	.5438511	.6063926	.2903237	.2750310

#1	1.120880	4.645151	2.344727	23.50557	2.461709	1.306221
#2	1.129295	4.701292	2.359969	23.76045	2.474782	1.299250
#3	1.131226	4.691023	2.370216	23.74741	2.473352	1.304182

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.47720	2.306313	2.492366	F 22.45166	5.242234	4.731377
Stddev	.31182	.016958	.011658	.07020	.010821	.005508
%RSD	1.328171	.7353001	.4677522	.3126916	.2064105	.1164109

#1	23.20273	2.286749	2.480076	22.37369	5.229907	4.727289
#2	23.41261	2.316803	2.493755	22.50986	5.246631	4.729201
#3	23.81625	2.315389	2.503268	22.47142	5.250163	4.737640

Sample Name: CCV17 Acquired: 08/09/2022 3:38:52 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023058	4.969538	F 4.325515	4.987411	5.068045	4.898881
Stddev	.002876	.029677	.011765	.004441	.012228	.012541
%RSD	.0572649	.5971701	.2719898	.0890418	.2412860	.2559940

#1	5.025553	4.992367	4.314730	4.983759	5.061310	4.895760
#2	5.019912	4.935991	4.323754	4.986118	5.060665	4.888195
#3	5.023710	4.980254	4.338061	4.992355	5.082160	4.912687

Elem	Sr4077
Units	ppm
Avg	4.963713
Stddev	.036194
%RSD	.7291661

#1	4.922800
#2	4.976781
#3	4.991558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.7497	1050.013	30733.55	5427.908	1543.848
Stddev	4.6792	.916	147.89	17.965	1.287
%RSD	.4937202	.0872076	.4812004	.3309700	.0833759

#1	949.7701	1048.962	30614.30	5417.748	1542.998
#2	951.0793	1050.431	30899.04	5448.650	1545.329
#3	942.3998	1050.644	30687.31	5417.325	1543.218

Sample Name: CCB17 Acquired: 08/09/2022 3:42:39 Type: Unk
Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035055	.0002245	-.002754	-.001389	.0012407	-.000546	.0000559
Stddev	.0040273	.0042150	.002406	.000754	.0031643	.000994	.0003355
%RSD	114.8852	1877.353	87.34314	54.24542	255.0354	182.1838	599.6400

#1	.0002536	.0003079	-.002939	-.000748	.0007833	.000449	-.000121
#2	.0080104	.0043972	-.000262	-.002219	.0046089	-.001539	-.000154
#3	.0022527	-.004032	-.005063	-.001201	-.001670	-.000547	.000443

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000552	.0000796	.0102281	-.000911	-.000129	.0004990	-.002631
Stddev	.0000483	.0000535	.0119344	.000436	.000409	.0022088	.009693
%RSD	87.53757	67.16538	116.6829	47.85595	316.7803	442.6318	368.3972

#1	.0001093	.0001365	.0233556	-.001409	-.000470	.0005369	.008340
#2	.0000163	.0000303	.0072947	-.000725	.000324	.0026886	-.006201
#3	.0000400	.0000720	.0000339	-.000599	-.000241	-.001728	-.010033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000290	.0203354	-.000480	-.000463	.1285422	-.000724	-.000144
Stddev	.000256	.0266276	.000387	.000131	.1815378	.000988	.000259
%RSD	88.12177	130.9421	80.47229	28.37689	141.2282	136.4273	180.2258

#1	-.000207	.0226850	-.000069	-.000404	-.050715	-.001346	-.000130
#2	-.000086	.0457104	-.000835	-.000371	.124064	-.001241	.000108
#3	-.000577	-.007389	-.000537	-.000614	.312277	.000415	-.000410

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017066	-.000377	.0048575	.0009431	-.005117	-.001794	.0000642
Stddev	.0633266	.001625	.0004266	.0001442	.003883	.000233	.0007338
%RSD	3710.707	431.6893	8.782771	15.28528	75.87077	12.96623	1142.435

#1	.0397716	.001311	.0043757	.0010019	-.005385	-.001532	.0002658
#2	-.071396	-.001931	.0050091	.0007789	-.008859	-.001873	.0006762
#3	.036744	-.000510	.0051875	.0010487	-.001108	-.001977	-.000749

Sample Name: CCB17 Acquired: 08/09/2022 3:42:39 Type: Unk
 Method: NON EPA-6010-200.7(v72) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-16 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005651	.0001969	.0001562
Stddev	.0004259	.0012658	.0001090
%RSD	75.36310	642.7193	69.76315

#1	.0010569	-.000049	.0002215
#2	.0003258	-.000928	.0002166
#3	.0003128	.001568	.0000304

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.7990	1071.482	30727.01	5422.040	1599.213
Stddev	3.8813	1.083	146.03	9.338	.924
%RSD	.4022896	.1010889	.4752337	.1722172	.0577701

#1	961.1914	1070.701	30602.49	5432.820	1598.346
#2	964.3000	1072.719	30690.81	5416.460	1599.107
#3	968.9057	1071.027	30887.73	5416.840	1600.185