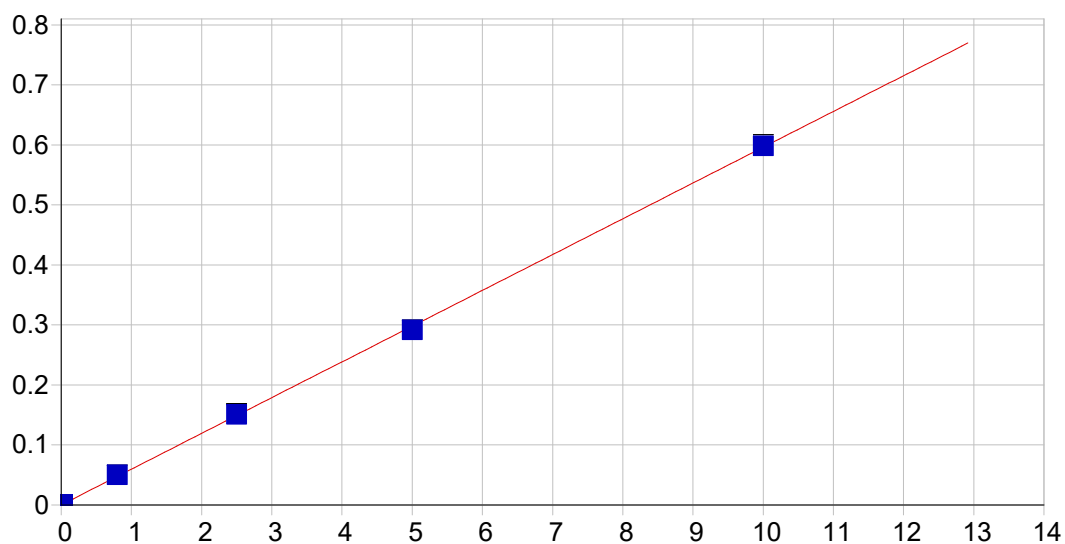


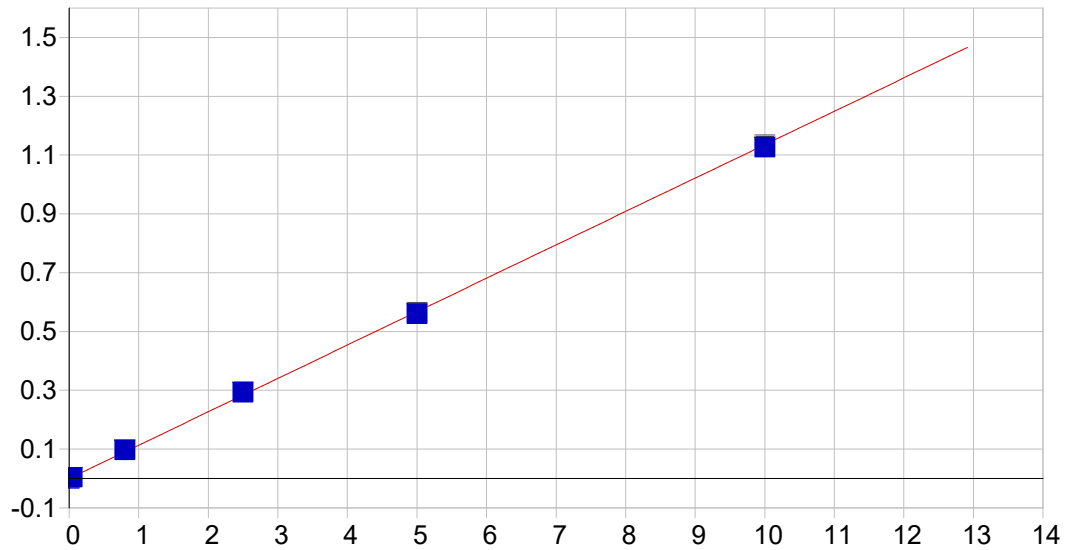


As 189.042 {479}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.059605 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003481
 Predicted MQL: 0.011605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02253	.003	12.7	.00140	.000	1
S3	2.5000	2.5331	.033	1.32	.15104	.001	1
S4	5.0000	4.8905	-.109	-2.19	.29156	.001	1
S5	10.000	10.038	.038	.376	.59835	.002	1
S2	.80000	.83624	.036	4.53	.04990	.000	1

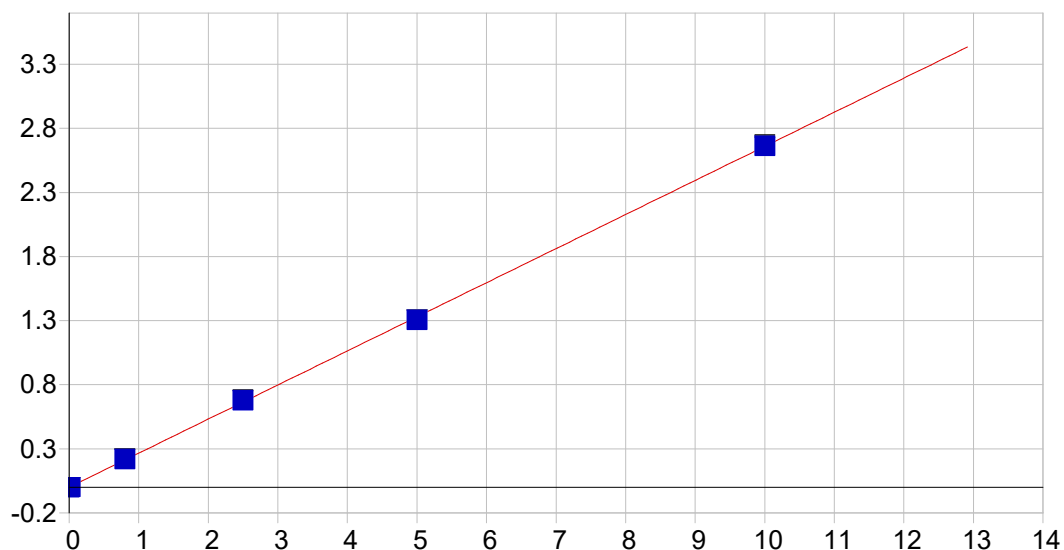


TI 190.856 {477}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000252 Re-Slope: 1.000000
A1 (Gain): 0.113556 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999764 Status: OK.
Std Error of Est: 0.000082
Predicted MDL: 0.001555
Predicted MQL: 0.005182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00025	.000	1
S1	.04000	.04403	.004	10.1	.00474	.000	1
S3	2.5000	2.5830	.083	3.32	.29454	.001	1
S4	5.0000	4.9352	-.065	-1.30	.56314	.001	1
S5	10.000	9.9203	-.080	-.797	1.1322	.002	1
S2	.80000	.85750	.057	7.19	.09760	.001	1

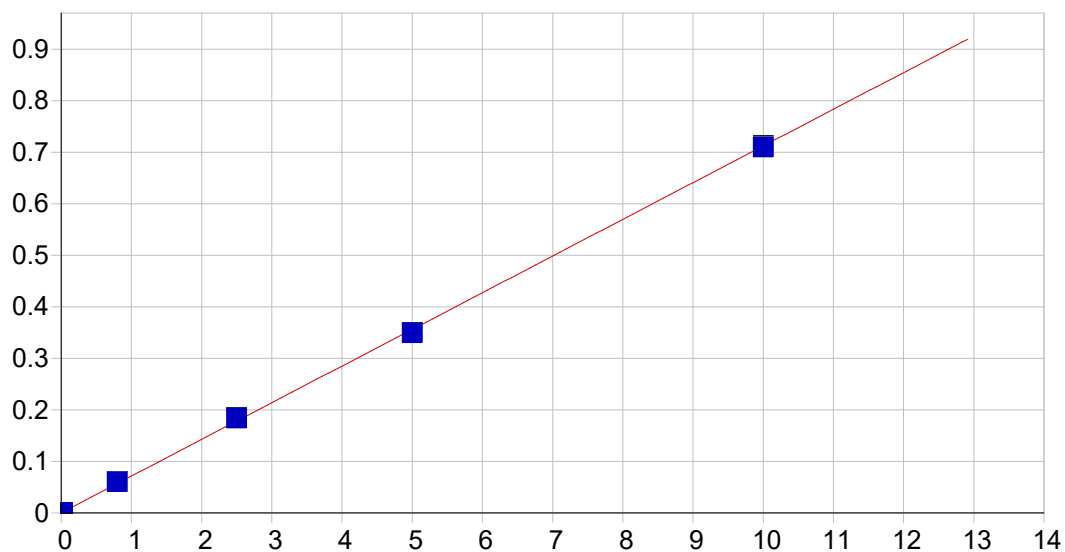


Pb 220.353 {453}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.265997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001429
 Predicted MQL: 0.004762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01200	.01157	-.000	-3.55	.00310	.000	1
S3	2.5000	2.5489	.049	1.96	.67754	.003	1
S4	5.0000	4.9113	-.089	-1.77	1.3054	.002	1
S5	10.000	10.011	.011	.108	2.6607	.010	1
S2	.80000	.82931	.029	3.66	.22051	.001	1

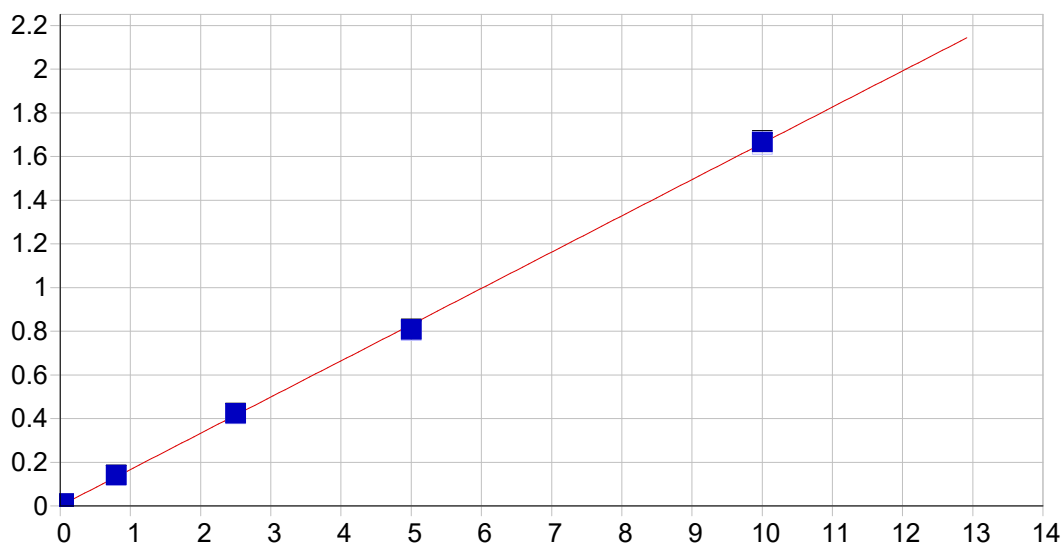


Se 196.090 {472}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.071174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003323
 Predicted MQL: 0.011076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00026	.000	1
S1	.02000	.02394	.004	19.7	.00196	.000	1
S3	2.5000	2.5760	.076	3.04	.18355	.001	1
S4	5.0000	4.9049	-.095	-1.90	.34926	.001	1
S5	10.000	9.9696	-.030	-.304	.70963	.003	1
S2	.80000	.84563	.046	5.70	.06043	.000	1

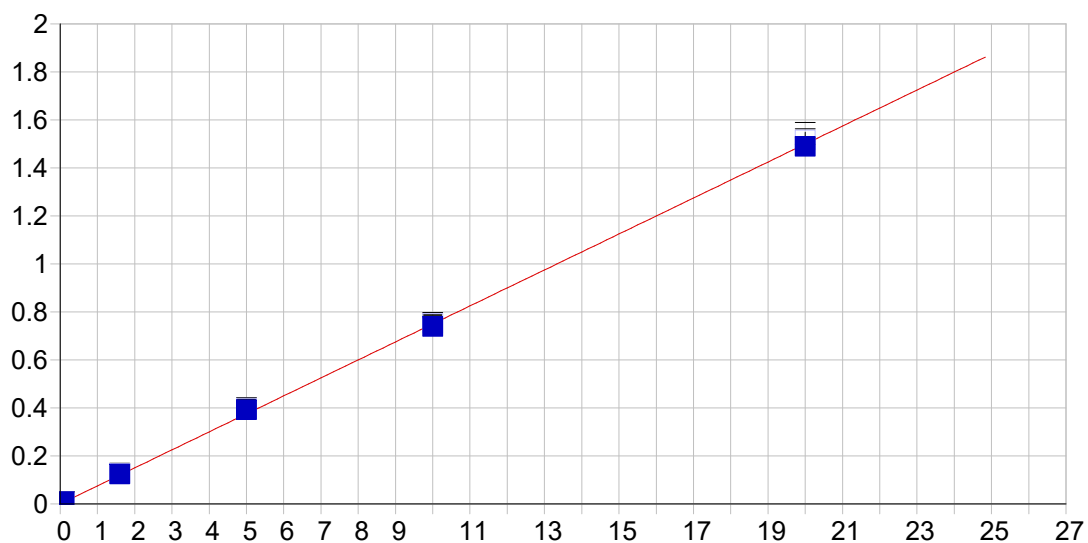


Sb 206.833 {463}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000423 Re-Slope: 1.000000
 A1 (Gain): 0.166004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.001751
 Predicted MQL: 0.005837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.000	1
S1	.05000	.05572	.006	11.4	.00963	.000	1
S3	2.5000	2.5510	.051	2.04	.42115	.001	1
S4	5.0000	4.8635	-.137	-2.73	.80228	.003	1
S5	10.000	10.036	.036	.355	1.6554	.007	1
S2	.80000	.84433	.044	5.54	.13971	.000	1

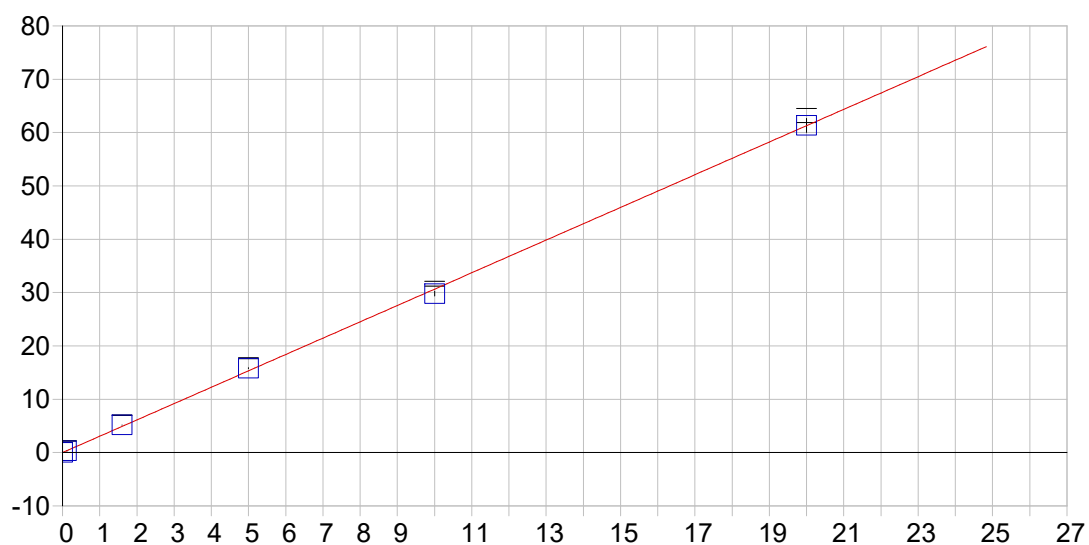


AI 396.152 { 85}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000347 Re-Slope: 1.000000
 A1 (Gain): 0.074958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.006485
 Predicted MQL: 0.021617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00035	.000	1
S1	.10000	.11174	.012	11.7	.00931	.000	1
S3	5.0000	5.2271	.227	4.54	.39889	.002	1
S4	10.000	9.8430	-.157	-1.57	.75163	.004	1
S5	20.000	19.859	-.141	-.705	1.5159	.032	1
S2	1.6000	1.6585	.058	3.66	.12682	.001	1

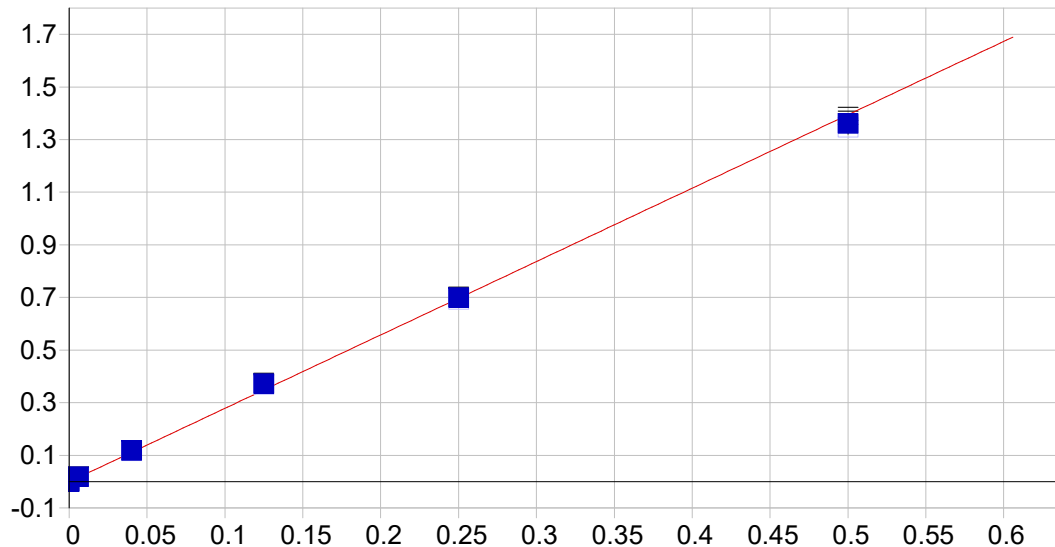


Ba 493.409 { 68}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002367 Re-Slope: 1.000000
 A1 (Gain): 3.064858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.005065
 Predicted MDL: 0.000281
 Predicted MQL: 0.000936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00241	.001	1
S1	.10000	.10852	.009	8.52	.33024	.002	1
S3	5.0000	5.1626	.163	3.25	15.820	.089	1
S4	10.000	9.7234	-.277	-2.77	29.799	.433	1
S5	20.000	20.020	.020	.101	61.357	1.31	1
S2	1.6000	1.6852	.085	5.33	5.1626	.015	1

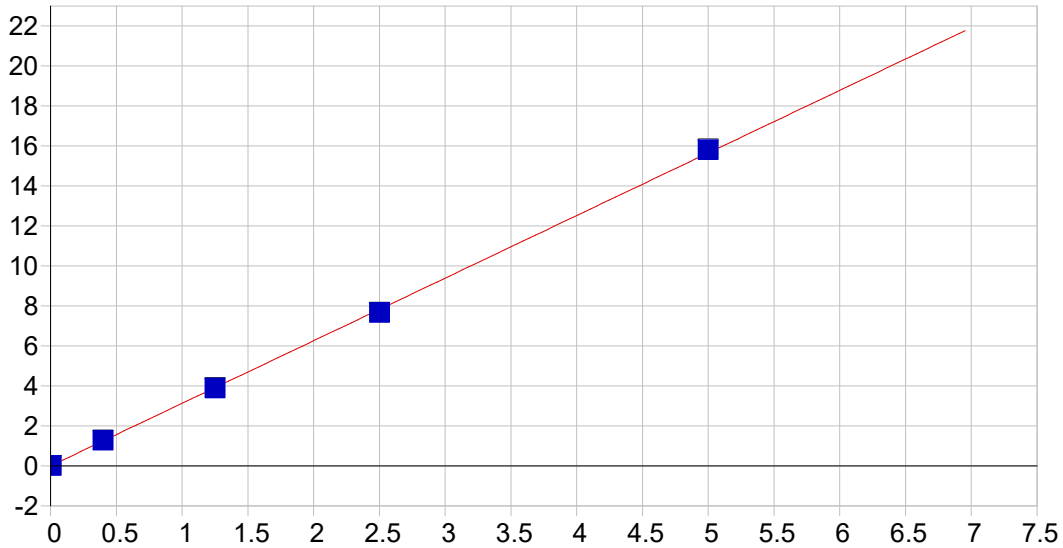


Be 234.861 {144}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000424 Re-Slope: 1.000000
 A1 (Gain): 2.789547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999406 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.000064
 Predicted MQL: 0.000213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.00600	.00677	.001	12.9	.01820	.000	1
S3	.12500	.13329	.008	6.63	.36780	.003	1
S4	.25000	.25091	.001	.364	.69229	.002	1
S5	.50000	.48782	-.012	-2.44	1.3460	.025	1
S2	.04000	.04221	.002	5.51	.11616	.001	1

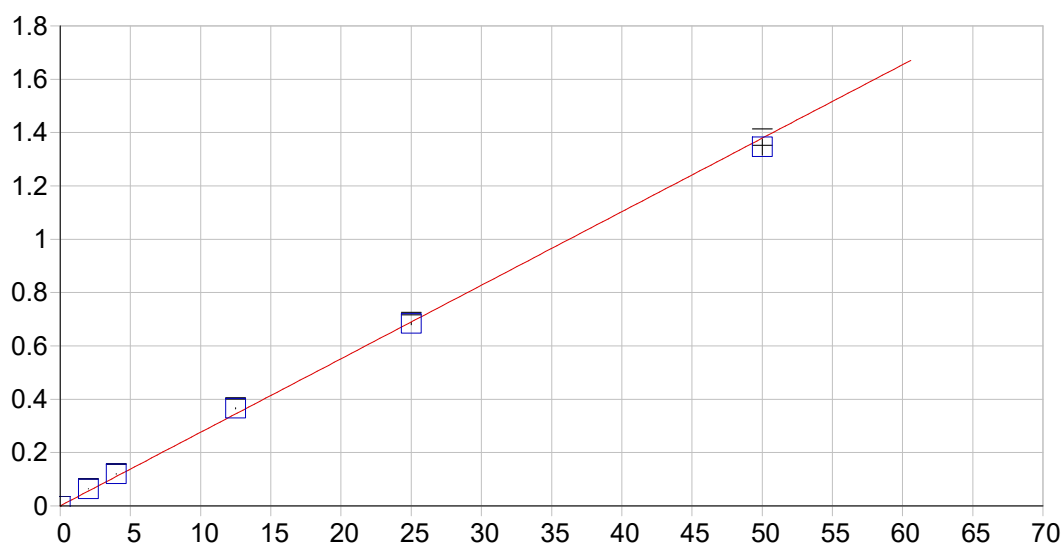


Cd 226.502 {449}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000079	Re-Slope:	1.000000
A1 (Gain):	3.131026	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000409		
Predicted MDL:	0.000101		
Predicted MQL:	0.000335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.00600	.00629	.000	4.80	.01966	.000	1
S3	1.2500	1.2421	-.008	-.633	3.8900	.026	1
S4	2.5000	2.4472	-.053	-2.11	7.6644	.026	1
S5	5.0000	5.0519	.052	1.04	15.822	.028	1
S2	.40000	.40855	.009	2.14	1.2795	.004	1

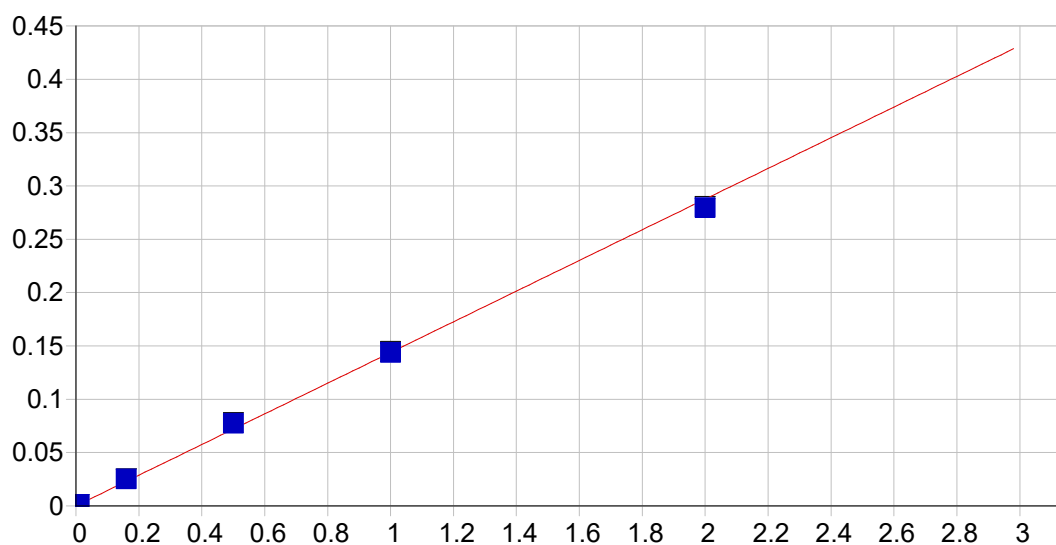


Ca 373.690 { 90}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000401 Re-Slope: 1.000000
 A1 (Gain): 0.027570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999184 Status: OK.
 Std Error of Est: 0.000589
 Predicted MDL: 0.012585
 Predicted MQL: 0.041949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00053	-.001	.000	.00039	.000	1
S2	4.0000	4.3311	.331	8.28	.11981	.001	1
S3	12.500	13.261	.761	6.09	.36602	.003	1
S4	25.000	24.797	-.203	-.813	.68405	.005	1
S5	50.000	48.800	-1.20	-2.40	1.3458	.031	1
S1	2.0000	2.3106	.311	15.5	.06410	.000	1

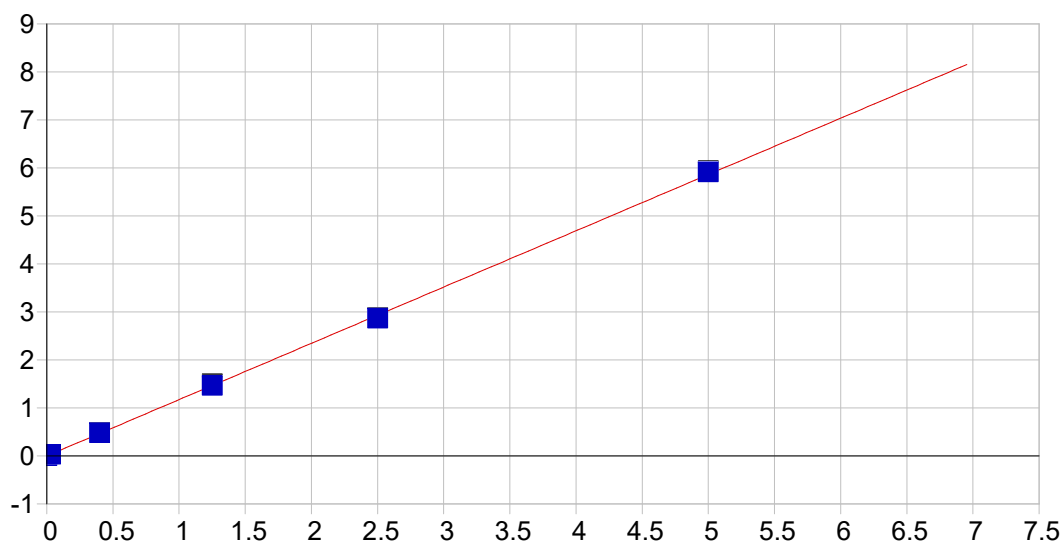


Cr 267.716 {126}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.143838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999163 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000396
 Predicted MQL: 0.001321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01126	.001	12.6	.00164	.000	1
S3	.50000	.53799	.038	7.60	.07744	.001	1
S4	1.0000	.99998	-.000	-.002	.14393	.001	1
S5	2.0000	1.9448	-.055	-2.76	.27991	.001	1
S2	.16000	.17595	.016	9.97	.02534	.000	1

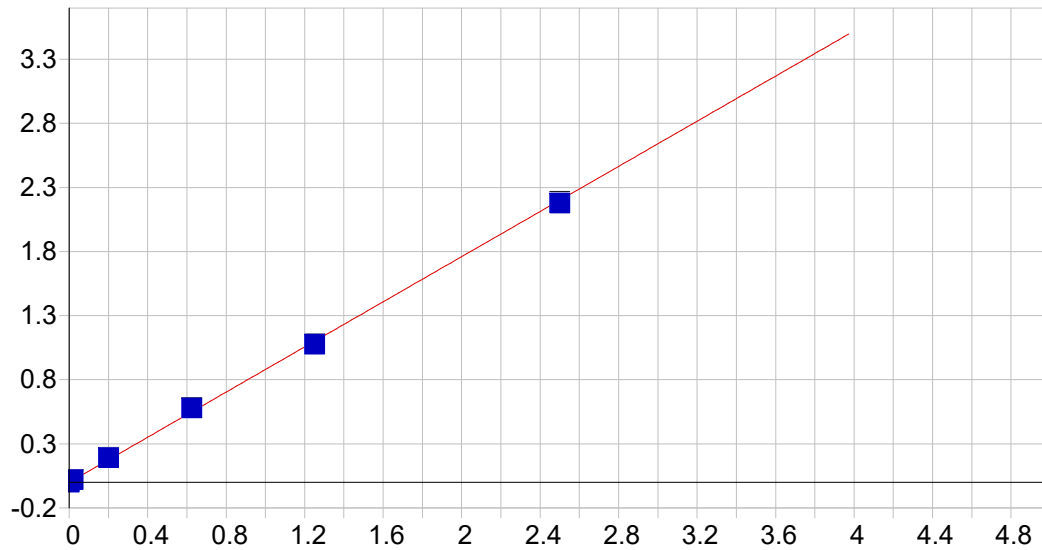


Co 228.616 {448}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000082	Re-Slope:	1.000000
A1 (Gain):	1.172563	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000336		
Predicted MDL:	0.000235		
Predicted MQL:	0.000783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.03000	.03125	.001	4.18	.03646	.000	1
S3	1.2500	1.2520	.002	.161	1.4707	.028	1
S4	2.5000	2.4443	-.056	-2.23	2.8714	.009	1
S5	5.0000	5.0455	.045	.910	5.9269	.010	1
S2	.40000	.40694	.007	1.73	.47794	.001	1

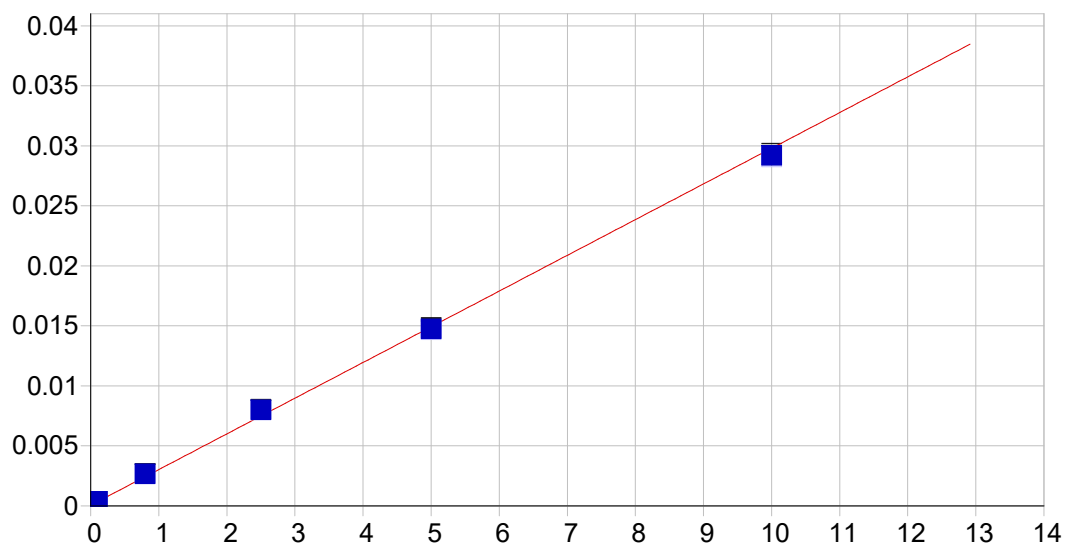


Cu 224.700 {450}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000676	Re-Slope:	1.000000
A1 (Gain):	0.880516	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999461	Status:	OK.
Std Error of Est:	0.000341		
Predicted MDL:	0.000468		
Predicted MQL:	0.001560		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00068	.000	1
S1	.02000	.02342	.003	17.1	.02006	.000	1
S3	.62500	.65724	.032	5.16	.58009	.001	1
S4	1.2500	1.2228	-.027	-2.18	1.0801	.003	1
S5	2.5000	2.4723	-.028	-1.11	2.1845	.008	1
S2	.20000	.21923	.019	9.62	.19302	.001	1

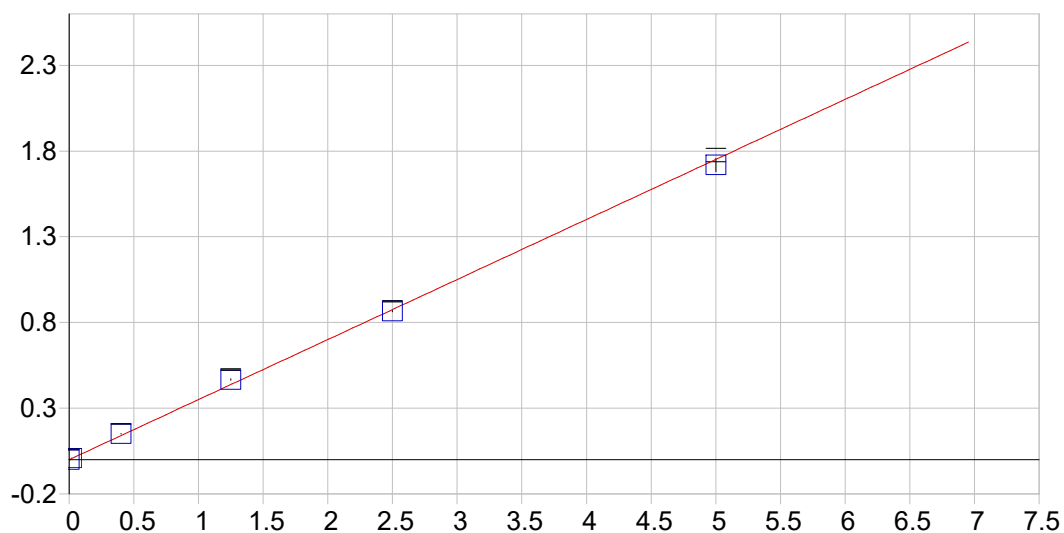


Fe 240.488 {140}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.002974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999294 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.007341
 Predicted MQL: 0.024470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.10000	.11138	.011	11.4	.00038	.000	1
S3	2.5000	2.6739	.174	6.96	.00797	.000	1
S4	5.0000	4.9371	-.063	-1.26	.01467	.000	1
S5	10.000	9.7998	-.200	-2.00	.02906	.000	1
S2	.80000	.87775	.078	9.72	.00265	.000	1

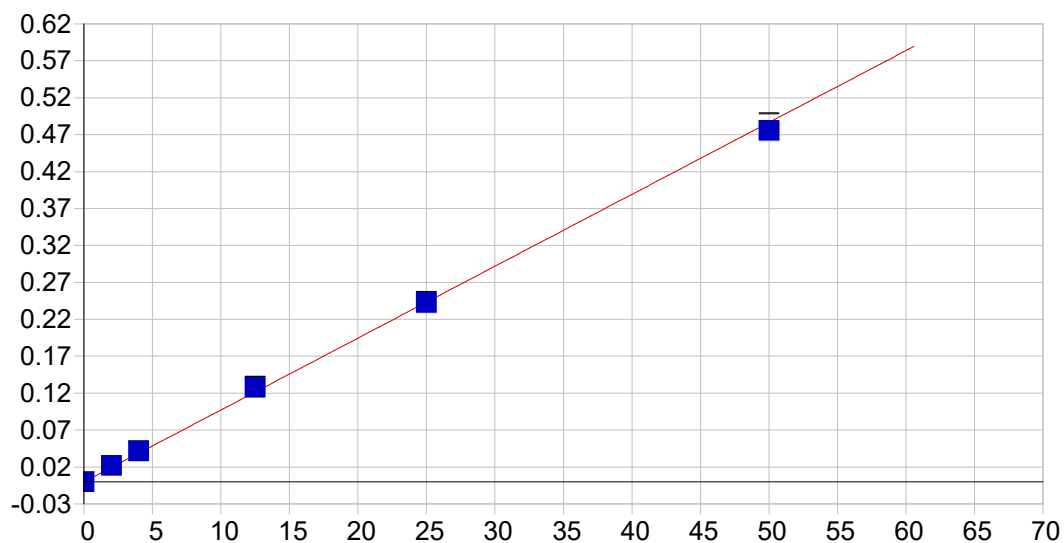


Mn 257.610 {131}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.350215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999422 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.000391
 Predicted MQL: 0.001302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.02000	.02347	.003	17.4	.00823	.000	1
S3	1.2500	1.3341	.084	6.73	.46722	.004	1
S4	2.5000	2.4729	-.027	-1.08	.86605	.004	1
S5	5.0000	4.9087	-.091	-1.83	1.7191	.039	1
S2	.40000	.43086	.031	7.72	.15090	.002	1

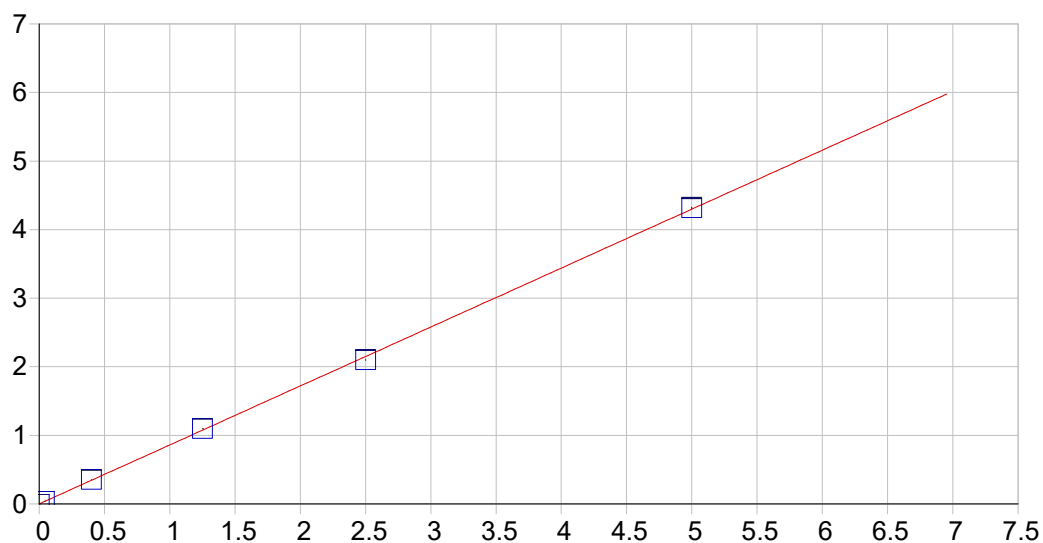


Mg 279.079 {121}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.009735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999369 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.019510
 Predicted MQL: 0.065034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00047	-.000	.000	-.00019	.000	1
S2	4.0000	4.2707	.271	6.77	.04129	.000	1
S3	12.500	13.155	.655	5.24	.12756	.001	1
S4	25.000	24.916	-.084	-.337	.24174	.002	1
S5	50.000	48.878	-1.12	-2.24	.47438	.011	1
S1	2.0000	2.2802	.280	14.0	.02199	.000	1

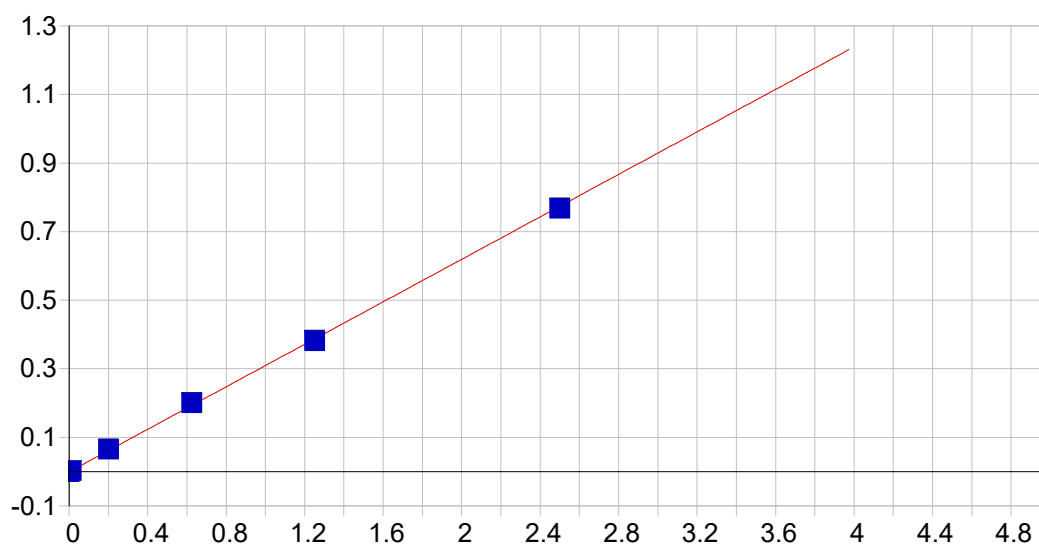


Ni 231.604 {446}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000311	Re-Slope:	1.000000
A1 (Gain):	0.859683	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000318		
Predicted MDL:	0.000360		
Predicted MQL:	0.001200		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.04000	.04193	.002	4.81	.03635	.000	1
S3	1.2500	1.2754	.025	2.03	1.0968	.002	1
S4	2.5000	2.4423	-.058	-2.31	2.0999	.005	1
S5	5.0000	5.0202	.020	.404	4.3161	.009	1
S2	.40000	.41014	.010	2.54	.35290	.002	1

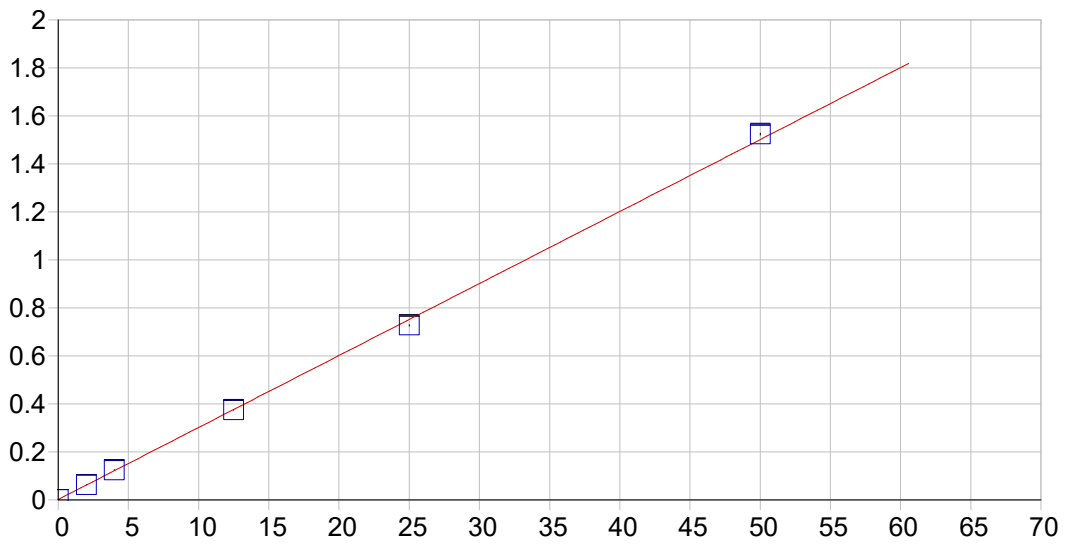


Ag 328.068 {103}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000525	Re-Slope:	1.000000
A1 (Gain):	0.309829	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.000323		
Predicted MQL:	0.001078		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.01000	.01125	.001	12.5	.00295	.000	1
S3	.62500	.64803	.023	3.69	.19980	.001	1
S4	1.2500	1.2336	-.016	-1.31	.38077	.002	1
S5	2.5000	2.4801	-.020	-.797	.76608	.001	1
S2	.20000	.21208	.012	6.04	.06504	.000	1

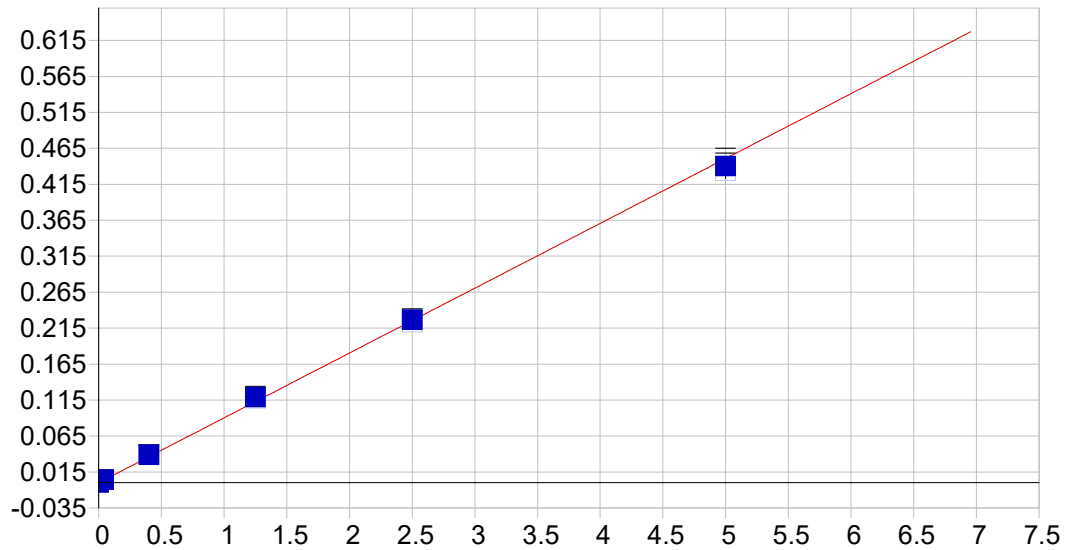


Na 589.592 { 57}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001924 Re-Slope: 1.000000
 A1 (Gain): 0.029990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000330
 Predicted MDL: 0.006117
 Predicted MQL: 0.020390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00192	.000	1
S2	4.0000	4.0780	.078	1.95	.12422	.002	1
S3	12.500	12.435	-.065	-.517	.37485	.002	1
S4	25.000	24.190	-.810	-3.24	.72736	.004	1
S5	50.000	50.752	.752	1.50	1.5240	.004	1
S1	2.0000	2.0448	.045	2.24	.06325	.000	1

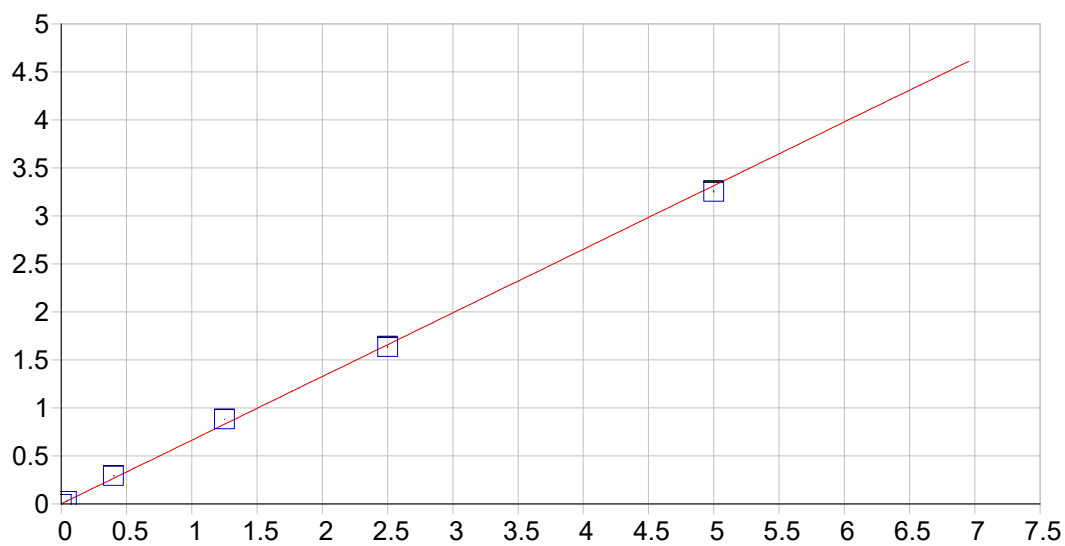


V 292.402 {115}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.090165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999471 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002221
 Predicted MQL: 0.007402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.04000	.04395	.004	9.87	.00383	.000	1
S3	1.2500	1.3177	.068	5.41	.11715	.001	1
S4	2.5000	2.5129	.013	.516	.22326	.001	1
S5	5.0000	4.8833	-.117	-2.33	.43368	.011	1
S2	.40000	.43229	.032	8.07	.03844	.000	1

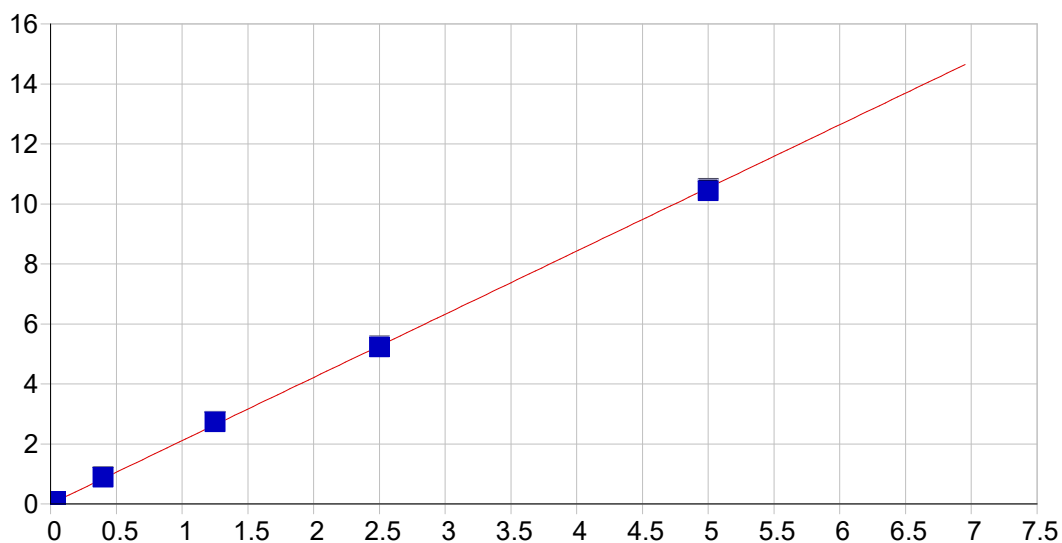


Zn 206.200 {464}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000808	Re-Slope:	1.000000
A1 (Gain):	0.662960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999343	Status:	OK.
Std Error of Est:	0.000564		
Predicted MDL:	0.000339		
Predicted MQL:	0.001129		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00080	.000	1
S1	.04000	.04595	.006	14.9	.03127	.000	1
S3	1.2500	1.3297	.080	6.38	.88236	.002	1
S4	2.5000	2.4665	-.033	-1.34	1.6360	.007	1
S5	5.0000	4.9079	-.092	-1.84	3.2546	.007	1
S2	.40000	.43987	.040	9.97	.29243	.001	1

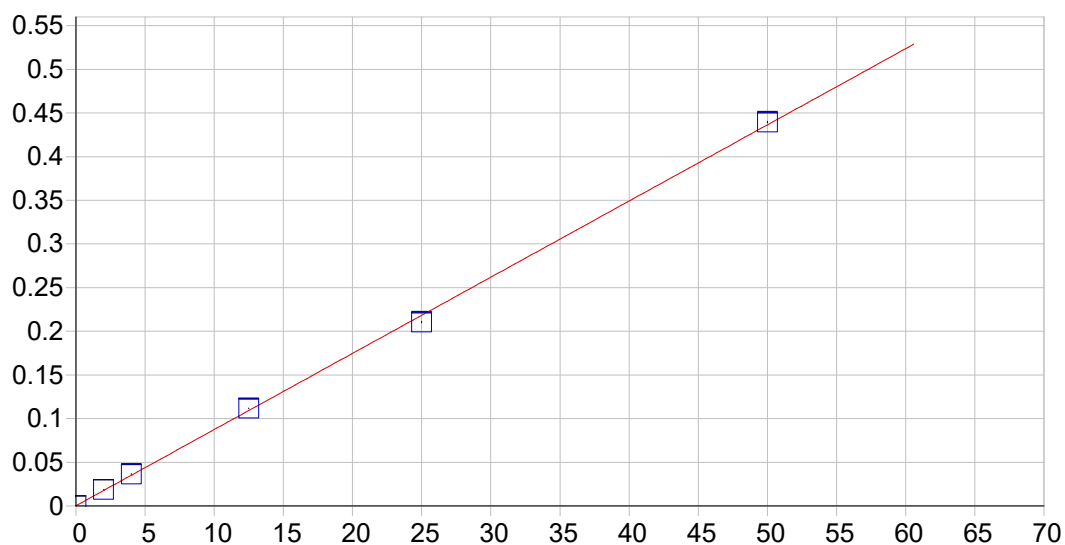


Zn 213.856 {158}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002058	Re-Slope:	1.000000
A1 (Gain):	2.106374	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999794	Status:	OK.
Std Error of Est:	0.001009		
Predicted MDL:	0.000258		
Predicted MQL:	0.000859		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00204	.000	1
S1	.04000	.04480	.005	12.0	.09699	.001	1
S3	1.2500	1.2939	.044	3.51	2.7437	.005	1
S4	2.5000	2.4804	-.020	-.782	5.2595	.002	1
S5	5.0000	4.9502	-.050	-.995	10.495	.019	1
S2	.40000	.42066	.021	5.17	.89337	.003	1

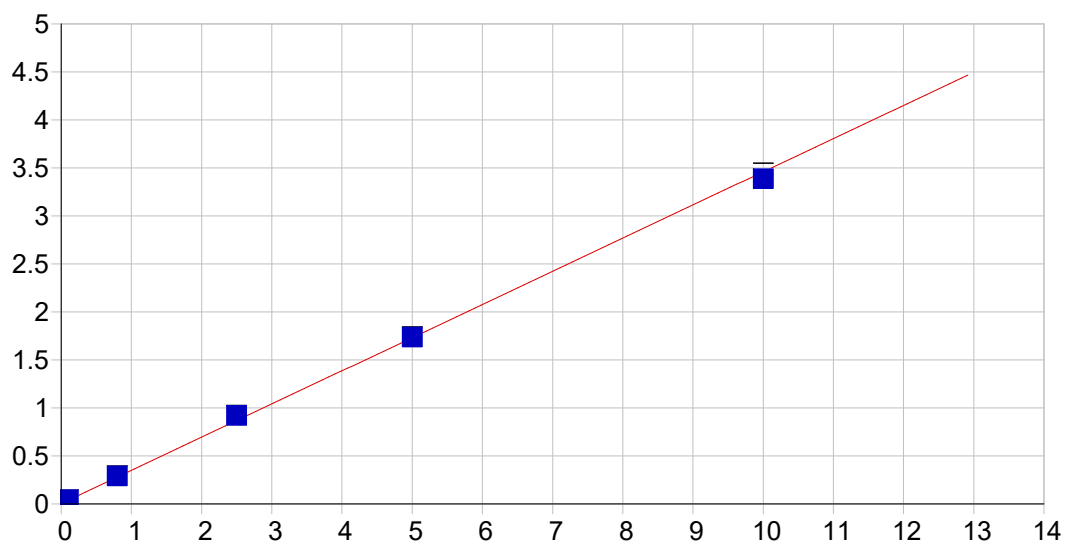


K 766.490 { 44}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.008724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.023576
 Predicted MQL: 0.078588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00022	.000	1
S2	4.0000	4.1517	.152	3.79	.03644	.001	1
S3	12.500	12.773	.273	2.18	.11165	.001	1
S4	25.000	24.106	-.894	-3.57	.21052	.001	1
S5	50.000	50.356	.356	.713	.43952	.001	1
S1	2.0000	2.1124	.112	5.62	.01865	.000	1

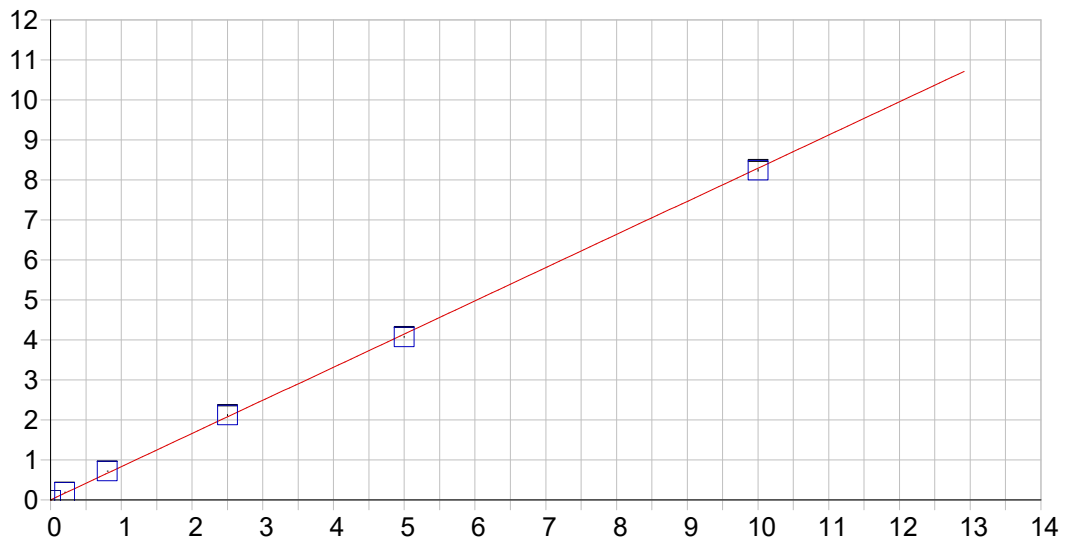


B 249.678 {135}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004105	Re-Slope:	1.000000
A1 (Gain):	0.345558	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999526	Status:	OK.
Std Error of Est:	0.000559		
Predicted MDL:	0.000670		
Predicted MQL:	0.002233		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00410	.000	1
S1	.10000	.11570	.016	15.7	.04398	.000	1
S3	2.5000	2.6517	.152	6.07	.92027	.002	1
S4	5.0000	5.0170	.017	.340	1.7375	.005	1
S5	10.000	9.7856	-.214	-2.14	3.3850	.062	1
S2	.80000	.83005	.030	3.76	.29089	.002	1

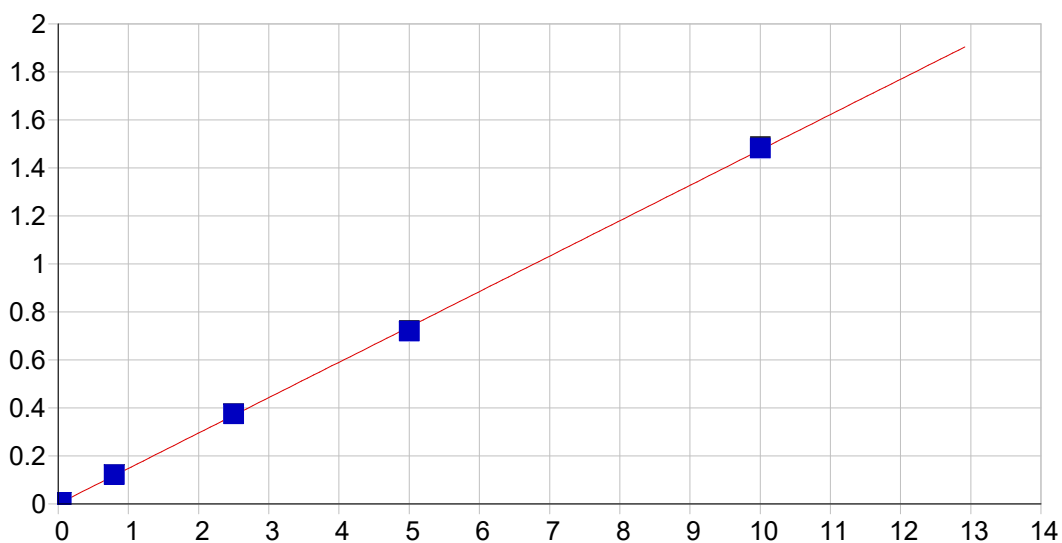


Mo 202.030 {467}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000939	Re-Slope:	1.000000
A1 (Gain):	0.829305	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999633	Status:	OK.
Std Error of Est:	0.001674		
Predicted MDL:	0.000316		
Predicted MQL:	0.001053		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00090	.000	1
S1	.20000	.23202	.032	16.0	.19336	.000	1
S3	2.5000	2.5543	.054	2.17	2.1193	.016	1
S4	5.0000	4.9134	-.087	-1.73	4.0757	.013	1
S5	10.000	9.9348	-.065	-.652	8.2399	.024	1
S2	.80000	.86544	.065	8.18	.71865	.001	1

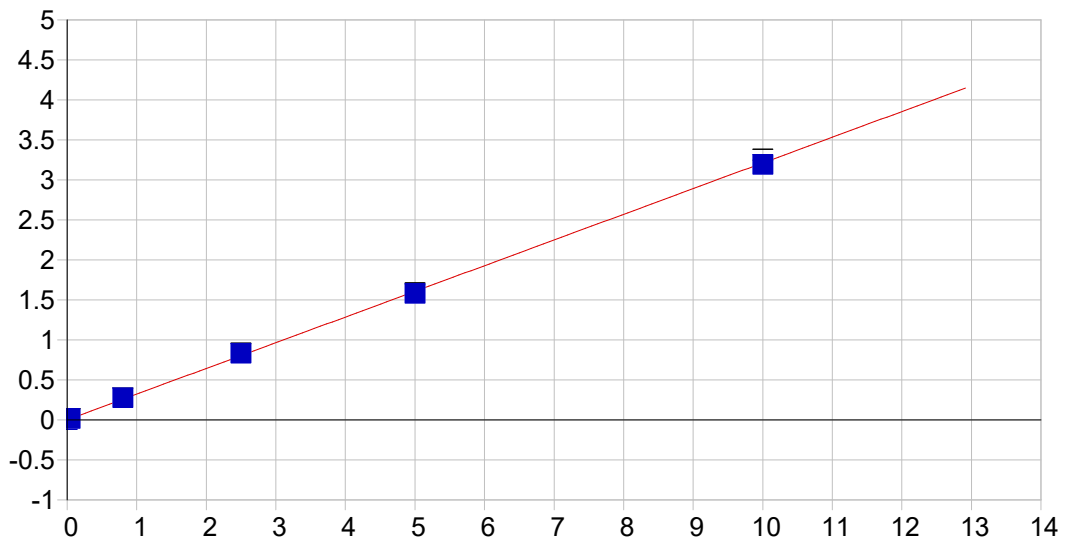


Sn 189.989 {478}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000445 Re-Slope: 1.000000
 A1 (Gain): 0.147414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.001033
 Predicted MQL: 0.003445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.04000	.04161	.002	4.01	.00656	.000	1
S3	2.5000	2.5422	.042	1.69	.37420	.001	1
S4	5.0000	4.8788	-.121	-2.42	.71764	.002	1
S5	10.000	10.054	.054	.544	1.4786	.005	1
S2	.80000	.82289	.023	2.86	.12143	.000	1

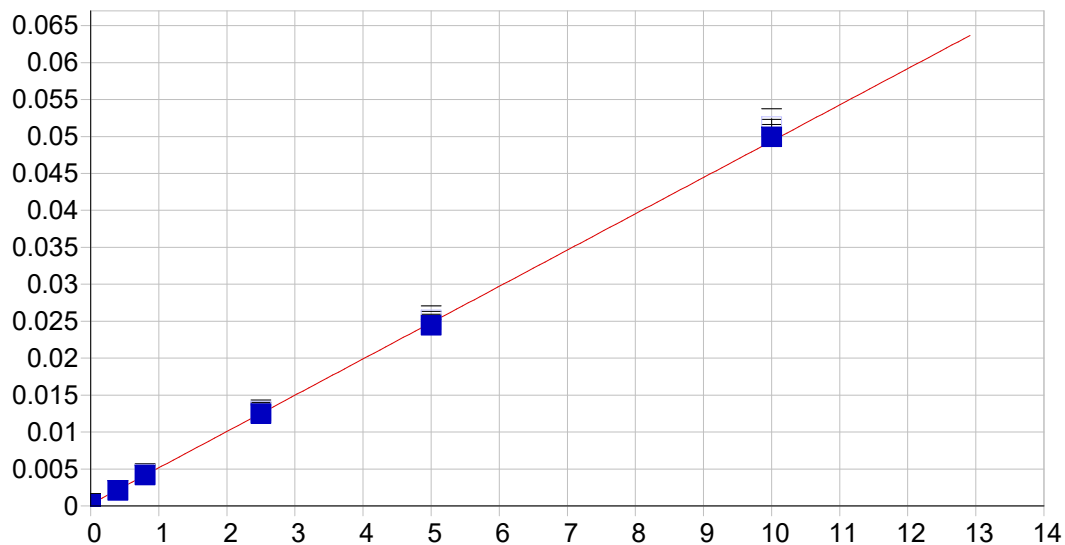


Ti 336.121 {100}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001544	Re-Slope:	1.000000
A1 (Gain):	0.321078	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.000891		
Predicted MQL:	0.002968		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00154	.002	1
S1	.04000	.04024	.000	.589	.01445	.000	1
S3	2.5000	2.5864	.086	3.46	.83179	.005	1
S4	5.0000	4.9223	-.078	-1.55	1.5816	.008	1
S5	10.000	9.9403	-.060	-.597	3.1924	.069	1
S2	.80000	.85079	.051	6.35	.27465	.003	1

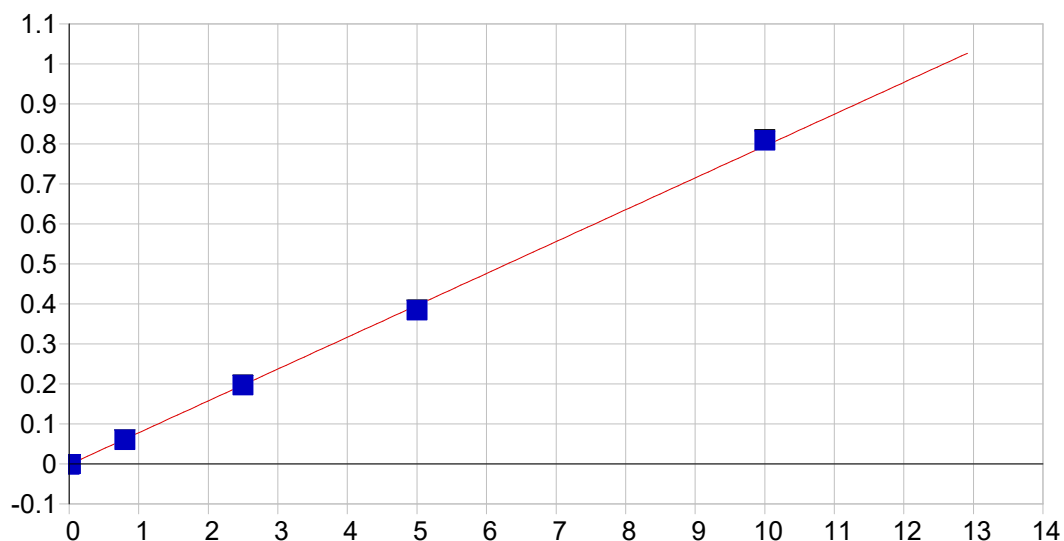


Si 288.158 {117}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000244 Re-Slope: 1.000000
 A1 (Gain): 0.004912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.008963
 Predicted MQL: 0.029878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00024	.000	1
S1	.40000	.37235	-.028	-6.91	.00208	.000	1
S3	2.5000	2.4888	-.011	-.446	.01282	.000	1
S4	5.0000	4.9273	-.073	-1.45	.02516	.001	1
S5	10.000	10.113	.113	1.13	.05134	.001	1
S2	.80000	.79791	-.002	-.261	.00428	.000	1

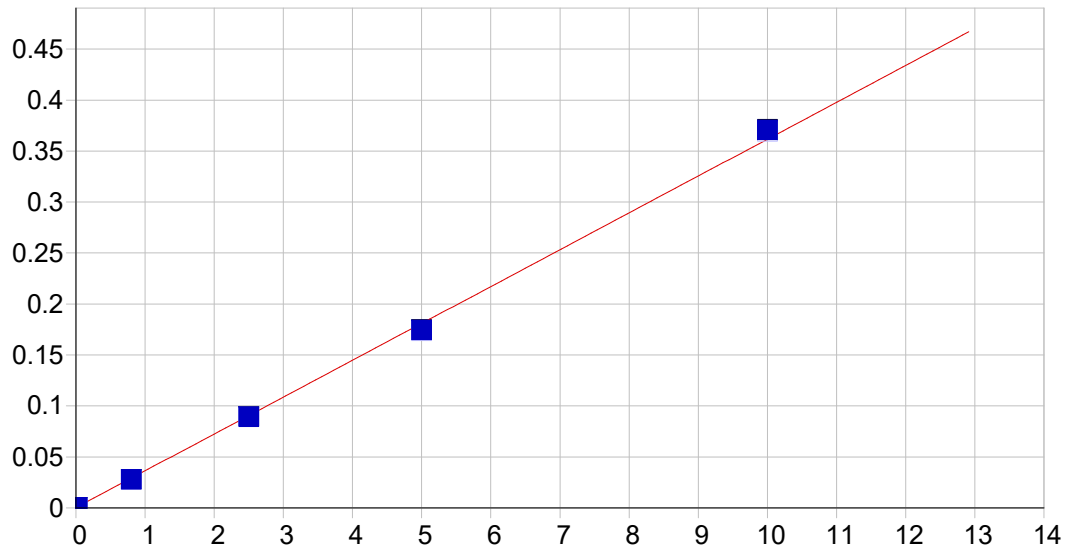


P 177.495 {490}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001713	Re-Slope:	1.000000
A1 (Gain):	0.079633	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.001945		
Predicted MQL:	0.006483		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00171	.000	1
S1	.02000	.02192	.002	9.60	.00003	.000	1
S3	2.5000	2.4933	-.007	-.269	.19686	.000	1
S4	5.0000	4.8481	-.152	-3.04	.38442	.001	1
S5	10.000	10.178	.178	1.78	.80891	.002	1
S2	.80000	.77870	-.021	-2.66	.06031	.000	1

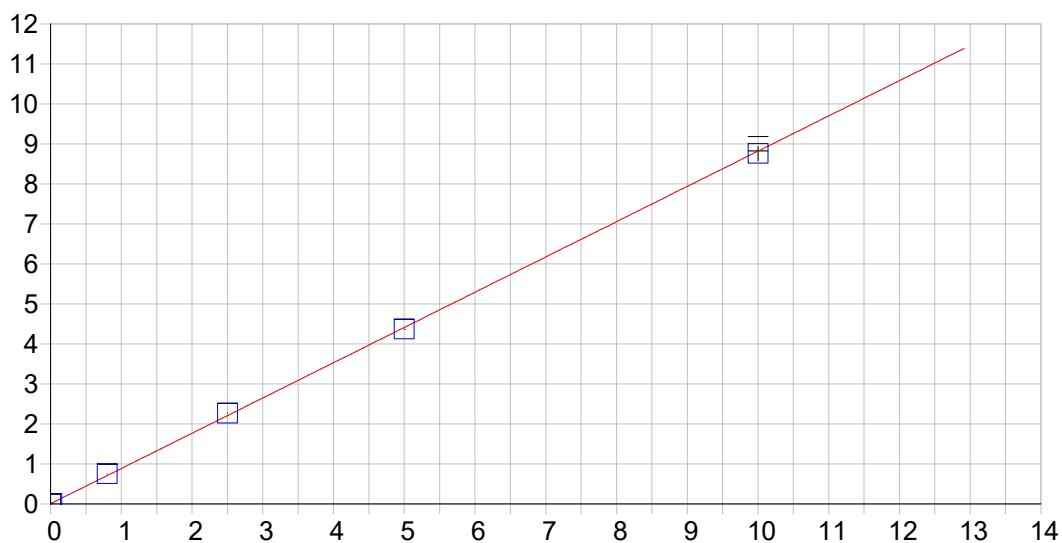


S 182.034 {485}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000259 Re-Slope: 1.000000
 A1 (Gain): 0.036137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003742
 Predicted MQL: 0.012473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01796	-.002	-10.2	.00087	.000	1
S3	2.5000	2.4685	-.032	-1.26	.08910	.000	1
S4	5.0000	4.8191	-.181	-3.62	.17367	.000	1
S5	10.000	10.251	.251	2.51	.36924	.001	1
S2	.80000	.76290	-.037	-4.64	.02771	.000	1

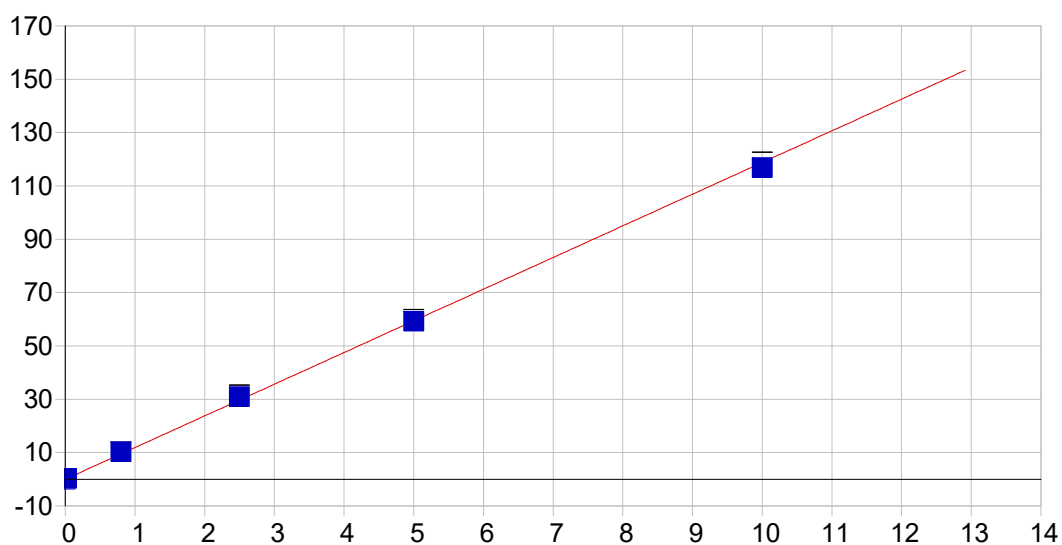


Li 670.784 { 50}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003239 Re-Slope: 1.000000
 A1 (Gain): 0.881535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000381
 Predicted MDL: 0.001008
 Predicted MQL: 0.003362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00323	.000	1
S5	10.000	9.9313	-.069	-.687	8.7580	.182	1
S4	5.0000	4.9505	-.050	-.990	4.3673	.001	1
S3	2.5000	2.5683	.068	2.73	2.2673	.005	1
S1	.02000	.02384	.004	19.2	.02425	.001	1
S2	.80000	.84605	.046	5.76	.74907	.002	1



Sr 407.771 { 83}

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002633	Re-Slope:	1.000000
A1 (Gain):	11.877531	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999657	Status:	OK.
Std Error of Est:	0.007298		
Predicted MDL:	0.000045		
Predicted MQL:	0.000150		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00269	.000	1
S1	.02000	.02252	.003	12.6	.26602	.002	1
S3	2.5000	2.6076	.108	4.30	30.999	.591	1
S4	5.0000	4.9848	-.015	-.304	59.264	.751	1
S5	10.000	9.8413	-.159	-1.59	117.01	2.03	1
S2	.80000	.86376	.064	7.97	10.266	.011	1



Y 224.306 {450}*

Date of Fit: 1/17/2022 18:16:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

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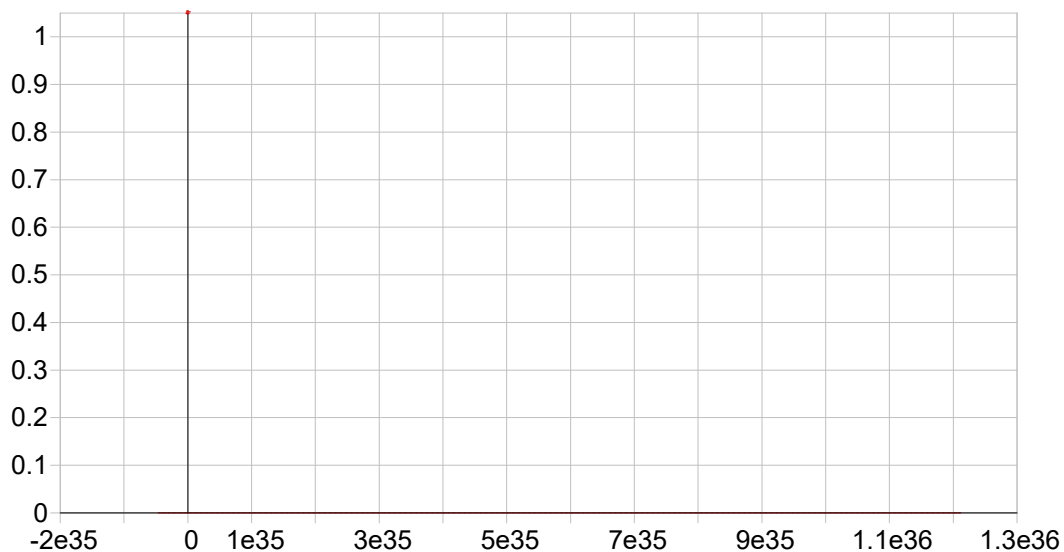


Y 360.073 { 94}*

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

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 1/17/2022 13:28:42 Type: Cal
Method: NON EPA-6010-200.7(v1370) 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	.00006	-.00025	.00009	.00026	.00042	.00035	-.00241	-.00043
Stddev	.00003	.00002	.00028	.00002	.00006	.00015	.00088	.00009
%RSD	61.273	8.2593	300.06	8.0457	13.456	44.177	36.567	21.089

#1	.00009	-.00027	-.00017	.00028	.00049	.00017	-.00148	-.00033
#2	.00002	-.00025	.00039	.00025	.00039	.00047	-.00251	-.00044
#3	.00006	-.00023	.00005	.00025	.00039	.00040	-.00324	-.00051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00008	.00039	.00002	-.00008	-.00068	.00005	.00001	-.00019
Stddev	.00040	.00019	.00001	.00024	.00007	.00003	.00011	.00004
%RSD	495.14	48.772	46.827	290.75	10.220	47.832	1432.7	20.455

#1	.00025	.00052	.00001	-.00029	-.00076	.00008	.00011	-.00023
#2	-.00052	.00017	.00003	.00018	-.00064	.00005	.00002	-.00019
#3	.00003	.00047	.00002	-.00014	-.00064	.00003	-.00011	-.00015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00031	-.00053	.00192	-.00000	.00204	.00022	.00410	.00090
Stddev	.00007	.00005	.00010	.00008	.00015	.00020	.00014	.00034
%RSD	22.365	9.6613	5.1042	2309.0	7.3812	91.551	3.5351	37.355

#1	.00025	-.00048	.00202	.00003	.00208	.00041	.00398	.00127
#2	.00038	-.00058	.00182	-.00010	.00217	.00024	.00426	.00080
#3	.00030	-.00051	.00193	.00006	.00188	.00001	.00405	.00062

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00044	.00154	.00024	-.00171	.00026	.00323	-.00269	
Stddev	.00004	.00167	.00004	.00006	.00008	.00022	.00018	
%RSD	8.7747	108.20	16.733	3.4713	31.649	6.7243	6.6658	

#1	.00043	.00093	.00022	-.00178	.00023	.00317	-.00284	
#2	.00049	.00027	.00022	-.00168	.00020	.00348	-.00249	
#3	.00042	.00343	.00029	-.00167	.00035	.00306	-.00273	

Sample Name: S0 Acquired: 1/17/2022 13:28:42 Type: Cal
Method: NON EPA-6010-200.7(v1370) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.9	58980.	12212.	2715.1	2514.2
Stddev	10.5	72.	48.	52.3	11.1
%RSD	.55490	.12202	.39340	1.9277	.44346
#1	1890.2	59026.	12200.	2668.1	2517.9
#2	1891.6	58897.	12170.	2705.5	2523.0
#3	1872.8	59017.	12264.	2771.5	2501.6

Sample Name: S1 Acquired: 1/17/2022 13:32:43 Type: Cal
Method: NON EPA-6010-200.7(v1370) 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	.00140	.00474	.00310	.00196	.00963	.00931	.33024	.01820
Stddev	.00016	.00016	.00022	.00016	.00028	.00047	.00247	.00010
%RSD	11.580	3.4063	7.0857	8.1476	2.9353	5.1008	.74793	.57436

#1	.00123	.00488	.00298	.00179	.00935	.00985	.32802	.01827
#2	.00143	.00456	.00335	.00200	.00991	.00896	.33290	.01808
#3	.00155	.00476	.00296	.00210	.00961	.00911	.32979	.01824

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01966	.06410	.00164	.03646	.02006	.00038	.00823	.02199
Stddev	.00013	.00043	.00005	.00015	.00036	.00002	.00023	.00016
%RSD	.64057	.66587	3.1794	.40337	1.7793	6.0514	2.8329	.74195

#1	.01960	.06368	.00159	.03663	.01970	.00037	.00799	.02185
#2	.01957	.06453	.00164	.03637	.02007	.00041	.00825	.02195
#3	.01980	.06410	.00169	.03638	.02042	.00037	.00845	.02216

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03635	.00295	.06325	.00383	.09699	.01865	.04398	.19336
Stddev	.00035	.00006	.00046	.00008	.00081	.00009	.00048	.00019
%RSD	.95826	2.1810	.72681	2.2015	.83804	.50455	1.0964	.10040

#1	.03658	.00297	.06273	.00385	.09792	.01855	.04452	.19333
#2	.03653	.00299	.06360	.00373	.09639	.01874	.04384	.19318
#3	.03595	.00287	.06341	.00390	.09667	.01866	.04359	.19356

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00656	.01445	.00208	.00003	.00087	.02425	.26602
Stddev	.00015	.00006	.00002	.00012	.00009	.00088	.00185
%RSD	2.2215	.38567	.81814	348.55	9.9651	3.6119	.69636

#1	.00672	.01450	.00207	.00002	.00085	.02408	.26415
#2	.00652	.01446	.00207	.00016	.00079	.02348	.26785
#3	.00644	.01439	.00210	-.00008	.00096	.02520	.26607

Sample Name: S1 Acquired: 1/17/2022 13:32:43 Type: Cal
Method: NON EPA-6010-200.7(v1370) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.6	58766.	11963.	2695.9	2482.9
Stddev	7.6	190.	88.	8.3	10.4
%RSD	.40635	.32352	.73666	.30839	.41747
#1	1878.3	58557.	11908.	2690.1	2476.5
#2	1876.2	58813.	11917.	2692.1	2477.3
#3	1890.4	58928.	12065.	2705.4	2494.8

Sample Name: S2 Acquired: 1/17/2022 13:36:44 Type: Cal
Method: NON EPA-6010-200.7(v1370) 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	.04990	.09760	.22051	.06043	.13971	.12682	5.1626	.11616
Stddev	.00036	.00052	.00088	.00029	.00027	.00062	.0147	.00081
%RSD	.71351	.53280	.39765	.47615	.18969	.48572	.28527	.70142

#1	.04957	.09751	.22067	.06071	.14000	.12632	5.1527	.11628
#2	.05028	.09712	.21956	.06013	.13962	.12663	5.1556	.11690
#3	.04986	.09815	.22129	.06045	.13949	.12751	5.1796	.11529

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2795	.11981	.02534	.47794	.19302	.00265	.15090	.04129
Stddev	.0036	.00084	.00020	.00111	.00076	.00002	.00199	.00044
%RSD	.28202	.70298	.77167	.23301	.39264	.91882	1.3219	1.0643

#1	1.2795	.11889	.02554	.47863	.19325	.00262	.14878	.04078
#2	1.2758	.12054	.02515	.47666	.19364	.00266	.15120	.04159
#3	1.2831	.12000	.02533	.47854	.19217	.00267	.15274	.04149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35290	.06504	.12422	.03844	.89337	.03644	.29089	.71865
Stddev	.00161	.00029	.00188	.00040	.00295	.00063	.00176	.00073
%RSD	.45522	.44758	1.5116	1.0385	.33047	1.7240	.60574	.10127

#1	.35298	.06510	.12530	.03810	.89052	.03618	.29245	.71828
#2	.35126	.06472	.12205	.03888	.89641	.03598	.29124	.71949
#3	.35447	.06530	.12531	.03835	.89317	.03716	.28898	.71818

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.12143	.27465	.00428	.06031	.02771	.74907	10.266	
Stddev	.00026	.00335	.00009	.00027	.00011	.00200	.011	
%RSD	.21800	1.2184	2.1470	.44281	.38693	.26710	.10780	

#1	.12141	.27085	.00418	.06008	.02780	.74786	10.261	
#2	.12118	.27595	.00428	.06024	.02759	.74796	10.279	
#3	.12170	.27716	.00437	.06060	.02774	.75137	10.259	

Sample Name: S2 Acquired: 1/17/2022 13:36:44 Type: Cal
 Method: NON EPA-6010-200.7(v1370) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.0	59033.	12249.	2659.6	2415.8
Stddev	9.1	420.	67.	8.1	7.9
%RSD	.48618	.71170	.54327	.30341	.32597
#1	1876.7	58674.	12200.	2668.2	2422.4
#2	1862.6	59495.	12222.	2658.1	2407.1
#3	1879.6	58929.	12325.	2652.3	2417.9

Sample Name: S3 Acquired: 1/17/2022 13:40:34 Type: Cal
Method: NON EPA-6010-200.7(v1370) 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	.15104	.29454	.67754	.18355	.42115	.39889	15.820	.36780
Stddev	.00125	.00118	.00277	.00133	.00088	.00185	.089	.00272
%RSD	.82764	.40096	.40910	.72364	.20793	.46420	.56043	.74050

#1	.15234	.29591	.68062	.18470	.42129	.39695	15.718	.36470
#2	.15094	.29388	.67676	.18385	.42194	.39909	15.880	.36982
#3	.14985	.29384	.67525	.18210	.42021	.40063	15.862	.36888

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8900	.36602	.07744	1.4707	.58009	.00797	.46722	.12756
Stddev	.0259	.00294	.00058	.0278	.00086	.00004	.00412	.00139
%RSD	.66595	.80346	.75105	1.8901	.14903	.47444	.88257	1.0918

#1	3.9173	.36396	.07756	1.4654	.58109	.00795	.46247	.12619
#2	3.8872	.36471	.07796	1.5007	.57967	.00795	.46934	.12751
#3	3.8657	.36939	.07681	1.4459	.57952	.00802	.46986	.12898

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0968	.19980	.37485	.11715	2.7437	.11165	.92027	2.1193
Stddev	.0022	.00118	.00196	.00142	.0046	.00063	.00225	.0162
%RSD	.19846	.58878	.52174	1.2160	.16865	.56627	.24495	.76637

#1	1.0981	.20034	.37522	.11552	2.7389	.11161	.91797	2.1353
#2	1.0980	.20062	.37660	.11818	2.7443	.11230	.92036	2.1197
#3	1.0943	.19846	.37274	.11774	2.7481	.11104	.92248	2.1028

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.37420	.83179	.01282	.19686	.08910	2.2673	30.999	
Stddev	.00110	.00493	.00015	.00024	.00041	.0051	.591	
%RSD	.29488	.59273	1.1544	.12329	.46213	.22646	1.9049	

#1	.37542	.82617	.01266	.19658	.08897	2.2627	30.321	
#2	.37391	.83377	.01288	.19701	.08955	2.2663	31.280	
#3	.37327	.83541	.01293	.19699	.08876	2.2728	31.397	

Sample Name: S3 Acquired: 1/17/2022 13:40:34 Type: Cal
 Method: NON EPA-6010-200.7(v1370) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.7	57962.	11824.	2625.4	2319.9
Stddev	14.9	133.	46.	1.9	18.6
%RSD	.79567	.23008	.39096	.07181	.79982
#1	1858.9	57841.	11871.	2623.5	2300.6
#2	1876.7	57939.	11823.	2627.2	2321.7
#3	1888.5	58105.	11778.	2625.4	2337.5

Sample Name: S4 Acquired: 1/17/2022 13:44:26 Type: Cal
Method: NON EPA-6010-200.7(v1370) 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	.29156	.56314	1.3054	.34926	.80228	.75163	29.799	.69229
Stddev	.00072	.00142	.0021	.00067	.00317	.00429	.433	.00164
%RSD	.24793	.25166	.15707	.19185	.39509	.57132	1.4536	.23631

#1	.29076	.56158	1.3043	.34872	.79913	.74760	29.576	.69345
#2	.29175	.56436	1.3041	.34905	.80223	.75114	29.522	.69042
#3	.29216	.56348	1.3077	.35001	.80547	.75614	30.298	.69301

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.6644	.68405	.14393	2.8714	1.0801	.01467	.86605	.24174
Stddev	.0259	.00474	.00105	.0086	.0030	.00011	.00414	.00180
%RSD	.33748	.69358	.72907	.30015	.27756	.73041	.47794	.74449

#1	7.6354	.67900	.14294	2.8618	1.0771	.01456	.86160	.23967
#2	7.6726	.68474	.14503	2.8743	1.0802	.01477	.86679	.24261
#3	7.6852	.68841	.14382	2.8783	1.0831	.01467	.86977	.24293

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0999	.38077	.72736	.22326	5.2595	.21052	1.7375	4.0757
Stddev	.0051	.00162	.00380	.00132	.0024	.00106	.0055	.0134
%RSD	.24326	.42561	.52189	.59326	.04653	.50349	.31536	.32747

#1	2.0942	.37957	.72309	.22182	5.2610	.20931	1.7397	4.0624
#2	2.1018	.38261	.72862	.22353	5.2609	.21096	1.7313	4.0756
#3	2.1039	.38014	.73036	.22443	5.2567	.21128	1.7415	4.0891

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71764	1.5816	.02516	.38442	.17367	4.3673	59.264
Stddev	.00215	.0076	.00055	.00095	.00032	.0014	.751
%RSD	.29902	.48058	2.1942	.24616	.18145	.03159	1.2669

#1	.71534	1.5774	.02454	.38359	.17351	4.3666	58.505
#2	.71800	1.5770	.02561	.38421	.17347	4.3664	59.279
#3	.71959	1.5904	.02532	.38545	.17404	4.3689	60.006

Sample Name: S4 Acquired: 1/17/2022 13:44:26 Type: Cal
Method: NON EPA-6010-200.7(v1370) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.8	56967.	11793.	2550.4	2159.4
Stddev	3.0	267.	10.	3.6	2.6
%RSD	.16496	.46859	.08419	.14166	.11857
#1	1797.1	57182.	11782.	2549.6	2162.0
#2	1795.8	56668.	11802.	2547.2	2159.3
#3	1791.4	57052.	11795.	2554.3	2156.9

Sample Name: S5 Acquired: 1/17/2022 13:48:22 Type: Cal
Method: NON EPA-6010-200.7(v1370) 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	.59835	1.1322	2.6607	.70963	1.6554	1.5159	61.357	1.3460
Stddev	.00212	.0019	.0095	.00269	.0075	.0318	1.311	.0252
%RSD	.35481	.16742	.35844	.37928	.45084	2.0970	2.1358	1.8714

#1	.59901	1.1318	2.6697	.71074	1.6577	1.4794	59.916	1.3171
#2	.59598	1.1305	2.6507	.70656	1.6470	1.5306	61.675	1.3572
#3	.60007	1.1343	2.6617	.71158	1.6614	1.5376	62.479	1.3636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.822	1.3458	.27991	5.9269	2.1845	.02906	1.7191	.47438
Stddev	.028	.0310	.00097	.0098	.0077	.00017	.0393	.01064
%RSD	.17718	2.3010	.34668	.16591	.35352	.57298	2.2847	2.2421

#1	15.854	1.3103	.28042	5.9335	2.1895	.02889	1.6739	.46211
#2	15.801	1.3601	.28052	5.9156	2.1756	.02907	1.7388	.48009
#3	15.811	1.3671	.27879	5.9315	2.1884	.02923	1.7446	.48093

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3161	.76608	1.5240	.43368	10.495	.43952	3.3850	8.2399
Stddev	.0086	.00078	.0040	.01094	.019	.00093	.0621	.0241
%RSD	.19838	.10219	.26495	2.5228	.18366	.21212	1.8360	.29253

#1	4.3230	.76681	1.5193	.42139	10.516	.43853	3.3151	8.2510
#2	4.3065	.76617	1.5259	.43727	10.487	.44038	3.4063	8.2123
#3	4.3187	.76525	1.5267	.44236	10.480	.43964	3.4338	8.2565

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4786	3.1924	.05134	.80891	.36924	8.7580	117.01	
Stddev	.0049	.0686	.00108	.00180	.00059	.1816	2.03	
%RSD	.32831	2.1476	2.0939	.22234	.16052	2.0730	1.7353	

#1	1.4834	3.1133	.05018	.81033	.36857	8.5533	114.67	
#2	1.4737	3.2291	.05153	.80689	.36947	8.8215	118.29	
#3	1.4787	3.2347	.05231	.80951	.36969	8.8993	118.06	

Sample Name: S5 Acquired: 1/17/2022 13:48:22 Type: Cal
Method: NON EPA-6010-200.7(v1370) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.4	56222.	11954.	2489.7	2007.7
Stddev	4.9	77.	205.	12.8	3.9
%RSD	.28633	.13667	1.7149	.51378	.19420
#1	1721.0	56193.	12190.	2475.1	2007.6
#2	1726.5	56165.	11853.	2495.0	2011.6
#3	1716.7	56309.	11819.	2499.0	2003.8

Sample Name: ICV01 Acquired: 1/17/2022 13:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	1.068304	1.088215	1.023913	1.082025	1.052771	2.606023
Stddev	.015607	.017769	.011236	.008481	.002928	.043041
%RSD	1.460926	1.632849	1.097342	.7838015	.2781245	1.651594

#1	1.075499	1.097890	1.031710	1.087438	1.049400	2.556535
#2	1.050397	1.067708	1.011034	1.072251	1.054229	2.626796
#3	1.079016	1.099046	1.028994	1.086387	1.054683	2.634738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5539872	.5285046	.5074882	10.24170	.5200964	.5123998
Stddev	.0067599	.0091107	.0140679	.10244	.0065143	.0013617
%RSD	1.220219	1.723866	2.772064	1.000221	1.252525	.2657480

#1	.5471361	.5180271	.5202416	10.13618	.5136683	.5128793
#2	.5541735	.5329238	.4923984	10.24817	.5199272	.5108632
#3	.5606520	.5345629	.5098248	10.34076	.5266937	.5134568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5378116	9.817990	.5358323	6.052521	.5122157	.2498998
Stddev	.0009334	.059459	.0114259	.115689	.0024916	.0027132
%RSD	.1735531	.6056170	2.132366	1.911422	.4864360	1.085712

#1	.5374237	9.750026	.5228883	5.924351	.5149095	.2471282
#2	.5388764	9.843542	.5400930	6.149213	.5099938	.2500207
#3	.5371347	9.860403	.5445157	6.084001	.5117439	.2525505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.985256	.5280224	1.053308	10.11299	2.522157	2.529449
Stddev	.072757	.0083051	.009375	.15916	.038516	.044398
%RSD	.7286429	1.572870	.8900300	1.573792	1.527086	1.755254

#1	9.921862	.5193139	1.043602	9.93254	2.477773	2.554467
#2	9.969209	.5288989	1.054009	10.17303	2.541899	2.478187
#3	10.06470	.5358546	1.062312	10.23339	2.546799	2.555692

Sample Name: ICV01 Acquired: 1/17/2022 13:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491183	2.559469	2.473634	F 1.422593	F 1.504411	F 1.432682
Stddev	.008424	.030041	.076612	.005473	.007874	.004129
%RSD	.3381609	1.173724	3.097148	.3847274	.5233963	.2881745

#1	2.500757	2.528354	2.391728	1.428858	1.496504	1.437153
#2	2.487887	2.561746	2.485639	1.420181	1.512251	1.431880
#3	2.484906	2.588307	2.543535	1.418741	1.504477	1.429014

Elem	Sr4077
Units	ppm
Avg	F 1.588969
Stddev	.010922
%RSD	.6873722

#1	1.576921
#2	1.591766
#3	1.598221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.713	58921.65	12007.43	2596.830	2349.554
Stddev	31.210	334.03	138.80	9.133	45.058
%RSD	1.694604	.5668984	1.155938	.3516857	1.917708

#1	1823.864	59303.88	12167.63	2606.080	2321.537
#2	1877.750	58775.24	11931.41	2596.591	2401.529
#3	1823.523	58685.83	11923.24	2587.820	2325.595

Sample Name: LLICV01 Acquired: 1/17/2022 13:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229785	.0462398	.0125626	.0231245	.0565345	.1043076
Stddev	.0030561	.0019930	.0006919	.0013771	.0013265	.0057216
%RSD	13.29987	4.310047	5.507513	5.955233	2.346380	5.485314

#1	.0264260	.0468630	.0131151	.0217457	.0569111	.0984298
#2	.0219072	.0478467	.0127862	.0244999	.0550604	.1098590
#3	.0206023	.0440097	.0117866	.0231280	.0576320	.1046339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1146600	.0067836	.0062059	2.202349	.0106624	.0306330
Stddev	.0012367	.0001495	.0000549	.034320	.0003857	.0001927
%RSD	1.078568	2.203743	.8843470	1.558316	3.617548	.6290161

#1	.1134022	.0066608	.0062582	2.163343	.0106850	.0307856
#2	.1158745	.0067400	.0061488	2.227910	.0110363	.0304165
#3	.1147034	.0069501	.0062108	2.215796	.0102658	.0306971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233204	.1113362	.0237211	2.215128	.0413904	.0109221
Stddev	.0004124	.0062326	.0005841	.031899	.0004104	.0004328
%RSD	1.768379	5.597996	2.462144	1.440073	.9914581	3.962250

#1	.0232894	.1116758	.0232158	2.186334	.0410205	.0104225
#2	.0237474	.1049407	.0235870	2.209633	.0413189	.0111613
#3	.0229244	.1173920	.0243606	2.249419	.0418318	.0111824

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.119328	.0442740	.0457552	2.129593	F .1216499	F .2401459
Stddev	.018623	.0023650	.0003347	.026872	.0015158	.0004816
%RSD	.8787335	5.341740	.7315842	1.261847	1.246061	.2005289

#1	2.097843	.0421173	.0453888	2.104624	.1201737	.2396277
#2	2.130860	.0468031	.0460450	2.126124	.1232025	.2402301
#3	2.129280	.0439016	.0458318	2.158031	.1215734	.2405797

Sample Name: LLICV01 Acquired: 1/17/2022 13:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401191	.0414910	.4032147	.0211718	.0193261	F .0251610
Stddev	.0010881	.0021715	.0011302	.0010515	.0051547	.0004754
%RSD	2.712198	5.233564	.2802967	4.966404	26.67219	1.889448

#1	.0406718	.0390134	.4030306	.0201261	.0185974	.0247545
#2	.0388655	.0423962	.4044257	.0211604	.0248063	.0250448
#3	.0408198	.0430635	.4021879	.0222289	.0145745	.0256838

Elem	Sr4077
Units	ppm
Avg	.0230808
Stddev	.0003118
%RSD	1.351040

#1	.0227246
#2	.0232134
#3	.0233044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.293	59228.69	12058.49	2661.831	2492.087
Stddev	23.199	203.54	17.85	22.405	36.896
%RSD	1.251768	.3436515	.1480691	.8417202	1.480533

#1	1838.433	58993.66	12074.50	2636.539	2465.286
#2	1841.421	59345.70	12061.74	2669.766	2476.806
#3	1880.025	59346.70	12039.24	2679.189	2534.169

Sample Name: ICB01 Acquired: 1/17/2022 14:00:08 Type: Unk
 Method: NON EPA-6010-200.7(v1370) 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	-.000300	.0003622	-.001132	.0013854	-.001841	-.004621	-.000438
Stddev	.001844	.0004541	.000634	.0023217	.001140	.007757	.000085
%RSD	613.6050	125.3746	56.02042	167.5761	61.90208	167.8449	19.40089

#1	-.002421	-.000005	-.001860	.0009838	-.003156	.000014	-.000506
#2	.000923	.000222	-.000839	-.000709	-.001159	-.013576	-.000465
#3	.000596	.000870	-.000697	.003882	-.001207	-.000302	-.000342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	-.000086	-.006590	.0000218	-.000022	.0003015	-.002477
Stddev	.0000513	.000026	.003066	.0001475	.000089	.0000677	.006303
%RSD	169.9805	30.59879	46.52021	676.7797	406.9308	22.43862	254.4812

#1	.0000892	-.000105	-.004643	-.000124	-.000052	.0002742	.003937
#2	.0000047	-.000098	-.010124	.000171	-.000092	.0002518	-.008663
#3	-.000003	-.000056	-.005003	.000018	.000078	.0003786	-.002704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0127765	-.000216	.0000511	-.031564	.0000312	-.000575
Stddev	.000142	.0197925	.000110	.0000806	.001342	.0039208	.000072
%RSD	73.88588	154.9141	50.83387	157.6415	4.252684	12561.06	12.50353

#1	-.000058	.0019990	-.000094	.0001030	-.030835	.0042640	-.000593
#2	-.000178	.0007115	-.000249	.0000921	-.030744	-.000694	-.000495
#3	-.000340	.0356188	-.000306	-.000042	-.033113	-.003476	-.000636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025070	.0029028	-.000249	-.000349	-.003739	-.010328	.0007967
Stddev	.004698	.0006133	.000403	.000365	.000253	.003814	.0017891
%RSD	18.73995	21.12943	162.0461	104.4269	6.758377	36.92828	224.5665

#1	-.019650	.0035790	-.000076	.000071	-.003950	-.012696	-.000739
#2	-.027579	.0023825	.000039	-.000542	-.003459	-.012361	.000368
#3	-.027982	.0027468	-.000710	-.000577	-.003807	-.005929	.002761

Sample Name: ICB01 Acquired: 1/17/2022 14:00:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005094	.0002683	-.000041
Stddev	.002183	.0008702	.000009
%RSD	42.84414	324.3153	22.78536

#1	-.005737	-.000540	-.000036
#2	-.006883	.001189	-.000035
#3	-.002663	.000156	-.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.628	58896.70	11779.10	2633.273	2502.438
Stddev	6.320	120.08	9.02	4.544	5.820
%RSD	.3454159	.2038766	.0766024	.1725514	.2325546

#1	1836.922	58766.11	11780.74	2629.736	2509.040
#2	1825.797	58921.66	11787.19	2638.397	2500.224
#3	1826.164	59002.34	11769.37	2631.685	2498.051

Sample Name: CRI01 Acquired: 1/17/2022 14:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0200751	.0438642	.0123423	.0237611	.0560131	.1099404	.1168343
Stddev	.0030174	.0008380	.0010413	.0008702	.0009725	.0057245	.0008704
%RSD	15.03050	1.910423	8.437149	3.662158	1.736264	5.206915	.7449712

#1	.0233753	.0434564	.0112104	.0228581	.0550102	.1062877	.1158457
#2	.0174575	.0433081	.0132596	.0245942	.0569522	.1069957	.1174856
#3	.0193924	.0448280	.0125569	.0238309	.0560767	.1165378	.1171715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068225	.0062712	2.206196	.0106759	.0307935	.0235279	.1096405
Stddev	.0000423	.0000690	.015102	.0004027	.0002332	.0004081	.0020884
%RSD	.6197481	1.099866	.6845172	3.772421	.7573697	1.734304	1.904759

#1	.0067897	.0062391	2.190531	.0102108	.0310517	.0239264	.1112485
#2	.0068702	.0062242	2.207392	.0109125	.0305981	.0231109	.1103928
#3	.0068075	.0063504	2.220664	.0109043	.0307307	.0235465	.1072802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241852	2.234008	.0413736	.0112390	2.121944	.0447579	.0464407
Stddev	.0006629	.056305	.0003717	.0002095	.018090	.0013462	.0009662
%RSD	2.740796	2.520369	.8984874	1.863976	.8525203	3.007753	2.080520

#1	.0234201	2.169484	.0417968	.0113026	2.101772	.0442607	.0475194
#2	.0245887	2.273181	.0410996	.0114094	2.127331	.0437310	.0456545
#3	.0245467	2.259360	.0412244	.0110051	2.136729	.0462820	.0461483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114296	.1175323	.2398531	.0394067	.0424841	.3965488	.0212914
Stddev	.021865	.0013138	.0001852	.0005698	.0006758	.0082230	.0009752
%RSD	1.034163	1.117819	.0772020	1.445912	1.590812	2.073640	4.580418

#1	2.089901	.1172843	.2396442	.0388878	.0417037	.3897337	.0224117
#2	2.120857	.1189525	.2399970	.0393158	.0428717	.4056821	.0208307
#3	2.132129	.1163603	.2399180	.0400164	.0428768	.3942308	.0206319

Sample Name: CRI01 Acquired: 1/17/2022 14:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0157810	.0231666	.0233824
Stddev	.0021614	.0006022	.0003219
%RSD	13.69613	2.599337	1.376799

#1	.0134903	.0238230	.0230119
#2	.0160682	.0226397	.0235405
#3	.0177843	.0230370	.0235947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.737	58876.99	11927.54	2645.096	2467.520
Stddev	29.292	202.81	33.58	14.095	40.356
%RSD	1.600029	.3444560	.2815127	.5328619	1.635476

#1	1807.178	58643.38	11941.05	2628.913	2435.563
#2	1863.535	58979.61	11889.31	2654.685	2512.869
#3	1821.497	59007.97	11952.26	2651.691	2454.128

Sample Name: ICSA01 Acquired: 1/17/2022 14:08:11 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0071619	.0191615	.0027734	.0057874	-.002761	274.8863
Stddev	.0050250	.0034888	.0017766	.0046009	.001987	2.7565
%RSD	70.16230	18.20716	64.05632	79.49929	71.96982	1.002766

#1	.0094331	.0216588	.0007499	.0093194	-.003286	271.7755
#2	.0106503	.0206503	.0034935	.0074582	-.004432	275.8585
#3	.0014023	.0151753	.0040769	.0005845	-.000564	277.0250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060340	-.000160	.0001314	251.5919	.0579992	.0016090
Stddev	.0001533	.000027	.0001122	2.8449	.0004588	.0004537
%RSD	2.540536	16.69483	85.34126	1.130753	.7909903	28.19411

#1	.0058753	-.000156	.0002383	248.4804	.0575552	.0018590
#2	.0061813	-.000135	.0000146	252.2352	.0579710	.0010854
#3	.0060453	-.000188	.0001414	254.0600	.0584714	.0018828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013560	98.68604	.0121089	269.6051	-.000056	.0031061
Stddev	.000198	.34082	.0002697	3.4123	.000278	.0002073
%RSD	1.459238	.3453591	2.226913	1.265653	497.6804	6.673335

#1	-.013729	98.29555	.0118090	265.7820	.000203	.0032422
#2	-.013342	98.83887	.0123315	270.6911	-.000022	.0028675
#3	-.013608	98.92370	.0121862	272.3422	-.000349	.0032085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010932	.0031198	.0013847	-.021018	.0520902	-.001532
Stddev	.002397	.0003685	.0005108	.017855	.0021148	.000251
%RSD	21.92298	11.81127	36.89281	84.95223	4.059882	16.37426

#1	-.008328	.0027473	.0019394	-.002296	.0545296	-.001712
#2	-.011424	.0034842	.0012810	-.022901	.0509686	-.001246
#3	-.013045	.0031279	.0009336	-.037857	.0507725	-.001639

Sample Name: ICSA01 Acquired: 1/17/2022 14:08:11 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003976	-.005460	-.059625	.0061432	-.003489	.0074532
Stddev	.001459	.000684	.004629	.0032037	.002436	.0006531
%RSD	36.70510	12.52240	7.763642	52.15110	69.81961	8.762525

#1	-.004352	-.005301	-.062791	.0045984	-.000856	.0066994
#2	-.002366	-.004870	-.054312	.0098266	-.003947	.0078491
#3	-.005211	-.006210	-.061772	.0040045	-.005663	.0078110

Elem	Sr4077
Units	ppm
Avg	F .0113646
Stddev	.0003707
%RSD	3.261515

#1	.0109628
#2	.0114376
#3	.0116933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1658.760	53098.28	11370.59	2445.409	1872.429
Stddev	4.398	160.15	83.88	27.052	6.680
%RSD	.2651482	.3016079	.7377288	1.106236	.3567495

#1	1656.168	53081.56	11464.63	2418.382	1868.247
#2	1663.838	52947.15	11343.68	2445.361	1880.133
#3	1656.273	53266.13	11303.47	2472.486	1868.907

Sample Name: ICSAB01 Acquired: 1/17/2022 14:12:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.1095145	.1090682	.0540189	.0631459	.6295076	268.9741
Stddev	.0025555	.0004459	.0006900	.0023662	.0034070	2.8849
%RSD	2.333495	.4088632	1.277345	3.747123	.5412171	1.072539

#1	.1076260	.1092372	.0545961	.0611817	.6285251	265.9537
#2	.1124224	.1094050	.0532547	.0657727	.6266998	269.2677
#3	.1084951	.1085625	.0542060	.0624833	.6332979	271.7009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5650497	.5284146	1.052119	245.6320	.5459127	.5305647
Stddev	.0050113	.0019432	.015697	2.1483	.0012887	.0015797
%RSD	.8868809	.3677326	1.491969	.8746195	.2360697	.2977358

#1	.5603989	.5261719	1.058571	243.1552	.5449498	.5290500
#2	.5643934	.5295969	1.063562	246.7497	.5454116	.5304420
#3	.5703568	.5294748	1.034224	246.9911	.5473767	.5322022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4915885	98.85585	.5267129	261.6917	1.037900	.2195793
Stddev	.0008659	.56345	.0053076	2.5239	.003203	.0007899
%RSD	.1761383	.5699750	1.007686	.9644633	.3086354	.3597325

#1	.4906558	98.26283	.5206986	258.8674	1.034288	.2188430
#2	.4923668	98.92057	.5286996	262.4814	1.039016	.2204137
#3	.4917430	99.38415	.5307406	263.7264	1.040397	.2194813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001779	.5037152	1.093600	-.039848	1.045004	1.036737
Stddev	.0052184	.0027132	.002209	.015061	.002403	.003651
%RSD	2934.231	.5386392	.2019491	37.79618	.2299372	.3522098

#1	-.002209	.5006367	1.091083	-.053305	1.043685	1.034611
#2	.006163	.5057582	1.094504	-.042659	1.047778	1.034647
#3	-.003420	.5047507	1.095212	-.023579	1.043550	1.040954

Sample Name: ICSAB01 Acquired: 1/17/2022 14:12:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035288	1.060982	.9564370	F .0064084	F -.004954	F .0060444
Stddev	.003733	.015058	.0267928	.0014597	.004927	.0004322
%RSD	.3606065	1.419219	2.801308	22.77743	99.45745	7.150281

#1	1.036849	1.044750	.9282708	.0052891	-.009309	.0057326
#2	1.031028	1.063699	.9594364	.0080594	-.005949	.0065378
#3	1.037988	1.074496	.9816038	.0058767	.000395	.0058629

Elem	Sr4077
Units	ppm
Avg	F .0098884
Stddev	.0004508
%RSD	4.558620

#1	.0093680
#2	.0101382
#3	.0101590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1658.296	52796.91	11618.34	2339.152	1867.452
Stddev	25.987	130.72	34.52	8.702	29.905
%RSD	1.567069	.2475896	.2970928	.3719996	1.601400

#1	1643.619	52719.90	11642.90	2333.258	1851.977
#2	1642.968	52722.99	11578.88	2335.052	1848.456
#3	1688.301	52947.84	11633.25	2349.146	1901.924

Sample Name: ICSA01DLX20 Acquired: 1/17/2022 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005500	.0014472	.0010197	.0008346	-.000199	13.28370	-.000174
Stddev	.0030168	.0020497	.0019230	.0032544	.000159	.17529	.000222
%RSD	548.4697	141.6302	188.5816	389.9452	79.65959	1.319583	127.4776

#1	-.001174	-.000327	.0029282	-.002000	-.000373	13.08564	-.000386
#2	-.001210	.000978	.0010485	.000116	-.000163	13.34660	-.000192
#3	.004034	.003691	-.000918	.004388	-.000062	13.41886	.000056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	-.000099	12.58400	.0027692	.0003476	-.000628	4.863755
Stddev	.0000596	.000099	.25075	.0003099	.0001493	.000224	.071275
%RSD	82.08442	100.8869	1.992632	11.19148	42.94376	35.63448	1.465437

#1	.0001046	-.000012	12.32328	.0024347	.0002043	-.000432	4.782422
#2	.0000039	-.000207	12.60528	.0030467	.0005022	-.000582	4.893522
#3	.0001094	-.000076	12.82343	.0028261	.0003364	-.000872	4.915322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009737	13.10636	-.000070	.0001121	-.026926	-.000539	-.000300
Stddev	.0003588	.23185	.000443	.0000181	.006713	.001506	.000227
%RSD	36.85002	1.769021	634.4181	16.11227	24.93114	279.4225	75.82415

#1	.0013171	12.90585	.000326	.0000943	-.019184	.000721	-.000303
#2	.0006012	13.05297	-.000548	.0001304	-.030458	-.000131	-.000525
#3	.0010029	13.36025	.000013	.0001116	-.031135	-.002206	-.000071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037616	.0014023	-.000660	-.001799	-.004214	-.021674	.0030768
Stddev	.003336	.0002973	.000054	.001588	.001377	.005793	.0011248
%RSD	8.867921	21.20295	8.143635	88.25097	32.67183	26.72918	36.55854

#1	-.034083	.0012644	-.000714	.000015	-.004467	-.015544	.0017781
#2	-.040711	.0011989	-.000660	-.002476	-.002728	-.027059	.0037426
#3	-.038055	.0017435	-.000606	-.002937	-.005446	-.022419	.0037096

Sample Name: ICSA01DLX20 Acquired: 1/17/2022 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002515	-.000477	.0007607
Stddev	.002204	.000195	.0000322
%RSD	87.61642	40.98038	4.237282

#1	-.002818	-.000253	.0007859
#2	-.004552	-.000565	.0007244
#3	-.000176	-.000612	.0007718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.675	58144.51	11587.53	2602.434	2373.605
Stddev	35.510	109.67	105.24	13.884	42.832
%RSD	1.948217	.1886153	.9082392	.5334962	1.804502

#1	1795.011	58116.27	11684.12	2592.996	2340.471
#2	1862.717	58051.72	11603.10	2595.931	2421.971
#3	1810.297	58265.54	11475.37	2618.376	2358.374

Sample Name: ICSAB01DLX20 Acquired: 1/17/2022 14:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055649	.0071002	.0021811	.0015284	.0293857	12.87440	.0275004
Stddev	.0035115	.0007347	.0009896	.0009930	.0007826	.06114	.0003831
%RSD	63.09990	10.34723	45.37393	64.96827	2.663224	.4748598	1.393036

#1	.0085625	.0079235	.0025727	.0017705	.0302794	12.80401	.0270588
#2	.0064307	.0065114	.0010555	.0004368	.0288233	12.90493	.0276987
#3	.0017015	.0068657	.0029149	.0023780	.0290543	12.91425	.0277437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273636	.0499283	12.16065	.0285207	.0248261	.0261058	4.765648
Stddev	.0000967	.0001517	.13460	.0002905	.0001856	.0002956	.023814
%RSD	.3534166	.3038521	1.106869	1.018732	.7477621	1.132441	.4996932

#1	.0272801	.0497551	12.02644	.0282191	.0248641	.0264333	4.787284
#2	.0274696	.0499918	12.15988	.0287988	.0246244	.0260252	4.769526
#3	.0273412	.0500379	12.29564	.0285440	.0249898	.0258588	4.740133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276342	12.62997	.0494066	.0106564	-.037434	.0244978	.0548078
Stddev	.0001741	.11051	.0002825	.0003583	.001082	.0023204	.0004401
%RSD	.6299129	.8750023	.5717511	3.362262	2.890649	9.471848	.8029446

#1	.0275276	12.51489	.0493595	.0102671	-.037577	.0271580	.0545201
#2	.0275400	12.63977	.0497096	.0107298	-.036287	.0228904	.0553144
#3	.0278351	12.73526	.0491506	.0109723	-.038437	.0234452	.0545890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020567	.0531461	.0527486	.0462152	.0485764	.0257247	.0030525
Stddev	.017239	.0007862	.0003412	.0001966	.0001178	.0068367	.0006486
%RSD	83.81924	1.479358	.6468122	.4254160	.2425125	26.57655	21.24920

#1	-.002244	.0522395	.0525399	.0461392	.0484407	.0328357	.0023874
#2	-.022991	.0535591	.0525636	.0464385	.0486363	.0192000	.0036833
#3	-.036467	.0536398	.0531423	.0460680	.0486522	.0251385	.0030868

Sample Name: ICSAB01DLX20 Acquired: 1/17/2022 14:19:57 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003364	-.001066	.0007352
Stddev	.002084	.000723	.0001241
%RSD	61.96092	67.85518	16.87466

#1	-.005626	-.000326	.0006648
#2	-.001521	-.001771	.0006623
#3	-.002944	-.001101	.0008784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.460	58321.46	11772.95	2609.956	2362.714
Stddev	11.322	435.63	20.42	17.019	16.033
%RSD	.6239657	.7469530	.1734883	.6520701	.6785976

#1	1801.505	58230.49	11787.51	2602.048	2344.216
#2	1819.419	57938.50	11781.73	2598.330	2371.308
#3	1822.456	58795.40	11749.60	2629.490	2372.619

Sample Name: CCV01 Acquired: 1/17/2022 14:23:57 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879435	5.023451	4.824794	5.005504	4.871478	9.749310	10.46895
Stddev	.009872	.008507	.019880	.020134	.009703	.039164	.13218
%RSD	.2023196	.1693413	.4120293	.4022295	.1991703	.4017130	1.262552

#1	4.887182	5.013651	4.808553	5.020686	4.882664	9.706621	10.32888
#2	4.868320	5.027768	4.818866	4.982666	4.866428	9.757729	10.59148
#3	4.882804	5.028933	4.846964	5.013161	4.865343	9.783580	10.48649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460916	2.407356	23.65547	.9439477	2.431511	1.225509	4.707205
Stddev	.0002234	.006581	.13533	.0009123	.006900	.003714	.042810
%RSD	.0907618	.2733537	.5720772	.0966443	.2837915	.3030771	.9094559

#1	.2461748	2.399764	23.50703	.9449099	2.423883	1.228491	4.657892
#2	.2462614	2.410868	23.68740	.9430953	2.433330	1.221348	4.728883
#3	.2458386	2.411436	23.77197	.9438380	2.437319	1.226688	4.734840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477160	23.25371	2.390621	1.201354	24.72799	2.387970	2.561676
Stddev	.016497	.19791	.006043	.001559	.06488	.015163	.003816
%RSD	.6659528	.8510867	.2527969	.1297603	.2623817	.6349650	.1489810

#1	2.458407	23.03087	2.383742	1.203025	24.67239	2.371708	2.559443
#2	2.483639	23.32124	2.393045	1.199940	24.79928	2.390483	2.566083
#3	2.489433	23.40902	2.395075	1.201097	24.71231	2.401719	2.559502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03113	4.874174	5.046623	4.709510	4.957298	4.995981	4.658549
Stddev	.08217	.010190	.004495	.023753	.017244	.054888	.015836
%RSD	.3419155	.2090549	.0890775	.5043704	.3478572	1.098636	.3399315

#1	23.94161	4.873244	5.051432	4.682595	4.937731	4.935123	4.641193
#2	24.10310	4.864481	5.042527	4.718395	4.970278	5.041736	4.662242
#3	24.04868	4.884797	5.045908	4.727540	4.963885	5.011084	4.672212

Sample Name: CCV01 Acquired: 1/17/2022 14:23:57 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.786992	4.695668	5.037349
Stddev	.009146	.009008	.027099
%RSD	.1910638	.1918423	.5379697

#1	4.781832	4.687480	5.067051
#2	4.781591	4.694207	5.031025
#3	4.797552	4.705318	5.013971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.722	57178.72	11946.05	2515.524	2136.054
Stddev	3.533	79.56	19.30	3.601	2.480
%RSD	.2029707	.1391360	.1615877	.1431595	.1161245

#1	1736.806	57090.95	11933.69	2516.613	2138.797
#2	1743.672	57199.10	11968.29	2511.504	2135.396
#3	1741.688	57246.10	11936.16	2518.455	2133.969

Sample Name: LLCCV01 Acquired: 1/17/2022 14:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0198523	.0466433	.0128153	.0241209	.0551233	.1086310	.1191480
Stddev	.0037029	.0013966	.0004166	.0002330	.0006152	.0052353	.0010508
%RSD	18.65240	2.994162	3.250617	.9661419	1.116077	4.819390	.8819464

#1	.0186992	.0468695	.0132959	.0241769	.0554961	.1047197	.1181674
#2	.0168632	.0451474	.0125576	.0243209	.0544132	.1145785	.1190196
#3	.0239946	.0479129	.0125925	.0238650	.0554606	.1065948	.1202572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069664	.0061923	2.158562	.0105164	.0309959	.0233816	.1045143
Stddev	.0000495	.0000331	.026174	.0002372	.0001976	.0004068	.0022685
%RSD	.7112814	.5343572	1.212585	2.255691	.6373786	1.739886	2.170487

#1	.0069521	.0062178	2.133856	.0102458	.0311603	.0237076	.1067138
#2	.0069255	.0061549	2.155838	.0106882	.0307767	.0235114	.1021826
#3	.0070215	.0062043	2.185992	.0106154	.0310507	.0229257	.1046464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239481	2.197459	.0408449	.0112687	2.104178	.0436564	.0477067
Stddev	.0004222	.005969	.0001489	.0001474	.017933	.0014063	.0001395
%RSD	1.763076	.2716231	.3644680	1.307690	.8522612	3.221193	.2924774

#1	.0234609	2.191796	.0406936	.0111568	2.087160	.0450183	.0478676
#2	.0241749	2.203692	.0408500	.0112138	2.102471	.0422096	.0476196
#3	.0242084	2.196889	.0409912	.0114357	2.122904	.0437413	.0476329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083079	.1243334	.2456973	.0388028	.0419810	.3987154	.0213777
Stddev	.001411	.0011456	.0013048	.0003004	.0008090	.0050686	.0011045
%RSD	.0677330	.9213755	.5310518	.7742021	1.927090	1.271231	5.166364

#1	2.084372	.1236115	.2471818	.0384626	.0421001	.4010305	.0204196
#2	2.081574	.1237345	.2451777	.0390317	.0427239	.4022132	.0211278
#3	2.083289	.1256543	.2447323	.0389140	.0411191	.3929027	.0225856

Sample Name: LLCCV01 Acquired: 1/17/2022 14:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0158580	.0246880	.0232727
Stddev	.0023518	.0006611	.0000719
%RSD	14.83047	2.677966	.3088884

#1	.0185606	.0245635	.0232035
#2	.0142767	.0240979	.0232677
#3	.0147367	.0254025	.0233470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.071	58489.82	11599.17	2619.354	2467.923
Stddev	44.930	48.23	17.99	27.185	59.631
%RSD	2.464522	.0824577	.1550769	1.037862	2.416243

#1	1797.185	58446.30	11588.67	2592.258	2435.510
#2	1874.952	58541.67	11588.89	2619.176	2536.741
#3	1797.077	58481.49	11619.94	2646.627	2431.520

Sample Name: CCB01 Acquired: 1/17/2022 14:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004422	.0004206	-.000625	.0002399	-.000573	-.009281	-.000729
Stddev	.002482	.0008207	.000984	.0016589	.001579	.002251	.000074
%RSD	56.12829	195.1504	157.4092	691.6484	275.3029	24.25296	10.15899

#1	-.007113	.0013392	.000487	-.000448	.000548	-.010056	-.000787
#2	-.003933	-.000240	-.001380	.002132	-.002379	-.011042	-.000645
#3	-.002221	.000163	-.000982	-.000965	.000110	-.006745	-.000754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000849	-.000098	.0006769	-.000036	-.000044	-.000172	-.005279
Stddev	.0000290	.000025	.0090118	.000365	.000187	.000167	.002923
%RSD	34.20337	25.24298	1331.293	1011.516	426.5909	96.81507	55.36546

#1	.0000520	-.000098	.0106805	-.000446	.000036	-.000273	-.008556
#2	.0001072	-.000122	-.006807	.000257	-.000257	-.000263	-.002942
#3	.0000955	-.000073	-.001843	.000081	.000090	.000020	-.004338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0102375	.0000814	.0001625	-.040685	-.001862	-.000555
Stddev	.000177	.0074273	.0002402	.0002059	.003740	.001958	.000206
%RSD	173.8480	72.54963	295.1092	126.7468	9.191747	105.1509	37.01823

#1	-.000076	.0097395	-.000112	-.000013	-.040139	-.003134	-.000499
#2	.000061	.0030718	.000350	.000112	-.044668	.000393	-.000384
#3	-.000290	.0179014	.000006	.000389	-.037249	-.002845	-.000783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026068	.0004395	-.000289	-.000682	-.004121	-.015873	.0012417
Stddev	.006931	.0004284	.000142	.000382	.000587	.004413	.0013709
%RSD	26.58825	97.46234	49.21001	56.01710	14.23178	27.80422	110.4018

#1	-.018290	.0003019	-.000274	-.000975	-.003621	-.019465	.0004972
#2	-.028325	.0000969	-.000438	-.000250	-.003977	-.010947	.0004042
#3	-.031589	.0009198	-.000154	-.000823	-.004767	-.017208	.0028238

Sample Name: CCB01 Acquired: 1/17/2022 14:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002079	.0001870	-.000024
Stddev	.003834	.0005454	.000037
%RSD	184.4404	291.6035	152.6789

#1	-.002045	.0007166	.000018
#2	-.005929	.0002173	-.000039
#3	.001738	-.000373	-.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.102	58786.54	11478.15	2597.290	2499.855
Stddev	17.067	39.25	52.35	13.216	23.230
%RSD	.9428649	.0667634	.4561150	.5088528	.9292445

#1	1793.924	58747.36	11529.16	2582.268	2480.095
#2	1827.937	58825.86	11480.76	2602.475	2525.444
#3	1808.445	58786.41	11424.55	2607.129	2494.026

Sample Name: N1124-04 Acquired: 1/17/2022 14:41:03 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036331	-.000233	.0423992	.0030157	-.000070	.3793016	.3015909
Stddev	.0030234	.001149	.0008350	.0028088	.000663	.0059559	.0021073
%RSD	83.21765	493.2060	1.969339	93.14065	944.2289	1.570236	.6987118

#1	.0003275	.001058	.0417673	.0057770	.000692	.3786494	.2995542
#2	.0062582	-.000616	.0433458	.0031085	-.000512	.3855567	.3014562
#3	.0043136	-.001141	.0420846	.0001616	-.000391	.3736985	.3037623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	-.000009	10.10618	.0006211	.0028380	.0190226	3.574924
Stddev	.0000739	.000027	.03165	.0002866	.0003737	.0001812	.011017
%RSD	767.2678	316.1155	.3131316	46.14831	13.16630	.9527707	.3081727

#1	-.000064	-.000021	10.09963	.0008589	.0028270	.0192314	3.577538
#2	.000083	.000023	10.14059	.0003028	.0032171	.0189293	3.562836
#3	.000010	-.000027	10.07832	.0007017	.0024700	.0189070	3.584399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2766758	1.045104	.0036583	.0003091	299.0847	-.000124	.2576409
Stddev	.0018882	.027871	.0003532	.0000639	4.2068	.000911	.0006423
%RSD	.6824451	2.666845	9.655131	20.65741	1.406567	737.5147	.2492804

#1	.2746856	1.013765	.0033378	.0002446	294.4271	.000556	.2582258
#2	.2784419	1.054433	.0036002	.0003105	300.2189	.000233	.2569536
#3	.2769000	1.067115	.0040370	.0003723	302.6082	-.001159	.2577434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9551056	.0692911	-.000752	.0066758	.0119918	.7901107	.0204888
Stddev	.0058426	.0004875	.000151	.0004721	.0007753	.0023462	.0012201
%RSD	.6117276	.7035186	20.06015	7.072500	6.464968	.2969511	5.955007

#1	.9607756	.0694189	-.000821	.0069794	.0118574	.7918615	.0190818
#2	.9554369	.0697020	-.000579	.0061318	.0112925	.7874448	.0212546
#3	.9491044	.0687525	-.000857	.0069161	.0128254	.7910257	.0211302

Sample Name: N1124-04 Acquired: 1/17/2022 14:41:03 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7927478	-.001068	.0638004
Stddev	.0022859	.000339	.0010326
%RSD	.2883486	31.76821	1.618535

#1	.7929208	-.000825	.0642238
#2	.7903803	-.000923	.0626234
#3	.7949422	-.001456	.0645541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.966	54916.03	11925.77	2432.611	2053.592
Stddev	1.254	71.26	47.82	10.273	1.996
%RSD	.0753011	.1297608	.4009996	.4222988	.0971749

#1	1666.331	54886.92	11926.07	2426.770	2051.363
#2	1664.698	54997.24	11877.80	2426.590	2055.213
#3	1663.867	54863.93	11973.44	2444.472	2054.201

Sample Name: N1099-09 Acquired: 1/17/2022 14:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122336	.0322954	.0385882	.0290595	.0000862	239.3258
Stddev	.0043110	.0013066	.0018610	.0030604	.0020629	.8619
%RSD	35.23898	4.045924	4.822654	10.53149	2394.352	.3601478

#1	.0169485	.0314013	.0403967	.0264564	-.001586	238.4168
#2	.0084934	.0316900	.0386891	.0324308	.002391	239.4293
#3	.0112589	.0337950	.0366788	.0282913	-.000547	240.1313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472065	.0002724	.0253342	180.8079	.0540984	.3322356
Stddev	.0005829	.0001013	.0017775	.8412	.0003490	.0031497
%RSD	.2358058	37.18929	7.016137	.4652579	.6451764	.9480327

#1	.2467508	.0003528	.0271320	180.0517	.0537504	.3350998
#2	.2478634	.0001586	.0252931	180.6581	.0544485	.3327445
#3	.2470054	.0003059	.0235777	181.7140	.0540961	.3288624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7870423	498.3192	4.272438	137.7633	.2482689	.0202382
Stddev	.0053097	1.6332	.019273	.8056	.0023942	.0002373
%RSD	.6746410	.3277384	.4511108	.5847711	.9643492	1.172425

#1	.7921338	498.3812	4.251304	136.9567	.2510284	.0202439
#2	.7874547	496.6560	4.276964	137.7651	.2470337	.0199982
#3	.7815384	499.9206	4.289045	138.5679	.2467446	.0204726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.79020	1.716453	.5878938	3.076107	1.334291	.0020515
Stddev	.05326	.010980	.0024891	.014695	.008728	.0001526
%RSD	.1373154	.6396746	.4233879	.4777220	.6541035	7.440303

#1	38.85043	1.710092	.5864974	3.073459	1.326854	.0022062
#2	38.77087	1.710136	.5907676	3.062916	1.332119	.0019010
#3	38.74930	1.729131	.5864165	3.091947	1.343899	.0020474

Sample Name: N1099-09 Acquired: 1/17/2022 14:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188633	12.68103	.0903211	F 10.03295	F 23.36865	.1239188
Stddev	.0019320	.04009	.0071208	.05193	.12349	.0012909
%RSD	10.24232	.3161755	7.883853	.5175517	.5284469	1.041711
#1	.0192417	12.63791	.0841561	10.09258	23.50278	.1235706
#2	.0205782	12.68798	.0886919	9.99768	23.25966	.1228377
#3	.0167701	12.71719	.0981153	10.00859	23.34350	.1253481

Elem	Sr4077
Units	ppm
Avg	.0488089
Stddev	.0016291
%RSD	3.337638
#1	.0469503
#2	.0499891
#3	.0494873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.901	65739.01	13900.13	2960.265	1953.467
Stddev	61.597	52.09	66.74	5.829	61.462
%RSD	2.970092	.0792403	.4801099	.1969135	3.146294
#1	2003.179	65785.96	13976.00	2965.311	1882.751
#2	2102.713	65748.09	13873.90	2953.884	1983.633
#3	2115.813	65682.97	13850.50	2961.600	1994.018

Sample Name: N1099-10 Acquired: 1/17/2022 14:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006288	.0279958	.0250575	.0249711	.0028754	234.5798
Stddev	.002588	.0037155	.0024035	.0009301	.0029795	1.1859
%RSD	41.16235	13.27174	9.591825	3.724610	103.6221	.5055538

#1	-.008744	.0251226	.0226322	.0238978	.0008504	233.3429
#2	-.003585	.0266733	.0274385	.0254757	.0062966	234.6893
#3	-.006534	.0321917	.0251017	.0255399	.0014792	235.7072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688172	.0005441	.0244064	180.3050	.0487439	.3129990
Stddev	.0018775	.0001111	.0023129	1.0066	.0003632	.0053082
%RSD	.6984255	20.40739	9.476505	.5583039	.7450232	1.695926

#1	.2671688	.0004532	.0265563	179.1435	.0490514	.3162632
#2	.2684220	.0006679	.0247037	180.9251	.0488369	.3158598
#3	.2708609	.0005114	.0219593	180.8464	.0483432	.3068740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7310560	458.2757	3.863319	137.9729	.2399867	.0175683
Stddev	.0132991	2.4795	.018481	.5408	.0036553	.0003413
%RSD	1.819167	.5410596	.4783662	.3919772	1.523111	1.942693

#1	.7399326	455.4436	3.842210	137.3772	.2423297	.0178006
#2	.7374700	460.0558	3.871164	138.1084	.2418555	.0177277
#3	.7157654	459.3278	3.876583	138.4331	.2357748	.0171764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.93936	1.575258	.6036102	2.772810	1.409180	.0014852
Stddev	.11455	.010899	.0023845	.005665	.013730	.0004846
%RSD	.3101159	.6918571	.3950461	.2043168	.9743127	32.62797

#1	36.86464	1.562803	.6059614	2.772209	1.393850	.0015931
#2	36.88219	1.583043	.6011936	2.767469	1.413348	.0009558
#3	37.07125	1.579928	.6036756	2.778752	1.420344	.0019068

Sample Name: N1099-10 Acquired: 1/17/2022 14:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160315	12.22539	.1405940	9.497000	F 10.93896	.1304864
Stddev	.0015798	.06859	.0034235	.017860	.03923	.0004622
%RSD	9.854175	.5610202	2.435015	.1880582	.3586400	.3541901

#1	.0142654	12.16016	.1393220	9.511401	10.98327	.1302417
#2	.0173098	12.21911	.1379885	9.477016	10.90863	.1310194
#3	.0165194	12.29691	.1444714	9.502584	10.92499	.1301979

Elem	Sr4077
Units	ppm
Avg	.0386272
Stddev	.0011335
%RSD	2.934387

#1	.0387657
#2	.0374309
#3	.0396851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.233	64785.11	13486.81	2979.144	1929.570
Stddev	80.962	138.87	26.27	40.819	75.208
%RSD	3.948915	.2143506	.1947876	1.370159	3.897630

#1	1999.619	64932.20	13514.68	2932.094	1879.039
#2	2007.469	64656.27	13483.28	3005.112	1893.672
#3	2143.609	64766.87	13462.49	3000.225	2016.001

Sample Name: N1010-01DL2X100 Acquired: 1/17/2022 14:52:44 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001137	.0003957	-.001748	.0014823	-.000138	.0801336
Stddev	.002490	.0005036	.000431	.0024635	.002022	.0470063
%RSD	219.0200	127.2708	24.64124	166.1896	1466.714	58.65991

#1	-.002120	.0006399	-.002022	.0030479	.002196	.1302968
#2	.001695	.0007305	-.001251	.0027564	-.001279	.0730055
#3	-.002986	-.000183	-.001970	-.001357	-.001331	.0370985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	-.000026	-.000022	7.691929	-.000073	.0000771
Stddev	.000189	.000049	.000055	.078475	.000045	.0002664
%RSD	76.95471	189.4739	254.0872	1.020228	61.94992	345.4387

#1	-.000396	-.000077	-.000068	7.734242	-.000052	-.000161
#2	-.000033	-.000022	-.000037	7.601378	-.000042	.000365
#3	-.000307	.000021	.000040	7.740168	-.000125	.000028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001085	.2261623	.0018070	24.00208	.0001914	.0003638
Stddev	.0006532	.0943456	.0007357	.59492	.0001890	.0000859
%RSD	601.9471	41.71587	40.71471	2.478622	98.76398	23.62179

#1	.0008457	.3298774	.0026552	24.66713	.0000413	.0003851
#2	-.000122	.2031749	.0013427	23.52051	.0004037	.0004370
#3	-.000398	.1454347	.0014230	23.81860	.0001292	.0002692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	209.6259	-.000176	.0004352	7.958539	.0935577	-.001110
Stddev	3.0906	.001930	.0001542	.140596	.0022850	.000151
%RSD	1.474325	1098.233	35.43433	1.766600	2.442322	13.59437

#1	206.1060	.002049	.0003829	8.109888	.0945239	-.001069
#2	211.8950	-.001402	.0006088	7.933728	.0909483	-.000984
#3	210.8768	-.001175	.0003140	7.832000	.0952008	-.001277

Sample Name: N1010-01DL2X100 Acquired: 1/17/2022 14:52:44 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000990	.0024602	.0017917	.0026214	F 17.15406	.0090220
Stddev	.001166	.0019423	.0012923	.0011725	.05279	.0003382
%RSD	117.8295	78.95040	72.12758	44.72861	.3077338	3.748532

#1	-.002332	.0043929	.0003948	.0022474	17.11813	.0092560
#2	-.000223	.0024792	.0020357	.0039353	17.12940	.0091757
#3	-.000415	.0005084	.0029446	.0016814	17.21467	.0086342

Elem	Sr4077
Units	ppm
Avg	.1553505
Stddev	.0014111
%RSD	.9083286

#1	.1569797
#2	.1545591
#3	.1545128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.582	54429.90	11507.55	2452.548	2089.268
Stddev	6.312	34.64	154.57	43.845	7.215
%RSD	.3711453	.0636365	1.343178	1.787713	.3453168

#1	1701.863	54460.03	11336.43	2420.530	2092.303
#2	1706.155	54392.05	11637.03	2434.594	2094.470
#3	1693.728	54437.62	11549.18	2502.519	2081.032

Sample Name: N1010-02DL2X100 Acquired: 1/17/2022 14:56:49 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001732	.0015194	.0002420	.0023950	-.001007	.0011017
Stddev	.002366	.0012185	.0019338	.0025762	.000651	.0053461
%RSD	136.6269	80.19229	798.9816	107.5659	64.69482	485.2675

#1	.000980	.0014977	.0018569	.0038753	-.000351	.0069840
#2	-.003379	.0027486	-.001901	.0038895	-.001016	-.000218
#3	-.002797	.0003119	.000770	-.000580	-.001653	-.003461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000634	.0000342	-.000040	7.676787	-.000126	.0000061
Stddev	.000239	.0000521	.000053	.058630	.000054	.0003624
%RSD	37.71622	152.5131	132.3306	.7637270	42.47247	5935.035

#1	-.000910	.0000937	-.000102	7.725868	-.000072	.0004211
#2	-.000508	-.000003	-.000014	7.611864	-.000179	-.000155
#3	-.000485	.000012	-.000005	7.692628	-.000128	-.000248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000433	.0157936	.0005962	23.88495	.0002777	.0000738
Stddev	.000738	.0012239	.0003432	.17704	.0002812	.0001447
%RSD	170.6591	7.749362	57.55288	.7412208	101.2545	196.0731

#1	-.000136	.0169782	.0009249	24.06368	.0004881	.0002405
#2	-.001273	.0145338	.0006237	23.70965	.0003866	.0000009
#3	.000111	.0158690	.0002402	23.88151	-.000042	-.000020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.5076	-.000546	-.000057	7.821394	.0893814	-.000900
Stddev	.7793	.000090	.000275	.086605	.0016055	.000020
%RSD	.3792087	16.49548	482.0043	1.107281	1.796238	2.179830

#1	205.0902	-.000456	.000192	7.894154	.0896159	-.000883
#2	205.0260	-.000636	-.000010	7.844426	.0876716	-.000896
#3	206.4067	-.000548	-.000353	7.725601	.0908568	-.000922

Sample Name: N1010-02DL2X100 Acquired: 1/17/2022 14:56:49 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001160	-.004226	-.003533	.0016886	F 16.93232	.0081256
Stddev	.000405	.000801	.015852	.0010434	.03348	.0011140
%RSD	34.92693	18.96054	448.7431	61.79406	.1977478	13.71018

#1	-.001338	-.003609	.014027	.0006011	16.96754	.0070489
#2	-.000696	-.005131	-.007835	.0026815	16.92852	.0080542
#3	-.001446	-.003937	-.016789	.0017831	16.90089	.0092735

Elem	Sr4077
Units	ppm
Avg	.1538733
Stddev	.0020661
%RSD	1.342726

#1	.1562160
#2	.1523113
#3	.1530925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.788	55062.76	11568.33	2525.831	2171.332
Stddev	41.956	130.45	106.65	52.766	50.401
%RSD	2.358712	.2369115	.9218842	2.089055	2.321180

#1	1791.406	54945.14	11459.01	2496.959	2185.659
#2	1731.971	55040.07	11672.09	2493.801	2115.319
#3	1812.988	55203.06	11573.90	2586.733	2213.018

Sample Name: N1010-03DL2X100 Acquired: 1/17/2022 15:00:55 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0013443	.0004543	-.002128	-.001016	-.000789	.0083352
Stddev	.0009835	.0010707	.000592	.001884	.001572	.0045977
%RSD	73.16100	235.6973	27.81434	185.3969	199.1553	55.16045

#1	.0017432	.0009747	-.002812	-.001505	-.002604	.0124284
#2	.0020658	-.000777	-.001793	.001064	.000137	.0033605
#3	.0002240	.001165	-.001780	-.002608	.000099	.0092167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	.0000523	-.000051	7.879878	-.000350	-.000047
Stddev	.000253	.0000728	.000066	.101309	.000081	.000135
%RSD	100.3107	139.0620	129.4360	1.285662	23.10753	289.9228

#1	-.000531	.0001100	-.000079	7.779094	-.000440	-.000152
#2	-.000039	.0000764	.000024	7.878836	-.000327	.000106
#3	-.000186	-.000029	-.000099	7.981703	-.000283	-.000093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	.0262014	.0001981	24.89861	-.000317	.0002437
Stddev	.0002564	.0089558	.0002014	.88639	.000179	.0001094
%RSD	537.2968	34.18039	101.6840	3.560012	56.52283	44.89524

#1	-.000248	.0298347	.0004170	23.87764	-.000456	.0002585
#2	.000213	.0327696	.0000206	25.34665	-.000380	.0003450
#3	.000178	.0160000	.0001566	25.47156	-.000115	.0001277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	212.2838	-.000608	.0002349	8.190990	.0931411	-.000906
Stddev	2.2140	.000388	.0000832	.216776	.0037019	.000407
%RSD	1.042928	63.83005	35.39765	2.646522	3.974545	44.95127

#1	213.0723	-.000877	.0002888	7.945691	.0905128	-.001375
#2	213.9956	-.000163	.0002768	8.356806	.0915357	-.000706
#3	209.7836	-.000784	.0001391	8.270474	.0973747	-.000638

Sample Name: N1010-03DL2X100 Acquired: 1/17/2022 15:00:55 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000430	-.003430	.0090123	.0002200	F 17.79462	.0074623
Stddev	.000886	.000430	.0074127	.0014407	.01295	.0013197
%RSD	205.7855	12.52303	82.25048	654.8423	.0727710	17.68501

#1	.000446	-.003271	.0161933	.0018752	17.79252	.0061309
#2	-.000411	-.003103	.0094559	-.000752	17.80848	.0074861
#3	-.001326	-.003917	.0013878	-.000463	17.78284	.0087700

Elem	Sr4077
Units	ppm
Avg	.1577451
Stddev	.0011967
%RSD	.7586456

#1	.1563665
#2	.1583528
#3	.1585161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.921	55079.37	11639.72	2546.350	2168.019
Stddev	58.417	204.85	46.52	88.983	65.139
%RSD	3.263651	.3719177	.3996385	3.494526	3.004560

#1	1724.562	55234.83	11683.28	2486.638	2095.432
#2	1808.155	54847.25	11645.17	2503.792	2187.241
#3	1837.045	55156.03	11590.72	2648.620	2221.385

Sample Name: N1010-04DL2X100 Acquired: 1/17/2022 15:05:02 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.002541	.0002181	-.001345	.0004365	.0000604	-.003983
Stddev	.003322	.0017879	.000285	.0028283	.0011238	.000402
%RSD	130.7469	819.7088	21.20528	648.0213	1861.713	10.09090

#1	-.000043	.0012795	-.001159	-.000594	.0012996	-.003631
#2	-.006312	.0012210	-.001673	.003635	-.000226	-.004421
#3	-.001269	-.001846	-.001203	-.001733	-.000893	-.003898

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	.0000040	.0000661	7.561979	-.000453	-.000033
Stddev	.000171	.0000236	.0000368	.019202	.000260	.000063
%RSD	86.40600	594.2513	55.67446	.2539227	57.42119	193.2621

#1	-.000391	.0000050	.0000637	7.552146	-.000709	-.000098
#2	-.000065	.0000270	.0000305	7.549687	-.000464	.000029
#3	-.000137	-.000020	.0001040	7.584106	-.000188	-.000029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0053077	.0006305	23.06443	-.000191	.0003414
Stddev	.000621	.0076881	.0003880	.36584	.000304	.0001604
%RSD	1833.994	144.8472	61.53276	1.586173	159.6087	46.98960

#1	.000619	.0014785	.0001825	23.48532	-.000013	.0004892
#2	-.000101	.0002862	.0008541	22.82270	-.000542	.0001708
#3	-.000619	.0141584	.0008548	22.88526	-.000017	.0003643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	201.6631	-.000968	.0003587	7.453556	.0846725	-.001110
Stddev	.7858	.001502	.0001740	.159838	.0005867	.000330
%RSD	.3896354	155.1899	48.52125	2.144457	.6928750	29.73658

#1	201.7244	-.001367	.0005586	7.636221	.0844704	-.000872
#2	200.8485	.000693	.0002414	7.339346	.0853335	-.001487
#3	202.4165	-.002231	.0002759	7.385100	.0842136	-.000972

Sample Name: N1010-04DL2X100 Acquired: 1/17/2022 15:05:02 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.003972	-.010009	-.000548	F 16.50030	.0060259
Stddev	.001036	.000509	.012609	.001508	.08830	.0012854
%RSD	2624.148	12.80835	125.9805	275.3691	.5351362	21.33077

#1	-.001029	-.003693	-.011233	.000769	16.60144	.0054915
#2	.001038	-.003665	-.021960	-.000219	16.43860	.0050940
#3	-.000128	-.004560	.003168	-.002193	16.46085	.0074923

Elem	Sr4077
Units	ppm
Avg	.1487368
Stddev	.0018790
%RSD	1.263323

#1	.1508737
#2	.1473428
#3	.1479939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.794	54772.72	11452.82	2507.947	2215.808
Stddev	79.540	426.19	100.46	30.715	96.073
%RSD	4.354076	.7781079	.8771921	1.224723	4.335796

#1	1742.848	54315.51	11336.83	2475.872	2115.251
#2	1836.498	54843.67	11512.43	2510.876	2225.512
#3	1901.037	55158.98	11509.19	2537.093	2306.660

Sample Name: N1010-05DL2X100 Acquired: 1/17/2022 15:09:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001044	.0014058	-.001081	.0006627	-.000326	.0014445
Stddev	.000751	.0003581	.000980	.0006025	.001020	.0095219
%RSD	71.98955	25.47465	90.65776	90.92735	313.0949	659.1875

#1	-.001635	.0018165	-.001754	-.000018	-.001480	-.009502
#2	-.001298	.0011592	-.001532	.001128	.000455	.007810
#3	-.000198	.0012416	.000043	.000878	.000048	.006026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0000297	-.000090	7.767767	-.000372	.0001848
Stddev	.000314	.0000264	.000031	.073689	.000130	.0000315
%RSD	182.3286	88.85789	34.29999	.9486501	34.87490	17.05460

#1	-.000246	-.000001	-.000090	7.689142	-.000343	.0001485
#2	.000172	.000048	-.000059	7.778907	-.000513	.0002046
#3	-.000443	.000042	-.000120	7.835251	-.000259	.0002015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0075265	.0001504	24.11387	.0001908	.0002879
Stddev	.000124	.0025344	.0000733	.33746	.0003973	.0000776
%RSD	458.0594	33.67354	48.77796	1.399437	208.3102	26.94325

#1	-.000169	.0083107	.0001447	23.76535	.0002230	.0002796
#2	.000062	.0095762	.0002264	24.13721	.0005710	.0003693
#3	.000026	.0046926	.0000800	24.43906	-.000222	.0002148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.4021	-.000717	.0005170	7.502485	.0938655	-.001083
Stddev	.6744	.001534	.0002166	.037724	.0034930	.000287
%RSD	.3382230	213.9336	41.89902	.5028214	3.721324	26.49102

#1	198.8708	-.000191	.0003896	7.494071	.0928588	-.000798
#2	199.1745	-.002445	.0007671	7.469678	.0977514	-.001372
#3	200.1608	.000485	.0003942	7.543706	.0909865	-.001078

Sample Name: N1010-05DL2X100 Acquired: 1/17/2022 15:09:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001262	-.004011	-.001667	-.000235	F 17.32650	.0062369
Stddev	.000488	.000895	.001138	.000591	.31962	.0007541
%RSD	38.68758	22.30866	68.27656	251.1232	1.844677	12.09022

#1	-.000699	-.004975	-.002073	-.000022	17.26430	.0066393
#2	-.001564	-.003849	-.000381	-.000903	17.04255	.0067044
#3	-.001523	-.003208	-.002546	.000219	17.67264	.0053670

Elem	Sr4077
Units	ppm
Avg	.1525888
Stddev	.0006313
%RSD	.4137060

#1	.1522753
#2	.1521758
#3	.1533155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.403	55906.85	11385.84	2642.767	2233.627
Stddev	26.028	245.74	46.75	65.085	29.580
%RSD	1.405078	.4395498	.4105617	2.462775	1.324324

#1	1828.405	55648.62	11396.37	2632.154	2203.314
#2	1880.071	55934.13	11334.73	2712.507	2262.416
#3	1848.732	56137.82	11426.43	2583.641	2235.151

Sample Name: N1010-06DL2X100 Acquired: 1/17/2022 15:13:15 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001799	.0009940	-.001413	-.000145	-.001094	-.007535
Stddev	.001450	.0019552	.000384	.001117	.001307	.006653
%RSD	80.57761	196.7042	27.15125	768.5665	119.4783	88.30367

#1	-.001139	.0029984	-.001820	.000906	-.002599	-.006563
#2	-.000797	.0008914	-.001361	-.000023	-.000447	-.014620
#3	-.003461	-.000908	-.001058	-.001319	-.000237	-.001420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000338	.0000231	-.000054	7.606472	-.000138	-.000122
Stddev	.000347	.0000156	.000131	.080361	.000183	.000116
%RSD	102.6016	67.60625	242.3030	1.056477	132.1837	95.34388

#1	-.000255	.0000068	.000033	7.525162	-.000349	-.000003
#2	-.000720	.0000245	-.000204	7.608404	-.000022	-.000235
#3	-.000040	.0000379	.000010	7.685849	-.000044	-.000127

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000873	.0001650	.0001811	23.56833	-.000191	.0001410
Stddev	.0002964	.0057555	.0002005	.33333	.000202	.0004270
%RSD	339.5335	3488.835	110.6973	1.414310	105.9522	302.8632

#1	-.000252	-.006481	.0002600	23.18343	-.000374	-.000300
#2	.000299	.003454	-.000047	23.76187	.000026	.000171
#3	.000215	.003522	.000330	23.75968	-.000224	.000552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	197.9145	-.000673	-.000099	7.343067	.0905113	-.000959
Stddev	.9738	.001464	.000111	.087487	.0020291	.000189
%RSD	.4920369	217.6049	112.0697	1.191428	2.241776	19.74825

#1	197.8073	.000220	-.000041	7.292758	.0925914	-.001073
#2	198.9375	.000123	-.000029	7.444089	.0885374	-.001062
#3	196.9987	-.002362	-.000226	7.292355	.0904051	-.000740

Sample Name: N1010-06DL2X100 Acquired: 1/17/2022 15:13:15 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	-.004267	-.005499	.0007217	F 16.92707	.0053874
Stddev	.000913	.000339	.010346	.0017045	.11154	.0012838
%RSD	319.5657	7.946184	188.1396	236.1668	.6589339	23.82939

#1	.000647	-.004556	.001930	-.000872	17.05580	.0050218
#2	-.001177	-.003894	-.001111	.002519	16.86610	.0068144
#3	-.000327	-.004353	-.017316	.000518	16.85930	.0043261

Elem	Sr4077
Units	ppm
Avg	.1498235
Stddev	.0006871
%RSD	.4585984

#1	.1490770
#2	.1499638
#3	.1504295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.949	55319.40	11291.95	2590.987	2147.207
Stddev	4.079	122.94	66.70	25.506	4.057
%RSD	.2293172	.2222407	.5906999	.9844235	.1889431

#1	1774.894	55192.62	11339.45	2614.286	2143.465
#2	1778.902	55327.46	11320.70	2563.735	2151.519
#3	1783.052	55438.11	11215.69	2594.940	2146.638

Sample Name: M5190-06 Acquired: 1/17/2022 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001570	-.000864	.0297152	.0022682	.0014845	.0221279	.2843037
Stddev	.001753	.001372	.0014722	.0026862	.0012244	.0090442	.0024267
%RSD	111.6641	158.7884	4.954278	118.4242	82.48152	40.87213	.8535523

#1	.000401	-.002328	.0288828	.0026523	.0008072	.0208751	.2843286
#2	-.002155	-.000654	.0314150	-.000589	.0007483	.0137755	.2818646
#3	-.002957	.000391	.0288478	.004742	.0028979	.0317332	.2867178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005150	.0045040	53.98036	.0003154	.0079519	.0068961	.1321816
Stddev	.0000528	.0000547	.67090	.0001828	.0002390	.0004726	.0027703
%RSD	10.24371	1.213441	1.242865	57.94335	3.006015	6.853378	2.095793

#1	.0004942	.0044671	54.07610	.0005202	.0080805	.0068048	.1293150
#2	.0004758	.0044782	53.26673	.0002572	.0080991	.0064758	.1323853
#3	.0005749	.0045668	54.59825	.0001688	.0076761	.0074077	.1348443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4345891	12.35979	.0136450	.0001831	292.4194	.0004278	.2818410
Stddev	.0076873	.18848	.0000204	.0000565	5.0509	.0014079	.0021437
%RSD	1.768874	1.524957	.1495237	30.82079	1.727289	329.1107	.7606097

#1	.4292396	12.33616	.0136215	.0001185	296.0584	.0004464	.2825046
#2	.4311293	12.18425	.0136567	.0002084	294.5472	.0018263	.2835745
#3	.4433984	12.55898	.0136569	.0002226	286.6527	-.000989	.2794440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.317088	.0476503	-.001082	.0017614	-.004818	3.108925	.0292165
Stddev	.055613	.0007299	.000480	.0003600	.000722	.029861	.0004687
%RSD	1.288205	1.531772	44.39192	20.43733	14.98029	.9604884	1.604216

#1	4.273294	.0473841	-.001454	.0020605	-.004130	3.076049	.0295153
#2	4.379659	.0484760	-.001252	.0013619	-.005569	3.134366	.0286763
#3	4.298311	.0470910	-.000540	.0018618	-.004755	3.116361	.0294578

Sample Name: M5190-06 Acquired: 1/17/2022 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.658519	.0045983	.2393860
Stddev	.015154	.0000789	.0016111
%RSD	.5700166	1.715984	.6730234

#1	2.643364	.0045978	.2397167
#2	2.673672	.0045197	.2376352
#3	2.658521	.0046775	.2408061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.384	54327.24	11222.08	2517.974	2080.504
Stddev	39.919	391.72	145.14	37.678	54.500
%RSD	2.288430	.7210421	1.293303	1.496360	2.619576

#1	1725.506	53963.79	11158.58	2475.997	2051.651
#2	1717.405	54275.80	11388.14	2529.061	2046.496
#3	1790.240	54742.15	11119.51	2548.865	2143.365

Sample Name: CCV02 Acquired: 1/17/2022 15:21:30 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.777260	5.076078	4.853628	4.944570	4.717315	9.829158	10.35618
Stddev	.002652	.017095	.007329	.010680	.004470	.030172	.10927
%RSD	.0555109	.3367814	.1510063	.2159907	.0947522	.3069622	1.055083

#1	4.775508	5.059734	4.845605	4.939971	4.718074	9.809485	10.47529
#2	4.775960	5.074664	4.855307	4.956779	4.721357	9.814093	10.26058
#3	4.780311	5.093837	4.859972	4.936961	4.712515	9.863896	10.33267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601671	2.435366	24.11342	.9557454	2.468862	1.193519	4.632151
Stddev	.0012955	.002932	.12429	.0037361	.005025	.002539	.023440
%RSD	.4979392	.1204013	.5154456	.3909084	.2035440	.2127087	.5060215

#1	.2606790	2.432189	24.13006	.9527456	2.463336	1.190799	4.623092
#2	.2586939	2.437970	23.98165	.9545602	2.470091	1.195826	4.658768
#3	.2611284	2.435938	24.22856	.9599303	2.473159	1.193932	4.614593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542644	24.04574	2.403942	1.203868	23.71349	2.447802	2.600217
Stddev	.010685	.17509	.004029	.005339	.05791	.022227	.005686
%RSD	.4202122	.7281673	.1675907	.4434545	.2441887	.9080417	.2186889

#1	2.536313	24.14194	2.399451	1.201595	23.66905	2.459038	2.595050
#2	2.536639	24.15163	2.405133	1.200042	23.77897	2.462168	2.599294
#3	2.554980	23.84363	2.407240	1.209967	23.69244	2.422200	2.606309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.99590	5.057261	5.057871	4.700690	4.977504	5.005918	4.568748
Stddev	.08986	.035521	.001250	.004270	.008213	.009545	.013310
%RSD	.3907468	.7023687	.0247115	.0908442	.1649959	.1906682	.2913210

#1	22.89540	5.086625	5.056457	4.696363	4.973961	4.996560	4.554212
#2	23.02380	5.017779	5.058325	4.704901	4.971657	5.015639	4.571697
#3	23.06848	5.067379	5.058830	4.700806	4.986893	5.005556	4.580337

Sample Name: CCV02 Acquired: 1/17/2022 15:21:30 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.778674	4.642670	5.050843
Stddev	.006423	.017131	.023247
%RSD	.1344042	.3689940	.4602597

#1	4.779469	4.659333	5.024716
#2	4.771891	4.643571	5.069240
#3	4.784662	4.625106	5.058574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1790.963	57597.53	11526.50	2567.032	2166.889
Stddev	2.635	111.49	65.45	5.568	5.298
%RSD	.1471318	.1935727	.5678305	.2169030	.2445035

#1	1792.884	57586.36	11467.03	2568.508	2171.484
#2	1792.047	57714.19	11596.62	2571.714	2168.090
#3	1787.959	57492.05	11515.85	2560.875	2161.094

Sample Name: CCB02 Acquired: 1/17/2022 15:25:26 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.002467	.0007623	-.000377	-.000632	.0006137	-.003848	.0002331
Stddev	.002088	.0006125	.001014	.001147	.0017792	.001827	.0000840
%RSD	84.60051	80.35308	268.8958	181.5106	289.8957	47.49761	36.05067

#1	-.004859	.0014080	.000165	-.001058	.0004431	-.004910	.0003234
#2	-.001530	.0001895	.000251	-.001504	.0024721	-.001737	.0001571
#3	-.001013	.0006894	-.001548	.000667	-.001074	-.004895	.0002190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000505	.0001357	-.002019	-.000233	.0001811	.0000623	-.001872
Stddev	.0000244	.0000449	.010898	.000064	.0001897	.0002016	.003867
%RSD	48.24675	33.11192	539.7419	27.56717	104.7341	323.6023	206.5505

#1	.0000701	.0000975	-.008815	-.000162	.0001824	-.000064	.002537
#2	.0000582	.0001852	-.007794	-.000252	.0003701	.000295	-.003466
#3	.0000232	.0001245	.010551	-.000287	-.000009	-.000044	-.004687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000999	.0089201	-.000011	.0002915	.0016521	-.000592	-.000430
Stddev	.0004770	.0090282	.000255	.0000894	.0036804	.000536	.000085
%RSD	477.3879	101.2118	2391.847	30.68113	222.7679	90.64965	19.76932

#1	.0006074	.0103448	.000266	.0003547	.0023620	-.000162	-.000492
#2	-.000339	.0171513	-.000060	.0003305	-.002331	-.001193	-.000333
#3	.000032	-.000736	-.000238	.0001891	.004926	-.000420	-.000465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024562	.0009325	.0027870	-.000803	-.003317	-.009396	.0002563
Stddev	.018154	.0006686	.0008498	.000483	.000175	.010947	.0007542
%RSD	73.91210	71.70709	30.49107	60.16358	5.267111	116.5044	294.3127

#1	-.004457	.0015781	.0036266	-.000834	-.003458	.001392	.0010792
#2	-.039754	.0009763	.0028072	-.000305	-.003122	-.009086	.0000918
#3	-.029475	.0002430	.0019274	-.001269	-.003373	-.020495	-.000402

Sample Name: CCB02 Acquired: 1/17/2022 15:25:26 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004778	.0009717	.0004202
Stddev	.001501	.0004035	.0000842
%RSD	31.40601	41.52807	20.03813

#1	-.003458	.0014076	.0005038
#2	-.004466	.0006112	.0004215
#3	-.006410	.0008963	.0003354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.169	59576.16	11352.86	2736.950	2633.199
Stddev	78.805	179.56	184.37	42.465	102.925
%RSD	4.049227	.3013997	1.624008	1.551530	3.908757

#1	1856.234	59417.90	11234.34	2688.471	2515.413
#2	1979.136	59539.28	11565.27	2767.562	2678.361
#3	2003.137	59771.30	11258.95	2754.817	2705.822

Sample Name: N1112-02 Acquired: 1/17/2022 15:29:28 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001710	-.002704	.0637446	.0017120	-.000146	.0143342	.2038440
Stddev	.003726	.001591	.0008486	.0025406	.000360	.0049615	.0013626
%RSD	217.9138	58.84249	1.331173	148.4036	246.6915	34.61287	.6684726

#1	.002571	-.003254	.0641806	.0035287	-.000561	.0150583	.2023618
#2	-.004222	-.000911	.0642865	-.001191	.000077	.0188939	.2050423
#3	-.003479	-.003948	.0627667	.002798	.000046	.0090505	.2041281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0015878	84.99495	-.000307	.0067823	.0050917	.0083199
Stddev	.000011	.0000864	.40900	.000308	.0003193	.0004367	.0102316
%RSD	23.88800	5.439124	.4812019	100.5671	4.708476	8.575937	122.9775

#1	-.000035	.0016849	84.52684	.000048	.0069568	.0052485	.0171723
#2	-.000051	.0015195	85.17480	-.000512	.0069764	.0045983	-.002882
#3	-.000057	.0015590	85.28320	-.000456	.0064137	.0054283	.010669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378115	5.933749	.0058951	.0001981	302.6269	.0009951	.3815566
Stddev	.012408	.144897	.0004921	.0001290	1.6360	.0019181	.0019110
%RSD	.9003730	2.441920	8.347997	65.13662	.5406117	192.7520	.5008440

#1	1.364304	5.766636	.0060817	.0000524	300.9153	.0032044	.3824485
#2	1.381718	6.010213	.0053370	.0002438	304.1751	-.000246	.3828587
#3	1.388322	6.024397	.0062666	.0002980	302.7901	.000027	.3793627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517244	.0614328	-.000468	-.000003	-.006185	1.387866	.0088881
Stddev	.029123	.0005945	.000338	.000872	.000506	.007620	.0016654
%RSD	1.919441	.9677042	72.23019	25700.02	8.175235	.5490633	18.73737

#1	1.485725	.0614133	-.000137	-.000738	-.006763	1.382556	.0098175
#2	1.522853	.0608484	-.000455	.000960	-.005970	1.384445	.0098813
#3	1.543154	.0620368	-.000812	-.000232	-.005823	1.396598	.0069654

Sample Name: N1112-02 Acquired: 1/17/2022 15:29:28 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.408304	.0024750	.3282400
Stddev	.011754	.0006950	.0020383
%RSD	.2173360	28.08007	.6209701

#1	5.421831	.0026508	.3258867
#2	5.402506	.0030652	.3294501
#3	5.400576	.0017090	.3293832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.944	54234.89	11041.67	2500.664	2052.993
Stddev	40.407	52.90	32.23	14.748	49.308
%RSD	2.346619	.0975365	.2918905	.5897774	2.401744

#1	1695.291	54245.73	11077.92	2484.880	2021.104
#2	1702.105	54281.52	11016.26	2503.019	2028.089
#3	1768.437	54177.40	11030.83	2514.094	2109.786

Sample Name: N1112-05 Acquired: 1/17/2022 15:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.000886	-.003010	.0385171	.0009763	.0000063	-.016353	.2360232
Stddev	.002354	.001085	.0016615	.0045512	.0018665	.005498	.0002014
%RSD	265.8485	36.04621	4.313559	466.1948	29641.88	33.62250	.0853222

#1	-.003441	-.003830	.0367547	.0042965	-.001144	-.016300	.2358601
#2	-.000412	-.001780	.0387422	-.004212	.002160	-.021878	.2362483
#3	.001196	-.003419	.0400546	.002844	-.000997	-.010882	.2359613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0011974	100.9897	-.000124	.0059100	.0060589	.0095351
Stddev	.000053	.0000053	.7556	.000287	.0001597	.0001656	.0049151
%RSD	227.3686	.4422939	.7481535	231.6908	2.702759	2.733889	51.54791

#1	.000026	.0011929	100.1738	.000201	.0059047	.0058684	.0132972
#2	-.000079	.0012033	101.6653	-.000343	.0060723	.0061395	.0113341
#3	-.000016	.0011960	101.1301	-.000231	.0057529	.0061688	.0039739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.767261	5.268573	.0047760	.0001527	287.9863	-.000937	.2533949
Stddev	.003928	.041593	.0002169	.0002864	2.6220	.001272	.0023780
%RSD	.2222719	.7894516	4.542209	187.5946	.9104504	135.7993	.9384389

#1	1.771796	5.315551	.0047113	-.000066	285.3709	.000329	.2508982
#2	1.765032	5.253730	.0045987	.000047	290.6148	-.000923	.2536536
#3	1.764954	5.236438	.0050179	.000477	287.9733	-.002215	.2556330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314894	.0529778	-.000688	.0004432	-.006399	1.215761	.0107731
Stddev	.030623	.0021541	.000131	.0006676	.000988	.012537	.0009768
%RSD	2.328920	4.065978	19.05822	150.6301	15.43442	1.031229	9.067238

#1	1.348835	.0554374	-.000821	.0001920	-.007378	1.226475	.0104833
#2	1.306512	.0520685	-.000686	-.000062	-.005403	1.201972	.0099740
#3	1.289336	.0514275	-.000559	.001200	-.006416	1.218834	.0118621

Sample Name: N1112-05 Acquired: 1/17/2022 15:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.338603	.0026872	.3854395
Stddev	.011981	.0004989	.0014233
%RSD	.2761520	18.56742	.3692780

#1	4.326853	.0025316	.3849955
#2	4.338154	.0022846	.3870319
#3	4.350803	.0032454	.3842911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.378	54095.13	11080.69	2525.178	2051.351
Stddev	77.142	129.56	17.22	63.949	88.549
%RSD	4.471038	.2395106	.1553880	2.532446	4.316594

#1	1678.257	53978.37	11097.18	2598.579	1997.886
#2	1683.474	54072.49	11062.82	2481.504	2002.605
#3	1814.403	54234.52	11082.07	2495.451	2153.562

Sample Name: PB142049BL Acquired: 1/17/2022 15:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001705	-.000159	-.000529	.0014031	-.001211	-.006162	-.000540
Stddev	.001569	.001303	.000534	.0032382	.001362	.007123	.000027
%RSD	92.01668	819.9040	100.8948	230.7877	112.4651	115.5855	5.072937

#1	.000085	.001345	-.000702	-.002182	-.001078	-.014360	-.000568
#2	-.002361	-.000891	-.000955	.002277	.000080	-.001483	-.000513
#3	-.002840	-.000931	.000070	.004115	-.002634	-.002645	-.000538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000021	-.000092	-.012156	-.000061	-.000118	.0001993	-.002743
Stddev	.0000811	.000081	.007830	.000456	.000166	.0002941	.004723
%RSD	3934.428	87.18708	64.41213	751.1953	140.6402	147.5596	172.1767

#1	.0000914	-.000005	-.021192	.000407	-.000217	.0005001	.000150
#2	-.000018	-.000109	-.007904	-.000086	.000074	.0001856	-.000187
#3	-.000067	-.000163	-.007372	-.000504	-.000210	-.000088	-.008193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004454	.0136606	-.000020	.0001946	.0736166	-.001214	-.000583
Stddev	.0002265	.0111546	.000425	.0000206	.0134189	.001390	.000113
%RSD	50.84723	81.65504	2170.090	10.59436	18.22807	114.4930	19.38367

#1	.0002208	.0050095	.000337	.0002111	.0890250	.000328	-.000473
#2	.0006737	.0262502	.000094	.0001715	.0644978	-.001601	-.000699
#3	.0004418	.0097222	-.000490	.0002012	.0673270	-.002369	-.000577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015951	-.005054	-.000851	-.001033	-.004077	-.018799	.0003038
Stddev	.017801	.000135	.000124	.001039	.000672	.004530	.0012721
%RSD	111.5950	2.665155	14.53544	100.5374	16.47228	24.09777	418.7375

#1	.004560	-.004996	-.000791	-.001394	-.004694	-.023792	.0012974
#2	-.027364	-.005208	-.000993	.000138	-.003362	-.014953	-.001130
#3	-.025050	-.004958	-.000768	-.001843	-.004176	-.017651	.000744

Sample Name: PB142049BL Acquired: 1/17/2022 15:37:39 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003193	.0012623	-.000077
Stddev	.001079	.0006384	.000022
%RSD	33.79771	50.57396	27.90880

#1	-.003249	.0017062	-.000067
#2	-.004243	.0005307	-.000063
#3	-.002087	.0015500	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.151	59308.38	11235.34	2721.510	2622.867
Stddev	83.316	159.56	153.28	19.633	111.920
%RSD	4.305409	.2690412	1.364304	.7214167	4.267100

#1	1873.545	59150.51	11103.65	2722.070	2540.752
#2	1901.961	59305.03	11403.60	2701.602	2577.502
#3	2029.947	59469.59	11198.77	2740.857	2750.348

Sample Name: PB142049BS Acquired: 1/17/2022 15:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.7536553	2.056287	.9462757	2.009025	.7609732	2.059258
Stddev	.0286634	.071641	.0330876	.072786	.0193232	.045296
%RSD	3.803249	3.483999	3.496615	3.622926	2.539268	2.199605

#1	.7840354	2.135328	.9821307	2.089231	.7818559	2.012902
#2	.7270908	1.995629	.9169199	1.947173	.7437262	2.061459
#3	.7498399	2.037902	.9397766	1.990672	.7573374	2.103412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2229335	.2277887	.1916563	1.057361	.3987965	.1922189
Stddev	.0033307	.0030208	.0045788	.030982	.0028768	.0044625
%RSD	1.494057	1.326140	2.389091	2.930081	.7213608	2.321560

#1	.2191945	.2247316	.1965254	1.022126	.3965930	.1968469
#2	.2240227	.2278627	.1874373	1.069615	.3977456	.1879427
#3	.2255833	.2307718	.1910061	1.080341	.4020510	.1918670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2976748	2.803631	.2253984	2.050020	.4708632	.0732618
Stddev	.0066722	.033830	.0063875	.082785	.0104429	.0011983
%RSD	2.241451	1.206646	2.833864	4.038246	2.217826	1.635713

#1	.3048011	2.764880	.2181652	1.956914	.4815663	.0719520
#2	.2915757	2.827273	.2302641	2.115330	.4607015	.0735303
#3	.2966475	2.818742	.2277660	2.077816	.4703217	.0743031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.920218	.3185500	.2123904	9.283858	.3496220	.4219384
Stddev	.081906	.0105796	.0019029	.248963	.0038866	.0072177
%RSD	2.804787	3.321185	.8959559	2.681676	1.111664	1.710601

#1	2.856841	.3064848	.2106905	9.069802	.3453248	.4286525
#2	3.012702	.3262416	.2120344	9.557072	.3506496	.4143052
#3	2.891111	.3229237	.2144461	9.224701	.3528915	.4228575

Sample Name: PB142049BS Acquired: 1/17/2022 15:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6540711	.2152995	.8844406	5.110949	F -.008247	.2024950
Stddev	.0071835	.0064358	.0339920	.055459	.003124	.0064853
%RSD	1.098276	2.989232	3.843335	1.085094	37.88840	3.202685

#1	.6599071	.2089816	.8537069	5.156452	-.011699	.1965402
#2	.6460483	.2218470	.9209507	5.049175	-.005613	.2094048
#3	.6562578	.2150700	.8786641	5.127221	-.007427	.2015400

Elem	Sr4077
Units	ppm
Avg	.2125310
Stddev	.0035361
%RSD	1.663786

#1	.2087163
#2	.2131775
#3	.2156992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.333	59364.62	11022.66	2739.682	2530.407
Stddev	70.023	123.74	107.24	9.832	90.530
%RSD	3.610660	.2084456	.9728787	.3588737	3.577689

#1	1860.222	59503.36	11138.36	2736.555	2428.709
#2	1993.353	59265.66	11003.01	2750.697	2602.206
#3	1964.425	59324.85	10926.61	2731.794	2560.305

Sample Name: PB142009TB Acquired: 1/17/2022 15:45:29 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003556	-.002547	-.001032	.0045937	-.001991	-.000314
Stddev	.001235	.000706	.000777	.0005760	.000785	.002136
%RSD	34.73216	27.72462	75.30250	12.53893	39.45093	679.6287

#1	-.002134	-.002338	-.000226	.0040007	-.002898	-.002259
#2	-.004165	-.003334	-.001777	.0051510	-.001566	.001972
#3	-.004367	-.001969	-.001092	.0046293	-.001510	-.000656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000352	-.000096	-.000063	.0115458	.0012691	-.000226
Stddev	.000232	.000010	.000071	.0131271	.0002275	.000123
%RSD	65.86764	10.43213	113.0810	113.6961	17.92810	54.58272

#1	-.000228	-.000107	-.000018	.0209580	.0013053	-.000248
#2	-.000208	-.000092	-.000144	-.003450	.0014764	-.000337
#3	-.000619	-.000089	-.000025	.017129	.0010257	-.000093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	.0090925	.0001053	.0038954	.0002814	.0003139
Stddev	.0001995	.0087918	.0004591	.0220419	.0003597	.0000634
%RSD	187.7531	96.69279	435.8462	565.8507	127.8325	20.19701

#1	-.000114	.0097532	-.000327	-.020205	.0005985	.0003300
#2	.000159	-.000011	.000056	.008859	.0003552	.0003678
#3	.000274	.017535	.000587	.023032	-.000109	.0002440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 288.5126	-.001391	.0051022	.0117827	-.004597	-.000782
Stddev	3.9482	.000534	.0000866	.0050227	.000762	.000113
%RSD	1.368467	38.34947	1.696249	42.62812	16.56679	14.41323

#1	284.2420	-.001215	.0051645	.0060275	-.003850	-.000875
#2	292.0299	-.001991	.0050034	.0152815	-.004568	-.000814
#3	289.2657	-.000968	.0051386	.0140390	-.005373	-.000657

Sample Name: PB142009TB Acquired: 1/17/2022 15:45:29 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150225	-.003702	.0302116	.0002919	-.000166	-.001664
Stddev	.0008184	.000175	.0066427	.0014204	.003827	.000388
%RSD	5.447650	4.716021	21.98723	486.5468	2309.876	23.30872

#1	.0141341	-.003895	.0343445	-.000936	.002794	-.001418
#2	.0151875	-.003656	.0337410	-.000036	.001197	-.002111
#3	.0157457	-.003555	.0225492	.001848	-.004488	-.001463

Elem	Sr4077
Units	ppm
Avg	-.000080
Stddev	.000024
%RSD	30.38934

#1	-.000100
#2	-.000053
#3	-.000086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.839	54846.52	11346.47	2575.803	2102.695
Stddev	6.635	43.48	26.03	89.440	10.914
%RSD	.3835547	.0792735	.2294130	3.472327	.5190304

#1	1737.241	54885.87	11326.20	2531.007	2115.205
#2	1727.850	54799.84	11375.83	2678.789	2097.754
#3	1724.427	54853.86	11337.38	2517.611	2095.126

Sample Name: N1023-09 Acquired: 1/17/2022 15:49:38 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004396	-.002761	.0010932	-.000028	.0009394	.1759265	.1908408
Stddev	.002280	.001933	.0015520	.002211	.0015373	.0058232	.0015306
%RSD	51.86834	70.00131	141.9636	7894.589	163.6544	3.310006	.8020036

#1	-.002337	-.004386	.0021677	.002525	.0026673	.1764948	.1917654
#2	-.004004	-.000624	-.000686	-.001321	-.000277	.1814448	.1890741
#3	-.006847	-.003272	.001798	-.001287	.000428	.1698401	.1916829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0000032	201.2179	.0060395	-.000270	.0090470	.0299201
Stddev	.000043	.0000790	1.4772	.0004403	.000040	.0006395	.0014987
%RSD	41.57774	2502.336	.7341376	7.290589	14.72272	7.068417	5.008998

#1	-.000092	-.000053	201.7747	.0055362	-.000229	.0094170	.0287790
#2	-.000068	.000094	199.5432	.0063537	-.000309	.0094154	.0293639
#3	-.000152	-.000031	202.3358	.0062285	-.000273	.0083086	.0316174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011237	.0305476	.0003814	-.000067	315.8834	.0012484	.0294378
Stddev	.0004482	.0090419	.0003803	.000045	1.6985	.0008582	.0001810
%RSD	39.88717	29.59940	99.71514	66.84230	.5376975	68.74398	.6149020

#1	.0006300	.0371092	.0008074	-.000049	314.5090	.0013034	.0292289
#2	.0012359	.0202336	.0000760	-.000034	317.7823	.0003640	.0295364
#3	.0015052	.0342998	.0002608	-.000118	315.3590	.0020777	.0295480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.144921	.0027331	-.000892	-.001564	-.009594	.5227396	.0053505
Stddev	.024230	.0004341	.000229	.001772	.000148	.0108821	.0004626
%RSD	1.129668	15.88184	25.67308	113.3028	1.542441	2.081741	8.645217

#1	2.119748	.0030192	-.001115	-.003336	-.009695	.5199422	.0053830
#2	2.168084	.0022337	-.000658	.000209	-.009425	.5347472	.0057960
#3	2.146930	.0029466	-.000902	-.001566	-.009663	.5135293	.0048726

Sample Name: N1023-09 Acquired: 1/17/2022 15:49:38 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26598 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.007487	.0062560	2.752561
Stddev	.005635	.0005556	.010153
%RSD	.2806873	8.881445	.3688677

#1	2.013087	.0061267	2.742883
#2	2.001818	.0057764	2.751670
#3	2.007555	.0068648	2.763131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.505	53344.74	11274.63	2447.046	1993.977
Stddev	48.538	190.98	62.99	71.171	59.666
%RSD	2.874596	.3580115	.5586499	2.908461	2.992335

#1	1653.080	53127.43	11207.15	2385.789	1950.885
#2	1668.606	53485.86	11331.86	2430.229	1968.967
#3	1743.830	53420.94	11284.89	2525.120	2062.078

Sample Name: N1142-01 Acquired: 1/17/2022 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028243	-.002492	.5027225	.0117639	.1404977	1.517494	.2937003
Stddev	.0028217	.000894	.0016816	.0034036	.0010386	.030980	.0041268
%RSD	99.90861	35.86879	.3345065	28.93293	.7392574	2.041520	1.405092

#1	-.000293	-.002985	.5032252	.0148123	.1394610	1.485072	.2892737
#2	.005205	-.001460	.5008469	.0123879	.1404937	1.520615	.2943856
#3	.003561	-.003030	.5040955	.0080914	.1415383	1.546796	.2974415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000478	.0187685	2.779506	.1018687	.0062223	4.909771	16.05003
Stddev	.0000205	.0001312	.037414	.0006182	.0000719	.006096	.18189
%RSD	42.79643	.6989759	1.346079	.6068356	1.155016	.1241522	1.133265

#1	.0000501	.0186588	2.738666	.1011549	.0062264	4.904413	15.84182
#2	.0000263	.0187328	2.812130	.1022317	.0061485	4.908497	16.13030
#3	.0000670	.0189138	2.787721	.1022195	.0062920	4.916403	16.17799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2308884	2.610784	.0934511	.0161579	3.133890	.0146216	3.021920
Stddev	.0024464	.022278	.0002508	.0003619	.020306	.0018778	.042004
%RSD	1.059541	.8533225	.2684219	2.240043	.6479476	12.84233	1.389978

#1	.2281432	2.596899	.0931616	.0165594	3.140341	.0143285	2.973884
#2	.2328378	2.598972	.0936041	.0160575	3.111142	.0129077	3.040126
#3	.2316843	2.636481	.0935875	.0158567	3.150187	.0166287	3.051750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094240	.0910133	.1110282	.9142220	.0814257	4.163948	.8066704
Stddev	.010875	.0011898	.0002967	.0037752	.0008285	.037023	.0040406
%RSD	.9937980	1.307240	.2672120	.4129402	1.017445	.8891293	.5008942

#1	1.081740	.0921997	.1106862	.9113603	.0809907	4.164248	.8021366
#2	1.101528	.0898202	.1111809	.9128051	.0809055	4.126775	.8079834
#3	1.099451	.0910200	.1112174	.9185007	.0823811	4.200819	.8098912

Sample Name: N1142-01 Acquired: 1/17/2022 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.190982	.1233985	.0074479
Stddev	.024416	.0015488	.0001959
%RSD	.5825801	1.255111	2.629968

#1	4.176340	.1246501	.0076234
#2	4.177437	.1216664	.0072366
#3	4.219167	.1238789	.0074838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.979	58332.35	11429.48	2548.857	2418.278
Stddev	4.497	73.43	66.30	41.268	6.960
%RSD	.2584298	.1258807	.5800972	1.619093	.2877922

#1	1736.243	58305.67	11486.15	2596.317	2412.528
#2	1738.724	58276.00	11356.57	2521.416	2416.290
#3	1744.970	58415.39	11445.72	2528.839	2426.015

Sample Name: PB142050BL Acquired: 1/17/2022 15:57:47 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.001564	.0000088	-.000666	.0001990	-.000314	-.008270	-.000525
Stddev	.001808	.0012427	.000597	.0033924	.000322	.000460	.000260
%RSD	115.5944	14055.72	89.65671	1704.952	102.6771	5.561884	49.61213

#1	-.003385	.0012724	-.000596	.0040427	-.000456	-.007746	-.000262
#2	.000230	-.000034	-.001294	-.002377	-.000540	-.008607	-.000783
#3	-.001536	-.001212	-.000107	-.001069	.000055	-.008457	-.000529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000078	-.003072	-.000294	-.000024	.0003160	-.001733
Stddev	.000007	.000084	.006785	.000141	.000209	.0004011	.007338
%RSD	48.55333	107.5968	220.8829	47.93567	854.6010	126.9474	423.5055

#1	-.000007	.000007	-.010876	-.000413	.000142	-.000095	-.003644
#2	-.000020	-.000081	.000234	-.000331	-.000259	.000706	-.007926
#3	-.000017	-.000161	.001427	-.000138	.000043	.000337	.006372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001609	-.003503	-.000300	.0002714	.0013246	.0001132	-.000463
Stddev	.0000159	.004986	.000247	.0002450	.0022397	.0002335	.000140
%RSD	9.886102	142.3385	82.32059	90.29578	169.0778	206.2613	30.28181

#1	.0001471	-.001496	-.000094	.0004681	-.001217	.0000033	-.000494
#2	.0001783	-.009180	-.000233	.0003491	.003010	.0003813	-.000584
#3	.0001573	.000167	-.000574	-.000003	.002181	-.000045	-.000310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039678	-.006327	-.000891	.0000423	-.004056	.0338240	.0011171
Stddev	.012234	.000079	.000176	.0002158	.000701	.0047949	.0007253
%RSD	30.83248	1.245525	19.70274	510.3471	17.27806	14.17599	64.93263

#1	-.026004	-.006330	-.000689	.0001040	-.003656	.0391350	.0012014
#2	-.049585	-.006405	-.001005	.0002205	-.003646	.0325233	.0003533
#3	-.043445	-.006247	-.000979	-.000198	-.004865	.0298136	.0017966

Sample Name: PB142050BL Acquired: 1/17/2022 15:57:47 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004984	-.000396	-.000035
Stddev	.001867	.000666	.000026
%RSD	37.46644	168.0501	73.12160

#1	-.002832	-.000512	-.000060
#2	-.005938	.000320	-.000036
#3	-.006181	-.000996	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.637	59466.35	11579.78	2695.421	2636.683
Stddev	59.462	185.77	66.07	63.868	86.926
%RSD	3.078343	.3124011	.5705747	2.369517	3.296808

#1	1958.179	59272.22	11507.08	2643.046	2682.951
#2	1863.526	59484.36	11636.16	2676.645	2536.409
#3	1973.206	59642.45	11596.10	2766.574	2690.690

Sample Name: PB142050BS Acquired: 1/17/2022 16:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.8063204	2.191996	1.002246	2.157672	.8190272	2.213826
Stddev	.0151633	.040181	.016431	.040201	.0136424	.017575
%RSD	1.880557	1.833095	1.639433	1.863154	1.665680	.7938862

#1	.8235348	2.238380	1.021196	2.203957	.8345364	2.193799
#2	.8004839	2.169764	.991957	2.131469	.8088822	2.220998
#3	.7949427	2.167843	.993586	2.137590	.8136631	2.226682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2404273	F .2405625	.2028005	1.117605	.4315037	.2051872
Stddev	.0019050	.0009430	.0035689	.001372	.0010593	.0043623
%RSD	.7923586	.3920123	1.759827	.1228004	.2454804	2.126028

#1	.2382277	.2403795	.2068901	1.116022	.4305685	.2102030
#2	.2415040	.2415836	.2003157	1.118466	.4326540	.2022773
#3	.2415502	.2397244	.2011957	1.118327	.4312885	.2030814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191129	3.044065	.2398068	2.178134	.5020211	.0797259
Stddev	.0060067	.029892	.0018285	.035473	.0088857	.0001475
%RSD	1.882323	.9819857	.7624813	1.628613	1.769981	.1850564

#1	.3260457	3.016169	.2418958	2.218676	.5122353	.0797877
#2	.3154642	3.040409	.2390277	2.162924	.4960724	.0798324
#3	.3158288	3.075617	.2384969	2.152802	.4977556	.0795575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.219613	.3374664	.2317112	10.23056	F .3693521	.4578097
Stddev	.084245	.0116757	.0008957	.33671	.0009481	.0072269
%RSD	2.616627	3.459814	.3865750	3.291244	.2566980	1.578585

#1	3.316221	.3503958	.2307425	10.61749	.3687685	.4661198
#2	3.161438	.3276933	.2325094	10.00410	.3704461	.4529951
#3	3.181181	.3343100	.2318816	10.07009	.3688418	.4543141

Sample Name: PB142050BS Acquired: 1/17/2022 16:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7010342	.2311327	1.015580	5.481291	F -.009447	.2201857
Stddev	.0079812	.0078615	.020146	.045686	.000591	.0087921
%RSD	1.138495	3.401275	1.983652	.8334923	6.259232	3.993031

#1	.7102501	.2402052	1.038622	5.533419	-.008917	.2303320
#2	.6964194	.2263328	1.006823	5.462247	-.009338	.2148134
#3	.6964331	.2268601	1.001295	5.448208	-.010085	.2154116

Elem	Sr4077
Units	ppm
Avg	.2288306
Stddev	.0012432
%RSD	.5432904

#1	.2274563
#2	.2291586
#3	.2298770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.826	57369.09	10929.81	2621.536	2495.718
Stddev	35.942	104.64	43.51	17.255	45.671
%RSD	1.884915	.1824024	.3981109	.6582176	1.829966

#1	1865.327	57249.55	10898.55	2605.566	2443.022
#2	1928.042	57444.08	10911.36	2619.202	2523.830
#3	1927.109	57413.66	10979.50	2639.839	2520.304

Sample Name: PB142041TB Acquired: 1/17/2022 16:05:38 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001935	.0018713	-.000698	-.003076	-.001316	-.005587	.0010156
Stddev	.000721	.0003517	.000228	.000131	.000136	.005599	.0001448
%RSD	37.24279	18.79637	32.60328	4.264486	10.35583	100.2185	14.26127

#1	-.001204	.0022428	-.000935	-.003197	-.001473	-.005313	.0008569
#2	-.002645	.0018276	-.000680	-.003095	-.001228	-.011319	.0011407
#3	-.001956	.0015434	-.000480	-.002937	-.001246	-.000130	.0010491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001220	.0000017	-.016351	.0001122	.0000949	.0005305	-.012299
Stddev	.0000314	.0000316	.003081	.0001422	.0000465	.0001111	.001006
%RSD	25.72501	1911.795	18.84407	126.7903	48.98321	20.94148	8.179993

#1	.0001342	.0000226	-.018425	-.000051	.0000609	.0006584	-.013434
#2	.0001454	-.000035	-.012810	.000210	.0000759	.0004572	-.011948
#3	.0000863	.000017	-.017817	.000178	.0001478	.0004760	-.011515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000282	.0093213	-.000183	.0000586	-.065480	.0001016	-.000848
Stddev	.0000687	.0062477	.000058	.0000445	.001966	.0007393	.000081
%RSD	243.6892	67.02573	31.87801	75.95881	3.001923	727.3564	9.521766

#1	-.000004	.0164327	-.000250	.0000093	-.066003	-.000504	-.000759
#2	.000107	.0047149	-.000150	.0000706	-.063306	.000925	-.000868
#3	-.000019	.0068163	-.000148	.0000958	-.067132	-.000116	-.000916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048803	-.009587	-.001093	-.002557	-.004445	-.039571	-.002606
Stddev	.004051	.000399	.000055	.000083	.000083	.000414	.000447
%RSD	8.300248	4.157274	4.997089	3.253644	1.869199	1.047102	17.14313

#1	-.044131	-.009645	-.001136	-.002462	-.004535	-.039373	-.002542
#2	-.051340	-.009953	-.001032	-.002614	-.004428	-.040047	-.002195
#3	-.050936	-.009162	-.001112	-.002596	-.004372	-.039293	-.003081

Sample Name: PB142041TB Acquired: 1/17/2022 16:05:38 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005906	-.002986	-.000078
Stddev	.000645	.000515	.000010
%RSD	10.91900	17.25252	13.26728

#1	-.005975	-.002979	-.000069
#2	-.006513	-.002474	-.000077
#3	-.005229	-.003504	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8093.632	224065.4	27874.83	12127.17	10244.53
Stddev	116.022	7483.7	801.95	217.16	144.75
%RSD	1.433493	3.339947	2.876978	1.790657	1.412914

#1	8191.728	231383.5	28740.77	12369.08	10364.76
#2	8123.603	224386.3	27726.01	12063.39	10284.97
#3	7965.566	216426.5	27157.71	11949.05	10083.86

Sample Name: CCV03 Acquired: 1/17/2022 16:14:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.878267	5.325796	4.969636	5.045240	4.782310	9.508359
Stddev	.044833	.035233	.041526	.033168	.035224	.030465
%RSD	.9190282	.6615507	.8355984	.6574134	.7365544	.3203982

#1	4.854183	5.314311	4.944645	5.024895	4.767876	9.473585
#2	4.850624	5.297739	4.946692	5.027312	4.756596	9.521149
#3	4.929995	5.365339	5.017572	5.083514	4.822459	9.530344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03539	.2571033	2.549381	23.89475	.9543278	2.592708
Stddev	.14046	.0008015	.020044	.12084	.0029011	.018810
%RSD	1.399628	.3117302	.7862258	.5057036	.3039897	.7255020

#1	9.96788	.2562745	2.542412	23.79682	.9512634	2.583587
#2	10.19686	.2571612	2.533752	23.85764	.9570318	2.580198
#3	9.94143	.2578743	2.571979	24.02979	.9546882	2.614340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140625	5.045256	2.633947	24.54857	2.543843	1.213595
Stddev	.007245	.020692	.012905	.25927	.018607	.001322
%RSD	.6351656	.4101213	.4899333	1.056168	.7314470	.1089048

#1	1.137517	5.067710	2.625068	24.84487	2.539668	1.212584
#2	1.135453	5.041100	2.628024	24.43755	2.527679	1.215091
#3	1.148906	5.026958	2.648750	24.36329	2.564183	1.213110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16592	2.377365	2.559709	23.31185	4.919447	4.909618
Stddev	.08387	.026590	.007719	.06018	.008670	.036462
%RSD	.3470546	1.118470	.3015422	.2581653	.1762385	.7426649

#1	24.15338	2.407391	2.558691	23.26720	4.915706	4.890821
#2	24.25536	2.356799	2.552551	23.38029	4.913276	4.886389
#3	24.08903	2.367904	2.567887	23.28805	4.929360	4.951643

Sample Name: CCV03 Acquired: 1/17/2022 16:14:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.466916	4.786527	4.801294	F 3.848550	F 4.091189	F 3.995692
Stddev	.031179	.004772	.024115	.028540	.024340	.014611
%RSD	.6980007	.0996990	.5022587	.7415683	.5949267	.3656638

#1	4.457347	4.781230	4.810974	3.827656	4.080808	4.011959
#2	4.441643	4.790489	4.819064	3.836926	4.073762	3.983682
#3	4.501758	4.787864	4.773843	3.881067	4.118998	3.991436

Elem	Sr4077
Units	ppm
Avg	F 4.404784
Stddev	.019397
%RSD	.4403678

#1	4.383799
#2	4.408495
#3	4.422058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.658	57510.22	11390.40	2555.840	2192.681
Stddev	11.043	158.79	25.61	11.627	15.956
%RSD	.6095458	.2761144	.2248033	.4549220	.7277096

#1	1817.140	57406.26	11362.14	2544.810	2198.927
#2	1818.887	57431.39	11412.07	2567.984	2204.570
#3	1798.946	57693.00	11396.97	2554.725	2174.547

Sample Name: CCB03 Acquired: 1/17/2022 16:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001712	-.000121	-.001048	.0008040	.0001837	-.004994	-.000228
Stddev	.001652	.000684	.000415	.0028844	.0013603	.002499	.000285
%RSD	96.48960	563.8047	39.57787	358.7709	740.5803	50.04359	124.8877

#1	-.003278	.000668	-.001380	-.001510	.0008460	-.007612	.000008
#2	-.001874	-.000552	-.000583	-.000113	-.001381	-.004739	-.000148
#3	.000015	-.000479	-.001181	.004036	.001086	-.002633	-.000545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	.0000213	-.002950	-.000251	-.000019	.0002916	.0002923
Stddev	.0000318	.0000257	.008694	.000286	.000142	.0002419	.0024233
%RSD	252.4337	120.6197	294.7173	114.1036	752.2036	82.94340	828.9420

#1	-.000024	.0000001	-.011188	-.000555	-.000181	.0005525	.0030426
#2	.000029	.0000139	-.003798	.000012	.000084	.0000749	-.001529
#3	.000033	.0000498	.006137	-.000209	.000040	.0002473	-.000636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	.0109699	-.000229	.0004306	-.012843	-.000258	-.000526
Stddev	.000184	.0066641	.000338	.0001005	.003341	.001451	.000254
%RSD	124.9058	60.74915	147.8930	23.33318	26.01101	563.5874	48.23659

#1	.000052	.0111918	.000160	.0003226	-.011520	.000796	-.000406
#2	-.000310	.0041976	-.000396	.0004480	-.016643	.000345	-.000354
#3	-.000183	.0175204	-.000450	.0005213	-.010366	-.001913	-.000817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045634	-.002072	.0017212	-.002031	-.003783	-.007197	-.000783
Stddev	.017950	.000833	.0008429	.000137	.001416	.009478	.000361
%RSD	39.33559	40.20355	48.97360	6.733320	37.43225	131.6836	46.16285

#1	-.065964	-.002007	.0025619	-.001883	-.004518	.002904	-.000651
#2	-.031970	-.001273	.0017256	-.002056	-.002150	-.008601	-.001191
#3	-.038968	-.002935	.0008761	-.002153	-.004679	-.015895	-.000506

Sample Name: CCB03 Acquired: 1/17/2022 16:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002740	-.000450	.0000654
Stddev	.001211	.000292	.0000433
%RSD	44.20583	64.99750	66.18124

#1	-.001681	-.000465	.0000932
#2	-.002478	-.000734	.0000155
#3	-.004061	-.000150	.0000876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.400	58721.21	11142.48	2666.438	2525.062
Stddev	13.371	89.02	46.11	18.048	16.443
%RSD	.7164151	.1515962	.4137961	.6768436	.6511915

#1	1854.873	58628.67	11160.36	2650.329	2514.557
#2	1863.269	58728.71	11090.11	2685.942	2516.617
#3	1881.059	58806.24	11176.96	2663.044	2544.011

Sample Name: PB142043BL Acquired: 1/17/2022 16:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142043BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001654	.0007725	-.001498	-.001043	-.000256	-.007365	-.000714
Stddev	.001375	.0004639	.000151	.003882	.000675	.000949	.000226
%RSD	83.13075	60.05810	10.05328	372.1904	263.7359	12.88454	31.68943

#1	-.000673	.0011246	-.001571	.003147	.000523	-.008461	-.000454
#2	-.001063	.0002468	-.001325	-.001759	-.000635	-.006816	-.000816
#3	-.003225	.0009461	-.001597	-.004517	-.000655	-.006819	-.000871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000013	-.009229	.0009711	.0001077	-.000069	-.002687
Stddev	.000063	.000038	.008602	.0005326	.0002176	.000295	.003191
%RSD	463986.3	284.8442	93.20717	54.83922	201.9714	427.4890	118.7642

#1	-.000027	.000015	-.009673	.0014912	.0000247	-.000407	.000259
#2	-.000044	.000002	-.000414	.0009952	-.000056	.000060	-.006077
#3	.000072	-.000057	-.017601	.0004269	.000355	.000139	-.002243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000574	-.005265	-.000111	.0002862	-.039936	-.001635	-.000448
Stddev	.0001371	.022646	.000025	.0000956	.001222	.001119	.000182
%RSD	238.9771	430.1083	22.86012	33.38930	3.060665	68.41750	40.67924

#1	-.000099	.010131	-.000099	.0003899	-.041324	-.000692	-.000553
#2	.000155	.005341	-.000139	.0002016	-.039020	-.002871	-.000553
#3	.000116	-.031267	-.000093	.0002671	-.039465	-.001343	-.000237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055901	-.007336	-.001051	-.000472	-.004353	-.013522	-.000375
Stddev	.013779	.000565	.000150	.000525	.000781	.009147	.000719
%RSD	24.64823	7.705610	14.30565	111.1196	17.94405	67.64698	191.4597

#1	-.071051	-.006978	-.001221	-.001061	-.003451	-.023842	-.000014
#2	-.044118	-.007042	-.000937	-.000053	-.004782	-.010310	-.001203
#3	-.052535	-.007987	-.000995	-.000304	-.004825	-.006414	.000091

Sample Name: PB142043BL Acquired: 1/17/2022 16:36:08 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142043BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003446	-.001368	-.000069
Stddev	.001344	.000762	.000023
%RSD	39.01010	55.68312	33.23077

#1	-.004799	-.000633	-.000087
#2	-.002111	-.001316	-.000043
#3	-.003428	-.002154	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.108	58660.69	11117.58	2644.379	2552.302
Stddev	63.791	244.79	45.78	24.076	87.617
%RSD	3.380368	.4173025	.4117895	.9104516	3.432860

#1	1851.485	58490.01	11161.24	2620.588	2507.406
#2	1849.085	58550.91	11069.94	2643.818	2496.233
#3	1960.755	58941.16	11121.58	2668.730	2653.268

Sample Name: PB142043BS Acquired: 1/17/2022 16:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142043BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7628458	2.093999	.9583123	2.044426	.7637412	2.023700
Stddev	.0254619	.085821	.0387863	.077773	.0239174	.006676
%RSD	3.337747	4.098445	4.047354	3.804150	3.131603	.3298738

#1	.7704029	2.132447	.9753783	2.081212	.7787407	2.020096
#2	.7836736	2.153874	.9856392	2.096983	.7763239	2.019601
#3	.7344609	1.995676	.9139192	1.955084	.7361591	2.031403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174123	.2263479	.1909940	1.029897	.3984139	.1936150
Stddev	.0008757	.0020446	.0055331	.012722	.0012370	.0054519
%RSD	.4027656	.9033143	2.897025	1.235281	.3104800	2.815831

#1	.2181884	.2287070	.1936759	1.041054	.3995151	.1966336
#2	.2164630	.2250883	.1946751	1.032595	.3986511	.1968899
#3	.2175854	.2252484	.1846310	1.016042	.3970755	.1873214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2958041	2.737544	.2194611	1.973636	.4710400	.0736294
Stddev	.0078963	.042412	.0010090	.049431	.0130254	.0000585
%RSD	2.669444	1.549259	.4597687	2.504571	2.765245	.0794338

#1	.3003422	2.691360	.2188004	1.925256	.4769450	.0736580
#2	.3003839	2.746529	.2189604	1.971598	.4800671	.0736681
#3	.2866863	2.774743	.2206226	2.024055	.4561079	.0735621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.820047	.3067027	.2203177	8.907339	.3453979	.4237253
Stddev	.028526	.0015887	.0011536	.046340	.0020102	.0073192
%RSD	1.011535	.5179758	.5236143	.5202452	.5819965	1.727342

#1	2.787368	.3051602	.2212430	8.856624	.3475969	.4264693
#2	2.832813	.3066141	.2190252	8.917921	.3436547	.4292759
#3	2.839960	.3083338	.2206850	8.947473	.3449421	.4154306

Sample Name: PB142043BS Acquired: 1/17/2022 16:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142043BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6459665	.2060333	.8638530	5.063337	F -.005873	.1954775
Stddev	.0081356	.0027100	.0198505	.057302	.000909	.0016153
%RSD	1.259446	1.315344	2.297904	1.131709	15.47682	.8263464

#1	.6495278	.2035210	.8423730	5.078825	-.004923	.1962860
#2	.6517141	.2056736	.8676649	5.111303	-.006734	.1936175
#3	.6366575	.2089052	.8815212	4.999883	-.005961	.1965289

Elem	Sr4077
Units	ppm
Avg	.2087064
Stddev	.0010452
%RSD	.5008119

#1	.2098446
#2	.2077896
#3	.2084851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.406	59064.75	10979.25	2695.860	2487.316
Stddev	75.717	267.09	113.37	14.732	101.675
%RSD	3.963424	.4522070	1.032547	.5464650	4.087760

#1	1870.105	58888.28	10848.95	2679.106	2434.326
#2	1863.363	58933.92	11033.55	2701.684	2423.080
#3	1997.751	59372.04	11055.25	2706.789	2604.541

Sample Name: N1086-01 Acquired: 1/17/2022 16:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BBC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011276	.2954489	.2473602	.0098446	.0529362	162.2719
Stddev	.019420	.0112847	.0090427	.0167029	.0062651	.5928
%RSD	172.2277	3.819501	3.655697	169.6660	11.83526	.3653206

#1	-.024567	.2828684	.2577085	-.007322	.0479627	162.8479
#2	-.020272	.3046790	.2433919	.010815	.0599727	161.6636
#3	.011011	.2987993	.2409800	.026041	.0508733	162.3043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5349643	-.002070	.4683447	F 2824.437	1.994290	.2515016
Stddev	.0024041	.000235	.0248973	5.977	.005830	.0024067
%RSD	.4493887	11.34176	5.316027	.2116280	.2923301	.9569241

#1	.5375249	-.002163	.4936450	2817.710	1.993813	.2517537
#2	.5327555	-.002244	.4675180	2826.462	2.000344	.2537723
#3	.5346125	-.001803	.4438710	2829.139	1.988714	.2489788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.664832	F 2679.829	5.043483	1040.502	.6558959	^ *****
Stddev	.076196	15.223	.021490	5.669	.0051085	-----
%RSD	2.859306	.5680742	.4260897	.5448438	.7788541	-----

#1	2.743022	2673.387	5.028023	1038.262	.6591084	^ -----
#2	2.660671	2697.214	5.034402	1036.294	.6585741	^ -----
#3	2.590802	2668.885	5.068022	1046.948	.6500052	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40986	.4275462	6.192500	25.85725	^ *****	.3278506
Stddev	.25835	.0018844	.048859	.27575	-----	.0028541
%RSD	1.058373	.4407426	.7890074	1.066419	-----	.8705408

#1	24.60522	.4275329	6.186439	26.01569	^ -----	.3298072
#2	24.50742	.4256685	6.244107	26.01721	^ -----	.3291689
#3	24.11694	.4294372	6.146954	25.53885	^ -----	.3245757

Sample Name: N1086-01 Acquired: 1/17/2022 16:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BBC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4281140	6.735799	1.401909	8.697284	F 117.7046	.2144277
Stddev	.0007734	.022018	.011501	.010541	2.8582	.0023360
%RSD	.1806431	.3268749	.8204077	.1211951	2.428293	1.089394
#1	.4288435	6.752752	1.415111	8.709423	120.4930	.2168536
#2	.4273032	6.710915	1.394058	8.691983	117.8396	.2121934
#3	.4281954	6.743730	1.396558	8.690446	114.7814	.2142360

Elem	Sr4077
Units	ppm
Avg	2.562776
Stddev	.047966
%RSD	1.871646
#1	2.561435
#2	2.515495
#3	2.611399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.996	47437.00	10531.97	1964.339	1263.511
Stddev	32.686	178.26	54.11	17.132	30.142
%RSD	2.268267	.3757721	.5137730	.8721326	2.385553
#1	1409.011	47376.59	10529.37	1965.741	1235.313
#2	1439.638	47296.80	10587.34	1946.550	1259.940
#3	1474.340	47637.61	10479.21	1980.727	1295.279

Sample Name: N1124-03 Acquired: 1/17/2022 16:48:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616671	.0212571	.3971352	.0136469	.0044373	131.1661	.8148259
Stddev	.0004010	.0012110	.0097282	.0007070	.0006387	.5434	.0026710
%RSD	.6501868	5.696976	2.449599	5.180381	14.39345	.4142983	.3278009

#1	.0621011	.0213884	.4082820	.0129063	.0050980	130.9816	.8143869
#2	.0615896	.0199858	.3927658	.0137199	.0038232	130.7389	.8124016
#3	.0613105	.0223971	.3903578	.0143146	.0043908	131.7777	.8176892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067536	.0089549	55.40586	.2472955	.0910995	.2486360	170.9642
Stddev	.0000537	.0007931	.34431	.0015237	.0012918	.0014765	.8821
%RSD	.7952913	8.856971	.6214361	.6161631	1.418012	.5938419	.5159822

#1	.0068134	.0098267	55.72777	.2470471	.0925909	.2493752	170.1886
#2	.0067095	.0087623	55.04284	.2489282	.0903776	.2495970	170.7802
#3	.0067378	.0082759	55.44696	.2459112	.0903300	.2469359	171.9239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.405916	45.11755	.1955881	.0139223	1.149099	.3079968	1.174806
Stddev	.014985	.16998	.0015037	.0003013	.012018	.0047126	.014508
%RSD	.4399754	.3767548	.7688273	2.164085	1.045819	1.530074	1.234942

#1	3.409863	45.27523	.1965882	.0137617	1.138405	.3064466	1.159654
#2	3.389352	44.93748	.1963173	.0137353	1.146790	.3042546	1.188570
#3	3.418533	45.13993	.1938588	.0142699	1.162104	.3132892	1.176193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.194478	.0427875	.0059308	.0378828	3.971646	3.599579	3.923208
Stddev	.047035	.0035713	.0003683	.0029303	.017840	.041325	.001207
%RSD	.6537694	8.346476	6.210757	7.735228	.4491931	1.148056	.0307548

#1	7.157660	.0387790	.0055970	.0412408	3.963439	3.565372	3.923169
#2	7.178307	.0456299	.0063260	.0358434	3.959386	3.587871	3.922022
#3	7.247465	.0439538	.0058693	.0365643	3.992113	3.645496	3.924434

Sample Name: N1124-03 Acquired: 1/17/2022 16:48:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.379124	.1563570	.0293979
Stddev	.006746	.0016411	.0007464
%RSD	.1540512	1.049578	2.539148

#1	4.385334	.1565650	.0301946
#2	4.371947	.1546218	.0287148
#3	4.380092	.1578842	.0292841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.305	65509.17	12983.29	3092.519	2227.559
Stddev	67.178	63.05	71.01	45.105	70.570
%RSD	3.035201	.0962457	.5468968	1.458510	3.168061

#1	2136.288	65579.13	12902.79	3142.772	2146.747
#2	2243.795	65456.74	13037.02	3055.542	2258.898
#3	2259.830	65491.65	13010.06	3079.244	2277.033

Sample Name: N1143-01 Acquired: 1/17/2022 16:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468619	.0199372	.1240895	.0102506	-.002407	136.2475	.9490805
Stddev	.0018716	.0005204	.0017989	.0010916	.001655	1.4505	.0102337
%RSD	3.993910	2.610409	1.449695	10.64912	68.77188	1.064642	1.078278

#1	.0452595	.0199230	.1254543	.0101286	-.001628	135.0554	.9409200
#2	.0464073	.0194239	.1220510	.0113980	-.004308	135.8247	.9457591
#3	.0489190	.0204645	.1247634	.0092251	-.001285	137.8625	.9605624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089017	.0074228	15.89017	.2817073	.1818229	.1759846	168.0948
Stddev	.0001348	.0000918	.13652	.0013939	.0003812	.0060663	.6383
%RSD	1.514237	1.237226	.8591339	.4947957	.2096367	3.447091	.3797418

#1	.0090229	.0075212	15.81835	.2823881	.1819351	.1728885	167.4770
#2	.0087565	.0074079	15.80456	.2801039	.1813982	.1720910	168.0555
#3	.0089255	.0073393	16.04761	.2826301	.1821353	.1829743	168.7518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641884	37.72197	.2528401	.0076988	.6871666	.3074582	.7889247
Stddev	.031485	.37735	.0005451	.0001053	.0077892	.0039276	.0058705
%RSD	1.191757	1.000348	.2155917	1.367893	1.133528	1.277436	.7441097

#1	2.620762	37.47287	.2529561	.0077809	.6799085	.3036446	.7910791
#2	2.626818	37.53692	.2522464	.0077355	.6861955	.3072394	.7822814
#3	2.678071	38.15613	.2533179	.0075801	.6953959	.3114906	.7934136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.15224	.0451161	.0025107	.0133208	5.903457	1.996817	4.564031
Stddev	.07449	.0016113	.0002008	.0008854	.073010	.042864	.016588
%RSD	.4103759	3.571462	7.995940	6.646393	1.236725	2.146637	.3634509

#1	18.06659	.0458845	.0024698	.0125060	5.855159	1.998199	4.559918
#2	18.18829	.0432645	.0023336	.0131936	5.867766	1.953278	4.549886
#3	18.20186	.0461994	.0027288	.0142629	5.987447	2.038974	4.582288

Sample Name: N1143-01 Acquired: 1/17/2022 16:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5947214	.1383587	-.044497
Stddev	.0019031	.0028941	.000326
%RSD	.3199944	2.091739	.7324610

#1	.5927821	.1354818	-.044492
#2	.5965860	.1383245	-.044825
#3	.5947962	.1412697	-.044174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.227	69535.40	13982.14	3295.135	2183.267
Stddev	34.410	97.72	79.76	30.760	20.323
%RSD	1.537386	.1405358	.5704558	.9335026	.9308521

#1	2254.854	69498.76	13990.71	3294.846	2167.453
#2	2261.166	69646.15	14057.27	3326.038	2176.158
#3	2198.661	69461.30	13898.44	3264.520	2206.190

Sample Name: N1143-02 Acquired: 1/17/2022 16:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287186	.0252479	.1191890	.0125341	-.001294	151.0096	.9813722
Stddev	.0012275	.0036944	.0034472	.0010207	.000526	1.3582	.0106216
%RSD	4.274191	14.63255	2.892236	8.143532	40.63502	.8994259	1.082320

#1	.0281871	.0226539	.1231584	.0128256	-.000894	149.4641	.9693349
#2	.0301223	.0294779	.1174610	.0133774	-.001098	151.5516	.9853551
#3	.0278465	.0236120	.1169474	.0113994	-.001889	152.0132	.9894267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081710	.0077731	17.71756	.2974418	.0697966	.1309870	170.0743
Stddev	.0000757	.0018550	.17265	.0023591	.0019045	.0100035	2.2409
%RSD	.9266698	23.86402	.9744413	.7931317	2.728676	7.636989	1.317621

#1	.0080943	.0099123	17.51821	.2947344	.0719931	.1362298	167.4961
#2	.0082457	.0067968	17.81546	.2985348	.0687928	.1372793	171.5550
#3	.0081731	.0066102	17.81901	.2990562	.0686041	.1194519	171.1716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.745785	27.62783	.1925698	.0074004	1.160454	.2511703	.6058585
Stddev	.014745	.15936	.0037122	.0003210	.014777	.0016063	.0056010
%RSD	.8446170	.5768151	1.927691	4.336877	1.273422	.6395174	.9244750

#1	1.728771	27.44539	.1968488	.0070499	1.146479	.2494426	.6116218
#2	1.753736	27.73981	.1906483	.0074713	1.158963	.2514499	.6055184
#3	1.754849	27.69831	.1902122	.0076800	1.175921	.2526184	.6004352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.052144	.0441254	-.001414	.0143317	3.666254	3.528596	3.093132
Stddev	.097520	.0024759	.000311	.0006707	.029515	.132659	.016424
%RSD	1.077319	5.611124	22.00912	4.679994	.8050532	3.759544	.5309808

#1	8.940981	.0412889	-.001272	.0147217	3.632684	3.390833	3.111694
#2	9.123291	.0458533	-.001199	.0135572	3.677947	3.539472	3.080483
#3	9.092160	.0452340	-.001771	.0147162	3.688131	3.655482	3.087219

Sample Name: N1143-02 Acquired: 1/17/2022 16:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7031163	.1311816	.0110195
Stddev	.0043754	.0032081	.0006923
%RSD	.6222926	2.445538	6.282158

#1	.7021039	.1277755	.0118055
#2	.7079092	.1316236	.0105005
#3	.6993358	.1341458	.0107526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.150	72283.49	14555.24	3429.259	2324.676
Stddev	158.030	391.84	5.68	40.104	65.538
%RSD	6.678771	.5420892	.0389908	1.169471	2.819253

#1	2274.368	72732.38	14561.64	3383.290	2249.000
#2	2275.457	72009.90	14550.82	3447.400	2362.908
#3	2548.626	72108.19	14553.25	3457.088	2362.120

Sample Name: N1143-03 Acquired: 1/17/2022 16:59:33 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744304	.0324267	.1475105	.0171311	-.000474	159.7174
Stddev	.0044376	.0018277	.0009941	.0039687	.002504	.8646
%RSD	5.962038	5.636394	.6738960	23.16640	527.7514	.5413226

#1	.0695079	.0306875	.1470167	.0195890	-.002929	158.8122
#2	.0756595	.0343316	.1468599	.0125526	-.000570	159.8054
#3	.0781239	.0322610	.1486547	.0192517	.002076	160.5347

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270914	.0104696	.0118329	29.68163	.3722929	.1538324
Stddev	.006718	.0002100	.0002703	.20209	.0032939	.0019834
%RSD	.5286213	2.005884	2.284356	.6808751	.8847745	1.289342

#1	1.264247	.0105635	.0121263	29.47305	.3710714	.1525152
#2	1.270813	.0102290	.0115939	29.69530	.3697842	.1528684
#3	1.277683	.0106163	.0117785	29.87654	.3760231	.1561135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091465	237.5601	2.343004	63.25931	.3055365	.0111995
Stddev	.0144499	1.7327	.015986	.36917	.0030413	.0001332
%RSD	6.908961	.7293638	.6822716	.5835742	.9953865	1.189428

#1	.1924613	235.6973	2.326309	62.92790	.3028920	.0110844
#2	.2175263	237.8594	2.344530	63.19283	.3048577	.0113454
#3	.2174518	239.1237	2.358171	63.65720	.3088598	.0111687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.590045	.4980775	.8601086	33.44351	.0663154	.0047398
Stddev	.005065	.0054518	.0092047	.14261	.0007005	.0005727
%RSD	.3185513	1.094559	1.070178	.4264279	1.056277	12.08173

#1	1.585761	.4919352	.8691383	33.27884	.0660171	.0040793
#2	1.595635	.4999546	.8604491	33.52659	.0658134	.0050961
#3	1.588739	.5023428	.8507384	33.52510	.0671156	.0050441

Sample Name: N1143-03 Acquired: 1/17/2022 16:59:33 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160447	9.306523	3.910435	F 10.35074	.3179560	.1933950
Stddev	.0019728	.045021	.017892	.05148	.0043986	.0042685
%RSD	12.29538	.4837584	.4575509	.4973586	1.383391	2.207141

#1	.0146473	9.269505	3.893318	10.31821	.3151237	.1893468
#2	.0183014	9.293423	3.908972	10.32391	.3230233	.1929842
#3	.0151854	9.356642	3.929013	10.41009	.3157210	.1978541

Elem	Sr4077
Units	ppm
Avg	-.082211
Stddev	.000917
%RSD	1.115352

#1	-.081181
#2	-.082515
#3	-.082938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.247	69839.25	14132.15	3303.833	2190.071
Stddev	138.854	27.50	20.81	35.195	15.188
%RSD	6.159650	.0393719	.1472840	1.065288	.6934739

#1	2414.482	69870.23	14130.25	3269.369	2199.443
#2	2179.010	69817.74	14153.84	3302.414	2198.221
#3	2169.248	69829.78	14112.35	3339.717	2172.548

Sample Name: N1143-04 Acquired: 1/17/2022 17:03:21 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158110	.0202011	.1319927	.0095809	-.001570	139.4319	1.224114
Stddev	.0015121	.0039109	.0038795	.0021853	.002072	1.0946	.006457
%RSD	9.563584	19.36004	2.939198	22.80840	131.9936	.7850604	.5274648

#1	.0173345	.0167152	.1345772	.0070604	-.003761	138.1682	1.216722
#2	.0157878	.0194578	.1338692	.0107379	-.001307	140.0851	1.226967
#3	.0143106	.0244304	.1275317	.0109445	.000358	140.0424	1.228652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085509	.0110317	28.51438	.2887501	.1237725	.2429779	153.2412
Stddev	.0000698	.0013262	.18427	.0016574	.0032340	.0085544	.5831
%RSD	.8162567	12.02197	.6462219	.5739933	2.612885	3.520647	.3805116

#1	.0086235	.0119843	28.30714	.2903556	.1257442	.2357196	152.5680
#2	.0084843	.0115937	28.57624	.2888496	.1255332	.2408049	153.5912
#3	.0085451	.0095170	28.65975	.2870452	.1200401	.2524092	153.5643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.137664	53.61754	.3195859	.0069838	1.700889	.3232328	.8442253
Stddev	.014045	.47536	.0061929	.0000836	.008702	.0036478	.0033288
%RSD	.6570066	.8865775	1.937780	1.197181	.5116226	1.128522	.3942964

#1	2.121967	53.07364	.3244508	.0068886	1.696306	.3190227	.8407482
#2	2.141981	53.82545	.3216923	.0070454	1.710925	.3252269	.8473826
#3	2.149043	53.95352	.3126146	.0070173	1.695436	.3254488	.8445451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.21360	.0322926	-.001757	.0134263	6.001272	2.702356	6.687270
Stddev	.04984	.0006952	.000128	.0011424	.042005	.045758	.038839
%RSD	.2736397	2.152706	7.271463	8.508585	.6999330	1.693245	.5807875

#1	18.18641	.0314900	-.001899	.0144328	5.952851	2.671334	6.720377
#2	18.27112	.0326818	-.001652	.0136615	6.027924	2.754907	6.696916
#3	18.18327	.0327059	-.001721	.0121846	6.023041	2.680827	6.644517

Sample Name: N1143-04 Acquired: 1/17/2022 17:03:21 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1891102	.1394656	.0268660
Stddev	.0007888	.0019376	.0002410
%RSD	.4171065	1.389324	.8969067

#1	.1892748	.1373037	.0266060
#2	.1898037	.1410456	.0269101
#3	.1882521	.1400476	.0270818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.380	73343.49	14540.82	3378.700	2155.296
Stddev	17.854	257.01	33.51	6.942	114.177
%RSD	.7798587	.3504238	.2304762	.2054604	5.297530

#1	2309.991	73310.99	14577.36	3385.883	2078.940
#2	2279.477	73104.28	14511.52	3372.027	2100.395
#3	2278.673	73615.21	14533.58	3378.192	2286.554

Sample Name: N1143-05 Acquired: 1/17/2022 17:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231479	.0302463	.1117460	.0158481	.0003038	175.3739	.6637471
Stddev	.0028894	.0040675	.0010838	.0038989	.0004175	1.5462	.0065835
%RSD	12.48235	13.44802	.9699012	24.60144	137.4216	.8816618	.9918675

#1	.0198440	.0272894	.1128198	.0117166	.0007654	173.9037	.6577050
#2	.0252025	.0285645	.1117658	.0163648	-.000047	175.2318	.6627730
#3	.0243971	.0348851	.1106524	.0194628	.000193	176.9863	.6707634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072975	.0021370	10.67846	.3449397	.1034500	.0999192	204.6056
Stddev	.0001205	.0004082	.04129	.0009644	.0008760	.0004257	.8399
%RSD	1.650886	19.10355	.3866799	.2795834	.8467885	.4260180	.4104785

#1	.0073197	.0025035	10.64614	.3452688	.1031830	.0996767	203.6827
#2	.0071675	.0016970	10.72498	.3456965	.1044285	.1004107	205.3251
#3	.0074054	.0022104	10.66426	.3438539	.1027386	.0996702	204.8090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.416182	50.65322	.1912030	.0101586	1.308729	.4182046	.5955042
Stddev	.022180	.22678	.0002930	.0003725	.012362	.0005255	.0046746
%RSD	.5022401	.4477194	.1532421	3.666834	.9445427	.1256498	.7849772

#1	4.394362	50.43656	.1912680	.0097297	1.301771	.4179385	.5901308
#2	4.415481	50.63416	.1908830	.0104010	1.301414	.4178653	.5977476
#3	4.438705	50.88893	.1914580	.0103451	1.323002	.4188099	.5986343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.93776	.0628764	.0034755	.0203732	10.74013	3.295795	3.319369
Stddev	.12904	.0045956	.0003592	.0012358	.10994	.046956	.003446
%RSD	.7193990	7.308910	10.33667	6.065856	1.023636	1.424739	.1038267

#1	17.80514	.0577076	.0030638	.0189467	10.64222	3.267087	3.316860
#2	17.94526	.0665011	.0037252	.0211209	10.71912	3.270313	3.323299
#3	18.06290	.0644204	.0036376	.0210519	10.85906	3.349984	3.317949

Sample Name: N1143-05 Acquired: 1/17/2022 17:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEST-BOILER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.557491	.2003542	-.058866
Stddev	.010200	.0008708	.000374
%RSD	.1555506	.4346426	.6358214

#1	6.569102	.1999134	-.058901
#2	6.553395	.1997918	-.059222
#3	6.549975	.2013573	-.058475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.691	61400.34	12541.60	2859.718	2188.136
Stddev	33.701	65.59	38.25	34.246	37.298
%RSD	1.670289	.1068232	.3049784	1.197515	1.704537

#1	1978.784	61397.55	12503.12	2898.572	2145.209
#2	2037.823	61467.29	12579.61	2846.658	2212.605
#3	2036.465	61336.20	12542.06	2833.924	2206.594

Sample Name: N1149-01 Acquired: 1/17/2022 17:11:02 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016304	.0116752	.0066859	.0052348	-.002184	13.32916
Stddev	.0019467	.0012852	.0022015	.0003622	.001207	.08338
%RSD	119.3987	11.00776	32.92744	6.918537	55.26456	.6255428

#1	.0035214	.0116432	.0058085	.0056528	-.003022	13.40886
#2	-.000368	.0104063	.0050584	.0050150	-.000801	13.33609
#3	.001737	.0129760	.0091908	.0050365	-.002729	13.24253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.503197	.0061805	.0131951	198.9326	-.002887	.3750357
Stddev	.006791	.0000343	.0003721	.7932	.000421	.0058045
%RSD	.4517457	.5551936	2.819674	.3987269	14.58533	1.547730

#1	1.510772	.0061954	.0127792	199.4934	-.003153	.3683841
#2	1.501163	.0062049	.0134963	199.2795	-.003106	.3790756
#3	1.497656	.0061413	.0133098	198.0251	-.002401	.3776473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401179	93.06516	28.90300	41.55571	.1343027	.0013470
Stddev	.0002069	.81773	.10880	.23696	.0012690	.0002229
%RSD	.5158290	.8786685	.3764178	.5702233	.9449119	16.54712

#1	.0398906	92.15040	28.99093	41.72362	.1328422	.0014114
#2	.0402953	93.31981	28.93674	41.65886	.1351360	.0015307
#3	.0401678	93.72527	28.78133	41.28466	.1349300	.0010990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2340.589	-.000756	.5973491	30.00767	.2982108	-.002359
Stddev	91.731	.000492	.0041551	.37461	.0015374	.000163
%RSD	3.919142	65.13864	.6955911	1.248372	.5155557	6.929228

#1	2441.883	-.000188	.6004472	29.60471	.2972587	-.002186
#2	2316.761	-.001020	.5989729	30.07295	.2973891	-.002511
#3	2263.124	-.001058	.5926274	30.34535	.2999845	-.002379

Sample Name: N1149-01 Acquired: 1/17/2022 17:11:02 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10622 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058221	-.005570	F 11.38541	.0973143	F 177.0915	.0687631
Stddev	.0010084	.002103	.07652	.0066997	6.2770	.0031961
%RSD	17.31996	37.75509	.6720666	6.884614	3.544477	4.647989

#1	.0047121	-.003261	11.29875	.0895800	169.9462	.0655939
#2	.0066816	-.006074	11.41382	.1013309	181.7171	.0687099
#3	.0060727	-.007375	11.44366	.1010319	179.6113	.0719854

Elem	Sr4077
Units	ppm
Avg	1.621411
Stddev	.014521
%RSD	.8956078

#1	1.626711
#2	1.632538
#3	1.604984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.285	61683.48	14261.76	2902.793	1441.904
Stddev	55.404	80.36	200.12	50.446	45.131
%RSD	2.731571	.1302804	1.403177	1.737851	3.129944

#1	2090.601	61636.73	14052.19	2852.825	1492.992
#2	1984.591	61637.44	14282.25	2901.850	1407.454
#3	2009.663	61776.27	14450.85	2953.705	1425.267

Sample Name: CCV04 Acquired: 1/17/2022 17:15:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986038	5.446973	5.044784	5.197003	4.886555	9.549696
Stddev	.016045	.022513	.029534	.011065	.016930	.057272
%RSD	.3218044	.4133057	.5854350	.2129206	.3464661	.5997229

#1	4.971020	5.457354	5.060885	5.188991	4.870763	9.484365
#2	4.984149	5.421143	5.010699	5.192389	4.884471	9.591246
#3	5.002943	5.462422	5.062769	5.209629	4.904431	9.573477

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07344	.2585612	2.587390	23.93163	.9570501	2.650397
Stddev	.12793	.0005315	.017520	.15112	.0005608	.016159
%RSD	1.270012	.2055402	.6771128	.6314679	.0586014	.6096918

#1	9.95539	.2586291	2.600436	23.77036	.9574567	2.661752
#2	10.05553	.2579990	2.567477	23.95454	.9564103	2.631897
#3	10.20938	.2590554	2.594257	24.06998	.9572833	2.657542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147377	5.128626	2.675191	24.75589	2.587771	1.224670
Stddev	.004092	.062507	.019093	.43930	.015171	.000734
%RSD	.3566039	1.218779	.7136960	1.774529	.5862669	.0599582

#1	1.144924	5.086383	2.653752	24.40986	2.598957	1.225368
#2	1.145107	5.099064	2.681458	24.60770	2.570502	1.224736
#3	1.152100	5.200430	2.690362	25.25013	2.593853	1.223904

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30847	2.383434	2.599510	23.49980	4.949979	4.975528
Stddev	.10470	.046684	.005921	.03276	.011953	.016345
%RSD	.4307140	1.958675	.2277748	.1393985	.2414798	.3285162

#1	24.20822	2.343410	2.593108	23.49667	4.954412	4.972211
#2	24.41711	2.372175	2.604789	23.53400	4.936443	4.961096
#3	24.30008	2.434718	2.600633	23.46871	4.959082	4.993278

Sample Name: CCV04 Acquired: 1/17/2022 17:15:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18451 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.434330	4.785945	4.817462	F 3.746466	F 4.042692	F 3.954133
Stddev	.035922	.025585	.090380	.013700	.021636	.008808
%RSD	.8100894	.5345930	1.876095	.3656797	.5351943	.2227631

#1	4.461378	4.757747	4.734412	3.759322	4.058555	3.944501
#2	4.393572	4.807676	4.804256	3.732055	4.018045	3.961779
#3	4.448041	4.792414	4.913719	3.748022	4.051475	3.956119

Elem	Sr4077
Units	ppm
Avg	F 4.312059
Stddev	.055254
%RSD	1.281375

#1	4.254911
#2	4.316067
#3	4.365200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.238	57489.67	11291.71	2517.102	2159.609
Stddev	7.226	70.78	18.45	3.071	11.111
%RSD	.4068048	.1231176	.1633844	.1219856	.5144801

#1	1781.802	57407.94	11297.98	2518.638	2157.556
#2	1778.842	57531.35	11306.21	2513.567	2171.603
#3	1768.072	57529.71	11270.95	2519.102	2149.668

Sample Name: CCB04 Acquired: 1/17/2022 17:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002738	.0004775	-.000753	-.000022	-.000659	-.004332	-.000419
Stddev	.000296	.0014537	.000579	.001706	.001278	.006618	.000147
%RSD	10.82614	304.4562	76.81137	7792.565	193.8644	152.7659	35.21657

#1	-.002400	.0008108	-.001212	.001411	-.000759	-.001343	-.000348
#2	-.002955	.0017356	-.000945	.000432	.000666	.000264	-.000588
#3	-.002859	-.001114	-.000103	-.001909	-.001884	-.011918	-.000320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000116	-.000069	.0031268	.0001998	.0001368	-.000193	-.003237
Stddev	.0000556	.000115	.0125946	.0003585	.0001480	.000487	.000603
%RSD	479.0446	166.3622	402.7997	179.4576	108.1346	251.9067	18.64210

#1	-.000022	-.000097	.0053048	-.000120	.0002737	-.000720	-.002869
#2	.000076	.000057	.0144903	.000132	.0001570	-.000101	-.002909
#3	-.000019	-.000168	-.010415	.000587	-.000020	.000241	-.003934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002705	-.000510	-.000257	.0004319	.1002574	.0001027	.0005453
Stddev	.0002532	.014921	.000332	.0002313	.0081297	.0006166	.0001668
%RSD	93.62044	2924.181	129.4618	53.56200	8.108778	600.6060	30.58247

#1	.0004319	.009939	-.000193	.0006616	.1053494	.0008040	.0006217
#2	.0004010	-.017599	-.000616	.0004350	.1045410	-.000354	.0006603
#3	-.000021	.006129	.000039	.0001990	.0908817	-.000142	.0003540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142308	-.004246	.0005702	-.000610	-.004454	-.009057	.0007439
Stddev	.0109481	.000887	.0004686	.000742	.000723	.012632	.0011770
%RSD	76.93250	20.88437	82.19232	121.6098	16.24121	139.4745	158.2189

#1	.0033991	-.004007	.0011027	.000131	-.003663	-.010457	.0003252
#2	.0252917	-.005228	.0003873	-.001352	-.005082	.004217	-.000166
#3	.0140016	-.003503	.0002205	-.000608	-.004617	-.020930	.002073

Sample Name: CCB04 Acquired: 1/17/2022 17:21:46 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18451 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001701	.0005069	-.000013
Stddev	.003681	.0003255	.000034
%RSD	216.4157	64.20882	259.1874

#1	-.005950	.0007647	.000026
#2	.000529	.0006147	-.000031
#3	.000318	.0001412	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.489	57727.40	10785.31	2603.229	2497.196
Stddev	33.559	69.94	159.60	27.888	43.536
%RSD	1.818409	.1211481	1.479774	1.071272	1.743409

#1	1810.820	57648.66	10893.06	2596.570	2453.506
#2	1877.814	57751.21	10601.96	2579.273	2540.577
#3	1847.833	57782.31	10860.92	2633.843	2497.507

Sample Name: N1149-02 Acquired: 1/17/2022 17:25:49 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000788	-.009109	-.004447	.0013641	.0103717	-.052131
Stddev	.003989	.006123	.001695	.0026805	.0013247	.005830
%RSD	506.1866	67.22415	38.10931	196.5067	12.77244	11.18327

#1	.003778	-.004864	-.003943	.0018093	.0100983	-.058807
#2	-.002548	-.006335	-.006337	.0037940	.0118117	-.049538
#3	-.003595	-.016128	-.003061	-.001511	.0092050	-.048047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9299125	.0004993	.0002013	318.1485	-.003954	.1957200
Stddev	.0093427	.0000824	.0003360	6.9493	.000509	.0023896
%RSD	1.004682	16.49256	166.8934	2.184310	12.87743	1.220929

#1	.9266332	.0005757	-.000127	312.7604	-.004309	.1952784
#2	.9226515	.0005102	.000545	315.6928	-.003371	.1935820
#3	.9404527	.0004121	.000186	325.9923	-.004183	.1982996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002668	1.119442	23.58839	482.6004	.1040352	-.002235
Stddev	.000628	.027187	.50330	12.0133	.0011517	.000312
%RSD	23.52850	2.428636	2.133661	2.489292	1.107062	13.97074

#1	-.003302	1.088549	23.21747	472.9044	.1040002	-.001889
#2	-.002046	1.130056	23.38639	478.8571	.1029014	-.002321
#3	-.002657	1.139722	24.16130	496.0397	.1052041	-.002496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0013198	.0440866	43.95905	.5632516	.0062987
Stddev	-----	.0010097	.0005134	.05435	.0123752	.0004228
%RSD	-----	76.50854	1.164431	.1236343	2.197095	6.712248

#1	^ -----	.0020128	.0441436	43.90881	.5540904	.0062528
#2	3357.214	.0017852	.0435471	44.01674	.5583348	.0059008
#3	3231.414	.0001612	.0445690	43.95160	.5773295	.0067426

Sample Name: N1149-02 Acquired: 1/17/2022 17:25:49 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10622 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014516	-.013857	F 11.36245	-.001555	F 216.7679	.1902435
Stddev	.0010484	.000420	.28890	.001771	9.2479	.0100332
%RSD	72.22906	3.031843	2.542572	113.8696	4.266267	5.273867
#1	.0018188	-.014180	11.12307	-.001271	221.7429	.1804497
#2	.0022670	-.013382	11.28092	.000056	206.0974	.1897808
#3	.0002689	-.014010	11.68335	-.003451	222.4633	.2005001

Elem	Sr4077
Units	ppm
Avg	6.623833
Stddev	.147317
%RSD	2.224041
#1	6.496403
#2	6.589961
#3	6.785136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.039	42372.43	10060.46	1967.918	1430.810
Stddev	62.987	71.36	162.78	7.198	64.191
%RSD	4.518276	.1684075	1.618030	.3657451	4.486349
#1	1355.594	42393.40	10144.56	1959.612	1391.224
#2	1466.729	42430.96	10163.99	1972.305	1504.873
#3	1359.793	42292.94	9872.83	1971.838	1396.333

Sample Name: N1146-01 Acquired: 1/17/2022 17:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0212435	-.003770	.2257151	.0065871	.0097561	8.257870
Stddev	.0018025	.002356	.0082804	.0022601	.0002474	.028490
%RSD	8.484913	62.49315	3.668532	34.31103	2.535516	.3449985

#1	.0222041	-.003817	.2347849	.0051216	.0097562	8.230346
#2	.0223622	-.001391	.2238011	.0054498	.0095087	8.256028
#3	.0191642	-.006103	.2185593	.0091900	.0100034	8.287235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848332	.0001782	.0007784	149.1908	.0240674	.0059093
Stddev	.0014426	.0000775	.0001763	1.2470	.0005113	.0002591
%RSD	.5064726	43.46871	22.64800	.8358130	2.124373	4.384363

#1	.2832427	.0001133	.0006845	147.8072	.0234821	.0060905
#2	.2851996	.0002639	.0009817	149.5373	.0244265	.0060248
#3	.2860573	.0001574	.0006689	150.2278	.0242938	.0056125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790811	10.94687	.1951689	3.175000	.0284781	.0011719
Stddev	.0007365	.07214	.0009584	.039930	.0003277	.0000301
%RSD	.9313523	.6589717	.4910759	1.257649	1.150521	2.569647

#1	.0790136	10.88961	.1940669	3.155764	.0288272	.0011994
#2	.0798490	10.92310	.1956315	3.148329	.0284299	.0011768
#3	.0783806	11.02789	.1958082	3.220908	.0281773	.0011397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	632.6319	.0838519	.3141898	43.17416	.2214221	.0697737
Stddev	7.1588	.0032694	.0064319	.21898	.0051004	.0001099
%RSD	1.131593	3.899051	2.047126	.5072071	2.303464	.1575061

#1	626.1096	.0846113	.3179793	42.92235	.2176065	.0698358
#2	631.4950	.0802695	.3178267	43.31994	.2194448	.0696468
#3	640.2912	.0866747	.3067635	43.28021	.2272151	.0698385

Sample Name: N1146-01 Acquired: 1/17/2022 17:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174829	.4277292	F 30.10974	.4286272	F 79.07467	.0271861
Stddev	.0007301	.0079972	.38142	.0041451	2.88539	.0007191
%RSD	4.176063	1.869698	1.266768	.9670701	3.648950	2.644912

#1	.0166540	.4310352	30.51288	.4241620	82.25542	.0278826
#2	.0180306	.4335435	29.75458	.4293670	78.34313	.0272291
#3	.0177641	.4186091	30.06176	.4323526	76.62545	.0264465

Elem	Sr4077
Units	ppm
Avg	1.359385
Stddev	.005021
%RSD	.3693225

#1	1.353671
#2	1.363093
#3	1.361390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.577	50516.13	10436.08	2353.485	1895.259
Stddev	72.225	159.15	23.74	88.804	75.791
%RSD	4.274709	.3150491	.2275163	3.773283	3.998977

#1	1609.850	50343.81	10415.14	2292.258	1811.903
#2	1708.250	50546.98	10431.22	2312.862	1913.850
#3	1750.632	50657.59	10461.88	2455.334	1960.025

Sample Name: N1146-02 Acquired: 1/17/2022 17:34:03 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002816	-.001893	-.001067	.0020666	.0001977	.0095267	.0192939
Stddev	.003741	.000476	.001909	.0021577	.0014919	.0026038	.0004306
%RSD	132.8372	25.17341	178.9535	104.4071	754.6892	27.33199	2.231593

#1	-.002142	-.001826	.000501	.0045543	-.000396	.0113702	.0188793
#2	.000542	-.001453	-.003192	.0007028	.001895	.0065480	.0197388
#3	-.006848	-.002399	-.000508	.0009428	-.000906	.0106618	.0192637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000029	14.32384	.0009903	.0000296	.0012651	.0271309
Stddev	.000076	.000009	.11676	.0002670	.0000619	.0003216	.0026705
%RSD	52.89911	32.54477	.8151177	26.96144	208.7602	25.42424	9.843171

#1	-.000073	-.000021	14.19116	.0010822	.0000505	.0016163	.0288325
#2	-.000135	-.000039	14.41090	.0011992	.0000785	.0009850	.0240529
#3	-.000225	-.000027	14.36946	.0006895	-.000040	.0011939	.0285072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007337	.1903470	.0015503	.0002927	64.68505	.0064148	.0140158
Stddev	.0001422	.0166107	.0002534	.0004386	.71706	.0011774	.0004130
%RSD	19.38087	8.726533	16.34403	149.8332	1.108541	18.35422	2.946725

#1	.0006737	.1719779	.0018424	.0007887	64.00640	.0076692	.0136568
#2	.0008961	.2043115	.0014178	-.000044	65.43517	.0062418	.0139234
#3	.0006314	.1947515	.0013906	.000134	64.61359	.0053336	.0144672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.888168	.0282983	.0061559	.0025293	-.004000	1.698464	.0111163
Stddev	.145743	.0001476	.0002916	.0010219	.001324	.067169	.0011785
%RSD	3.748381	.5214328	4.736641	40.40401	33.08915	3.954688	10.60188

#1	3.742705	.0281647	.0064247	.0016392	-.004688	1.634821	.0121897
#2	3.887609	.0284567	.0058459	.0036452	-.002474	1.691895	.0098552
#3	4.034191	.0282734	.0061971	.0023034	-.004838	1.768676	.0113042

Sample Name: N1146-02 Acquired: 1/17/2022 17:34:03 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.829227	-.000524	.1284115
Stddev	.010382	.000426	.0012388
%RSD	.1326016	81.38662	.9647041

#1	7.818842	-.000296	.1270814
#2	7.829233	-.001015	.1295323
#3	7.839606	-.000259	.1286210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.572	57211.05	11124.92	2606.029	2299.897
Stddev	9.831	41.83	30.67	18.181	14.031
%RSD	.5420845	.0731097	.2757146	.6976592	.6100543

#1	1809.223	57162.82	11160.27	2585.114	2294.851
#2	1806.665	57232.95	11105.31	2614.911	2289.087
#3	1824.827	57237.39	11109.19	2618.061	2315.753

Sample Name: N1130-01 Acquired: 1/17/2022 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967786	.0353061	5.683902	.0421884	.0003566	185.4730
Stddev	.0028288	.0008018	.068789	.0047294	.0012756	1.1071
%RSD	2.922954	2.271042	1.210243	11.21017	357.6893	.5968906

#1	.0938551	.0344201	5.750591	.0412773	.0008299	184.6265
#2	.0969786	.0359817	5.613189	.0473071	-.001088	185.0668
#3	.0995021	.0355166	5.687926	.0379809	.001328	186.7258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752243	.0118653	.0153312	27.23563	.2454565	.1608772
Stddev	.013024	.0001142	.0004871	.08126	.0015434	.0003357
%RSD	.7432604	.9624878	3.177287	.2983736	.6288026	.2086554

#1	1.744427	.0118430	.0158191	27.17903	.2451633	.1605321
#2	1.745024	.0117638	.0148448	27.19911	.2440807	.1608968
#3	1.767277	.0119890	.0153297	27.32875	.2471255	.1612026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3236489	268.2797	9.177808	36.37747	.2320202	.0144423
Stddev	.0081250	1.6676	.035849	.18592	.0004103	.0003693
%RSD	2.510446	.6216071	.3906034	.5110778	.1768317	2.557025

#1	.3203625	266.4001	9.152154	36.18098	.2318433	.0141485
#2	.3176819	269.5820	9.162500	36.40083	.2324893	.0148568
#3	.3329024	268.8569	9.218769	36.55060	.2317281	.0143214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00482	.4053871	1.799786	9.895240	.0646504	.0077777
Stddev	.08692	.0039438	.020257	.073794	.0010861	.0001434
%RSD	.5792529	.9728451	1.125522	.7457514	1.679912	1.843355

#1	14.91169	.4017378	1.818624	9.810211	.0645011	.0076422
#2	15.01900	.4095709	1.778359	9.932953	.0636467	.0077629
#3	15.08378	.4048525	1.802375	9.942557	.0658034	.0079278

Sample Name: N1130-01 Acquired: 1/17/2022 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655059	3.008174	4.452973	F 12.70520	1.629003	.3345834
Stddev	.0009284	.018506	.016361	.01322	.004489	.0012430
%RSD	1.417239	.6151899	.3674176	.1040376	.2755409	.3714977

#1	.0664738	3.008441	4.468575	12.72044	1.630706	.3353158
#2	.0646229	2.989536	4.435946	12.69828	1.632390	.3331482
#3	.0654212	3.026545	4.454398	12.69687	1.623912	.3352861

Elem	Sr4077
Units	ppm
Avg	.3484706
Stddev	.0023177
%RSD	.6651145

#1	.3473225
#2	.3469510
#3	.3511383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.802	67180.89	13358.48	3156.987	2054.164
Stddev	61.364	50.30	68.09	43.145	34.689
%RSD	2.806119	.0748723	.5096993	1.366666	1.688718

#1	2178.350	67123.42	13292.13	3111.225	2019.547
#2	2251.955	67216.92	13428.18	3196.924	2088.925
#3	2130.103	67202.33	13355.11	3162.812	2054.022

Sample Name: N1130-04 Acquired: 1/17/2022 17:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365889	.0197835	.2255975	.0199521	-.000935	84.93852
Stddev	.0029311	.0010513	.0006180	.0040937	.001639	.95467
%RSD	8.010906	5.314102	.2739583	20.51752	175.1859	1.123953

#1	.0373045	.0185849	.2257521	.0168348	.000927	83.91162
#2	.0390960	.0202159	.2261235	.0184334	-.002154	85.10484
#3	.0333663	.0205496	.2249168	.0245881	-.001579	85.79910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6009321	.0075864	.0076926	19.39982	.1500172	.1004310
Stddev	.0068693	.0000565	.0006385	.20553	.0010659	.0001295
%RSD	1.143109	.7440883	8.299543	1.059442	.7105365	.1289828

#1	.5945485	.0075876	.0083862	19.16533	.1488171	.1005466
#2	.6000467	.0075293	.0071294	19.48542	.1508539	.1002910
#3	.6082012	.0076422	.0075622	19.54872	.1503807	.1004554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000498	147.8383	5.371370	29.70660	.1349476	.0067906
Stddev	.0001886	1.5775	.060598	.32500	.0014058	.0004046
%RSD	.1884880	1.067012	1.128165	1.094028	1.041742	5.957787

#1	.0999616	146.0671	5.303927	29.33266	.1347738	.0063446
#2	.0999215	148.3560	5.388946	29.86619	.1336368	.0068932
#3	.1002664	149.0919	5.421236	29.92095	.1364322	.0071340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.717127	.2425416	.6127408	12.16967	.0496023	-.000634
Stddev	.047113	.0049274	.0088339	.08232	.0033462	.000139
%RSD	.9987614	2.031578	1.441702	.6764339	6.746113	21.96396

#1	4.676151	.2368793	.6027824	12.07647	.0457386	-.000620
#2	4.706625	.2458557	.6158068	12.20006	.0514982	-.000779
#3	4.768604	.2448897	.6196332	12.23247	.0515700	-.000502

Sample Name: N1130-04 Acquired: 1/17/2022 17:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139947	4.337454	F 12.21198	6.964315	.1567049	.0711056
Stddev	.0017567	.062032	.08410	.009830	.0024068	.0015355
%RSD	12.55292	1.430150	.6887020	.1411429	1.535885	2.159422

#1	.0150884	4.287461	12.24926	6.968718	.1582388	.0703042
#2	.0149274	4.318027	12.11568	6.953054	.1579449	.0701367
#3	.0119683	4.406875	12.27101	6.971174	.1539309	.0728760

Elem	Sr4077
Units	ppm
Avg	-.070038
Stddev	.000676
%RSD	.9649574

#1	-.069257
#2	-.070411
#3	-.070444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.776	69208.00	13777.22	3233.588	2133.471
Stddev	1.105	180.58	45.05	46.911	2.872
%RSD	.0508814	.2609214	.3269652	1.450746	.1346151

#1	2172.774	69414.88	13829.13	3287.452	2134.567
#2	2171.967	69127.14	13754.04	3211.617	2135.634
#3	2170.589	69081.99	13748.48	3201.694	2130.213

Sample Name: N1136-01 Acquired: 1/17/2022 17:57:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438791	.0350098	1.117554	.0371573	-.000351	175.6841	1.224807
Stddev	.0052058	.0046181	.046841	.0038683	.002335	1.0424	.005073
%RSD	11.86389	13.19080	4.191402	10.41072	664.6672	.5933454	.4141950

#1	.0379395	.0297139	1.171547	.0380803	.002305	174.5751	1.218952
#2	.0460487	.0371182	1.093330	.0329109	-.002081	175.8332	1.227596
#3	.0476492	.0381974	1.087786	.0404806	-.001278	176.6439	1.227874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124281	.0113653	19.19157	.2595560	.1488589	.2217587	250.1159
Stddev	.0001046	.0019805	.13678	.0008874	.0046896	.0082545	1.4936
%RSD	.8419491	17.42588	.7127140	.3418907	3.150380	3.722303	.5971802

#1	.0123855	.0136027	19.07921	.2590412	.1542436	.2122275	248.4612
#2	.0123514	.0106568	19.15162	.2590461	.1456701	.2265870	250.5221
#3	.0125473	.0098366	19.34388	.2605807	.1466629	.2264616	251.3645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.448246	54.19941	.2508860	.0125580	8.428546	.4494245	.8549437
Stddev	.033878	.37496	.0065070	.0004452	.017448	.0043433	.0083322
%RSD	.6218184	.6918242	2.593600	3.544968	.2070122	.9664170	.9745924

#1	5.410604	53.91810	.2583995	.0121707	8.410452	.4445932	.8630660
#2	5.457843	54.05503	.2470857	.0130444	8.445268	.4530057	.8553487
#3	5.476290	54.62510	.2471729	.0124588	8.429918	.4506746	.8464164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.38161	.0693082	.0017152	.0301784	6.884212	6.095654	7.204179
Stddev	.01579	.0023633	.0003034	.0004840	.049166	.088619	.072953
%RSD	.1097690	3.409847	17.69036	1.603931	.7141874	1.453814	1.012644

#1	14.38083	.0704114	.0014151	.0304607	6.827670	6.078010	7.288064
#2	14.39777	.0709182	.0017087	.0296195	6.908060	6.191769	7.168906
#3	14.36623	.0665950	.0020218	.0304550	6.916906	6.017185	7.155565

Sample Name: N1136-01 Acquired: 1/17/2022 17:57:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.345609	.1768751	-.099101
Stddev	.008657	.0008076	.000735
%RSD	.3690742	.4565680	.7419869

#1	2.353063	.1762141	-.098279
#2	2.347650	.1766360	-.099695
#3	2.336114	.1777752	-.099330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.104	67284.50	13349.83	3174.103	2178.740
Stddev	32.271	65.53	52.28	32.731	87.969
%RSD	1.505806	.0973931	.3916460	1.031191	4.037598

#1	2180.345	67354.98	13400.82	3144.576	2077.175
#2	2125.620	67273.11	13352.33	3168.435	2230.907
#3	2123.349	67225.42	13296.35	3209.298	2228.138

Sample Name: N1136-04 Acquired: 1/17/2022 18:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453421	.0291246	.4156530	.0306556	.0004754	114.8906	1.822893
Stddev	.0011410	.0014905	.0164079	.0040865	.0009631	.8707	.011130
%RSD	2.516486	5.117688	3.947490	13.33022	202.6088	.7578626	.6105646

#1	.0459361	.0308055	.4263518	.0319020	.0003497	113.9068	1.810062
#2	.0460636	.0279640	.4238449	.0260911	.0014952	115.2029	1.829940
#3	.0440267	.0286044	.3967621	.0339737	-.000419	115.5622	1.828677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114481	.0170347	34.67187	.2674474	.1577225	.1779697	224.5361
Stddev	.0001358	.0015336	.20907	.0007613	.0031726	.0047843	.6304
%RSD	1.186266	9.002915	.6029826	.2846669	2.011534	2.688239	.2807680

#1	.0113182	.0175104	34.52663	.2678968	.1591611	.1752775	223.8119
#2	.0114370	.0182741	34.57750	.2678772	.1599210	.1751382	224.9619
#3	.0115891	.0153196	34.91148	.2665684	.1540854	.1834935	224.8346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.042087	42.97022	.2541475	.0110507	3.754639	.3520433	.8574364
Stddev	.018795	.32497	.0046613	.0002127	.028995	.0032267	.0032262
%RSD	.6178182	.7562572	1.834083	1.925198	.7722367	.9165707	.3762584

#1	3.022360	42.64448	.2565943	.0112699	3.734989	.3499618	.8602424
#2	3.044115	42.97176	.2570758	.0110373	3.787939	.3504077	.8581554
#3	3.059785	43.29441	.2487723	.0108450	3.740988	.3557603	.8539114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43079	.0636651	-.001549	.0178460	4.858169	3.609628	7.565057
Stddev	.06311	.0017207	.000298	.0017801	.035037	.059768	.031305
%RSD	.4698894	2.702786	19.25538	9.974695	.7212039	1.655780	.4138149

#1	13.39336	.0633076	-.001227	.0171819	4.817898	3.561606	7.566567
#2	13.50366	.0655366	-.001815	.0198627	4.874941	3.676564	7.595580
#3	13.39536	.0621513	-.001606	.0164935	4.881667	3.590715	7.533024

Sample Name: N1136-04 Acquired: 1/17/2022 18:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9041540	.1513685	-.025049
Stddev	.0114634	.0006829	.000179
%RSD	1.267861	.4511370	.7131532

#1	.9146196	.1510863	-.025228
#2	.8919024	.1521472	-.024871
#3	.9059400	.1508719	-.025048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.725	75960.55	15024.78	3539.984	2176.494
Stddev	7.170	134.08	104.65	12.346	81.995
%RSD	.3023297	.1765069	.6965290	.3487537	3.767298

#1	2379.752	76110.75	15096.55	3527.107	2132.492
#2	2369.469	75852.95	15073.09	3541.125	2125.894
#3	2365.954	75917.95	14904.70	3551.719	2271.097

Sample Name: N1141-03 Acquired: 1/17/2022 18:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41862 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002047	.0773430	.1897176	.0824350	.0038424	231.3931
Stddev	.003333	.0034623	.0078683	.0039609	.0014927	2.7722
%RSD	162.7995	4.476599	4.147371	4.804815	38.84804	1.198058

#1	.001321	.0782014	.1947830	.0835072	.0041004	228.4113
#2	-.005343	.0802954	.1806530	.0857494	.0051892	233.8924
#3	-.002119	.0735323	.1937168	.0780484	.0022375	231.8755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001443	.0431599	.1322825	200.7364	.7776962	.3881970
Stddev	.001599	.0003122	.0061316	.5467	.0027680	.0080911
%RSD	.1596962	.7234266	4.635272	.2723268	.3559174	2.084263

#1	1.001238	.0434644	.1369880	201.3388	.7760333	.3934593
#2	1.003135	.0431749	.1253482	200.5984	.7808915	.3788803
#3	.999956	.0428405	.1345114	200.2719	.7761638	.3922514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006797	687.5161	8.953352	264.1778	.6420648	.0330989
Stddev	.0059635	1.9960	.004743	.5474	.0098578	.0003648
%RSD	2.971656	.2903208	.0529692	.2071994	1.535329	1.102257

#1	.1955178	685.4953	8.950015	264.6440	.6487206	.0328170
#2	.2072077	689.4864	8.958780	264.3143	.6307400	.0335109
#3	.1993135	687.5666	8.951259	263.5751	.6467339	.0329687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.629380	.5266219	1.069974	31.38304	.0925539	.0285935
Stddev	.017525	.0007801	.005622	.07013	.0057415	.0010973
%RSD	.3785573	.1481281	.5254525	.2234577	6.203416	3.837462

#1	4.609464	.5273950	1.076093	31.30210	.0860868	.0278912
#2	4.636232	.5266356	1.065037	31.42556	.0945239	.0298579
#3	4.642444	.5258351	1.068793	31.42146	.0970511	.0280313

Sample Name: N1141-03 Acquired: 1/17/2022 18:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41862 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438574	1.099830	2.217859	F 75.54509	8.667620	.1400235
Stddev	.0030167	.002010	.009468	2.58386	.060422	.0009495
%RSD	6.878480	.1827217	.4269156	3.420293	.6971059	.6780642

#1	.0403835	1.098056	2.228665	77.29289	8.727175	.1410117
#2	.0458166	1.099421	2.211015	72.57709	8.606366	.1391183
#3	.0453723	1.102012	2.213897	76.76529	8.669318	.1399404

Elem	Sr4077
Units	ppm
Avg	.0844772
Stddev	.0022562
%RSD	2.670759

#1	.0870567
#2	.0828710
#3	.0835040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.829	76025.67	15607.15	3359.065	1823.099
Stddev	2.604	52.26	66.18	12.551	64.160
%RSD	.1134523	.0687441	.4240296	.3736433	3.519302

#1	2297.248	76085.82	15535.17	3345.456	1779.610
#2	2295.167	75991.38	15620.92	3370.186	1896.786
#3	2292.074	75999.80	15665.36	3361.553	1792.900

Sample Name: LR CHECK 2 Acquired: 1/17/2022 19:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18453 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005793	-.020517	230.6540	-.015978	-.016119	.1649149	98.07971
Stddev	.001071	.000660	1.7668	.004773	.003346	.0168593	2.51069
%RSD	18.49454	3.214558	.7659794	29.87237	20.75567	10.22306	2.559848

#1	-.004794	-.020890	232.4866	-.010515	-.012309	.1574101	96.85646
#2	-.006925	-.020905	228.9615	-.018077	-.018578	.1531111	96.41509
#3	-.005662	-.019755	230.5139	-.019341	-.017469	.1842235	100.9676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002240	.0030549	.5614633	-.003380	-.017503	237.1102	-.127433
Stddev	.0001225	.0001543	.0366261	.000170	.000103	1.2653	.007324
%RSD	54.69062	5.049233	6.523327	5.034317	.5877378	.5336182	5.747693

#1	.0000885	.0030367	.5433102	-.003569	-.017398	237.9901	-.128791
#2	.0003269	.0029106	.5374594	-.003240	-.017506	235.6602	-.133984
#3	.0002566	.0032174	.6036204	-.003330	-.017604	237.6804	-.119525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.38723	.2255381	53.27914	-.002656	.5046978	-.011516	36.39437
Stddev	.56291	.0255794	.39047	.000083	.0273565	.001842	.28960
%RSD	1.213493	11.34150	.7328827	3.111996	5.420371	15.99527	.7957177

#1	46.10425	.2158971	53.68624	-.002565	.5359311	-.010435	36.66097
#2	46.02195	.2061802	52.90775	-.002676	.4931723	-.013643	36.43590
#3	47.03548	.2545369	53.24342	-.002726	.4849899	-.010470	36.08626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4974768	-.007085	-.004238	-.003313	-.016649	.0034646	-.681286
Stddev	.0603968	.000242	.000452	.001632	.000172	.0075392	.004922
%RSD	12.14062	3.411532	10.65652	49.25319	1.034571	217.6091	.7224230

#1	.5629516	-.007135	-.004158	-.003281	-.016603	-.003907	-.686637
#2	.4855375	-.007298	-.003832	-.001698	-.016504	.003140	-.680268
#3	.4439414	-.006822	-.004725	-.004961	-.016839	.011161	-.676952

Sample Name: LR CHECK 2 Acquired: 1/17/2022 19:22:35 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18453 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.067103	.0000936	.0039178
Stddev	.007501	.0002131	.0000787
%RSD	11.17872	227.6157	2.007439

#1	-.064989	.0000645	.0039169
#2	-.060886	.0003197	.0038396
#3	-.075435	-.000103	.0039969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1745.460	58230.24	11558.84	2541.297	2261.327
Stddev	10.520	144.40	123.95	24.496	18.122
%RSD	.6026965	.2479848	1.072332	.9639090	.8013685

#1	1734.070	58063.53	11505.05	2517.450	2241.767
#2	1754.811	58310.59	11700.60	2540.048	2277.545
#3	1747.499	58316.59	11470.88	2566.394	2264.669

Sample Name: LR CHECK 1 Acquired: 1/17/2022 19:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41861 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044729	.1406562	-.020826	.1038602	-.006317	1944.119	.0079780
Stddev	.015105	.0094136	.003909	.0115166	.009695	13.954	.0002588
%RSD	33.77051	6.692629	18.77143	11.08854	153.4716	.7177554	3.244371

#1	-.030050	.1485492	-.024359	.0957001	.004721	1932.445	.0082754
#2	-.043909	.1431821	-.021495	.0988467	-.013455	1940.337	.0078036
#3	-.060227	.1302374	-.016626	.1170337	-.010218	1959.574	.0078551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002918	.0865733	1883.401	.0039601	.0280526	-.137926	854.4958
Stddev	.000200	.0038448	6.551	.0007209	.0002138	.001659	15.9145
%RSD	6.842258	4.441031	.3478415	18.20506	.7621617	1.202529	1.862449

#1	-.003144	.0841847	1875.837	.0045126	.0278924	-.138340	862.7976
#2	-.002766	.0910084	1887.109	.0042230	.0282954	-.136099	836.1469
#3	-.002843	.0845267	1887.258	.0031446	.0279701	-.139338	864.5428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019066	1813.899	-.010370	.0410971	1623.244	.0104275	.1486836
Stddev	.000198	9.478	.000271	.0005832	32.690	.0033405	.0042981
%RSD	1.037694	.5225227	2.615161	1.419021	2.013882	32.03550	2.890796

#1	-.019002	1809.963	-.010551	.0406511	1658.024	.0084895	.1527603
#2	-.018909	1807.024	-.010058	.0408832	1593.149	.0142847	.1441939
#3	-.019289	1824.711	-.010501	.0417570	1618.560	.0085082	.1490967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	912.9527	.2008379	-.010761	.0105327	-.050207	-.268160	.0712012
Stddev	20.2485	.0150232	.002463	.0047520	.000758	.011777	.0078689
%RSD	2.217909	7.480263	22.89202	45.11627	1.508763	4.391957	11.05162

#1	934.5259	.2074942	-.012693	.0055685	-.049877	-.277778	.0685900
#2	894.3591	.1836365	-.011602	.0150393	-.051074	-.255024	.0649699
#3	909.9732	.2113830	-.007987	.0109902	-.049671	-.271677	.0800438

Sample Name: LR CHECK 1 Acquired: 1/17/2022 19:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41861 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.114657	.0596214	-.828411
Stddev	.009094	.0008617	.015778
%RSD	7.931222	1.445284	1.904571

#1	-.105439	.0599088	-.836680
#2	-.114911	.0586527	-.810217
#3	-.123621	.0603027	-.838334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.485	41586.47	9532.709	1851.882	1217.887
Stddev	12.886	793.88	39.994	37.108	9.748
%RSD	.9840237	1.908994	.4195442	2.003816	.8004176

#1	1300.820	40911.81	9503.088	1821.553	1211.017
#2	1324.292	42461.27	9578.203	1893.260	1229.044
#3	1303.341	41386.34	9516.836	1840.832	1213.601

Sample Name: CCV05 Acquired: 1/17/2022 19:57:44 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18453 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694635	5.239173	4.854890	4.959501	4.568659	9.244939
Stddev	.009565	.001206	.009420	.013125	.015165	.087854
%RSD	.2037385	.0230185	.1940378	.2646491	.3319315	.9502890

#1	4.705062	5.240473	4.845984	4.966372	4.586131	9.146415
#2	4.686268	5.238957	4.864752	4.944367	4.560932	9.273273
#3	4.692577	5.238091	4.853935	4.967765	4.558914	9.315129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.823507	.2587219	2.473632	23.52388	.9342201	2.543467
Stddev	.227756	.0014206	.002710	.29881	.0062636	.004433
%RSD	2.318483	.5490754	.1095494	1.270225	.6704608	.1743017

#1	9.560884	.2572856	2.470509	23.22280	.9280182	2.539209
#2	9.942776	.2587537	2.475023	23.52847	.9405436	2.543133
#3	9.966860	.2601263	2.475364	23.82036	.9340986	2.548057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183163	4.679474	2.560111	23.46808	2.453797	1.184034
Stddev	.005276	.055490	.029791	.62667	.003885	.003906
%RSD	.4458969	1.185808	1.163663	2.670304	.1583308	.3298615

#1	1.189059	4.643500	2.528299	22.89122	2.450522	1.180196
#2	1.178887	4.651543	2.564681	23.37816	2.452779	1.188004
#3	1.181543	4.743379	2.587353	24.13485	2.458089	1.183903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.53945	2.318193	2.543390	22.78057	4.925782	4.862689
Stddev	.20595	.047308	.005532	.17388	.025298	.005085
%RSD	.9137295	2.040747	.2175061	.7633006	.5135926	.1045733

#1	22.40790	2.277544	2.537014	22.65665	4.911765	4.867312
#2	22.77679	2.306914	2.546228	22.97934	4.910594	4.857243
#3	22.43365	2.370122	2.546927	22.70570	4.954986	4.863512

Sample Name: CCV05 Acquired: 1/17/2022 19:57:44 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18453 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.329784	4.622951	4.535420	F 3.793922	F 4.120160	F 3.977387
Stddev	.004641	.038892	.087668	.006861	.016516	.017936
%RSD	.1071940	.8412852	1.932961	.1808527	.4008648	.4509473

#1	4.328102	4.578469	4.441770	3.800258	4.101089	3.956829
#2	4.326218	4.639848	4.548958	3.786634	4.129837	3.985493
#3	4.335031	4.650538	4.615531	3.794875	4.129554	3.989840

Elem	Sr4077
Units	ppm
Avg	F 4.407528
Stddev	.020854
%RSD	.4731547

#1	4.392900
#2	4.398276
#3	4.431408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.560	57917.88	11113.44	2551.699	2175.870
Stddev	7.553	197.19	44.97	3.723	3.451
%RSD	.4176118	.3404590	.4046778	.1459224	.1586045

#1	1800.315	58055.04	11143.54	2555.569	2172.654
#2	1810.224	57691.91	11135.04	2551.386	2175.441
#3	1815.143	58006.71	11061.74	2548.142	2179.516

Sample Name: CCB05 Acquired: 1/17/2022 20:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0002212	.0005485	-.000517	-.000733	-.000129	-.001216	.0001229
Stddev	.0006450	.0010597	.001110	.003092	.001235	.006162	.0002978
%RSD	291.6163	193.1987	214.7221	421.7428	955.0386	506.8419	242.3877

#1	-.000516	.0005698	-.001150	.001926	.001279	-.003715	.0004513
#2	.000498	.0015974	.000764	.000000	-.001026	.005803	.0000469
#3	.000681	-.000522	-.001165	-.004126	-.000642	-.005736	-.000130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000212	.0000979	-.001222	.0000690	-.000111	.0004191	-.000338
Stddev	.0000092	.0000461	.000928	.0003489	.000220	.0001803	.001751
%RSD	43.09071	47.08701	75.96679	505.3290	198.4917	43.02020	517.3653

#1	.0000123	.0000685	-.000703	-.000088	-.000233	.0002182	-.002020
#2	.0000306	.0001510	-.002293	.000469	-.000243	.0004722	-.000470
#3	.0000209	.0000742	-.000669	-.000174	.000143	.0005669	.001474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001379	.0111116	.0001076	.0006380	.0833855	-.001232	-.000655
Stddev	.0004472	.0239362	.0000866	.0001089	.0037663	.000489	.000094
%RSD	324.2289	215.4171	80.44510	17.07382	4.516791	39.73691	14.30411

#1	.0001406	.0129553	.0001339	.0007636	.0854785	-.001523	-.000749
#2	.0005838	-.013693	.0001780	.0005815	.0856405	-.000667	-.000655
#3	-.000311	.034073	.0000109	.0005690	.0790375	-.001506	-.000562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0939971	.0003551	.0037375	-.000408	-.003510	-.010484	-.000584
Stddev	.0130662	.0001458	.0014037	.000691	.000129	.011770	.000237
%RSD	13.90065	41.06035	37.55622	169.2307	3.685719	112.2605	40.68665

#1	.1081126	.0002077	.0052168	.000028	-.003482	.002605	-.000857
#2	.0823252	.0004992	.0035717	-.000047	-.003651	-.013862	-.000464
#3	.0915537	.0003583	.0024241	-.001205	-.003397	-.020196	-.000430

Sample Name: CCB05 Acquired: 1/17/2022 20:01:40 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003478	.0010363	.0002615
Stddev	.002463	.0004815	.0000820
%RSD	70.81346	46.45860	31.36311

#1	-.003637	.0006717	.0003490
#2	-.000939	.0008551	.0002494
#3	-.005857	.0015821	.0001863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.866	58078.32	11111.18	2718.530	2558.087
Stddev	24.608	302.09	158.70	87.621	35.834
%RSD	1.294593	.5201382	1.428246	3.223110	1.400809

#1	1928.739	58318.54	11293.40	2617.626	2599.220
#2	1882.147	57739.18	11036.89	2762.555	2533.630
#3	1891.711	58177.25	11003.26	2775.409	2541.410

Sample Name: N1141-04 Acquired: 1/17/2022 20:05:43 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	-.003655	.0032761	.0688030	.0146925	.0080598	5.047388
Stddev	.000257	.0022126	.0011217	.0015883	.0010141	.059534
%RSD	7.039232	67.53944	1.630230	10.80992	12.58205	1.179498

#1	-.003419	.0024769	.0695536	.0153171	.0074630	4.980675
#2	-.003618	.0057772	.0675136	.0158736	.0074857	5.066380
#3	-.003930	.0015740	.0693417	.0128869	.0092307	5.095108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3880069	.0003070	.0065928	11.63873	.1609947	.0182992
Stddev	.0039724	.0000146	.0000764	.20855	.0018741	.0001974
%RSD	1.023805	4.749435	1.159420	1.791873	1.164095	1.078978

#1	.3834918	.0003010	.0066568	11.41136	.1593172	.0182182
#2	.3895640	.0003236	.0065082	11.68371	.1606493	.0181551
#3	.3909649	.0002964	.0066135	11.82112	.1630175	.0185242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243808	45.50859	.4308440	3.027055	.0807186	.0111906
Stddev	.0025659	.52172	.0062033	.053539	.0007092	.0001961
%RSD	.7910254	1.146422	1.439795	1.768694	.8785762	1.752739

#1	.3236414	44.92042	.4240378	2.985055	.0802861	.0113411
#2	.3222657	45.68986	.4323139	3.008768	.0803325	.0112619
#3	.3272352	45.91550	.4361803	3.087342	.0815370	.0109688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.020613	.0232687	7.286309	3.733099	.0851452	.0555307
Stddev	.062409	.0025503	.021168	.049368	.0009304	.0006689
%RSD	.6918535	10.96005	.2905149	1.322445	1.092679	1.204532

#1	8.948906	.0256529	7.298503	3.679569	.0840824	.0562958
#2	9.062674	.0205798	7.298558	3.742891	.0858123	.0550571
#3	9.050259	.0235735	7.261867	3.776838	.0855408	.0552391

Sample Name: N1141-04 Acquired: 1/17/2022 20:05:43 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294442	.1713205	5.618145	F 11.40167	F 114.1239	.0061657
Stddev	.0009214	.0034847	.091384	.13593	1.1586	.0013177
%RSD	3.129194	2.034049	1.626584	1.192202	1.015254	21.37156

#1	.0283832	.1674430	5.513028	11.31758	114.1173	.0072473
#2	.0300433	.1723279	5.662709	11.32893	112.9686	.0065518
#3	.0299061	.1741906	5.678697	11.55849	115.2859	.0046981

Elem	Sr4077
Units	ppm
Avg	.0201003
Stddev	.0011562
%RSD	5.751938

#1	.0203767
#2	.0210932
#3	.0188310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.699	57118.73	11052.21	2500.079	2525.819
Stddev	18.356	152.31	25.97	32.681	24.573
%RSD	.9502487	.2666511	.2349517	1.307183	.9728734

#1	1918.042	57010.52	11080.21	2470.421	2512.440
#2	1952.565	57052.76	11047.52	2494.700	2554.178
#3	1924.490	57292.89	11028.92	2535.115	2510.838

Sample Name: N1141-05 Acquired: 1/17/2022 20:09:36 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221450	.0140135	.1637394	.0331344	-.002582	219.6096
Stddev	.0036226	.0016497	.0074311	.0019774	.000846	2.3427
%RSD	16.35863	11.77217	4.538368	5.967808	32.78039	1.066767

#1	.0234236	.0150118	.1723184	.0354041	-.002452	217.6509
#2	.0249551	.0121093	.1593026	.0322155	-.003486	222.2048
#3	.0180565	.0149193	.1595972	.0317837	-.001808	218.9730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095342	.0488339	.0406762	174.2160	.5904491	.2689998
Stddev	.008271	.0003988	.0017338	.9918	.0038065	.0045548
%RSD	.7551260	.8165710	4.262516	.5693103	.6446754	1.693221

#1	1.098362	.0492348	.0426670	175.3588	.5890318	.2739573
#2	1.085985	.0484373	.0394972	173.5785	.5875546	.2650000
#3	1.101679	.0488295	.0398644	173.7108	.5947609	.2680421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459487	177.0606	3.146549	232.8912	.3672441	.0091126
Stddev	.0024942	.8194	.018702	1.2242	.0040486	.0002050
%RSD	5.428259	.4627869	.5943657	.5256345	1.102433	2.249918

#1	.0430721	176.4905	3.165561	234.2591	.3712101	.0088761
#2	.0475086	176.6918	3.128173	231.8987	.3631176	.0092204
#3	.0472656	177.9996	3.145915	232.5158	.3674046	.0092412

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002717	.4847646	1.335078	30.53123	.0694003	-.001532
Stddev	.032858	.0017578	.007637	.26707	.0023943	.000365
%RSD	1.094260	.3626024	.5720308	.8747485	3.449963	23.83640

#1	2.982115	.4867830	1.335624	30.45262	.0667438	-.001568
#2	2.985426	.4835704	1.327183	30.31228	.0700653	-.001151
#3	3.040609	.4839404	1.342428	30.82878	.0713918	-.001879

Sample Name: N1141-05 Acquired: 1/17/2022 20:09:36 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41172 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167328	1.072488	2.597496	F 68.51611	7.769539	.1355043
Stddev	.0007099	.005876	.024875	2.31256	.059381	.0020987
%RSD	4.242541	.5479250	.9576368	3.375204	.7642773	1.548767

#1	.0172472	1.072426	2.619348	71.15818	7.708908	.1374753
#2	.0170284	1.066643	2.570426	66.85961	7.772125	.1332979
#3	.0159229	1.078395	2.602712	67.53054	7.827585	.1357397

Elem	Sr4077
Units	ppm
Avg	.5026279
Stddev	.0037514
%RSD	.7463556

#1	.5065552
#2	.4990815
#3	.5022471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.185	77320.19	15781.76	3548.686	1982.837
Stddev	13.264	379.40	116.52	25.180	67.060
%RSD	.5591278	.4906920	.7383468	.7095529	3.382046

#1	2381.184	77458.68	15650.78	3553.704	1906.383
#2	2378.418	77610.89	15873.90	3570.979	2031.704
#3	2356.953	76890.99	15820.60	3521.375	2010.425

Sample Name: N1141-06 Acquired: 1/17/2022 20:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 101224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003424	-.001481	.0087247	.0090656	.0029618	1.381157
Stddev	.003174	.000665	.0008950	.0014617	.0007631	.031548
%RSD	92.69807	44.88875	10.25822	16.12353	25.76369	2.284201

#1	.000175	-.000847	.0096703	.0094613	.0025901	1.385727
#2	-.005823	-.002173	.0086132	.0102888	.0024557	1.410171
#3	-.004625	-.001422	.0078907	.0074468	.0038394	1.347572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1411642	-.000150	.0020258	3.436269	.0260402	.0022958
Stddev	.0011709	.000016	.0000252	.010035	.0001988	.0000226
%RSD	.8294841	10.90084	1.245559	.2920457	.7632463	.9852109

#1	.1398121	-.000145	.0020389	3.426910	.0259094	.0023202
#2	.1418363	-.000136	.0020418	3.446866	.0259422	.0022756
#3	.1418442	-.000168	.0019967	3.435032	.0262689	.0022915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720656	10.92260	.0921371	1.036213	.0106896	.0016537
Stddev	.0001650	.10748	.0007880	.029616	.0001185	.0001553
%RSD	.2288995	.9840497	.8553035	2.858104	1.108632	9.388009

#1	.0721526	10.82435	.0913652	1.065175	.0108178	.0016481
#2	.0721689	10.90607	.0929404	1.037481	.0105840	.0015014
#3	.0718754	11.03740	.0921057	1.005984	.0106669	.0018117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07476	.0035016	.6686520	.8438476	.0259093	.0070850
Stddev	.11914	.0012374	.0058775	.0243726	.0003153	.0005079
%RSD	1.075803	35.33929	.8790127	2.888272	1.217072	7.168004

#1	10.94670	.0045734	.6623533	.8269856	.0260612	.0066050
#2	11.09526	.0037840	.6696128	.8327650	.0261200	.0076168
#3	11.18232	.0021474	.6739900	.8717921	.0255468	.0070331

Sample Name: N1141-06 Acquired: 1/17/2022 20:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 101224 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198135	.0723143	1.854185	4.745423	F 215.9749	.0060836
Stddev	.0007623	.0023141	.093451	.018672	5.2607	.0010304
%RSD	3.847613	3.200006	5.039981	.3934819	2.435781	16.93698

#1	.0193938	.0706011	1.794944	4.727211	218.1691	.0050071
#2	.0193533	.0713951	1.805698	4.764524	219.7833	.0070607
#3	.0206935	.0749467	1.961914	4.744535	209.9723	.0061831

Elem	Sr4077
Units	ppm
Avg	.0085507
Stddev	.0004844
%RSD	5.665050

#1	.0081907
#2	.0083601
#3	.0091015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.289	56557.00	10965.58	2447.893	2380.124
Stddev	49.817	70.62	34.05	7.590	67.428
%RSD	2.826843	.1248643	.3105339	.3100482	2.832978

#1	1731.452	56524.36	10956.57	2441.172	2340.641
#2	1735.653	56638.03	10936.95	2446.382	2341.750
#3	1819.762	56508.60	11003.24	2456.124	2457.981

Sample Name: N1141-07 Acquired: 1/17/2022 20:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165509	.0126849	.1379538	.0271428	-.000766	215.6497
Stddev	.0046079	.0009245	.0034818	.0067437	.001936	.6138
%RSD	27.84076	7.288125	2.523853	24.84515	252.6979	.2846125

#1	.0180198	.0137370	.1392215	.0344651	-.001944	215.4091
#2	.0202453	.0123153	.1406241	.0257762	-.001823	216.3473
#3	.0113877	.0120024	.1340158	.0211871	.001468	215.1926

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9802221	.0549991	.0287237	108.9754	.5685277	.2497086
Stddev	.0020980	.0003026	.0002226	.6185	.0049651	.0007835
%RSD	.2140289	.5501799	.7749006	.5675207	.8733304	.3137632

#1	.9794356	.0552977	.0286332	108.3490	.5730693	.2493599
#2	.9825996	.0550068	.0285606	109.5856	.5692872	.2491599
#3	.9786310	.0546927	.0289773	108.9916	.5632266	.2506059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513884	155.0380	2.242536	181.3117	.3519295	.0078411
Stddev	.0020745	.5020	.012285	.8923	.0010914	.0000762
%RSD	4.036842	.3238212	.5478179	.4921339	.3101298	.9724285

#1	.0492262	154.6800	2.230329	180.5962	.3522963	.0078358
#2	.0515768	155.6119	2.254897	182.3115	.3507019	.0077677
#3	.0533622	154.8221	2.242380	181.0274	.3527902	.0079199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.771721	.4760534	.9779703	28.39742	.0835970	-.000236
Stddev	.021448	.0047081	.0088944	.18525	.0015880	.000539
%RSD	.7738117	.9889773	.9094765	.6523423	1.899643	228.0597

#1	2.795662	.4719945	.9861633	28.58366	.0829230	.000198
#2	2.765239	.4812149	.9792374	28.39544	.0824570	-.000839
#3	2.754262	.4749507	.9685103	28.21318	.0854108	-.000068

Sample Name: N1141-07 Acquired: 1/17/2022 20:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209677	.8809517	3.621341	F 39.08348	3.620616	.1341500
Stddev	.0003157	.0035720	.026649	.32901	.014045	.0010311
%RSD	1.505418	.4054662	.7358965	.8418076	.3879217	.7686396
#1	.0213252	.8809782	3.618889	39.30016	3.607166	.1331188
#2	.0207273	.8845104	3.649132	39.24538	3.619494	.1351811
#3	.0208505	.8773666	3.596003	38.70489	3.635189	.1341502

Elem	Sr4077
Units	ppm
Avg	.3634458
Stddev	.0012167
%RSD	.3347754
#1	.3624634
#2	.3648068
#3	.3630671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.670	71836.48	14606.58	3322.835	1964.532
Stddev	37.852	416.66	70.68	19.107	16.140
%RSD	1.681085	.5800094	.4839091	.5750265	.8215733
#1	2295.361	71519.48	14600.52	3306.870	1954.256
#2	2230.888	71681.56	14539.12	3317.630	1956.205
#3	2228.761	72308.41	14680.09	3344.006	1983.135

Sample Name: N1144-01 Acquired: 1/17/2022 20:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-ETGI-352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537226	.0333540	1.503129	.0343520	.0014670	114.7110	.6303796
Stddev	.0038786	.0015490	.059380	.0045767	.0012568	1.3068	.0077678
%RSD	7.219611	4.644185	3.950425	13.32297	85.67357	1.139245	1.232238

#1	.0509047	.0345223	1.546906	.0334564	.0020329	113.5120	.6237453
#2	.0581462	.0315969	1.526943	.0302893	.0023412	114.5169	.6284690
#3	.0521170	.0339428	1.435539	.0393103	.0000267	116.1040	.6389243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068503	.0122087	35.44900	.5147818	.1074839	.3335326	241.4557
Stddev	.0000986	.0018801	.35005	.0029175	.0027041	.0119531	1.4683
%RSD	1.439065	15.39984	.9874782	.5667435	2.515835	3.583781	.6080890

#1	.0068435	.0139123	35.07907	.5142553	.1095996	.3354803	239.8417
#2	.0067554	.0125224	35.49288	.5179267	.1084147	.3443922	242.7122
#3	.0069522	.0101915	35.77504	.5121635	.1044373	.3207252	241.8131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082648	31.00430	.2956788	.0268632	2.030640	.3384780	1.600314
Stddev	.059724	.37878	.0064927	.0002382	.011894	.0049143	.018611
%RSD	1.175059	1.221695	2.195850	.8865810	.5857442	1.451894	1.162969

#1	5.021713	30.69816	.3002364	.0266211	2.018005	.3329259	1.608017
#2	5.085148	30.88684	.2985550	.0270972	2.041620	.3402383	1.613837
#3	5.141083	31.42789	.2882448	.0268714	2.032295	.3422698	1.579088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.701472	.0574552	.0067306	.7216245	3.054228	4.596668	6.728675
Stddev	.018145	.0043783	.0003658	.0078338	.034171	.046534	.040826
%RSD	.3182491	7.620412	5.435113	1.085574	1.118822	1.012352	.6067505

#1	5.681606	.0593385	.0068930	.7301812	3.021152	4.618735	6.775339
#2	5.717172	.0605769	.0069871	.7198869	3.052134	4.543205	6.711139
#3	5.705637	.0524504	.0063117	.7148054	3.089399	4.628063	6.699545

Sample Name: N1144-01 Acquired: 1/17/2022 20:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-ETGI-352 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.466866	.1382467	-.033083
Stddev	.009440	.0013804	.001856
%RSD	.3826887	.9985122	5.609586

#1	2.477579	.1376558	-.033616
#2	2.463252	.1372601	-.034614
#3	2.459765	.1398242	-.031019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.262	68300.86	13502.35	3209.832	2254.981
Stddev	115.680	301.97	62.95	26.951	90.182
%RSD	5.115711	.4421190	.4662277	.8396498	3.999230

#1	2227.470	68303.52	13565.99	3191.567	2192.739
#2	2166.242	67997.57	13500.95	3197.144	2213.802
#3	2390.075	68601.49	13440.11	3240.786	2358.401

Sample Name: N1165-01 Acquired: 1/17/2022 20:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-011422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242846	.0352324	.1257299	.0360308	.0011944	131.6579	.4344890
Stddev	.0014909	.0049374	.0044706	.0025633	.0015713	.5802	.0029403
%RSD	6.139332	14.01392	3.555686	7.114117	131.5512	.4406690	.6767298

#1	.0257476	.0295731	.1306300	.0372888	.0030066	130.9901	.4315542
#2	.0227672	.0374642	.1218736	.0377220	.0003671	132.0378	.4374348
#3	.0243389	.0386599	.1246861	.0330816	.0002097	131.9459	.4344780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060706	.0111802	70.36294	.1969824	.1333313	.2538432	262.8256
Stddev	.0000912	.0013840	.49203	.0003701	.0015083	.0138947	1.7998
%RSD	1.502988	12.37886	.6992765	.1878772	1.131234	5.473746	.6847971

#1	.0060201	.0125048	70.18308	.1965618	.1349403	.2503711	262.3091
#2	.0060157	.0112922	69.98615	.1971274	.1331040	.2420138	261.3405
#3	.0061759	.0097436	70.91960	.1972580	.1319495	.2691447	264.8272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515594	52.86029	.2173851	.0127768	3.976813	.4191041	.5817643
Stddev	.010689	.36325	.0025109	.0002613	.014887	.0056694	.0017205
%RSD	.4249141	.6871951	1.155050	2.045084	.3743520	1.352751	.2957346

#1	2.506074	52.58128	.2201699	.0125472	3.976282	.4153085	.5830096
#2	2.513550	52.72857	.2166917	.0130611	3.991959	.4163826	.5824821
#3	2.527157	53.27103	.2152938	.0127221	3.962198	.4256211	.5798011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26162	.1531927	.0030076	.0131636	5.314661	4.479178	6.810580
Stddev	.04110	.0028643	.0005932	.0014310	.029006	.049670	.011143
%RSD	.4005667	1.869721	19.72228	10.87106	.5457699	1.108914	.1636110

#1	10.26012	.1534644	.0023589	.0145198	5.284250	4.494112	6.798064
#2	10.30346	.1502022	.0031418	.0116679	5.342021	4.519668	6.814255
#3	10.22130	.1559114	.0035222	.0133031	5.317711	4.423754	6.819421

Sample Name: N1165-01 Acquired: 1/17/2022 20:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-011422 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.948922	.1709889	-.031148
Stddev	.008448	.0026838	.001712
%RSD	.0849091	1.569567	5.495077

#1	9.940691	.1701971	-.030799
#2	9.948504	.1687901	-.029637
#3	9.957571	.1739795	-.033007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.373	66211.57	13211.48	3128.755	2211.189
Stddev	90.873	112.63	35.41	4.315	61.167
%RSD	4.198574	.1701023	.2680524	.1379057	2.766265

#1	2155.003	66180.08	13226.43	3124.177	2140.947
#2	2259.567	66336.59	13236.97	3129.340	2239.906
#3	2078.548	66118.03	13171.05	3132.747	2252.714

Sample Name: N1166-01 Acquired: 1/17/2022 20:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-011422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079056	.0269128	.1587744	.0275253	-.000322	78.36355
Stddev	.0033145	.0010689	.0025717	.0035807	.002525	.57418
%RSD	41.92614	3.971834	1.619690	13.00890	784.0432	.7327075

#1	.0114585	.0257949	.1615842	.0261999	-.003082	77.70772
#2	.0073616	.0270185	.1582013	.0315798	.000241	78.60724
#3	.0048968	.0279249	.1565375	.0247962	.001874	78.77569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3577658	.0039096	.0191479	52.66978	.1671843	.1496627
Stddev	.0018834	.0001147	.0002678	.37546	.0009453	.0002803
%RSD	.5264339	2.934105	1.398421	.7128628	.5654517	.1872747

#1	.3555916	.0038891	.0194457	52.25681	.1666791	.1499860
#2	.3588113	.0040332	.0190711	52.99058	.1665990	.1494880
#3	.3588945	.0038065	.0189270	52.76194	.1682750	.1495142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310181	225.5747	2.548698	30.54716	.1673701	.0104880
Stddev	.0079479	.9247	.013781	.21666	.0006836	.0001514
%RSD	2.401034	.4099446	.5407155	.7092784	.4084513	1.443712

#1	.3260369	224.7906	2.532914	30.29825	.1666003	.0103193
#2	.3268334	225.3391	2.558345	30.64981	.1676036	.0106122
#3	.3401839	226.5945	2.554835	30.69343	.1679064	.0105324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973874	.3559761	.3729262	10.27738	.0563519	.0010952
Stddev	.031574	.0017779	.0053648	.05470	.0011752	.0001807
%RSD	.6348070	.4994431	1.438562	.5322744	2.085390	16.49911

#1	4.953214	.3541694	.3750402	10.29408	.0562356	.0012788
#2	4.958188	.3577237	.3668265	10.21627	.0552391	.0009176
#3	5.010220	.3560352	.3769120	10.32179	.0575808	.0010892

Sample Name: N1166-01 Acquired: 1/17/2022 20:28:50 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-01-011422 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122794	4.562814	5.674255	8.440906	F 14.71112	.0859476
Stddev	.0011444	.031501	.014948	.007323	.06032	.0004360
%RSD	9.319689	.6903916	.2634408	.0867563	.4100555	.5073358

#1	.0132716	4.527493	5.685969	8.440743	14.64683	.0855086
#2	.0125390	4.572948	5.679377	8.433665	14.72005	.0859535
#3	.0110274	4.588001	5.657419	8.448309	14.76648	.0863806

Elem	Sr4077
Units	ppm
Avg	-.094035
Stddev	.000662
%RSD	.7036139

#1	-.093943
#2	-.093425
#3	-.094738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.558	79250.16	15671.66	3733.847	2211.502
Stddev	2.295	273.70	61.84	34.841	43.173
%RSD	.0923854	.3453573	.3945758	.9331024	1.952189

#1	2485.761	79335.64	15736.44	3722.292	2177.960
#2	2486.002	79470.91	15613.27	3772.997	2196.334
#3	2481.911	78943.92	15665.26	3706.253	2260.211

Sample Name: N1166-03 Acquired: 1/17/2022 20:32:38 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280557	.0307513	.2183432	.0373559	.0022265	139.6110	.7920185
Stddev	.0055921	.0033137	.0088884	.0008420	.0019601	1.8418	.0097049
%RSD	19.93202	10.77587	4.070848	2.253881	88.03809	1.319215	1.225340

#1	.0333359	.0275035	.2262435	.0374090	.0042789	139.0414	.7885322
#2	.0221968	.0306232	.2200669	.0381702	.0003740	138.1214	.7845383
#3	.0286343	.0341272	.2087191	.0364887	.0020264	141.6703	.8029850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064929	.0179041	123.5909	.3386135	.2016380	.3351475	285.3935
Stddev	.0001475	.0019239	2.1144	.0017971	.0040468	.0124482	2.0719
%RSD	2.270917	10.74572	1.710771	.5307227	2.006974	3.714256	.7259643

#1	.0065260	.0192628	122.9315	.3386115	.2035063	.3242501	283.0581
#2	.0063317	.0187468	121.8848	.3404116	.2044132	.3324786	286.1120
#3	.0066209	.0157026	125.9564	.3368174	.1969946	.3487137	287.0105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.784672	50.23916	.2754892	.0133703	7.275138	.6719696	.6287087
Stddev	.094526	.79606	.0054425	.0005537	.047780	.0138684	.0033358
%RSD	1.634071	1.584541	1.975575	4.141045	.6567507	2.063840	.5305822

#1	5.750848	49.93716	.2786349	.0127327	7.265164	.6623786	.6323305
#2	5.711712	49.63829	.2786280	.0136484	7.327118	.6656591	.6257622
#3	5.891456	51.14203	.2692048	.0137297	7.233133	.6878710	.6280334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.050603	.1568909	.0020554	.0280335	9.598560	2.217614	5.001770
Stddev	.026342	.0039441	.0001210	.0017643	.121917	.077189	.010675
%RSD	.3736180	2.513922	5.888288	6.293474	1.270162	3.480736	.2134225

#1	7.072158	.1554280	.0019216	.0260191	9.555365	2.138154	5.012583
#2	7.058411	.1613575	.0021572	.0293042	9.504120	2.292312	5.001489
#3	7.021239	.1538872	.0020873	.0287771	9.736193	2.222375	4.991239

Sample Name: N1166-03 Acquired: 1/17/2022 20:32:38 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.360745	.1113343	.1439310
Stddev	.020227	.0014320	.0049419
%RSD	.3773187	1.286191	3.433490

#1	5.360771	.1109615	.1441945
#2	5.380959	.1101255	.1388627
#3	5.340505	.1129158	.1487359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.214	68827.04	13843.25	3245.718	2108.258
Stddev	34.984	149.09	203.05	21.667	76.621
%RSD	1.609782	.2166218	1.466816	.6675473	3.634332

#1	2213.542	68693.68	13799.08	3222.675	2064.409
#2	2155.086	68799.44	14064.75	3265.678	2063.634
#3	2151.015	68988.01	13665.91	3248.802	2196.732

Sample Name: N1166-03DUP Acquired: 1/17/2022 20:36:26 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241812	.0320387	.2197441	.0400218	.0043802	138.3950	.7601859
Stddev	.0056856	.0020993	.0034838	.0032432	.0013268	.6420	.0042334
%RSD	23.51236	6.552228	1.585387	8.103455	30.29096	.4639233	.5568884

#1	.0178295	.0296404	.2237616	.0430123	.0028634	137.6859	.7566240
#2	.0259192	.0335427	.2175574	.0365744	.0049519	138.5621	.7590673
#3	.0287950	.0329329	.2179132	.0404788	.0053254	138.9369	.7648662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062421	.0174447	132.1279	.3458943	.2013055	.3373667	294.4455
Stddev	.0001202	.0006817	.9322	.0017333	.0005624	.0132024	1.6920
%RSD	1.925205	3.908022	.7055121	.5011178	.2793944	3.913364	.5746538

#1	.0063577	.0180784	131.0756	.3464026	.2017565	.3221267	292.7831
#2	.0062506	.0175323	132.8502	.3473167	.2014846	.3446571	294.3877
#3	.0061178	.0167234	132.4580	.3439637	.2006753	.3453164	296.1657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.728213	52.70502	.2809918	.0142953	7.369563	.6883526	.6358059
Stddev	.031995	.25958	.0008601	.0003676	.033090	.0065253	.0028212
%RSD	.5585493	.4925201	.3061106	2.571681	.4490073	.9479578	.4437130

#1	5.691342	52.40607	.2812726	.0138806	7.359429	.6814194	.6345409
#2	5.744621	52.83569	.2816766	.0145813	7.342726	.6943741	.6338385
#3	5.748675	52.87331	.2800264	.0144239	7.406536	.6892643	.6390381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.103595	.1713597	.0017970	.0316678	9.687194	2.056682	5.028582
Stddev	.027831	.0050538	.0003988	.0012006	.062938	.015135	.007625
%RSD	.3917873	2.949208	22.19365	3.791203	.6497047	.7358938	.1516363

#1	7.103825	.1689943	.0013719	.0311329	9.620011	2.062228	5.029318
#2	7.075651	.1679224	.0021629	.0308276	9.696784	2.068263	5.020616
#3	7.131311	.1771624	.0018561	.0330429	9.744787	2.039557	5.035813

Sample Name: N1166-03DUP Acquired: 1/17/2022 20:36:26 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.562623	.1099851	.1646054
Stddev	.014916	.0012603	.0007384
%RSD	.2681532	1.145876	.4485855

#1	5.574245	.1085534	.1637829
#2	5.567820	.1104749	.1648225
#3	5.545803	.1109269	.1652110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.999	68592.44	13967.78	3206.097	2110.203
Stddev	39.799	45.07	56.11	11.162	43.136
%RSD	1.828144	.0657129	.4016952	.3481422	2.044161

#1	2222.791	68542.30	13992.30	3207.526	2061.054
#2	2157.467	68605.43	13903.59	3216.475	2127.777
#3	2150.741	68629.60	14007.46	3194.289	2141.778

Sample Name: N1166-03LX5 Acquired: 1/17/2022 20:40:14 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0061447	.0087736	.0418073	.0085182	-.000329	32.20077	.1847156
Stddev	.0052142	.0020976	.0003111	.0008324	.000623	.25742	.0010897
%RSD	84.85725	23.90764	.7441243	9.772130	189.5176	.7994196	.5899579

#1	.0086861	.0064531	.0416599	.0085586	-.000478	31.90483	.1834957
#2	.0096010	.0105347	.0415972	.0076662	.000355	32.32470	.1850580
#3	.0001471	.0093331	.0421647	.0093296	-.000864	32.37278	.1855930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016753	.0003817	29.24664	.0813002	.0383628	.0795627	64.41294
Stddev	.0000465	.0003777	.35573	.0014804	.0004455	.0009471	.55946
%RSD	2.773770	98.96012	1.216302	1.820892	1.161368	1.190353	.8685508

#1	.0016461	.0008146	28.85514	.0801249	.0385589	.0801432	63.77414
#2	.0016508	.0002109	29.33477	.0808129	.0386767	.0800750	64.64905
#3	.0017288	.0001195	29.55003	.0829628	.0378529	.0784698	64.81565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387951	11.75480	.0541652	.0030086	1.563499	.1595593	.1470860
Stddev	.018118	.26922	.0002329	.0001371	.008047	.0014170	.0012956
%RSD	1.305399	2.290290	.4299287	4.556188	.5146764	.8880485	.8808273

#1	1.368560	11.45032	.0543057	.0031651	1.558892	.1579418	.1483213
#2	1.390844	11.85271	.0538964	.0029509	1.572791	.1601540	.1471991
#3	1.404449	11.96136	.0542934	.0029099	1.558815	.1605819	.1457376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.510932	.0239660	-.000791	.0066140	2.302367	.4301685	.9223312
Stddev	.012143	.0009033	.000230	.0012889	.014815	.0085209	.0010337
%RSD	.8036607	3.769232	29.05817	19.48820	.6434737	1.980831	.1120703

#1	1.516001	.0250005	-.000528	.0080116	2.316816	.4384219	.9234266
#2	1.497076	.0233331	-.000953	.0063582	2.287211	.4214031	.9213730
#3	1.519719	.0235643	-.000891	.0054721	2.303076	.4306804	.9221940

Sample Name: N1166-03LX5 Acquired: 1/17/2022 20:40:14 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9639478	.0255884	.0383452
Stddev	.0021277	.0007200	.0002084
%RSD	.2207268	2.813577	.5435860

#1	.9659382	.0262809	.0381292
#2	.9641998	.0256404	.0385451
#3	.9617053	.0248438	.0383614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.130	60366.71	11408.78	2783.945	2399.276
Stddev	79.945	52.82	53.43	44.931	92.346
%RSD	3.945683	.0874932	.4682852	1.613923	3.848929

#1	1934.511	60364.27	11454.40	2750.598	2293.410
#2	2062.164	60315.15	11421.94	2766.199	2441.158
#3	2081.716	60420.70	11350.01	2835.039	2463.261

Sample Name: CCV06 Acquired: 1/17/2022 20:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.725105	5.195598	4.842973	4.947264	4.597523	9.102840
Stddev	.057853	.061784	.045296	.068844	.064043	.024489
%RSD	1.224365	1.189165	.9352986	1.391560	1.392993	.2690278

#1	4.680746	5.143728	4.798873	4.901317	4.548933	9.075158
#2	4.704029	5.179112	4.840667	4.914058	4.573540	9.121680
#3	4.790541	5.263953	4.889378	5.026417	4.670096	9.111682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.701325	.2545185	2.471774	23.46581	.9439352	2.531583
Stddev	.199087	.0022829	.025394	.14914	.0040875	.022959
%RSD	2.052162	.8969333	1.027362	.6355832	.4330225	.9068951

#1	9.604407	.2531173	2.446655	23.35484	.9402766	2.510112
#2	9.569254	.2532855	2.471233	23.63535	.9483468	2.528851
#3	9.930313	.2571527	2.497435	23.40723	.9431822	2.555785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186481	4.759359	2.511154	23.22361	2.457305	1.189490
Stddev	.012664	.064762	.011292	.11109	.023391	.003915
%RSD	1.067347	1.360740	.4496685	.4783470	.9518919	.3291079

#1	1.174270	4.731232	2.499505	23.09609	2.435039	1.186682
#2	1.185620	4.833430	2.522052	23.29940	2.455199	1.193962
#3	1.199554	4.713415	2.511904	23.27535	2.481678	1.187826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.52561	2.311105	2.508790	22.99095	4.855632	4.827172
Stddev	.19766	.019172	.015995	.27035	.044524	.058365
%RSD	.8774951	.8295761	.6375762	1.175881	.9169597	1.209093

#1	22.65256	2.291354	2.495496	23.13514	4.832957	4.778455
#2	22.62641	2.329640	2.504333	23.15863	4.827009	4.811202
#3	22.29787	2.312320	2.526541	22.67908	4.906929	4.891860

Sample Name: CCV06 Acquired: 1/17/2022 20:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18450 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.366742	4.565949	F 4.426120	F 3.843548	F 4.105400	F 3.979369
Stddev	.055704	.006701	.010519	.042811	.036856	.028565
%RSD	1.275640	.1467682	.2376650	1.113838	.8977389	.7178232

#1	4.313565	4.559924	4.414813	3.798949	4.075887	3.968741
#2	4.361992	4.564757	4.427931	3.847382	4.093604	4.011724
#3	4.424669	4.573167	4.435616	3.884313	4.146710	3.957641

Elem	Sr4077
Units	ppm
Avg	F 4.022995
Stddev	.601961
%RSD	14.96300

#1	4.344924
#2	4.395535
#3	3.328525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.699	58626.28	11462.67	2601.385	2203.762
Stddev	24.466	31.34	115.32	9.444	26.004
%RSD	1.334254	.0534538	1.006036	.3630267	1.179997

#1	1853.210	58595.37	11505.54	2609.263	2227.171
#2	1841.639	58658.03	11550.40	2603.975	2208.344
#3	1806.249	58625.45	11332.05	2590.916	2175.771

Sample Name: CCB06 Acquired: 1/17/2022 20:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004041	.0014756	-.000528	-.000428	.0003429	-.004154	.0002048
Stddev	.002715	.0008851	.000532	.002413	.0003192	.004780	.0001529
%RSD	67.17810	59.98427	100.8576	564.2459	93.10966	115.0688	74.64773

#1	-.005079	.0018453	-.001043	.002183	.0000431	.000558	.0003792
#2	-.000960	.0004656	-.000561	-.002576	.0006785	-.009000	.0001417
#3	-.006083	.0021159	.000020	-.000891	.0003070	-.004020	.0000936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000671	.0070550	-.000128	.0000835	.0001551	.0008015
Stddev	.000062	.0000692	.0106009	.000216	.0001646	.0004961	.0061970
%RSD	391.5402	103.1783	150.2616	168.9746	197.1733	319.7992	773.1296

#1	.000041	.0001433	.0012991	.000117	.0002706	.0005424	.0057758
#2	-.000008	.0000497	.0192888	-.000211	-.000038	-.000404	.0027693
#3	-.000081	.0000082	.0005770	-.000289	.000018	.000327	-.006140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001653	-.006893	.0000751	.0006288	-.007551	-.001208	-.000546
Stddev	.0001508	.019647	.0003574	.0000878	.003339	.001542	.000136
%RSD	91.26379	285.0444	476.0961	13.97208	44.22224	127.7299	24.96315

#1	.0002578	-.029521	.0004555	.0005274	-.009635	-.002036	-.000703
#2	.0002468	.005827	.0000234	.0006833	-.003699	.000572	-.000462
#3	-.000009	.003016	-.000254	.0006756	-.009317	-.002158	-.000472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015938	-.002917	.0034543	-.000730	-.003805	-.005024	-.000653
Stddev	.0209912	.000800	.0014732	.000681	.000130	.003533	.000340
%RSD	1317.040	27.43220	42.64899	93.37617	3.412010	70.33569	51.98016

#1	.0231665	-.002069	.0050315	-.000316	-.003684	-.005407	-.000790
#2	-.018763	-.003659	.0032178	-.001516	-.003791	-.008349	-.000267
#3	.000378	-.003023	.0021136	-.000357	-.003942	-.001314	-.000904

Sample Name: CCB06 Acquired: 1/17/2022 20:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18450 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001351	-.000240	.0002556
Stddev	.002939	.000759	.0000959
%RSD	217.4820	316.5840	37.52707

#1	-.003239	-.000298	.0003574
#2	-.002851	.000546	.0002424
#3	.002035	-.000968	.0001670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.953	59681.42	11267.60	2751.646	2609.570
Stddev	65.614	99.35	14.40	13.501	86.786
%RSD	3.385723	.1664733	.1278236	.4906541	3.325700

#1	1892.825	59578.87	11281.28	2739.239	2547.849
#2	1907.813	59688.18	11252.57	2749.676	2572.059
#3	2013.222	59777.23	11268.96	2766.024	2708.803

Sample Name: N1166-03MS Acquired: 1/17/2022 20:52:07 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6509795	2.006169	1.209395	1.642437	.2079034	155.8904
Stddev	.0226937	.038496	.022812	.042479	.0067694	1.1046
%RSD	3.486089	1.918882	1.886250	2.586327	3.256028	.7085544

#1	.6652136	2.038013	1.229031	1.660693	.2093483	154.6349
#2	.6248086	2.017107	1.214782	1.593882	.2005282	156.3232
#3	.6629162	1.963388	1.184371	1.672737	.2138337	156.7129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9170475	.1944145	.2279183	135.9770	.6315602	.4053695
Stddev	.0064799	.0008722	.0026990	1.3144	.0046730	.0034083
%RSD	.7066015	.4486281	1.184184	.9666681	.7399103	.8407913

#1	.9097753	.1946476	.2291725	134.5971	.6323119	.4069534
#2	.9191589	.1934494	.2297620	136.1196	.6265569	.4076976
#3	.9222084	.1951465	.2248204	137.2144	.6358117	.4014574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6219298	274.2632	6.026940	55.83223	.7884812	.0764896
Stddev	.0216743	2.3508	.050413	.35505	.0074156	.0006993
%RSD	3.485015	.8571463	.8364625	.6359288	.9404864	.9142486

#1	.6237731	272.2771	5.973866	55.42262	.7911876	.0758004
#2	.5993927	273.6538	6.032771	56.02200	.7941635	.0764697
#3	.6426237	276.8587	6.074185	56.05208	.7800926	.0771986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.858434	.8414545	.8811168	14.87930	.3693727	.3206476
Stddev	.031449	.0081658	.0040467	.04413	.0042650	.0109484
%RSD	.3190064	.9704435	.4592654	.2966129	1.154670	3.414461

#1	9.827091	.8322578	.8773146	14.83770	.3649170	.3192046
#2	9.858223	.8442508	.8806656	14.87459	.3697838	.3104923
#3	9.889988	.8478548	.8853701	14.92560	.3734173	.3322460

Sample Name: N1166-03MS Acquired: 1/17/2022 20:52:07 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6711028	9.048274	2.296024	F 11.87043	6.291041	.2904632
Stddev	.0017411	.059819	.012583	.01074	.001855	.0038200
%RSD	.2594326	.6611069	.5480560	.0904871	.0294933	1.315131
#1	.6695038	8.979673	2.301045	11.85988	6.289065	.2860599
#2	.6729576	9.075603	2.281705	11.87006	6.292746	.2928890
#3	.6708469	9.089548	2.305322	11.88135	6.291311	.2924407

Elem	Sr4077
Units	ppm
Avg	.4023278
Stddev	.0032154
%RSD	.7991946
#1	.3987332
#2	.4049299
#3	.4033205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.433	70067.38	13843.65	3142.394	2091.135
Stddev	62.806	336.27	56.48	21.206	41.679
%RSD	2.838794	.4799174	.4079901	.6748241	1.993126
#1	2179.801	70032.78	13878.35	3164.105	2054.453
#2	2284.838	70419.61	13874.13	3141.347	2082.494
#3	2172.660	69749.75	13778.48	3121.732	2136.456

Sample Name: N1166-03MSD Acquired: 1/17/2022 20:55:50 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6590301	2.042197	1.226998	1.676228	.2110582	154.6944
Stddev	.0061952	.062276	.033590	.018093	.0037033	1.2144
%RSD	.9400465	3.049473	2.737575	1.079364	1.754614	.7850298

#1	.6573759	2.075364	1.236224	1.659472	.2067820	153.3434
#2	.6538299	1.970357	1.189759	1.673799	.2131959	155.0444
#3	.6658845	2.080871	1.255011	1.695412	.2131965	155.6953

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9332301	.1921680	.2293648	140.9752	.6276204	.4079428
Stddev	.0065040	.0018600	.0056065	1.1184	.0014728	.0080390
%RSD	.6969388	.9679167	2.444352	.7933225	.2346657	1.970612

#1	.9261571	.1900663	.2296121	139.6944	.6279436	.4088904
#2	.9345797	.1936021	.2236387	141.7583	.6289047	.3994720
#3	.9389534	.1928354	.2348435	141.4730	.6260128	.4154659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6166566	277.5721	6.073446	54.58293	.7906149	.0777874
Stddev	.0092373	.4450	.057637	.43938	.0153102	.0005315
%RSD	1.497969	.1603093	.9489995	.8049789	1.936498	.6833366

#1	.6060676	277.1638	6.007017	54.07952	.7932761	.0772741
#2	.6230618	277.5062	6.103138	54.77992	.7741485	.0777527
#3	.6208403	278.0464	6.110183	54.88934	.8044201	.0783355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06720	.8411131	.8852392	15.24920	.3829497	.3273944
Stddev	.05101	.0063674	.0031396	.06483	.0009150	.0047888
%RSD	.5066886	.7570255	.3546560	.4251294	.2389291	1.462700

#1	10.09752	.8337936	.8816878	15.30418	.3820694	.3218648
#2	10.00831	.8453758	.8863845	15.17771	.3828839	.3301739
#3	10.09577	.8441698	.8876453	15.26572	.3838958	.3301445

Sample Name: N1166-03MSD Acquired: 1/17/2022 20:55:50 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-011422 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6771914	8.962204	2.298990	F 11.92396	6.451403	.2916760
Stddev	.0074744	.081936	.031705	.10776	.079310	.0036566
%RSD	1.103737	.9142450	1.379065	.9037614	1.229339	1.253661

#1	.6793280	8.869048	2.315136	12.02073	6.436916	.2874951
#2	.6688814	8.994461	2.319373	11.94333	6.380336	.2932560
#3	.6833649	9.023102	2.262463	11.80783	6.536958	.2942770

Elem	Sr4077
Units	ppm
Avg	.4379350
Stddev	.0032503
%RSD	.7421889

#1	.4343433
#2	.4387880
#3	.4406738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.658	69322.32	13951.86	3097.418	2058.936
Stddev	16.517	42.41	107.67	3.246	62.948
%RSD	.7630254	.0611735	.7717059	.1047867	3.057304

#1	2171.167	69304.04	14073.55	3101.068	2030.150
#2	2176.928	69370.80	13868.98	3096.331	2131.130
#3	2145.878	69292.11	13913.05	3094.856	2015.528

Sample Name: N1166-03A Acquired: 1/17/2022 20:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.6879291	2.046781	1.217306	1.817823	.6545200	140.0879
Stddev	.0071651	.054295	.031864	.003323	.0051033	.8046
%RSD	1.041539	2.652701	2.617547	.1828237	.7797043	.5743588

#1	.6836485	2.088055	1.238798	1.815370	.6510504	139.1605
#2	.6839379	1.985275	1.180698	1.821605	.6603797	140.5025
#3	.6962009	2.067012	1.232423	1.816495	.6521298	140.6007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9586891	.1895138	.2248026	127.5438	.6612058	.4093832
Stddev	.0058553	.0001746	.0024094	.3344	.0030578	.0033307
%RSD	.6107554	.0921337	1.071777	.2622030	.4624504	.8135818

#1	.9519493	.1897077	.2262441	127.3113	.6579888	.4119424
#2	.9615944	.1894643	.2220211	127.3931	.6640745	.4056174
#3	.9625235	.1893692	.2261426	127.9271	.6615540	.4105898

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5714002	295.6708	5.893071	52.31186	.7762942	.0794096
Stddev	.0078984	.6917	.033561	.25791	.0063605	.0000943
%RSD	1.382279	.2339589	.5695037	.4930177	.8193459	.1186966

#1	.5678103	295.1309	5.856519	52.05915	.7813435	.0793010
#2	.5804559	295.4310	5.900196	52.30177	.7691506	.0794700
#3	.5659345	296.4506	5.922497	52.57467	.7783883	.0794578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.776505	.9350634	.8056994	15.14226	.4602547	.3536581
Stddev	.048031	.0059540	.0020065	.05248	.0026489	.0062005
%RSD	.4912952	.6367494	.2490365	.3465631	.5755366	1.753246

#1	9.722157	.9318259	.8049378	15.09423	.4602449	.3485707
#2	9.813258	.9314297	.8079751	15.19827	.4576107	.3605647
#3	9.794100	.9419347	.8041852	15.13428	.4629085	.3518388

Sample Name: N1166-03A Acquired: 1/17/2022 20:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7195550	9.750298	2.868213	F 10.82515	5.355392	.2789878
Stddev	.0014652	.066360	.035421	.03261	.015746	.0025996
%RSD	.2036277	.6805928	1.234958	.3012094	.2940227	.9318160

#1	.7183538	9.675934	2.833767	10.86098	5.343598	.2761296
#2	.7211874	9.771476	2.866340	10.81726	5.349305	.2796225
#3	.7191238	9.803484	2.904535	10.79721	5.373273	.2812113

Elem	Sr4077
Units	ppm
Avg	.3185266
Stddev	.0018500
%RSD	.5808042

#1	.3164010
#2	.3194058
#3	.3197731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.635	68171.45	13941.64	3060.779	2061.675
Stddev	4.205	86.18	31.37	15.342	53.154
%RSD	.1968892	.1264146	.2250241	.5012510	2.578184

#1	2132.542	68249.17	13973.83	3072.975	2026.019
#2	2140.423	68186.41	13939.95	3043.553	2122.767
#3	2133.941	68078.77	13911.15	3065.808	2036.239

Sample Name: PB142044BL Acquired: 1/17/2022 21:03:15 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002701	.0010715	-.000634	.0015402	-.000487	.0687143	.0002481
Stddev	.000500	.0005943	.000743	.0044273	.001537	.0213177	.0004113
%RSD	18.50044	55.46740	117.1657	287.4529	315.8716	31.02369	165.7914

#1	-.002840	.0017209	-.000220	.0038111	.000699	.0900887	.0007062
#2	-.003116	.0009391	-.000190	-.003562	.000064	.0686005	-.000089
#3	-.002146	.0005545	-.001493	.004371	-.002223	.0474537	.000127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000064	-.000043	.0590450	-.000022	-.000012	.0003626	.1779148
Stddev	.0000480	.000053	.0177168	.000141	.000165	.0002870	.0531046
%RSD	746.3571	121.9775	30.00565	649.9588	1325.975	79.15642	29.84836

#1	-.000034	-.000081	.0729361	-.000142	-.000196	.0000766	.2335277
#2	.000060	-.000065	.0651056	.000133	.000124	.0006506	.1724802
#3	-.000006	.000017	.0390931	-.000056	.000034	.0003606	.1277364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035282	.0329036	-.000121	.0003471	-.018699	-.000982	-.000301
Stddev	.0005963	.0279286	.000403	.0001159	.002894	.001010	.000161
%RSD	16.90187	84.88012	332.8200	33.40118	15.47847	102.8399	53.53707

#1	.0039350	.0557854	.000215	.0004144	-.022015	-.000267	-.000257
#2	.0038059	.0411434	-.000010	.0004137	-.017404	-.002138	-.000480
#3	.0028436	.0017821	-.000569	.0002132	-.016678	-.000543	-.000167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014685	-.006393	-.000028	-.000429	.0022789	-.017811	.0002408
Stddev	.010237	.000493	.000395	.000263	.0015098	.005732	.0005414
%RSD	69.71214	7.710580	1405.916	61.37193	66.24840	32.18283	224.8423

#1	-.010578	-.005839	.000361	-.000188	.0039178	-.012442	-.000069
#2	-.026338	-.006556	-.000018	-.000710	.0019742	-.017143	.000866
#3	-.007139	-.006783	-.000428	-.000390	.0009448	-.023848	-.000074

Sample Name: PB142044BL Acquired: 1/17/2022 21:03:15 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10624 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001520	-.000641	.0000652
Stddev	.004056	.000464	.0000519
%RSD	266.7801	72.39606	79.51929

#1	.002961	-.000342	.0001227
#2	-.002582	-.001176	.0000509
#3	-.004940	-.000405	.0000220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.425	59991.31	11113.39	2752.973	2683.157
Stddev	77.059	224.05	20.83	23.751	100.897
%RSD	3.875404	.3734669	.1874166	.8627260	3.760386

#1	1942.523	59814.69	11100.25	2767.487	2623.385
#2	2077.390	59915.90	11102.51	2725.564	2799.650
#3	1945.360	60243.33	11137.41	2765.868	2626.436

Sample Name: PB142044BS Acquired: 1/17/2022 21:07:17 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6708061	1.865114	.8563660	1.816615	.6823250	1.784313	.1963420
Stddev	.0136796	.047181	.0212308	.042563	.0116512	.014996	.0013226
%RSD	2.039277	2.529661	2.479174	2.342986	1.707573	.8404444	.6736068

#1	.6865887	1.916236	.8800529	1.861113	.6902207	1.767964	.1948533
#2	.6623530	1.823244	.8390503	1.776295	.6689435	1.787547	.1967910
#3	.6634768	1.855863	.8499948	1.812437	.6878108	1.797428	.1973816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030829	.1720264	.9299450	.3596654	.1744514	.2630356	2.455040
Stddev	.0006790	.0020340	.0053742	.0011702	.0016586	.0032480	.040866
%RSD	.3343681	1.182352	.5779096	.3253625	.9507469	1.234808	1.664588

#1	.2029474	.1737864	.9238297	.3583303	.1758859	.2652961	2.409545
#2	.2038194	.1697997	.9339164	.3605131	.1726352	.2593136	2.488636
#3	.2024817	.1724932	.9320889	.3601529	.1748330	.2644971	2.466940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992544	1.784900	.4243451	.0663245	2.538467	.2818194	.1908221
Stddev	.0041545	.074245	.0046843	.0005047	.071021	.0112321	.0003034
%RSD	2.085042	4.159612	1.103889	.7609429	2.797797	3.985558	.1589789

#1	.1945947	1.705858	.4283706	.0657638	2.474146	.2722340	.1904730
#2	.2005965	1.795670	.4192036	.0667425	2.526570	.2790457	.1909713
#3	.2025719	1.853171	.4254611	.0664671	2.614686	.2941784	.1910219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.172452	.3085393	.3854981	.5817460	.1867697	.7743004	4.522969
Stddev	.234240	.0010555	.0022759	.0016013	.0060354	.0138338	.009169
%RSD	2.866218	.3421061	.5903683	.2752514	3.231444	1.786619	.2027117

#1	7.976567	.3089783	.3853497	.5823321	.1812296	.7608579	4.525555
#2	8.108869	.3093045	.3833001	.5799343	.1858783	.7735485	4.512785
#3	8.431919	.3073351	.3878445	.5829717	.1932012	.7884948	4.530567

Sample Name: PB142044BS Acquired: 1/17/2022 21:07:17 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10624 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009489	.1807276	.1888767
Stddev	.001366	.0035211	.0015492
%RSD	14.39526	1.948291	.8202293

#1	-.010843	.1769556	.1873148
#2	-.008111	.1812993	.1889024
#3	-.009513	.1839278	.1904129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.181	59981.77	11137.81	2746.400	2539.815
Stddev	54.890	163.61	55.27	6.989	71.674
%RSD	2.808855	.2727686	.4962618	.2544915	2.821998

#1	1893.638	60073.07	11167.24	2754.299	2460.208
#2	2000.696	59792.88	11074.05	2743.886	2599.219
#3	1968.209	60079.36	11172.13	2741.016	2560.018

Sample Name: N1146-01DUP Acquired: 1/17/2022 21:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0197942	-.003134	.2267470	.0086430	.0099653	7.962610
Stddev	.0054370	.000704	.0027336	.0020120	.0023094	.024486
%RSD	27.46739	22.46025	1.205557	23.27937	23.17456	.3075150

#1	.0166184	-.003888	.2243769	.0068400	.0126297	7.980414
#2	.0166921	-.002494	.2261267	.0082756	.0085375	7.934686
#3	.0260721	-.003020	.2297374	.0108134	.0087287	7.972730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2788610	.0001626	.0009270	147.1792	.0245725	.0054868
Stddev	.0009748	.0000046	.0000706	1.0094	.0001906	.0001684
%RSD	.3495529	2.854233	7.620785	.6858596	.7756259	3.069574

#1	.2785503	.0001629	.0009772	146.0422	.0245240	.0055771
#2	.2780795	.0001578	.0009576	147.5255	.0247827	.0055909
#3	.2799532	.0001670	.0008462	147.9700	.0244109	.0052925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0783353	10.71589	.1880851	3.107564	.0284377	.0011956
Stddev	.0003211	.12382	.0010526	.037929	.0004436	.0004620
%RSD	.4099126	1.155497	.5596393	1.220534	1.559723	38.64255

#1	.0783452	10.57939	.1872287	3.063844	.0289022	.0010603
#2	.0786514	10.74728	.1892602	3.131664	.0280185	.0017102
#3	.0780094	10.82099	.1877664	3.127185	.0283925	.0008164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	672.4487	.0833091	.3481967	43.05331	.2142665	.0680680
Stddev	1.4585	.0019924	.0009063	.24269	.0023253	.0002490
%RSD	.2168912	2.391586	.2602907	.5636862	1.085213	.3658103

#1	671.8677	.0813411	.3471954	42.83254	.2164248	.0679763
#2	674.1082	.0853251	.3489610	43.01423	.2118042	.0678779
#3	671.3703	.0832610	.3484337	43.31316	.2145704	.0683499

Sample Name: N1146-01DUP Acquired: 1/17/2022 21:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170034	.4152037	F 28.82533	.4304251	F 79.62749	.0220892
Stddev	.0003447	.0079629	.50553	.0037896	1.08342	.0013897
%RSD	2.027171	1.917826	1.753760	.8804313	1.360614	6.291250

#1	.0166077	.4081054	28.41160	.4267239	78.58422	.0204934
#2	.0172383	.4238143	28.67557	.4342973	79.55122	.0230330
#3	.0171642	.4136913	29.38881	.4302540	80.74704	.0227413

Elem	Sr4077
Units	ppm
Avg	1.341798
Stddev	.005346
%RSD	.3984467

#1	1.336486
#2	1.341732
#3	1.347178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.714	52250.46	10872.46	2417.748	1909.651
Stddev	12.199	109.77	57.62	30.619	15.864
%RSD	.7160443	.2100797	.5299674	1.266427	.8307395

#1	1716.835	52123.71	10811.99	2421.204	1925.309
#2	1701.593	52313.07	10878.67	2385.548	1910.056
#3	1692.714	52314.60	10926.73	2446.493	1893.588

Sample Name: N1146-01LX5 Acquired: 1/17/2022 21:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.0000504	-.001008	.0403002	-.000405	.0007729	1.275815
Stddev	.0027733	.001364	.0016681	.001688	.0007530	.007254
%RSD	5507.468	135.2307	4.139150	417.0123	97.42567	.5685677

#1	-.002659	.000559	.0420162	-.001865	.0014473	1.272437
#2	-.000073	-.001923	.0401998	-.000794	.0009108	1.284142
#3	.002883	-.001661	.0386846	.001444	-.000040	1.270867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488251	.0000108	.0001469	26.54908	.0035898	.0011428
Stddev	.0003414	.0000513	.0000413	.34085	.0003475	.0003066
%RSD	.6992371	474.0733	28.09867	1.283854	9.679390	26.82957

#1	.0485068	.0000647	.0001158	26.17602	.0036359	.0013192
#2	.0487828	.0000052	.0001937	26.62697	.0039120	.0013203
#3	.0491856	-.000037	.0001312	26.84424	.0032216	.0007887

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153461	1.883039	.0353704	.5564802	.0045404	.0005222
Stddev	.0001954	.033474	.0004387	.0127944	.0004266	.0001945
%RSD	1.273037	1.777641	1.240356	2.299167	9.395913	37.24623

#1	.0151284	1.846828	.0354054	.5418833	.0048604	.0007460
#2	.0154040	1.889437	.0349152	.5657524	.0047046	.0003947
#3	.0155061	1.912851	.0357906	.5618049	.0040561	.0004258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.6783	.0134702	.0551053	7.485358	.0360657	.0114878
Stddev	.4574	.0023644	.0001625	.140276	.0005430	.0001122
%RSD	.3920403	17.55290	.2949158	1.874007	1.505530	.9769843

#1	116.1850	.0114551	.0549204	7.329025	.0366919	.0115773
#2	117.0885	.0160730	.0552254	7.526818	.0357793	.0115242
#3	116.7614	.0128825	.0551702	7.600231	.0357259	.0113619

Sample Name: N1146-01LX5 Acquired: 1/17/2022 21:15:12 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011420	.0610030	4.579785	.0696395	F 14.36047	.0057369
Stddev	.0011507	.0004716	.068826	.0011519	.04119	.0006593
%RSD	100.7660	.7730978	1.502830	1.654126	.2868000	11.49212

#1	.0004784	.0614858	4.501842	.0701880	14.31331	.0059961
#2	.0024707	.0605434	4.605314	.0704147	14.38934	.0062272
#3	.0004768	.0609797	4.632200	.0683158	14.37876	.0049874

Elem	Sr4077
Units	ppm
Avg	.2394275
Stddev	.0014963
%RSD	.6249311

#1	.2377341
#2	.2399778
#3	.2405707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.795	57310.15	11268.87	2684.179	2264.083
Stddev	33.448	15.03	22.42	22.349	38.808
%RSD	1.790781	.0262187	.1989533	.8326073	1.714092

#1	1859.635	57293.93	11283.92	2696.019	2250.259
#2	1839.181	57312.94	11243.10	2698.117	2234.079
#3	1904.568	57323.59	11279.57	2658.401	2307.910

Sample Name: N1146-01MS Acquired: 1/17/2022 21:19:10 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.8620830	1.951906	1.243774	2.163743	.8335986	10.43607
Stddev	.0086193	.024618	.012973	.024098	.0109960	.13205
%RSD	.9998255	1.261205	1.043016	1.113731	1.319098	1.265337

#1	.8635164	1.966525	1.251917	2.182324	.8435591	10.28662
#2	.8698957	1.965710	1.250591	2.172390	.8354376	10.48459
#3	.8528368	1.923484	1.228814	2.136514	.8217990	10.53700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5204870	.2266447	.2224627	152.6842	.4434019	.2291003
Stddev	.0047167	.0007420	.0016439	1.6730	.0034651	.0017778
%RSD	.9062092	.3274009	.7389782	1.095734	.7814761	.7759710

#1	.5150566	.2267433	.2242529	150.9091	.4414712	.2306784
#2	.5228412	.2258583	.2221141	152.9117	.4413322	.2294482
#3	.5235632	.2273325	.2210209	154.2319	.4474022	.2271743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3667940	14.18975	.4099109	5.108489	.5616202	.0838830
Stddev	.0034250	.14274	.0052238	.040942	.0046836	.0005464
%RSD	.9337785	1.005934	1.274363	.8014413	.8339442	.6513306

#1	.3700165	14.03215	.4041608	5.065215	.5661264	.0833097
#2	.3671682	14.22673	.4112079	5.113640	.5619567	.0843977
#3	.3631971	14.31035	.4143639	5.146611	.5567774	.0839416

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	687.3195	.4179511	.6220791	55.12479	.5164220	.5220314
Stddev	6.3624	.0056205	.0018836	.60438	.0028526	.0042966
%RSD	.9256774	1.344769	.3027874	1.096389	.5523686	.8230520

#1	694.5709	.4115439	.6201567	54.44203	.5189591	.5259248
#2	684.7151	.4202600	.6239214	55.59128	.5133343	.5227479
#3	682.6726	.4220495	.6221591	55.34107	.5169727	.5174217

Sample Name: N1146-01MS Acquired: 1/17/2022 21:19:10 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7385531	.5684324	F 29.05732	6.850619	F 82.50037	.2490755
Stddev	.0054760	.0070773	.74003	.072182	.98602	.0041646
%RSD	.7414434	1.245060	2.546789	1.053663	1.195166	1.672042

#1	.7440031	.5629882	28.22133	6.921977	83.17669	.2450212
#2	.7386047	.5658764	29.32207	6.852240	82.95542	.2488630
#3	.7330516	.5764327	29.62855	6.777640	81.36901	.2533424

Elem	Sr4077
Units	ppm
Avg	1.617259
Stddev	.010844
%RSD	.6705210

#1	1.604819
#2	1.622241
#3	1.624717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.791	51922.99	10878.12	2267.280	1858.346
Stddev	27.913	120.78	36.26	6.508	30.103
%RSD	1.671675	.2326062	.3333296	.2870437	1.619882

#1	1649.665	51905.29	10841.49	2265.588	1833.723
#2	1658.051	51812.04	10914.00	2261.785	1849.409
#3	1701.657	52051.63	10878.87	2274.467	1891.905

Sample Name: N1146-01MSD Acquired: 1/17/2022 21:23:02 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.8662961	1.956287	1.247023	2.173354	.8412651	10.52053
Stddev	.0075539	.002074	.002161	.007794	.0038569	.01806
%RSD	.8719773	.1059934	.1732967	.3586068	.4584615	.1717059

#1	.8724497	1.953916	1.244578	2.180546	.8387948	10.50253
#2	.8578656	1.957759	1.247816	2.165073	.8457094	10.53865
#3	.8685730	1.957186	1.248676	2.174443	.8392912	10.52041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5214322	.2283751	.2232000	153.2180	.4430244	.2297984
Stddev	.0004294	.0010432	.0011708	1.4967	.0017038	.0007868
%RSD	.0823443	.4568091	.5245461	.9768638	.3845836	.3423651

#1	.5218963	.2289590	.2220737	151.5130	.4423110	.2290738
#2	.5213514	.2289955	.2231158	153.8261	.4449689	.2296861
#3	.5210490	.2271706	.2244107	154.3150	.4417932	.2306353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3689607	13.99613	.4118433	5.126681	.5644686	.0839817
Stddev	.0011504	.20795	.0029901	.042399	.0022633	.0002866
%RSD	.3117957	1.485743	.7260238	.8270218	.4009534	.3412297

#1	.3676475	13.76940	.4083948	5.077730	.5624228	.0843113
#2	.3694437	14.04102	.4134214	5.150436	.5640831	.0838432
#3	.3697908	14.17796	.4137137	5.151877	.5668998	.0837908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	679.2783	.4212624	.6187506	54.90436	.5206804	.5249211
Stddev	8.1423	.0051983	.0007682	.12070	.0010401	.0017614
%RSD	1.198664	1.233989	.1241450	.2198361	.1997602	.3355485

#1	680.1066	.4153718	.6181264	54.76561	.5213719	.5229096
#2	686.9747	.4252070	.6196085	54.98510	.5211852	.5256665
#3	670.7535	.4232082	.6185169	54.96239	.5194843	.5261872

Sample Name: N1146-01MSD Acquired: 1/17/2022 21:23:02 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7429419	.5885484	F 29.17359	6.883979	F 82.92847	.2540210
Stddev	.0043539	.0055874	.28981	.038895	.15437	.0008416
%RSD	.5860387	.9493468	.9933931	.5650141	.1861526	.3313205

#1	.7387183	.5948025	28.85204	6.839316	82.80704	.2549123
#2	.7426920	.5867938	29.25407	6.902210	82.87616	.2539109
#3	.7474154	.5840489	29.41465	6.910410	83.10220	.2532399

Elem	Sr4077
Units	ppm
Avg	1.624654
Stddev	.000876
%RSD	.0539313

#1	1.623932
#2	1.624401
#3	1.625628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.875	52419.72	10829.04	2290.598	1848.930
Stddev	10.632	143.85	58.92	10.735	6.474
%RSD	.6401455	.2744189	.5440595	.4686424	.3501665

#1	1649.190	52304.27	10768.64	2280.801	1841.535
#2	1663.456	52374.01	10832.13	2288.921	1851.675
#3	1669.979	52580.87	10886.35	2302.073	1853.580

Sample Name: N1146-01A Acquired: 1/17/2022 21:26:54 Type: Unk
Method: NON EPA-6010-200.7(v1370) 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	.8156315	1.842221	1.183015	2.043988	.7992069	9.287798
Stddev	.0042831	.005980	.003512	.000432	.0065020	.085786
%RSD	.5251295	.3246199	.2969029	.0211507	.8135632	.9236374

#1	.8111365	1.839362	1.180664	2.044460	.7930353	9.243426
#2	.8160923	1.838207	1.181329	2.043611	.7985900	9.386681
#3	.8196655	1.849094	1.187053	2.043893	.8059955	9.233286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4892280	.2142523	.2109937	146.2086	.4174507	.2173326
Stddev	.0047701	.0013897	.0009166	1.3114	.0022773	.0010252
%RSD	.9750222	.6486288	.4344059	.8969402	.5455222	.4716977

#1	.4874471	.2146927	.2105606	144.7095	.4150650	.2168551
#2	.4946323	.2153684	.2103738	147.1430	.4176859	.2166334
#3	.4856046	.2126957	.2120465	146.7735	.4196013	.2185094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3520037	13.38413	.3873579	4.789483	.5332048	.0786917
Stddev	.0019306	.27220	.0033587	.038769	.0024525	.0007378
%RSD	.5484585	2.033726	.8670702	.8094597	.4599605	.9376414

#1	.3504596	13.10097	.3835773	4.749679	.5318154	.0780550
#2	.3513833	13.40758	.3899970	4.827126	.5317624	.0785197
#3	.3541683	13.64385	.3884995	4.791645	.5360366	.0795003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	653.2380	.3918252	.5249622	52.46944	.4994149	.5013440
Stddev	7.2281	.0045736	.0011872	.52189	.0030939	.0042667
%RSD	1.106509	1.167250	.2261461	.9946561	.6195010	.8510469

#1	645.6863	.3866084	.5261614	51.86867	.5005936	.4978174
#2	660.0920	.3937225	.5237874	52.81078	.5017462	.5001278
#3	653.9356	.3951449	.5249377	52.72888	.4959049	.5060867

Sample Name: N1146-01A Acquired: 1/17/2022 21:26:54 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7003748	.5589382	F 27.77250	6.528832	F 80.37618	.2367267
Stddev	.0025260	.0086867	.64197	.019013	.22287	.0025505
%RSD	.3606652	1.554134	2.311529	.2912191	.2772787	1.077383

#1	.7032523	.5489135	27.03162	6.519182	80.22142	.2357566
#2	.6985227	.5642447	28.16389	6.516580	80.27551	.2396198
#3	.6993493	.5636565	28.12201	6.550735	80.63163	.2348036

Elem	Sr4077
Units	ppm
Avg	1.543824
Stddev	.011446
%RSD	.7413929

#1	1.540062
#2	1.556677
#3	1.534732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.517	52243.86	10854.12	2301.674	1855.575
Stddev	4.727	156.70	97.81	11.288	4.040
%RSD	.2836247	.2999406	.9011658	.4904372	.2177131

#1	1669.559	52424.81	10790.78	2288.888	1854.701
#2	1668.921	52153.18	10804.80	2305.876	1859.981
#3	1661.072	52153.61	10966.77	2310.259	1852.044

Sample Name: CCV07 Acquired: 1/17/2022 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.749490	5.229459	4.916817	4.930306	4.615330	9.317438
Stddev	.009136	.004309	.012259	.019125	.012741	.056452
%RSD	.1923514	.0823991	.2493355	.3879022	.2760536	.6058723

#1	4.741049	5.234122	4.929502	4.942971	4.627184	9.264122
#2	4.759190	5.225624	4.915916	4.908306	4.601857	9.376574
#3	4.748231	5.228631	4.905033	4.939639	4.616948	9.311617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.623639	.2616156	2.515679	23.67805	.9557331	2.568827
Stddev	.191814	.0018542	.005085	.20211	.0044152	.004489
%RSD	1.993150	.7087350	.2021168	.8535631	.4619715	.1747472

#1	9.503330	.2601933	2.521540	23.45537	.9507282	2.573696
#2	9.844842	.2637127	2.512453	23.84986	.9573943	2.564853
#3	9.522745	.2609408	2.513044	23.72892	.9590767	2.567932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196405	4.721114	2.536958	23.85175	2.495977	1.199784
Stddev	.001885	.010466	.020098	.18394	.006815	.006285
%RSD	.1575416	.2216792	.7922049	.7711726	.2730295	.5238645

#1	1.198405	4.725145	2.521250	24.01808	2.503823	1.192626
#2	1.194662	4.709232	2.559606	23.88296	2.492575	1.202323
#3	1.196148	4.728964	2.530017	23.65420	2.491534	1.204402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.58785	2.342211	2.516332	23.05917	4.982230	4.873100
Stddev	.11255	.018577	.007123	.08527	.044152	.000856
%RSD	.4982570	.7931305	.2830513	.3697926	.8861841	.0175682

#1	22.47406	2.356255	2.509371	23.01997	4.957688	4.873552
#2	22.59040	2.349229	2.516019	23.00056	5.033200	4.872112
#3	22.69910	2.321147	2.523606	23.15700	4.955800	4.873635

Sample Name: CCV07 Acquired: 1/17/2022 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.436719	4.624123	4.531370	F 3.898582	F 4.127914	F 4.064457
Stddev	.007383	.038051	.030789	.008833	.012917	.022541
%RSD	.1664104	.8228714	.6794636	.2265570	.3129180	.5545957

#1	4.444697	4.593878	4.566922	3.908732	4.137834	4.064588
#2	4.435333	4.666846	4.513478	3.894380	4.113308	4.086932
#3	4.430127	4.611647	4.513711	3.892636	4.132600	4.041850

Elem	Sr4077
Units	ppm
Avg	F 4.406683
Stddev	.040894
%RSD	.9280069

#1	4.377566
#2	4.453436
#3	4.389046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.506	59447.33	11435.81	2651.148	2230.963
Stddev	2.942	129.02	77.33	4.171	5.472
%RSD	.1574597	.2170282	.6762478	.1573124	.2452762

#1	1865.693	59592.96	11458.73	2655.850	2225.080
#2	1871.562	59401.69	11349.61	2649.695	2235.901
#3	1868.263	59347.33	11499.10	2647.898	2231.907

Sample Name: CCB07 Acquired: 1/17/2022 21:34:43 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001303	.0020032	-.000230	-.002108	.0002348	-.004868	.0000016
Stddev	.001204	.0001449	.000204	.000365	.0007996	.003476	.0001430
%RSD	92.44016	7.231035	88.79374	17.33844	340.5279	71.40613	8804.447

#1	-.000602	.0021638	-.000047	-.002327	-.000187	-.008814	.0000728
#2	-.000614	.0019632	-.000450	-.001686	.001157	-.002261	-.000163
#3	-.002694	.0018825	-.000192	-.002310	-.000266	-.003527	.000095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	.0001248	.0013991	.0002349	.0001069	-.000027	-.006277
Stddev	.0000275	.0000787	.0039521	.0002711	.0001017	.000276	.009275
%RSD	47.38955	63.08526	282.4827	115.3844	95.08182	1012.008	147.7708

#1	.0000894	.0000381	-.001167	-.000031	.0000821	.000167	.003145
#2	.0000473	.0001443	.005950	.000511	.0000200	-.000343	-.015398
#3	.0000376	.0001918	-.000586	.000225	.0002187	.000094	-.006577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004288	-.009676	-.000096	.0006599	.0445876	-.001069	-.000597
Stddev	.0001991	.007664	.000104	.0002491	.0043005	.001527	.000092
%RSD	46.42540	79.21105	107.9453	37.74092	9.644996	142.8726	15.39339

#1	.0003439	-.000848	.000002	.0009323	.0495173	-.000053	-.000696
#2	.0002862	-.013550	-.000086	.0006037	.0416053	-.000329	-.000580
#3	.0006562	-.014629	-.000204	.0004438	.0426403	-.002825	-.000514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245289	-.002900	.0031979	-.001092	-.003817	-.006535	-.000281
Stddev	.0157660	.000169	.0014609	.000938	.000106	.004066	.000986
%RSD	64.27540	5.818094	45.68211	85.92937	2.789567	62.22477	351.2658

#1	.0331354	-.003001	.0047703	-.002174	-.003804	-.002850	.000604
#2	.0341185	-.002994	.0029406	-.000595	-.003929	-.010897	-.000103
#3	.0063327	-.002705	.0018828	-.000506	-.003717	-.005856	-.001344

Sample Name: CCB07 Acquired: 1/17/2022 21:34:43 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6DMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002681	.0001127	.0001110
Stddev	.003224	.0013507	.0000323
%RSD	120.2396	1198.630	29.13969

#1	-.006125	.0016021	.0000776
#2	-.002185	-.001033	.0001131
#3	.000266	-.000231	.0001421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.509	61292.46	11456.44	2888.825	2644.918
Stddev	8.888	95.72	14.53	37.307	17.560
%RSD	.4485469	.1561652	.1267948	1.291438	.6639282

#1	1973.841	61183.95	11453.73	2872.609	2633.485
#2	1991.250	61328.56	11472.13	2931.497	2665.137
#3	1979.436	61364.88	11443.45	2862.371	2636.131

Sample Name: N1146-02DUP Acquired: 1/17/2022 21:38:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001967	-.000180	-.000577	.0004429	-.000665	.0096846	.0188294
Stddev	.001002	.000796	.000186	.0011203	.001027	.0056045	.0001116
%RSD	50.93841	443.3552	32.18702	252.9445	154.4722	57.87040	.5927829

#1	-.002416	.000570	-.000387	.0017125	.000322	.0101304	.0188890
#2	-.000819	-.001016	-.000758	-.000407	-.001727	.0150529	.0187006
#3	-.002666	-.000093	-.000587	.000023	-.000588	.0038705	.0188986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0000701	14.14354	.0012678	-.000054	.0013872	.0219331
Stddev	.000005	.0000550	.11083	.0002555	.000282	.0002587	.0042046
%RSD	6.456670	78.48105	.7835812	20.15498	518.7993	18.65254	19.17005

#1	-.000081	.0000127	14.01564	.0015057	-.000296	.0016074	.0175276
#2	-.000076	.0000752	14.20379	.0013000	-.000123	.0011022	.0223690
#3	-.000071	.0001224	14.21120	.0009977	.000256	.0014520	.0259028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006220	.1800605	.0012145	.0003414	64.29579	.0059372	.0151114
Stddev	.0002660	.0057646	.0002296	.0002468	.10239	.0009152	.0001168
%RSD	42.77004	3.201494	18.90186	72.30240	.1592489	15.41476	.7732136

#1	.0007653	.1754118	.0013968	.0000815	64.23976	.0069884	.0152458
#2	.0003150	.1782590	.0009567	.0005727	64.23364	.0053175	.0150334
#3	.0007857	.1865108	.0012899	.0003699	64.41397	.0055058	.0150551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.777107	.0287585	.0064260	.0022339	-.004121	1.603714	.0096555
Stddev	.025591	.0009267	.0000740	.0008187	.000191	.015409	.0016080
%RSD	.6775328	3.222493	1.151505	36.64886	4.627539	.9608498	16.65389

#1	3.752124	.0281179	.0064329	.0017517	-.004159	1.594983	.0080700
#2	3.775933	.0298211	.0064963	.0017707	-.004290	1.621506	.0096115
#3	3.803266	.0283364	.0063488	.0031791	-.003915	1.594653	.0112851

Sample Name: N1146-02DUP Acquired: 1/17/2022 21:38:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.590214	-.001282	.1264203
Stddev	.007651	.000735	.0006271
%RSD	.1008054	57.32031	.4960194

#1	7.598735	-.001248	.1257086
#2	7.587978	-.000565	.1266607
#3	7.583931	-.002033	.1268915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.245	59966.16	11789.59	2775.974	2484.624
Stddev	14.762	300.08	11.47	39.808	20.024
%RSD	.7485098	.5004186	.0972873	1.434019	.8059224

#1	1963.979	59626.96	11781.26	2738.593	2470.671
#2	1963.468	60074.47	11784.83	2817.831	2475.634
#3	1989.289	60197.06	11802.67	2771.498	2507.568

Sample Name: N1146-02LX5 Acquired: 1/17/2022 21:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002328	-.000256	-.001467	.0000156	-.000727	-.006837	.0035960
Stddev	.002587	.001355	.001376	.0028215	.000607	.002917	.0001855
%RSD	111.1153	529.1210	93.75300	18052.66	83.45194	42.66749	5.158622

#1	.000638	-.001821	.000067	-.001491	-.001312	-.004949	.0034024
#2	-.004116	.000534	-.002591	.003271	-.000769	-.010197	.0037722
#3	-.003507	.000519	-.001878	-.001733	-.000101	-.005365	.0036133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	.0000273	2.764095	-.000019	-.000104	.0004998	.0060048
Stddev	.0000093	.0000872	.027487	.000164	.000126	.0004213	.0074464
%RSD	46.57618	318.8496	.9944223	861.7082	121.3283	84.29785	124.0082

#1	.0000145	.0000995	2.747438	-.000167	.000028	.0003930	.0027767
#2	.0000306	.0000519	2.749026	-.000047	-.000222	.0001422	.0145205
#3	.0000146	-.000069	2.795821	.000157	-.000116	.0009643	.0007171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	.0449642	.0002036	.0004563	12.22063	.0009627	.0025235
Stddev	.0001415	.0077698	.0002720	.0001735	.03531	.0027308	.0001747
%RSD	340.5024	17.27992	133.5693	38.02724	.2889595	283.6540	6.924338

#1	.0000842	.0411237	.0005069	.0005414	12.18671	-.000957	.0024005
#2	.0001569	.0539063	.0001227	.0005708	12.21798	-.000243	.0027235
#3	-.000116	.0398624	-.000019	.0002567	12.25719	.004089	.0024466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7131758	-.000042	.0003179	-.000805	-.004122	.2901184	.0017180
Stddev	.0211456	.000396	.0004512	.000204	.000361	.0072575	.0013741
%RSD	2.964990	942.3004	141.9209	25.31336	8.752221	2.501579	79.98478

#1	.7052040	.000249	.0007159	-.000622	-.003706	.2958878	.0020249
#2	.6971749	.000117	.0004102	-.000768	-.004319	.2819699	.0029126
#3	.7371486	-.000493	-.000172	-.001025	-.004342	.2924975	.0002163

Sample Name: N1146-02LX5 Acquired: 1/17/2022 21:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.472364	-.000197	.0257353
Stddev	.001202	.001093	.0004590
%RSD	.0816638	554.4054	1.783578

#1	1.470985	-.000583	.0256877
#2	1.472910	.001036	.0253019
#3	1.473196	-.001044	.0262162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.293	60735.72	11747.88	2792.854	2598.363
Stddev	58.878	291.87	91.80	33.513	80.883
%RSD	2.959752	.4805559	.7813985	1.199969	3.112840

#1	2054.933	60626.23	11663.77	2754.210	2688.104
#2	1941.137	60514.42	11845.80	2813.948	2531.089
#3	1971.808	61066.50	11734.08	2810.403	2575.897

Sample Name: N1146-02MS Acquired: 1/17/2022 21:46:47 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7312615	1.909382	.9201467	1.861692	.7363865	1.985276	.2337578
Stddev	.0167691	.041260	.0218461	.045686	.0123433	.024397	.0031181
%RSD	2.293179	2.160919	2.374193	2.454020	1.676206	1.228877	1.333909
#1	.7483684	1.930339	.9342799	1.884392	.7439176	1.957632	.2301586
#2	.7305641	1.935958	.9311753	1.891583	.7431003	2.003794	.2356408
#3	.7148519	1.861850	.8949848	1.809102	.7221414	1.994402	.2354740
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137616	.1915016	15.16693	.4015513	.1968396	.2792604	2.734032
Stddev	.0002617	.0022270	.19123	.0018818	.0020249	.0037342	.029371
%RSD	.1224344	1.162893	1.260858	.4686217	1.028688	1.337169	1.074258
#1	.2134681	.1933265	14.96642	.3998792	.1978858	.2808874	2.706107
#2	.2139708	.1921582	15.18708	.4011857	.1981275	.2819051	2.731329
#3	.2138458	.1890202	15.34729	.4035891	.1945057	.2749888	2.764661
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155332	2.129491	.4730483	.0719626	67.68874	.3205768	.2182046
Stddev	.0022098	.011585	.0050327	.0005233	.78102	.0068498	.0004820
%RSD	1.025281	.5440362	1.063884	.7271923	1.153839	2.136717	.2209027
#1	.2130011	2.119661	.4773346	.0716063	66.78774	.3129416	.2183596
#2	.2170724	2.142264	.4743036	.0717181	68.10552	.3261825	.2176641
#3	.2165261	2.126548	.4675068	.0725634	68.17296	.3226064	.2185900
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.15122	.3371266	.4384720	.6418063	.2055491	2.427532	5.072138
Stddev	.21500	.0006176	.0015990	.0030555	.0032000	.047528	.019778
%RSD	1.634795	.1832023	.3646708	.4760803	1.556817	1.957863	.3899407
#1	12.90553	.3365909	.4390271	.6436630	.2018923	2.373412	5.053015
#2	13.30486	.3378022	.4397194	.6382797	.2078369	2.462476	5.070887
#3	13.24327	.3369868	.4366694	.6434761	.2069179	2.446707	5.092513

Sample Name: N1146-02MS Acquired: 1/17/2022 21:46:47 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.747777	.1989876	.3366850
Stddev	.036766	.0033026	.0034263
%RSD	.4745310	1.659716	1.017664

#1	7.721407	.1954334	.3328171
#2	7.732149	.2019618	.3378981
#3	7.789775	.1995676	.3393397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.377	60178.70	11520.44	2738.510	2410.329
Stddev	51.109	50.42	19.20	10.062	61.196
%RSD	2.635310	.0837856	.1666666	.3674235	2.538907

#1	1908.458	60150.89	11510.12	2729.754	2371.109
#2	1911.304	60236.90	11508.62	2749.502	2379.035
#3	1998.369	60148.31	11542.60	2736.275	2480.844

Sample Name: N1146-02MSD Acquired: 1/17/2022 21:50:37 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7303261	1.917777	.9255748	1.858308	.7364718	1.992082	.2328015
Stddev	.0091847	.022116	.0088191	.023118	.0038675	.035843	.0034393
%RSD	1.257618	1.153211	.9528286	1.244047	.5251391	1.799295	1.477365

#1	.7391099	1.934295	.9328472	1.871817	.7388623	1.950961	.2289425
#2	.7207871	1.892651	.9157651	1.831614	.7320098	2.008577	.2339187
#3	.7310813	1.926385	.9281119	1.871494	.7385433	2.016709	.2355434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162816	.1927717	15.27184	.4036702	.1975105	.2812735	2.730147
Stddev	.0006740	.0006059	.14348	.0012263	.0003156	.0006213	.041050
%RSD	.3116166	.3143229	.9394887	.3037853	.1597889	.2208904	1.503586

#1	.2155137	.1934255	15.11983	.4023831	.1977851	.2819878	2.684413
#2	.2165557	.1926605	15.29079	.4038026	.1975807	.2808585	2.742223
#3	.2167753	.1922291	15.40490	.4048249	.1971658	.2809743	2.763804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2152764	2.155291	.4761494	.0721871	67.16754	.3188326	.2177989
Stddev	.0023575	.048234	.0014535	.0001721	.78359	.0089076	.0005186
%RSD	1.095118	2.237947	.3052531	.2383751	1.166615	2.793806	.2381095

#1	.2125551	2.104099	.4771783	.0722638	66.26497	.3122923	.2183780
#2	.2165752	2.161887	.4767833	.0723075	67.56375	.3152279	.2176414
#3	.2166989	2.199889	.4744867	.0719900	67.67390	.3289775	.2173773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87225	.3415357	.4390244	.6417960	.2063036	2.438872	5.058650
Stddev	.22237	.0004140	.0006214	.0035502	.0048829	.052961	.026116
%RSD	1.727527	.1212072	.1415423	.5531602	2.366846	2.171541	.5162735

#1	12.99227	.3411412	.4397162	.6431754	.2028723	2.397427	5.071889
#2	13.00883	.3414992	.4385136	.6444494	.2041447	2.420652	5.075496
#3	12.61566	.3419667	.4388433	.6377631	.2118938	2.498538	5.028566

Sample Name: N1146-02MSD Acquired: 1/17/2022 21:50:37 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-FRACLIQ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.718073	.2016064	.3360954
Stddev	.028273	.0027581	.0033277
%RSD	.3663197	1.368041	.9900905

#1	7.724224	.1995318	.3322651
#2	7.742764	.2005511	.3377466
#3	7.687231	.2047363	.3382746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.057	60156.70	11417.92	2751.518	2409.362
Stddev	26.087	94.14	24.13	11.161	27.230
%RSD	1.343284	.1564991	.2113220	.4056414	1.130177

#1	1922.577	60179.09	11445.78	2742.426	2385.988
#2	1971.695	60053.38	11403.70	2748.153	2439.262
#3	1931.899	60237.64	11404.28	2763.975	2402.837

Sample Name: N1146-02A Acquired: 1/17/2022 21:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7415515	1.936885	.9304006	1.879685	.7382974	1.977372	.2289799
Stddev	.0073601	.033143	.0178597	.032739	.0068954	.025856	.0040335
%RSD	.9925267	1.711157	1.919565	1.741744	.9339644	1.307618	1.761498

#1	.7420664	1.959137	.9428755	1.899170	.7413881	1.951970	.2246414
#2	.7486407	1.952723	.9383845	1.897997	.7431068	1.976487	.2296823
#3	.7339475	1.898794	.9099417	1.841887	.7303973	2.003660	.2326161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153806	.1923965	14.59222	.3984452	.1974148	.2806508	2.726439
Stddev	.0010584	.0012187	.20569	.0044869	.0019802	.0008739	.050651
%RSD	.4914273	.6334426	1.409557	1.126106	1.003048	.3113671	1.857788

#1	.2145788	.1934445	14.37067	.3932840	.1986733	.2814683	2.668156
#2	.2149826	.1926858	14.62888	.4006334	.1984388	.2807541	2.751350
#3	.2165803	.1910591	14.77711	.4014182	.1951324	.2797298	2.759812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139025	2.102983	.4756685	.0716959	63.76977	.3156876	.2154202
Stddev	.0025173	.053384	.0025156	.0011340	1.21273	.0093348	.0007402
%RSD	1.176862	2.538503	.5288616	1.581702	1.901732	2.956978	.3436012

#1	.2110205	2.048936	.4777412	.0703885	62.38204	.3078191	.2150309
#2	.2150160	2.104332	.4763947	.0722867	64.30128	.3132418	.2149559
#3	.2156711	2.155679	.4728697	.0724125	64.62600	.3260018	.2162738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89147	.3467066	.4379180	.6471228	.2054970	2.424240	5.123093
Stddev	.31341	.0025133	.0004905	.0024067	.0036235	.047839	.013252
%RSD	2.431152	.7249089	.1120039	.3719088	1.763286	1.973349	.2586646

#1	12.54714	.3439950	.4373772	.6481221	.2020816	2.371570	5.112576
#2	12.96718	.3471668	.4380426	.6443775	.2051116	2.436153	5.118726
#3	13.16009	.3489580	.4383341	.6488689	.2092978	2.464996	5.137977

Sample Name: N1146-02A Acquired: 1/17/2022 21:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.493190	.2000885	.3279575
Stddev	.019002	.0037490	.0050185
%RSD	.2535871	1.873675	1.530240

#1	7.477690	.1960860	.3224868
#2	7.487490	.2006612	.3290380
#3	7.514389	.2035182	.3323479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.435	60674.40	11518.37	2777.154	2406.068
Stddev	21.466	384.25	9.71	9.215	26.639
%RSD	1.105095	.6332915	.0843382	.3318177	1.107169

#1	1927.544	61112.04	11525.33	2787.542	2386.746
#2	1932.722	60392.35	11522.52	2769.964	2395.000
#3	1967.041	60518.82	11507.27	2773.957	2436.457

Sample Name: N1130-02 Acquired: 1/17/2022 21:58:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003409	-.001341	.0340303	.0018548	-.001731	.0360148	.2385599
Stddev	.001133	.000739	.0019306	.0020928	.001963	.0003239	.0018938
%RSD	33.23727	55.14671	5.673159	112.8269	113.4528	.8993499	.7938518

#1	-.004353	-.000818	.0357052	.0038235	.000280	.0356519	.2365285
#2	-.002153	-.002187	.0344669	.0020842	-.001830	.0362747	.2402768
#3	-.003720	-.001017	.0319188	-.000343	-.003643	.0361177	.2388744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0001010	11.33205	.0001561	.0033300	.0028019	.0623776
Stddev	.000031	.0000249	.06924	.0001253	.0002004	.0000465	.0034802
%RSD	472.4815	24.67392	.6110172	80.25860	6.019319	1.658624	5.579201

#1	-.000040	.0000867	11.25446	.0001114	.0035214	.0027586	.0609546
#2	-.000002	.0001298	11.35417	.0000593	.0033470	.0028510	.0663438
#3	.000022	.0000866	11.38754	.0002977	.0031216	.0027961	.0598345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252212	1.962961	.0002758	.0003724	273.8913	-.001230	.1549198
Stddev	.017774	.062060	.0001420	.0001520	2.8472	.001408	.0010553
%RSD	1.419394	3.161533	51.50441	40.80537	1.039553	114.4182	.6811662

#1	1.231926	1.893642	.0004318	.0004028	271.9323	-.002200	.1537305
#2	1.265049	2.013354	.0002416	.0005069	277.1574	.000384	.1552849
#3	1.259662	1.981887	.0001540	.0002075	272.5843	-.001875	.1557440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929649	.0500231	-.000813	.0037801	-.003569	.5648314	.1051519
Stddev	.036249	.0004074	.000243	.0004044	.000391	.0137038	.0015303
%RSD	1.878530	.8143946	29.92242	10.69755	10.95579	2.426170	1.455344

#1	1.888136	.0495605	-.000533	.0033133	-.004012	.5490156	.1050365
#2	1.945774	.0503284	-.000973	.0040042	-.003427	.5723047	.1067366
#3	1.955039	.0501804	-.000934	.0040228	-.003270	.5731740	.1036825

Sample Name: N1130-02 Acquired: 1/17/2022 21:58:13 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5129755	-.001938	.0948882
Stddev	.0033987	.000252	.0006956
%RSD	.6625422	12.99238	.7330691

#1	.5168959	-.001884	.0943165
#2	.5111695	-.001717	.0956626
#3	.5108610	-.002212	.0946853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.928	57558.35	11624.05	2708.554	2334.291
Stddev	120.185	90.33	35.74	12.842	146.082
%RSD	6.150936	.1569432	.3074760	.4741346	6.258085

#1	1858.331	57463.51	11656.92	2706.706	2217.641
#2	1914.604	57568.16	11586.00	2722.219	2287.095
#3	2088.849	57643.38	11629.24	2696.735	2498.136

Sample Name: N1130-05 Acquired: 1/17/2022 22:02:21 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000829	-.001346	.0024554	.0005908	-.001599	.0348608	.3275476
Stddev	.001023	.000936	.0001791	.0006736	.001158	.0069700	.0043586
%RSD	123.3995	69.52442	7.295832	114.0231	72.40103	19.99390	1.330684

#1	-.002010	-.000288	.0022485	-.000133	-.000262	.0327721	.3241746
#2	-.000193	-.001684	.0025555	.001199	-.002253	.0426364	.3324690
#3	-.000285	-.002067	.0025620	.000707	-.002282	.0291739	.3259992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000996	.0001630	13.29739	-.000450	.0077317	.0007684	1.044323
Stddev	.0000408	.0000237	.17865	.000253	.0006080	.0001124	.023381
%RSD	40.91209	14.54806	1.343502	56.33441	7.863377	14.62366	2.238863

#1	.0000525	.0001538	13.10484	-.000158	.0081755	.0006494	1.017336
#2	.0001226	.0001900	13.45778	-.000615	.0079810	.0008727	1.057137
#3	.0001237	.0001453	13.32955	-.000576	.0070387	.0007832	1.058495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423950	1.395497	.0015250	.0000522	274.6765	-.001125	.1735182
Stddev	.024828	.012016	.0001657	.0000616	2.3740	.000899	.0029310
%RSD	1.024283	.8610504	10.86396	118.0780	.8642721	79.90134	1.689166

#1	2.396614	1.384516	.0017162	-.000014	273.6413	-.001425	.1752973
#2	2.445099	1.408332	.0014229	.000109	272.9959	-.000114	.1751222
#3	2.430139	1.393642	.0014360	.000062	277.3922	-.001835	.1701353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566336	.0541668	-.000847	.0024161	-.004939	.4907944	.0159050
Stddev	.046342	.0010554	.000147	.0003769	.001290	.0109104	.0026687
%RSD	2.958646	1.948411	17.36830	15.59879	26.11783	2.223008	16.77901

#1	1.527215	.0536330	-.000686	.0026453	-.004439	.4808913	.0184322
#2	1.554278	.0534850	-.000878	.0019811	-.006405	.5024901	.0131143
#3	1.617515	.0553825	-.000976	.0026219	-.003975	.4890018	.0161686

Sample Name: N1130-05 Acquired: 1/17/2022 22:02:21 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6878170	-.001527	.1128695
Stddev	.0104512	.000678	.0011991
%RSD	1.519480	44.41555	1.062353

#1	.6936146	-.001379	.1117271
#2	.6940844	-.002267	.1141182
#3	.6757520	-.000935	.1127631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.206	58108.43	11821.64	2762.076	2368.148
Stddev	148.653	152.09	67.74	87.242	178.730
%RSD	7.491831	.2617396	.5729920	3.158554	7.547255

#1	1920.188	57932.82	11817.92	2676.748	2293.223
#2	1878.287	58197.66	11755.83	2758.367	2239.074
#3	2154.143	58194.82	11891.16	2851.113	2572.146

Sample Name: N1136-02 Acquired: 1/17/2022 22:06:29 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002189	-.002172	6.346389	.0001398	-.000451	.0076873	.4449413
Stddev	.003230	.001459	.088432	.0021389	.001379	.0008711	.0051598
%RSD	147.5747	67.16285	1.393419	1529.532	305.3589	11.33218	1.159664

#1	.000901	-.000887	6.293009	-.001767	-.001683	.0073986	.4389903
#2	-.005542	-.001871	6.297694	-.000266	.001038	.0069972	.4476676
#3	-.001925	-.003757	6.448466	.002452	-.000709	.0086662	.4481661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	.0028448	76.98618	.0008492	.0060155	-.001987	.1011311
Stddev	.0000666	.0000835	.65350	.0004177	.0000667	.000836	.0091051
%RSD	19336.96	2.935095	.8488507	49.19195	1.108755	42.06539	9.003314

#1	.0000106	.0027545	76.29846	.0004171	.0059693	-.002635	.1045234
#2	.0000612	.0028605	77.06109	.0012509	.0060920	-.001044	.0908168
#3	-.000071	.0029192	77.59900	.0008795	.0059853	-.002283	.1080531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2944295	.6756250	.0040336	.0002807	248.0562	-.002381	.2266491
Stddev	.0031185	.0100594	.0003835	.0001903	2.5566	.001617	.0000976
%RSD	1.059167	1.488904	9.507779	67.78316	1.030635	67.91929	.0430430

#1	.2908288	.6794620	.0038378	.0001064	246.5049	-.003959	.2266107
#2	.2962624	.6832013	.0037874	.0004837	251.0069	-.002455	.2267601
#3	.2961974	.6642118	.0044754	.0002520	246.6567	-.000728	.2265767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023489	.0323891	-.001234	.0000134	-.005663	.3020784	.0006119
Stddev	.029085	.0006554	.000070	.0005590	.000806	.0018549	.0001214
%RSD	2.841764	2.023531	5.650050	4160.834	14.23222	.6140356	19.83478

#1	1.004529	.0331080	-.001290	-.000294	-.005933	.3027802	.0004831
#2	1.008963	.0318248	-.001256	-.000324	-.004756	.3034799	.0006284
#3	1.056977	.0322346	-.001156	.000659	-.006299	.2999750	.0007241

Sample Name: N1136-02 Acquired: 1/17/2022 22:06:29 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6479064	.0013002	.2272321
Stddev	.0099193	.0014521	.0016152
%RSD	1.530974	111.6811	.7108229

#1	.6449481	-.000252	.2254101
#2	.6589683	.002625	.2277981
#3	.6398028	.001528	.2284881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.724	59662.64	12051.55	2774.743	2268.796
Stddev	57.267	390.92	28.92	48.811	29.990
%RSD	3.038461	.6552134	.2399724	1.759121	1.321830

#1	1937.322	59360.08	12024.55	2736.072	2287.226
#2	1823.718	59523.82	12048.03	2758.569	2284.971
#3	1893.131	60104.02	12082.07	2829.588	2234.191

Sample Name: CCV08 Acquired: 1/17/2022 22:10:35 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18454 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.632306	5.153404	4.856043	4.795819	F 4.479243	9.044642
Stddev	.033926	.032371	.029402	.037282	.036204	.210089
%RSD	.7323690	.6281435	.6054638	.7773947	.8082600	2.322806

#1	4.663014	5.172025	4.859515	4.828044	4.507612	8.853193
#2	4.638017	5.172161	4.883555	4.804428	4.491649	9.269394
#3	4.595887	5.116025	4.825060	4.754985	4.438467	9.011339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.380941	.2616369	2.482989	23.58404	.9459430	2.532191
Stddev	.346025	.0033447	.016140	.31958	.0013204	.017575
%RSD	3.688598	1.278367	.6500198	1.355068	.1395859	.6940606

#1	8.995315	.2594334	2.485999	23.31102	.9459591	2.537722
#2	9.664323	.2654855	2.497413	23.93555	.9446146	2.546336
#3	9.483185	.2599918	2.465557	23.50553	.9472553	2.512516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162895	4.662584	2.507348	23.67865	2.458316	1.182281
Stddev	.007604	.017809	.046014	.52371	.017853	.002841
%RSD	.6538582	.3819641	1.835169	2.211733	.7262204	.2403217

#1	1.169617	4.642930	2.463414	23.35916	2.465569	1.182177
#2	1.164424	4.667170	2.555193	24.28304	2.471401	1.179493
#3	1.154643	4.677651	2.503438	23.39373	2.437978	1.185173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.67973	2.325812	2.475793	F 22.26670	4.940735	4.764307
Stddev	.25310	.050669	.015512	.21027	.064710	.028246
%RSD	1.167443	2.178547	.6265552	.9443421	1.309720	.5928583

#1	21.39332	2.296032	2.458610	22.02417	4.902439	4.781686
#2	21.87329	2.384316	2.480008	22.37802	5.015448	4.779520
#3	21.77258	2.297087	2.488763	22.39790	4.904319	4.731716

Sample Name: CCV08 Acquired: 1/17/2022 22:10:35 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18454 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.375030	4.518464	F 4.375341	F 3.813864	F 4.063698	F 3.916182
Stddev	.020677	.102476	.068108	.020535	.006895	.051721
%RSD	.4726207	2.267939	1.556634	.5384433	.1696710	1.320699

#1	4.376782	4.423948	4.330795	3.826437	4.067528	3.875032
#2	4.394775	4.627377	4.453743	3.824988	4.067827	3.974241
#3	4.353532	4.504068	4.341486	3.790166	4.055738	3.899272

Elem	Sr4077
Units	ppm
Avg	F 4.279889
Stddev	.054661
%RSD	1.277156

#1	4.242674
#2	4.342645
#3	4.254348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.377	59700.44	11355.75	2686.427	2252.850
Stddev	16.612	48.58	136.24	7.696	19.675
%RSD	.8755197	.0813758	1.199709	.2864756	.8733510

#1	1886.159	59689.40	11416.97	2695.269	2243.858
#2	1889.511	59753.60	11199.65	2682.781	2239.278
#3	1916.461	59658.34	11450.64	2681.232	2275.415

Sample Name: CCB08 Acquired: 1/17/2022 22:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18454 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003636	.0004761	-.000899	.0005827	.0004185	-.002162	.0006927
Stddev	.002738	.0015412	.000673	.0007232	.0009539	.002010	.0001996
%RSD	75.31343	323.7473	74.92854	124.1098	227.9510	92.98564	28.80843

#1	-.001055	.0010280	-.000520	.0013973	.0011841	-.004446	.0008212
#2	-.006508	-.001265	-.000500	.0003342	-.000650	-.001374	.0007942
#3	-.003344	.001665	-.001676	.0000165	.000721	-.000665	.0004628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000144	.0000944	-.007803	-.000039	.0001781	.0000572	-.002273
Stddev	.0000021	.0000522	.002524	.000351	.0002249	.0002111	.003121
%RSD	14.39402	55.29945	32.34800	888.7790	126.3228	369.3538	137.3412

#1	.0000166	.0001021	-.006603	.000352	.0004271	.0002769	-.005807
#2	.0000139	.0001424	-.006104	-.000326	.0001175	-.000144	.000108
#3	.0000126	.0000388	-.010704	-.000144	-.000010	.000039	-.001119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004674	.0117450	-.000040	.0005736	.0400995	-.000436	-.000367
Stddev	.0005335	.0114156	.000070	.0001451	.0018097	.000600	.000486
%RSD	114.1351	97.19588	175.2366	25.29657	4.513137	137.4480	132.4105

#1	-.000149	.0082782	-.000009	.0006491	.0388832	-.000852	.000170
#2	.000772	.0024646	.000009	.0004063	.0392360	.000251	-.000776
#3	.000779	.0244921	-.000120	.0006653	.0421793	-.000708	-.000496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117781	-.002646	.0029607	-.001331	-.004040	-.020073	-.000879
Stddev	.0230634	.000429	.0012184	.000511	.000578	.006265	.001824
%RSD	195.8156	16.21668	41.15286	38.36400	14.30591	31.21318	207.4703

#1	.0130888	-.002167	.0041990	-.001644	-.004185	-.025798	-.001813
#2	.0341582	-.002775	.0029199	-.001608	-.003404	-.021041	.001223
#3	-.011913	-.002996	.0017632	-.000742	-.004532	-.013380	-.002048

Sample Name: CCB08 Acquired: 1/17/2022 22:14:31 Type: Unk
 Method: NON EPA-6010-200.7(v1370) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18454 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003641	.0008309	.0003409
Stddev	.001957	.0006771	.0001342
%RSD	53.76281	81.49107	39.38120

#1	-.005849	.0003898	.0004389
#2	-.002119	.0016106	.0003958
#3	-.002954	.0004924	.0001879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.657	60504.64	11123.24	2804.778	2854.839
Stddev	126.150	277.06	102.95	16.326	160.372
%RSD	5.879331	.4579173	.9255743	.5820942	5.617538

#1	2000.696	60399.06	11167.97	2789.010	2670.681
#2	2205.736	60295.89	11196.27	2803.714	2930.084
#3	2230.538	60818.97	11005.49	2821.610	2963.752