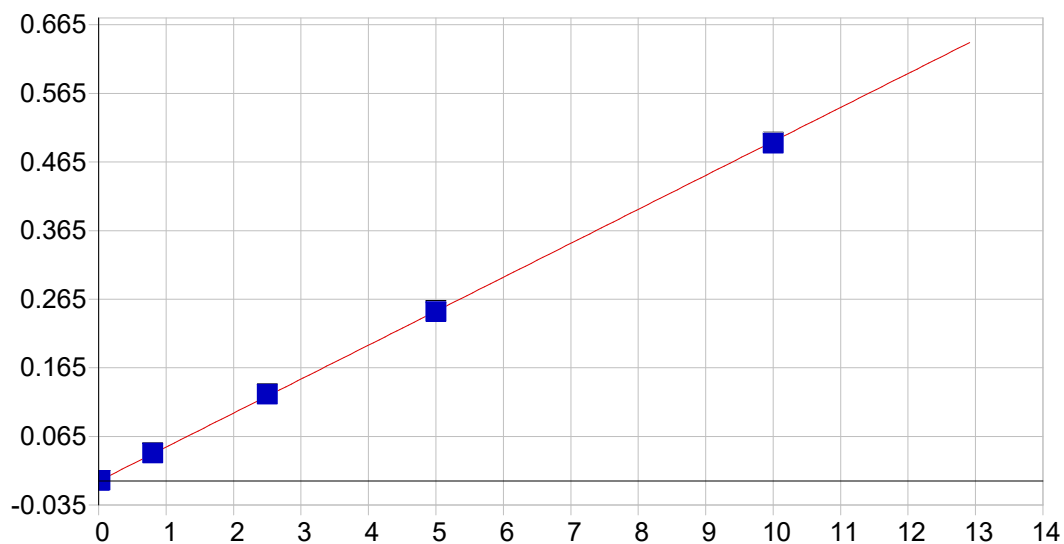


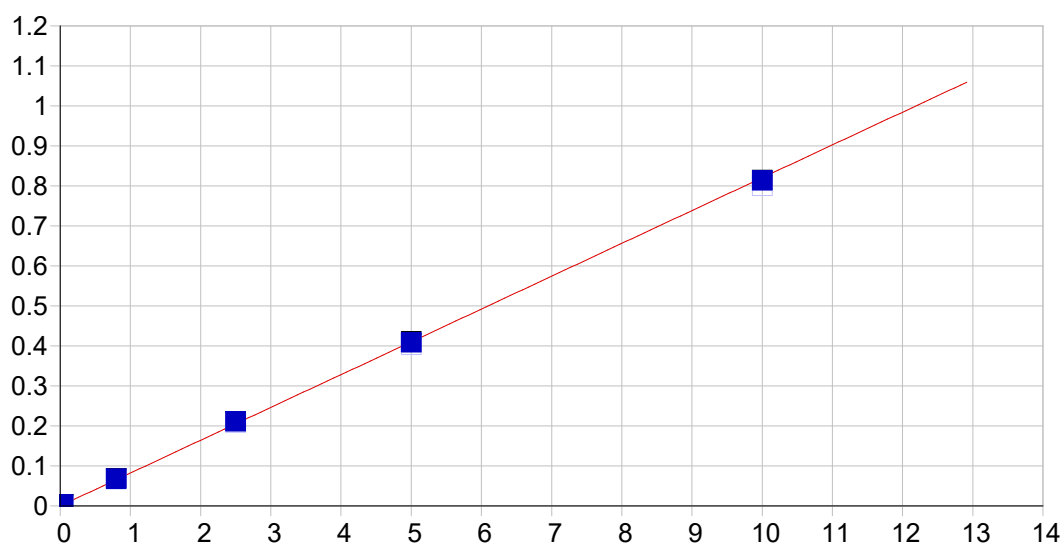


As 189.042 {479}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.049508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002771
 Predicted MQL: 0.009238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02165	.002	8.24	.00098	.000	1
S3	2.5000	2.5523	.052	2.09	.12647	.000	1
S4	5.0000	4.9884	-.012	-.231	.24728	.001	1
S5	10.000	9.9398	-.060	-.602	.49284	.001	1
S2	.80000	.81779	.018	2.22	.04045	.000	1

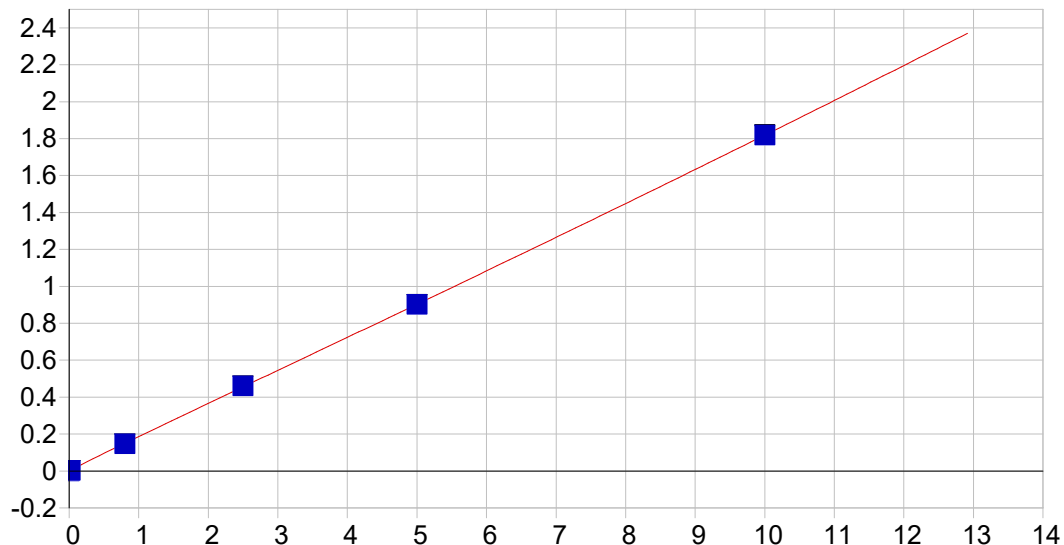


TI 190.856 {477}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.082033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001498
 Predicted MQL: 0.004993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04261	.003	6.53	.00333	.000	1
S3	2.5000	2.5719	.072	2.88	.20762	.000	1
S4	5.0000	4.9860	-.014	-.281	.40227	.003	1
S5	10.000	9.9134	-.087	-.866	.79972	.001	1
S2	.80000	.82621	.026	3.28	.06671	.000	1

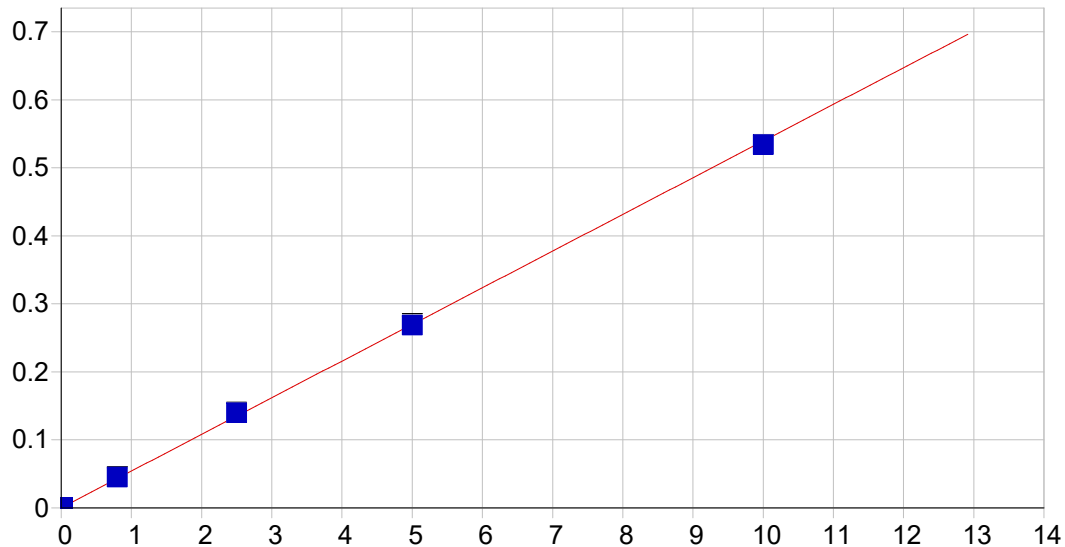


Pb 220.353 {453}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000222	Re-Slope:	1.000000
A1 (Gain):	0.185509	Y-int:	0.000000
A2 (Curvature):	0.001528		
n (Exponent):	0.960000		
Correlation:	0.999960	Status:	Warning Positive Curvature
Std Error of Est:	0.000042		
Predicted MDL:	0.001486		
Predicted MQL:	0.004952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.01200	.01454	.003	21.1	.00293	.000	1
S3	2.5000	2.5259	.026	1.04	.46020	.001	1
S4	5.0000	4.9909	-.009	-.182	.90111	.001	1
S5	10.000	9.9995	-.000	-.005	1.8180	.003	1
S2	.80000	.78109	-.019	-2.36	.14701	.001	1

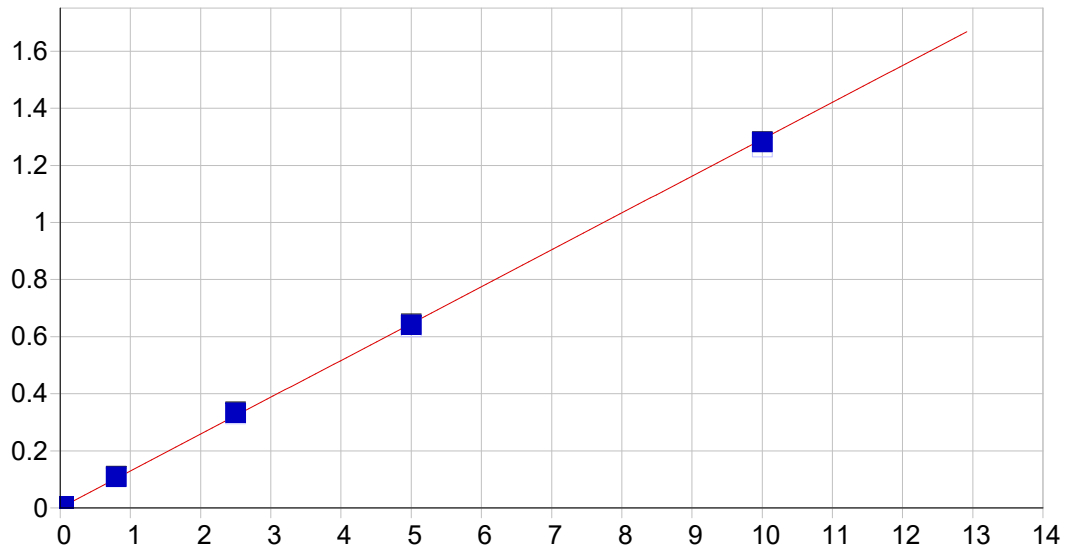


Se 196.090 {472}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.053916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003330
 Predicted MQL: 0.011102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.01955	-.000	-2.24	.00131	.000	1
S3	2.5000	2.5897	.090	3.59	.13989	.001	1
S4	5.0000	4.9814	-.019	-.371	.26887	.002	1
S5	10.000	9.8984	-.102	-1.02	.53401	.000	1
S2	.80000	.83090	.031	3.86	.04505	.001	1

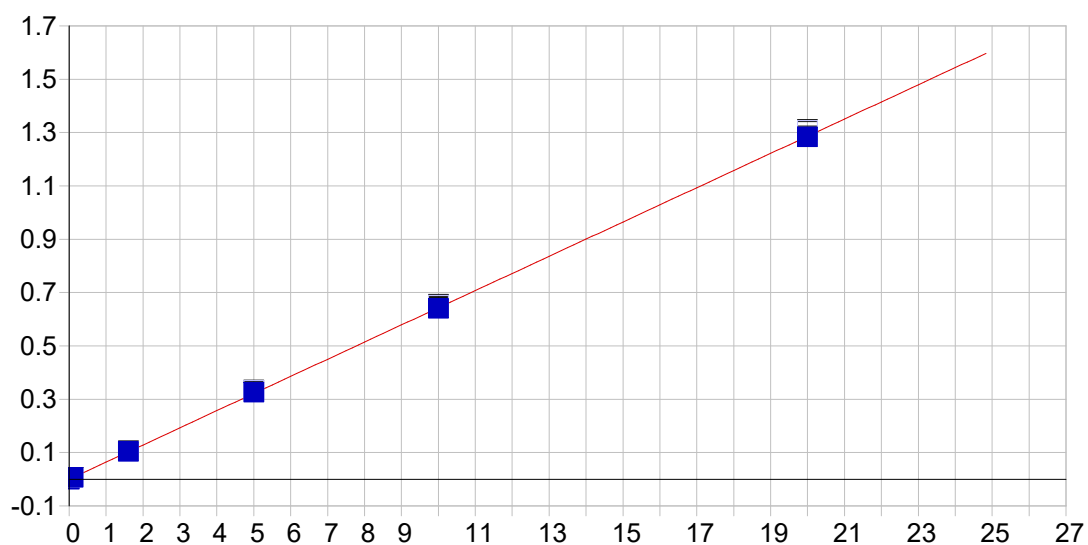


Sb 206.833 {463}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.129150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.001739
 Predicted MQL: 0.005796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.05000	.05197	.002	3.93	.00678	.000	1
S3	2.5000	2.5748	.075	2.99	.32840	.003	1
S4	5.0000	4.9666	-.033	-.667	.63302	.003	1
S5	10.000	9.9177	-.082	-.823	1.2639	.001	1
S2	.80000	.83896	.039	4.87	.10714	.003	1

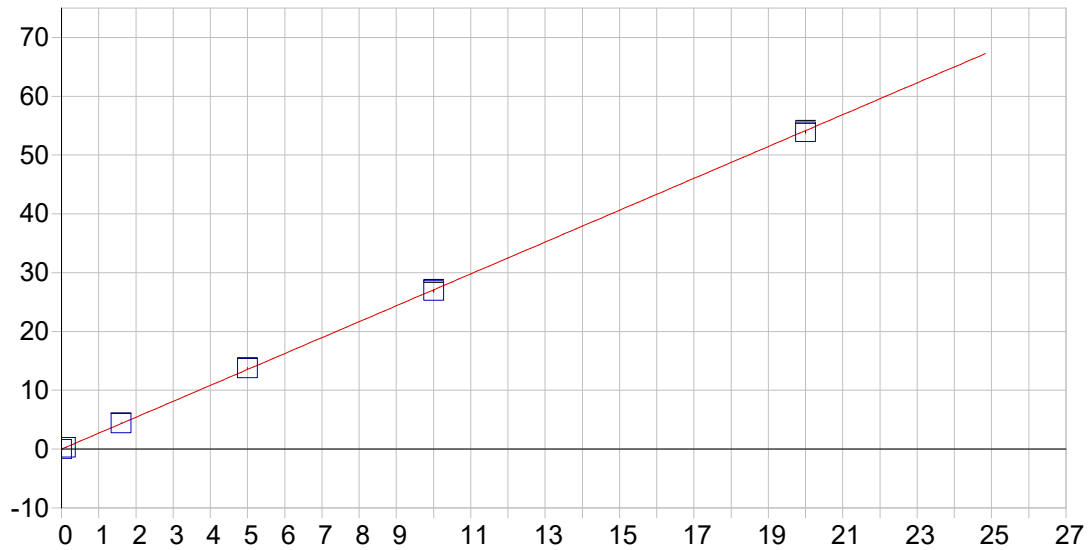


AI 396.152 { 85}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.064318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.007330
 Predicted MQL: 0.024433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.10000	.10621	.006	6.21	.00721	.000	1
S3	5.0000	5.0773	.077	1.55	.33261	.001	1
S4	10.000	9.9509	-.049	-.491	.65222	.004	1
S5	20.000	19.953	-.047	-.233	1.3078	.004	1
S2	1.6000	1.6119	.012	.741	.10554	.001	1

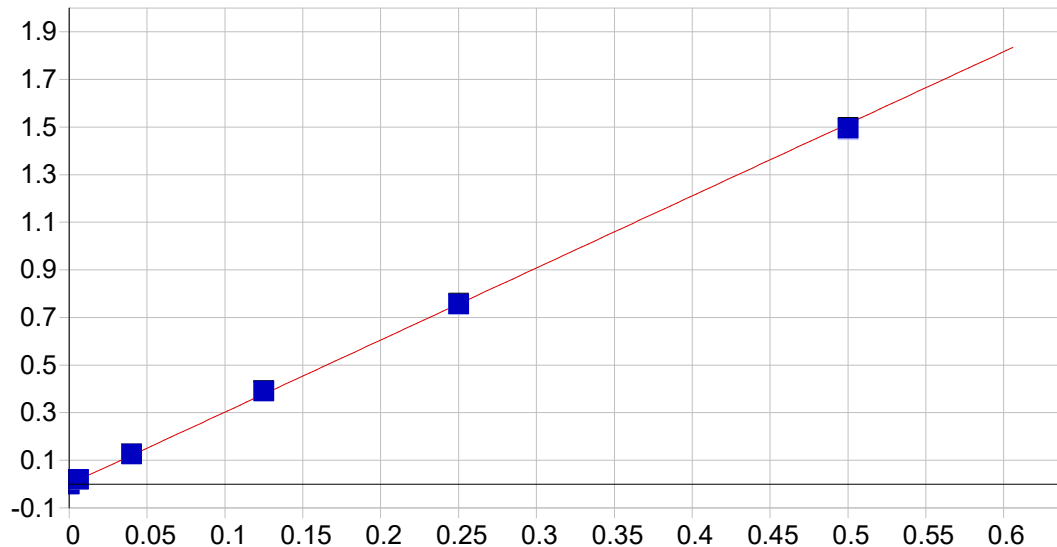


Ba 493.409 { 68}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000551 Re-Slope: 1.000000
 A1 (Gain): 2.708287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.001969
 Predicted MDL: 0.000309
 Predicted MQL: 0.001029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00058	.000	1
S1	.10000	.10704	.007	7.04	.28934	.001	1
S3	5.0000	5.0948	.095	1.90	13.798	.046	1
S4	10.000	9.9424	-.058	-.576	26.926	.234	1
S5	20.000	19.924	-.076	-.378	53.960	.236	1
S2	1.6000	1.6314	.031	1.96	4.4177	.019	1

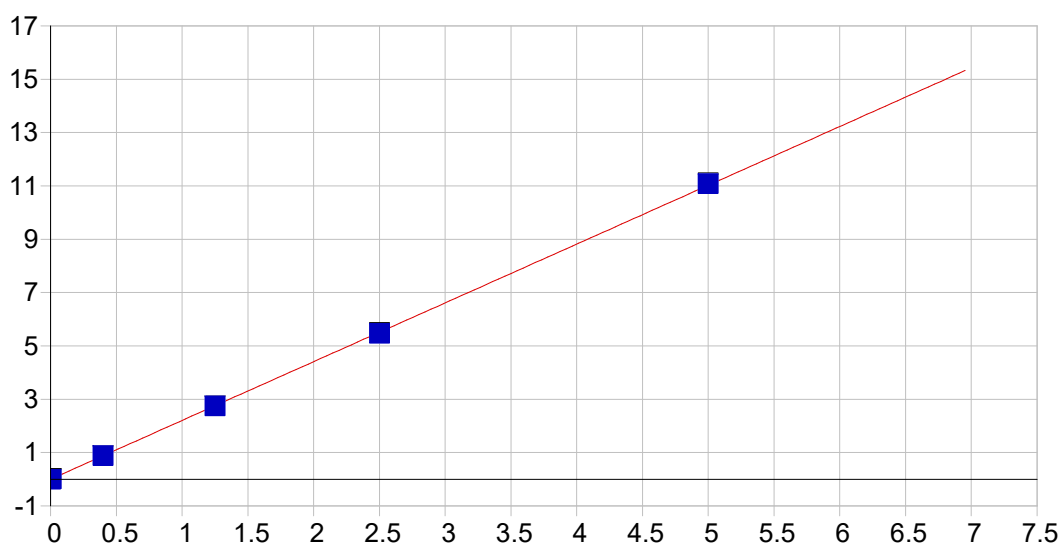


Be 234.861 {144}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 3.028287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000066
 Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00647	.000	7.79	.01909	.000	1
S3	.12500	.12920	.004	3.36	.38938	.001	1
S4	.25000	.25004	.000	.017	.75380	.003	1
S5	.50000	.49361	-.006	-1.28	1.4884	.004	1
S2	.04000	.04168	.002	4.19	.12535	.001	1

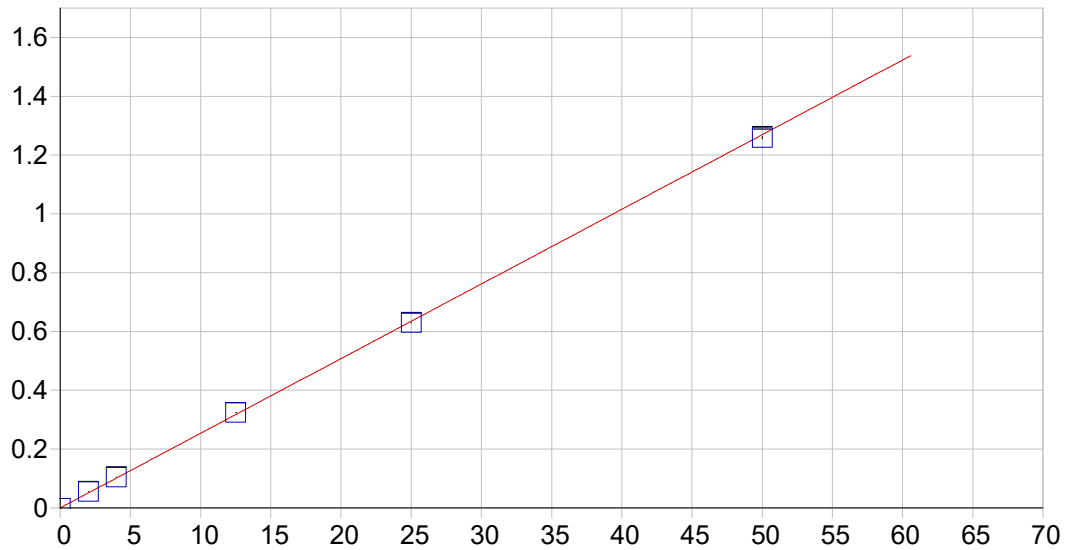


Cd 226.502 {449}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000103	Re-Slope:	1.000000
A1 (Gain):	2.204567	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000125		
Predicted MDL:	0.000103		
Predicted MQL:	0.000344		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00600	.00637	.000	6.11	.01396	.000	1
S3	1.2500	1.2472	-.003	-.225	2.7503	.002	1
S4	2.5000	2.4781	-.022	-.875	5.4649	.025	1
S5	5.0000	5.0258	.026	.516	11.083	.025	1
S2	.40000	.39851	-.001	-.373	.87873	.008	1

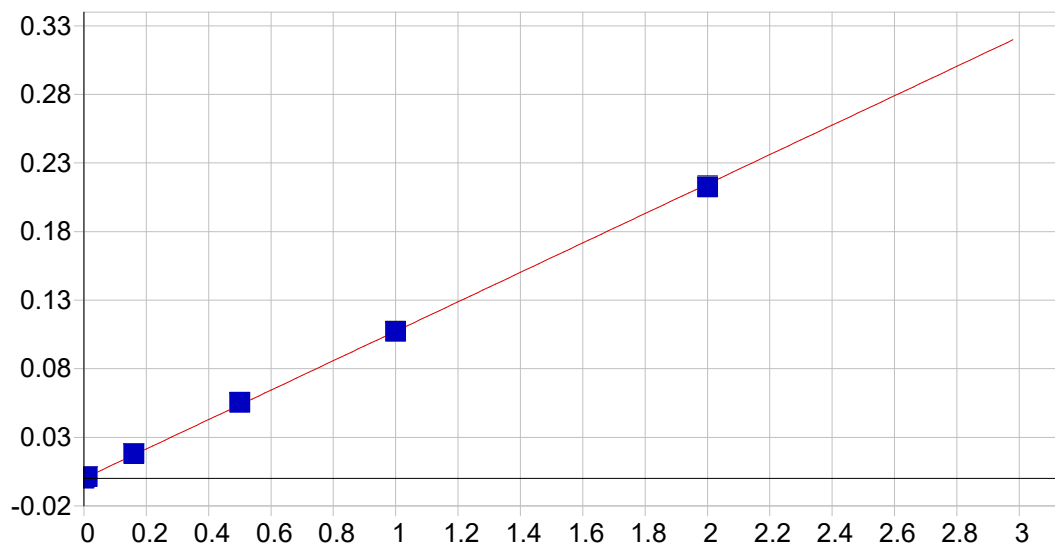


Ca 373.690 { 90}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.025385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.013010
 Predicted MQL: 0.043366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00012	.000	1
S2	4.0000	4.1202	.120	3.00	.10472	.000	1
S3	12.500	12.777	.277	2.22	.32448	.000	1
S4	25.000	24.819	-.181	-.725	.63016	.001	1
S5	50.000	49.584	-.416	-.831	1.2588	.004	1
S1	2.0000	2.1993	.199	9.96	.05596	.001	1

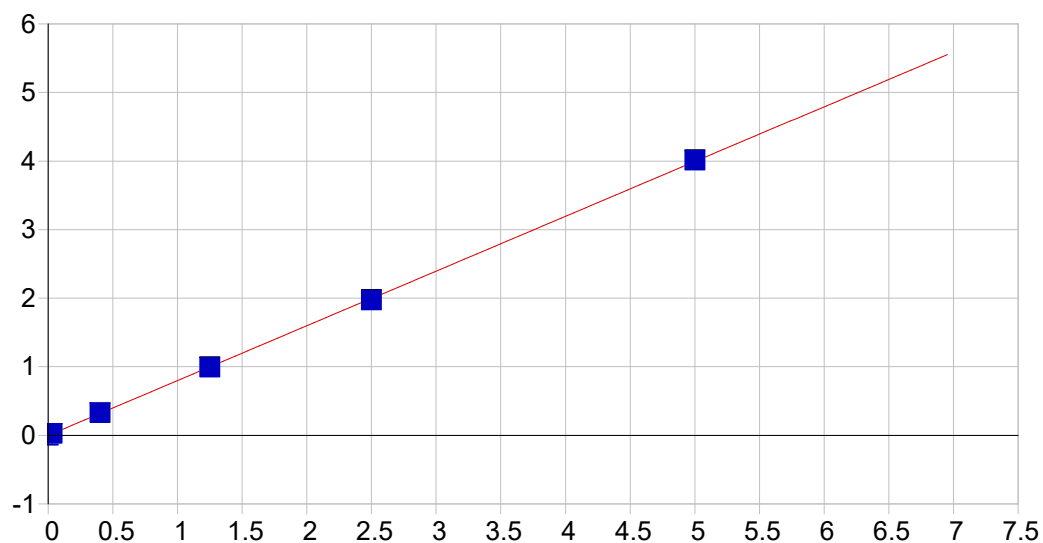


Cr 267.716 {126}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.107311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000473
 Predicted MQL: 0.001577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01066	.001	6.60	.00118	.000	1
S3	.50000	.51525	.015	3.05	.05538	.000	1
S4	1.0000	.99719	-.003	-.281	.10716	.000	1
S5	2.0000	1.9794	-.021	-1.03	.21267	.001	1
S2	.16000	.16750	.008	4.69	.01803	.000	1

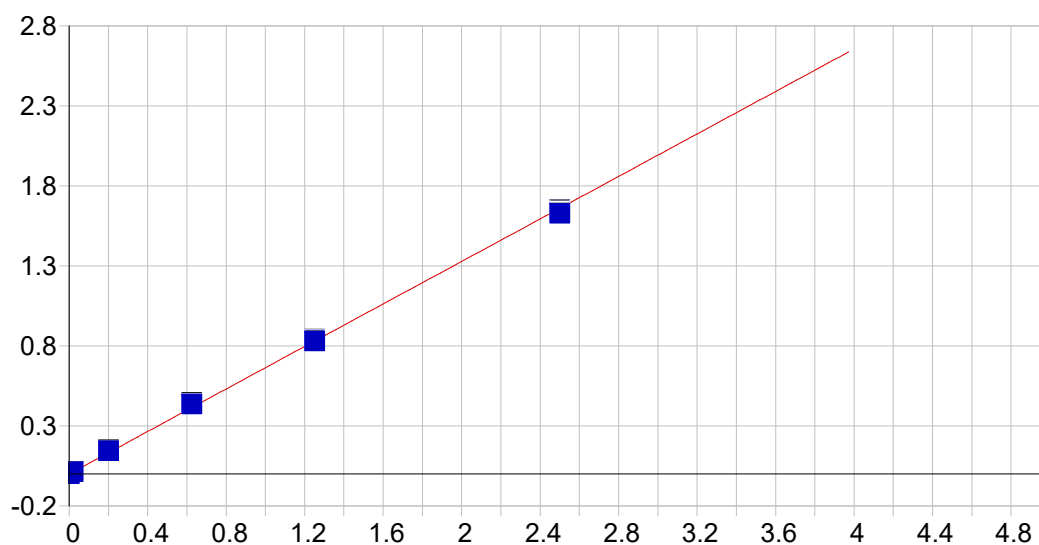


Co 228.616 {448}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.798568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.000252
 Predicted MQL: 0.000841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.03000	.03174	.002	5.79	.02508	.000	1
S3	1.2500	1.2458	-.004	-.333	.99438	.001	1
S4	2.5000	2.4681	-.032	-1.28	1.9700	.010	1
S5	5.0000	5.0228	.023	.455	4.0092	.007	1
S2	.40000	.41160	.012	2.90	.32847	.007	1

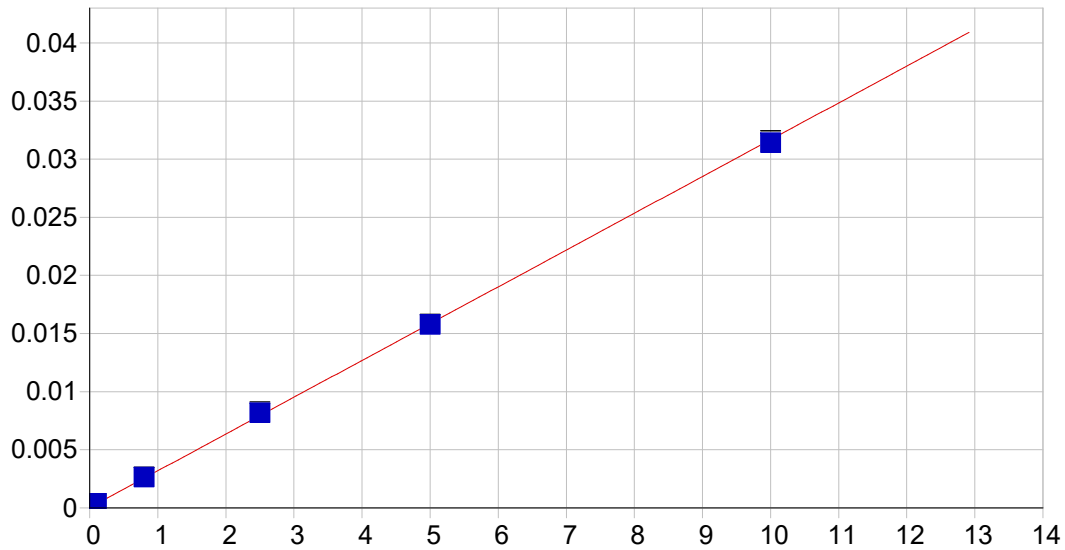


Cu 224.700 {450}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000436	Re-Slope:	1.000000
A1 (Gain):	0.664125	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999588	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000481		
Predicted MQL:	0.001604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.02000	.02148	.001	7.41	.01398	.000	1
S3	.62500	.65619	.031	4.99	.44085	.005	1
S4	1.2500	1.2494	-.001	-.050	.84030	.002	1
S5	2.5000	2.4518	-.048	-1.93	1.6499	.001	1
S2	.20000	.21610	.016	8.05	.14484	.005	1

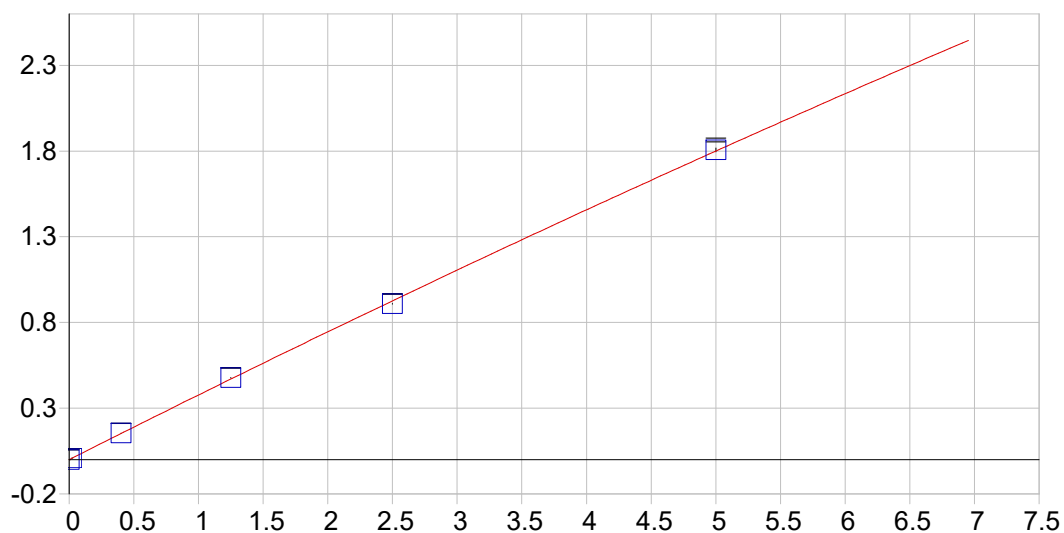


Fe 240.488 {140}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.003165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.006561
 Predicted MQL: 0.021871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11312	.013	13.1	.00039	.000	1
S3	2.5000	2.5774	.077	3.10	.00819	.000	1
S4	5.0000	4.9751	-.025	-.499	.01578	.000	1
S5	10.000	9.9119	-.088	-.881	.03141	.000	1
S2	.80000	.82250	.022	2.81	.00263	.000	1

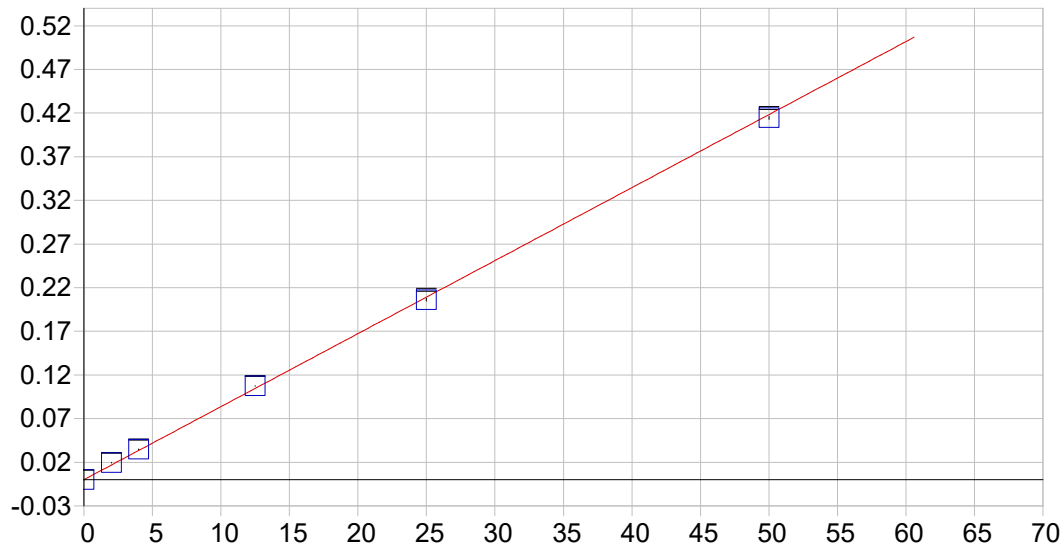


Mn 257.610 {131}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.381281 Y-int: 0.000000
 A2 (Curvature): -0.004258
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000364
 Predicted MQL: 0.001213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.02000	.02297	.003	14.8	.00884	.000	1
S3	1.2500	1.2713	.021	1.71	.47793	.001	1
S4	2.5000	2.4506	-.049	-1.98	.90886	.002	1
S5	5.0000	5.0200	.020	.400	1.8068	.011	1
S2	.40000	.40533	.005	1.33	.15392	.001	1

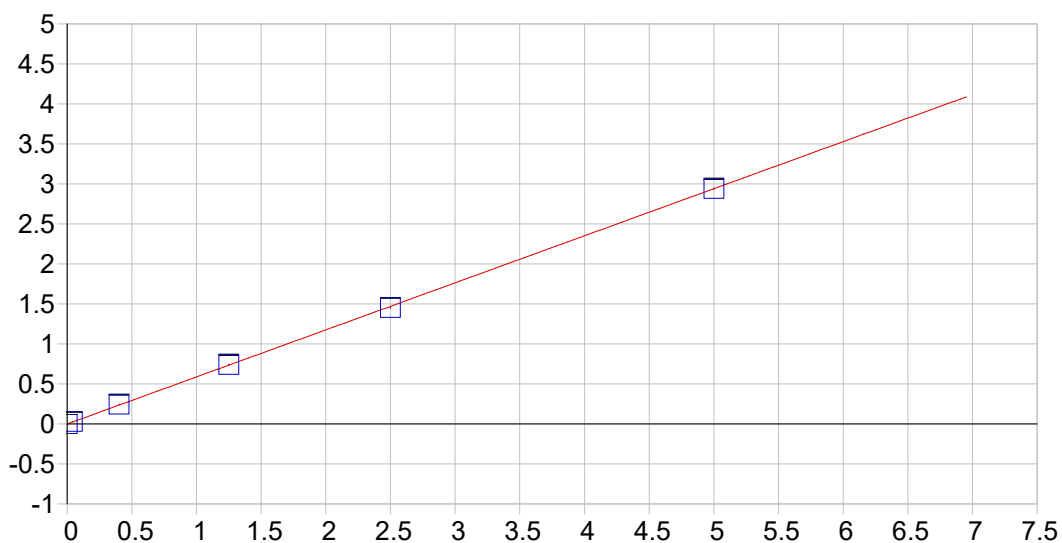


Mg 279.079 {121}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.008364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.026194
 Predicted MQL: 0.087315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	.00005	.000	1
S2	4.0000	4.1438	.144	3.59	.03471	.000	1
S3	12.500	12.841	.341	2.73	.10746	.000	1
S4	25.000	24.652	-.348	-1.39	.20624	.001	1
S5	50.000	49.547	-.453	-.906	.41446	.002	1
S1	2.0000	2.3169	.317	15.8	.01944	.000	1

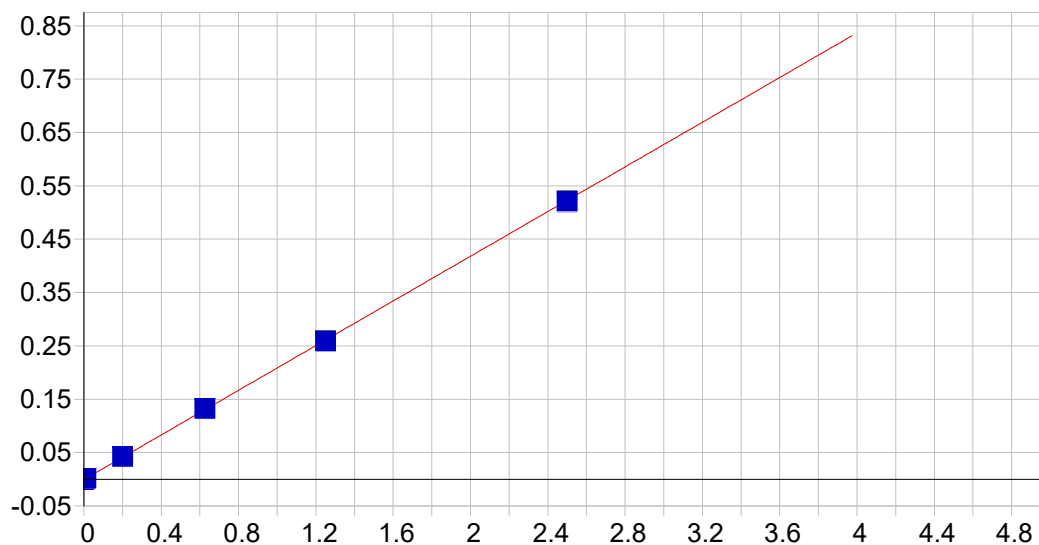


Ni 231.604 {446}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000635 Re-Slope: 1.000000
 A1 (Gain): 0.588113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.000378
 Predicted MQL: 0.001259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00064	.000	1
S1	.04000	.04545	.005	13.6	.02609	.000	1
S3	1.2500	1.2595	.010	.760	.74010	.007	1
S4	2.5000	2.4712	-.029	-1.15	1.4527	.005	1
S5	5.0000	4.9990	-.001	-.020	2.9393	.007	1
S2	.40000	.41486	.015	3.71	.24335	.006	1

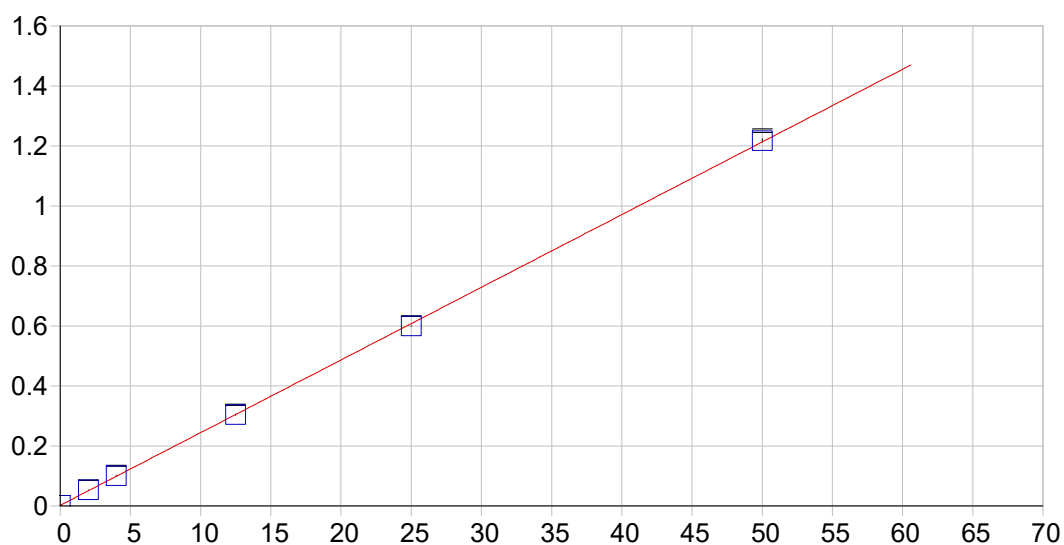


Ag 328.068 {103}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000764 Re-Slope: 1.000000
 A1 (Gain): 0.209384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000433
 Predicted MQL: 0.001444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.01115	.001	11.5	.00155	.000	1
S3	.62500	.63629	.011	1.81	.13185	.000	1
S4	1.2500	1.2402	-.010	-.781	.25769	.000	1
S5	2.5000	2.4909	-.009	-.365	.51831	.001	1
S2	.20000	.20646	.006	3.23	.04227	.000	1

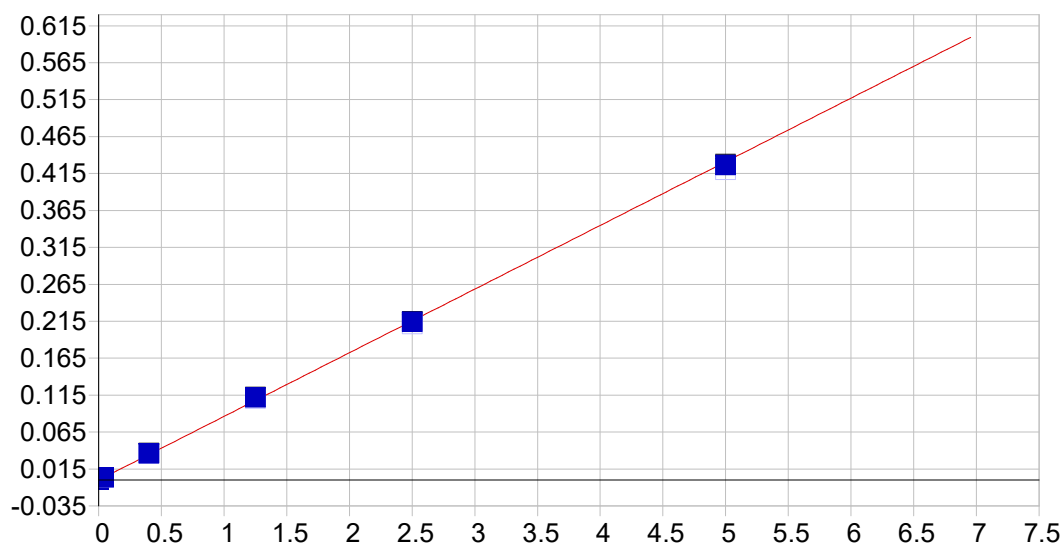


Na 589.592 { 57}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001993 Re-Slope: 1.000000
 A1 (Gain): 0.024224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.007324
 Predicted MQL: 0.024414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00199	.000	1
S2	4.0000	4.0694	.069	1.73	.10057	.002	1
S3	12.500	12.476	-.024	-.194	.30420	.002	1
S4	25.000	24.661	-.339	-1.36	.59937	.001	1
S5	50.000	50.182	.182	.364	1.2176	.006	1
S1	2.0000	2.1120	.112	5.60	.05315	.001	1

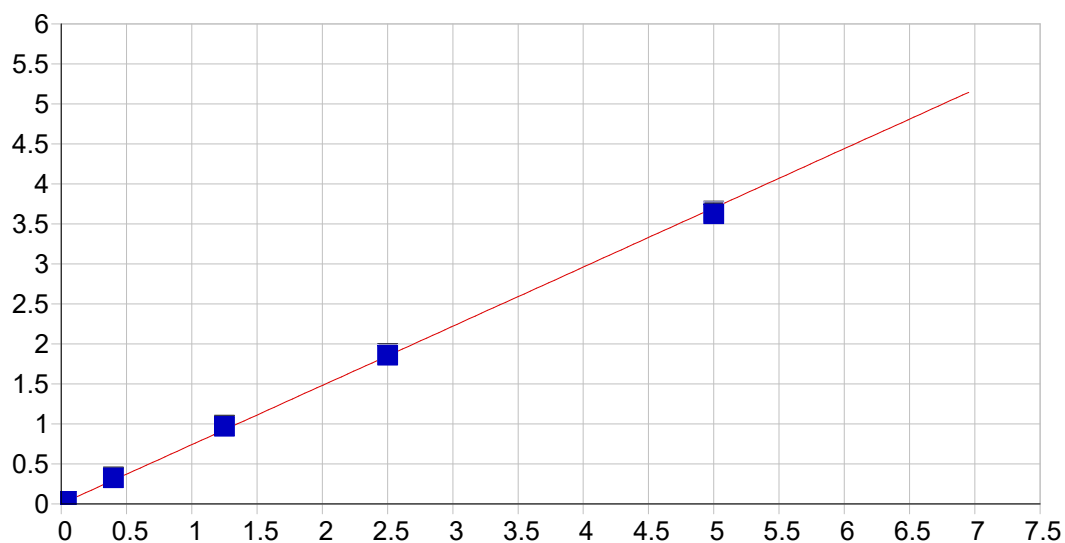


V 292.402 {115}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.086175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002265
 Predicted MQL: 0.007549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.04000	.04300	.003	7.50	.00359	.000	1
S3	1.2500	1.2973	.047	3.79	.11021	.001	1
S4	2.5000	2.4843	-.016	-.630	.21090	.001	1
S5	5.0000	4.9487	-.051	-1.03	.42010	.001	1
S2	.40000	.41679	.017	4.20	.03541	.001	1

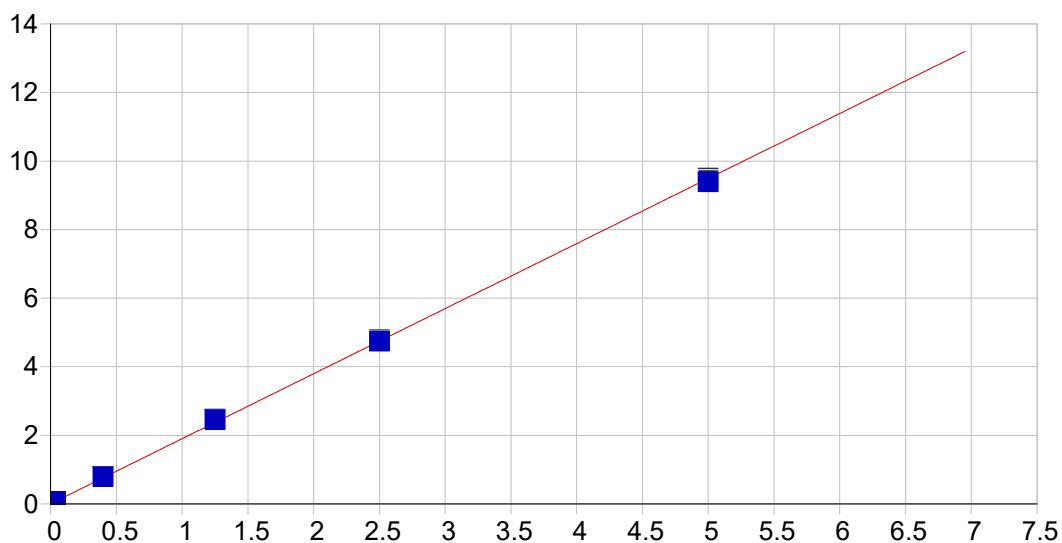


Zn 206.200 {464}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001057	Re-Slope:	1.000000
A1 (Gain):	0.739890	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999548	Status:	OK.
Std Error of Est:	0.000526		
Predicted MDL:	0.000268		
Predicted MQL:	0.000895		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.000	1
S1	.04000	.04533	.005	13.3	.03482	.000	1
S3	1.2500	1.3053	.055	4.42	.97398	.008	1
S4	2.5000	2.5080	.008	.319	1.8710	.007	1
S5	5.0000	4.8962	-.104	-2.08	3.6524	.006	1
S2	.40000	.43528	.035	8.82	.32541	.011	1

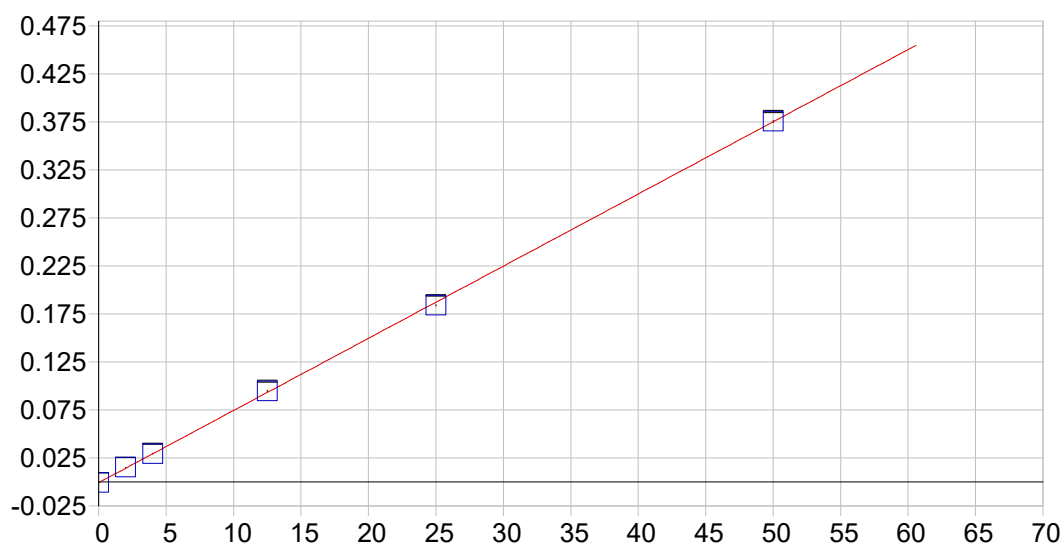


Zn 213.856 {158}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002521 Re-Slope: 1.000000
 A1 (Gain): 1.897826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000799
 Predicted MDL: 0.000253
 Predicted MQL: 0.000843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00251	.000	1
S1	.04000	.04447	.004	11.2	.08749	.001	1
S3	1.2500	1.2903	.040	3.23	2.4698	.005	1
S4	2.5000	2.4971	-.003	-.116	4.7784	.008	1
S5	5.0000	4.9437	-.056	-1.13	9.4585	.040	1
S2	.40000	.41439	.014	3.60	.79486	.005	1

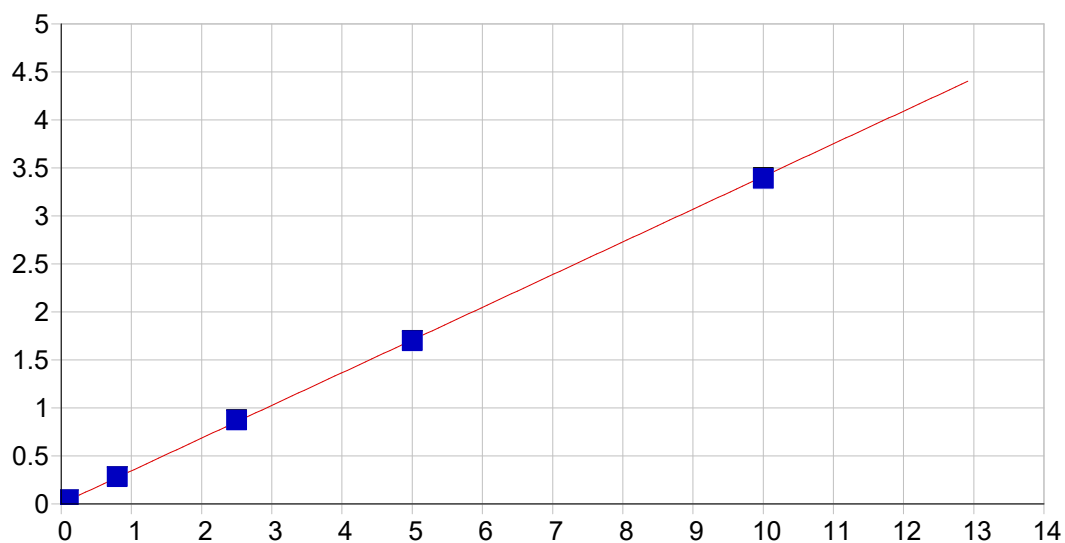


K 766.490 { 44 }

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000822 Re-Slope: 1.000000
 A1 (Gain): 0.007519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.027450
 Predicted MQL: 0.091501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00082	.000	1
S2	4.0000	4.0271	.027	.676	.02946	.001	1
S3	12.500	12.710	.210	1.68	.09475	.001	1
S4	25.000	24.583	-.417	-1.67	.18401	.001	1
S5	50.000	50.053	.053	.107	.37552	.001	1
S1	2.0000	2.1267	.127	6.33	.01517	.000	1

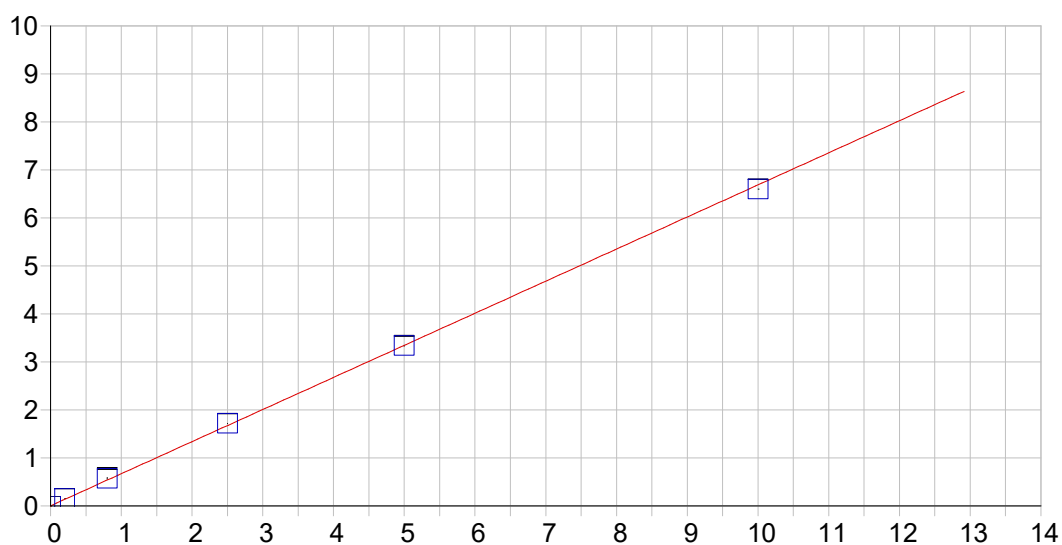


B 249.678 {135}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004036 Re-Slope: 1.000000
 A1 (Gain): 0.340600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000741
 Predicted MQL: 0.002469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00403	.000	1
S1	.10000	.11106	.011	11.1	.04172	.001	1
S3	2.5000	2.5523	.052	2.09	.87109	.002	1
S4	5.0000	4.9751	-.025	-.498	1.6941	.005	1
S5	10.000	9.9455	-.054	-.545	3.3825	.009	1
S2	.80000	.81607	.016	2.01	.28127	.001	1

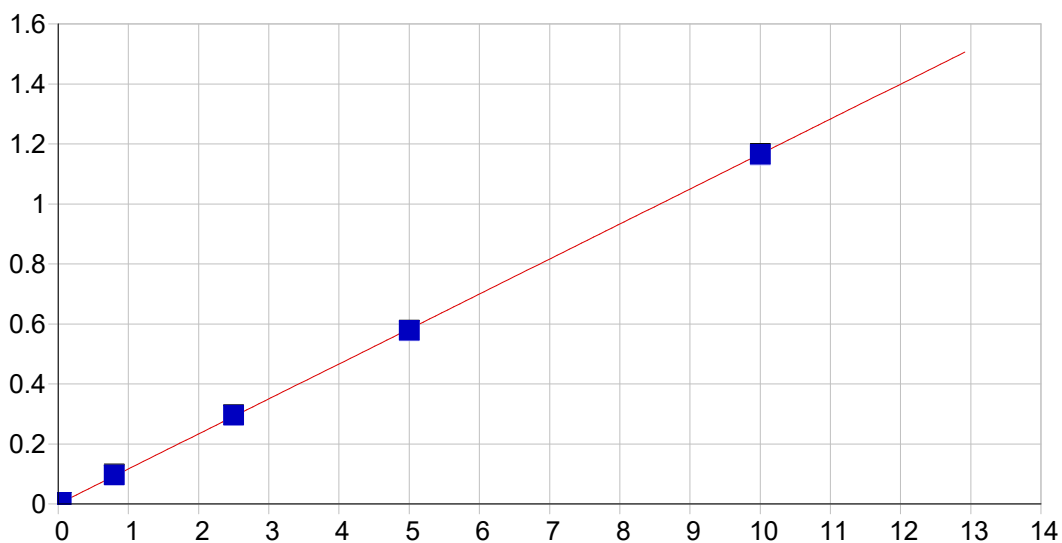


Mo 202.030 {467}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002043 Re-Slope: 1.000000
 A1 (Gain): 0.668597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.001156
 Predicted MDL: 0.000305
 Predicted MQL: 0.001017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00202	.000	1
S1	.20000	.22243	.022	11.2	.15076	.001	1
S3	2.5000	2.5653	.065	2.61	1.7172	.003	1
S4	5.0000	4.9877	-.012	-.245	3.3368	.013	1
S5	10.000	9.8681	-.132	-1.32	6.5998	.002	1
S2	.80000	.85643	.056	7.05	.57465	.018	1

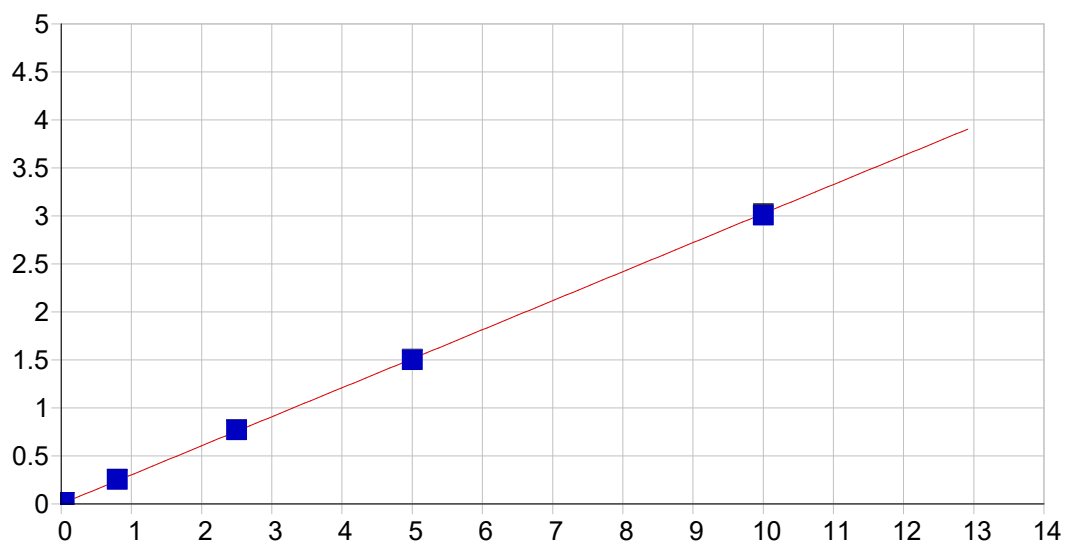


Sn 189.989 {478}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.116599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000917
 Predicted MQL: 0.003058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.04000	.04278	.003	6.94	.00506	.000	1
S3	2.5000	2.5291	.029	1.16	.29427	.002	1
S4	5.0000	4.9531	-.047	-.938	.57621	.002	1
S5	10.000	9.9896	-.010	-.104	1.1621	.004	1
S2	.80000	.82541	.025	3.18	.09610	.003	1

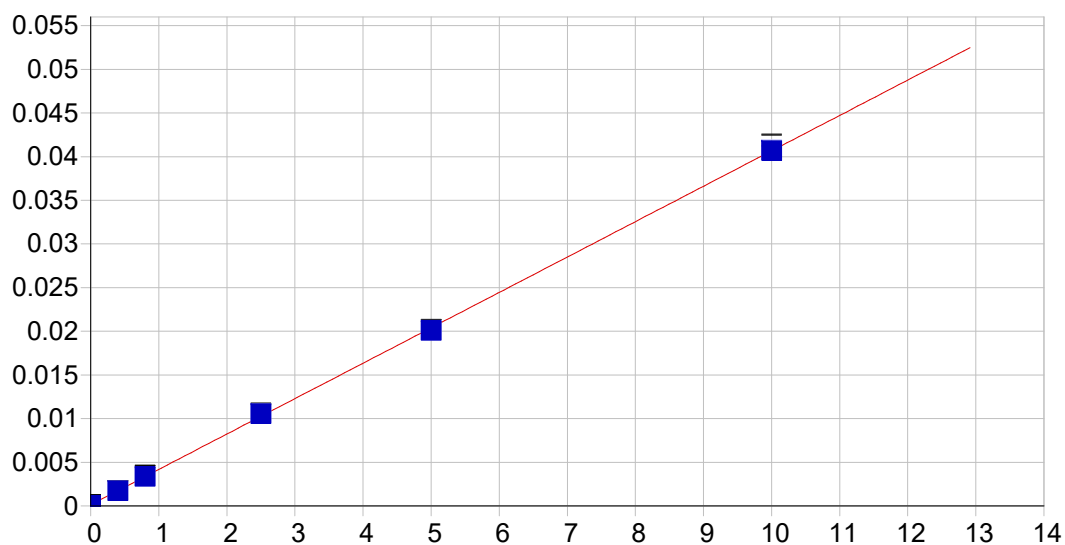


Ti 336.121 {100}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000479 Re-Slope: 1.000000
 A1 (Gain): 0.302323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.000931
 Predicted MQL: 0.003103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00048	.000	1
S1	.04000	.04326	.003	8.16	.01355	.000	1
S3	2.5000	2.5495	.050	1.98	.77100	.004	1
S4	5.0000	4.9643	-.036	-.714	1.5008	.006	1
S5	10.000	9.9489	-.051	-.511	3.0072	.012	1
S2	.80000	.83405	.034	4.26	.25255	.003	1

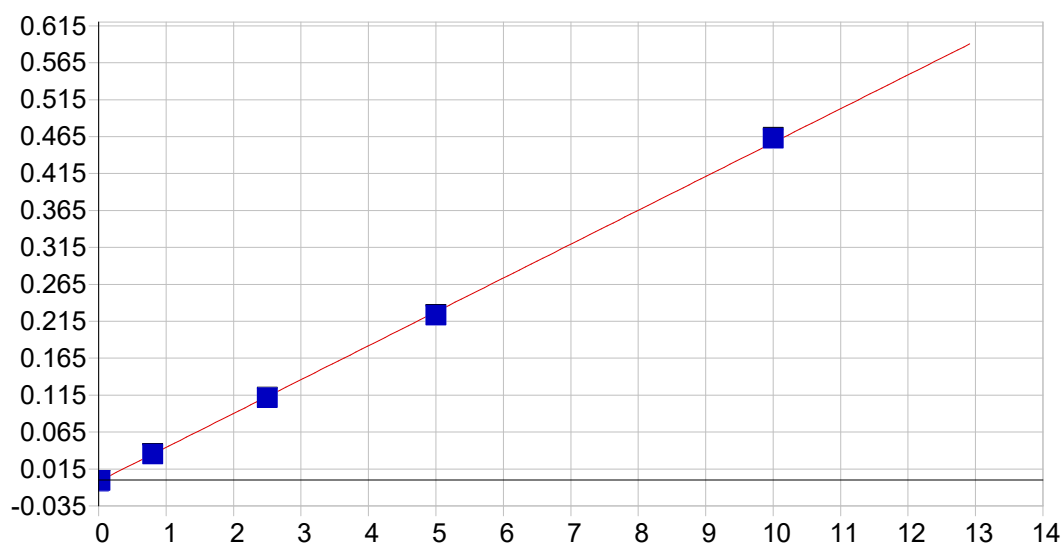


Si 288.158 {117}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.004054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.013408
 Predicted MQL: 0.044692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.40000	.39767	-.002	-.582	.00174	.000	1
S3	2.5000	2.5687	.069	2.75	.01056	.000	1
S4	5.0000	4.9244	-.076	-1.51	.02013	.000	1
S5	10.000	10.008	.008	.084	.04078	.001	1
S2	.80000	.80074	.001	.092	.00338	.000	1

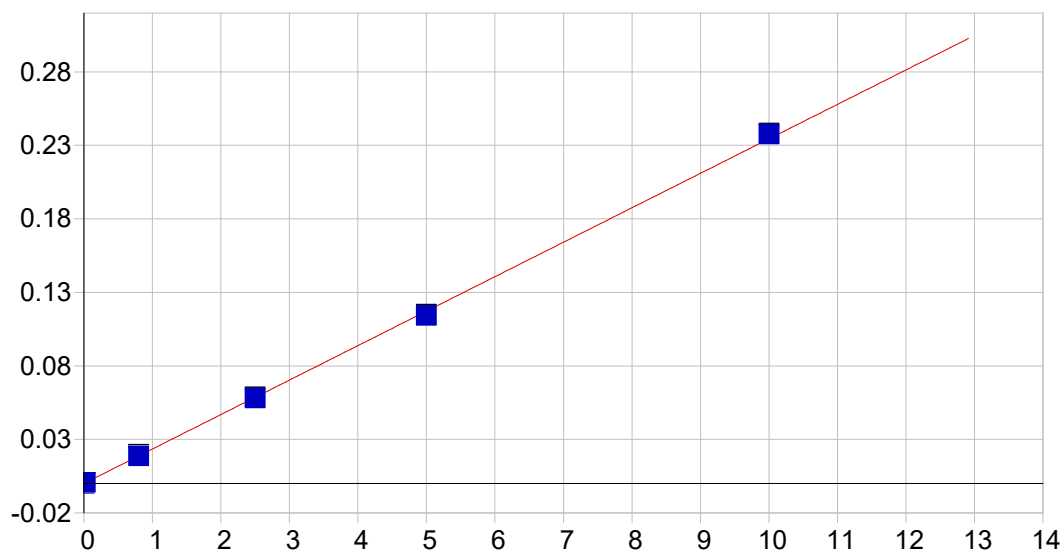


P 177.495 {490}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001609 Re-Slope: 1.000000
 A1 (Gain): 0.045850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002055
 Predicted MQL: 0.006851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00161	.000	1
S1	.02000	.02196	.002	9.81	-.00061	.000	1
S3	2.5000	2.4675	-.033	-1.30	.11137	.001	1
S4	5.0000	4.9048	-.095	-1.90	.22296	.001	1
S5	10.000	10.127	.127	1.27	.46209	.001	1
S2	.80000	.79856	-.001	-.180	.03495	.001	1

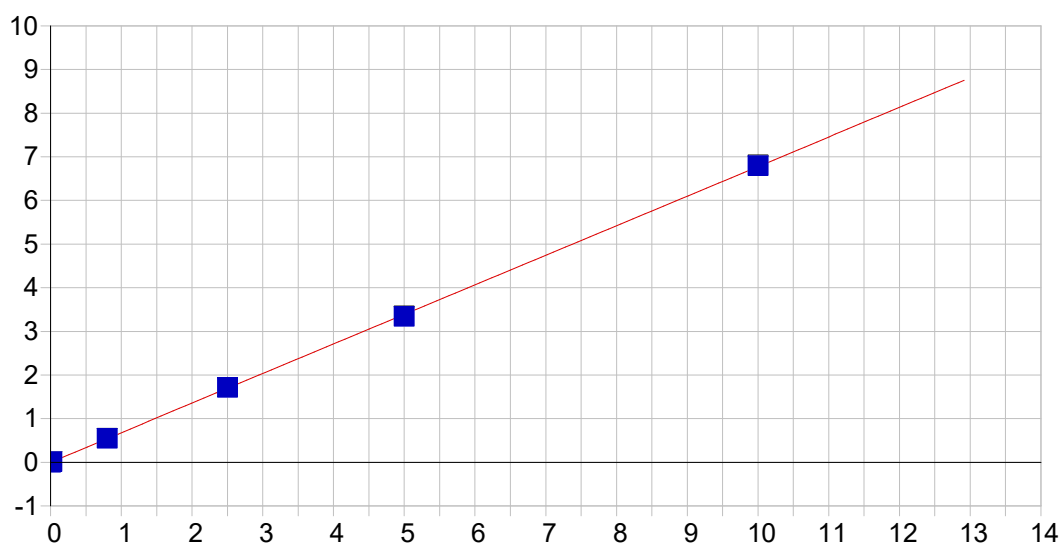


S 182.034 {485}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.023438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003918
 Predicted MQL: 0.013059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02230	.002	11.5	.00056	.000	1
S3	2.5000	2.4776	-.022	-.895	.05799	.001	1
S4	5.0000	4.8742	-.126	-2.52	.11402	.001	1
S5	10.000	10.144	.144	1.44	.23726	.001	1
S2	.80000	.80184	.002	.230	.01880	.001	1

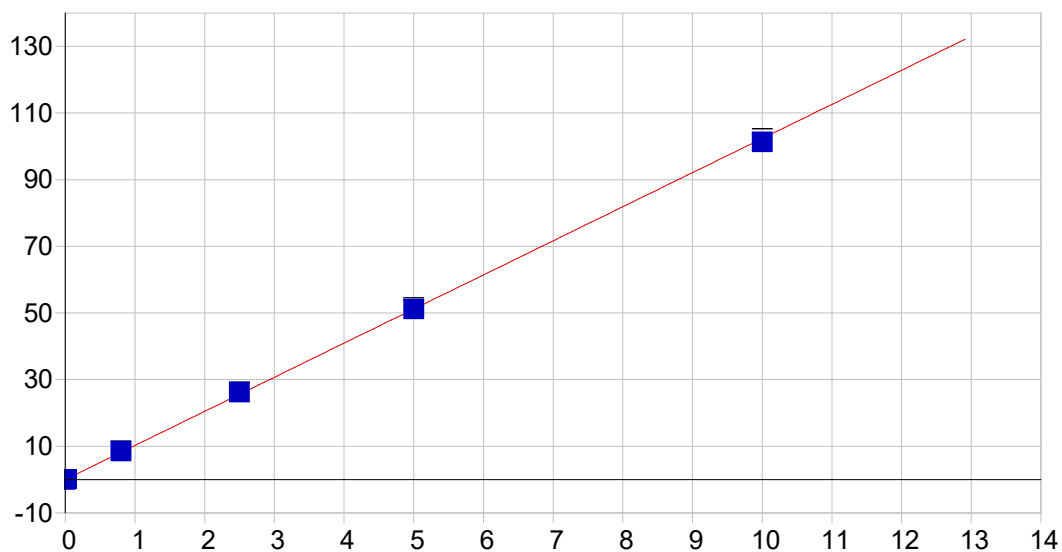


Li 670.784 { 50}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.677678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.001370
 Predicted MQL: 0.004566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.001	1
S5	10.000	10.028	.028	.278	6.7963	.012	1
S4	5.0000	4.9324	-.068	-1.35	3.3429	.005	1
S3	2.5000	2.5275	.028	1.10	1.7130	.002	1
S1	.02000	.02240	.002	12.0	.01517	.001	1
S2	.80000	.80989	.010	1.24	.54889	.000	1

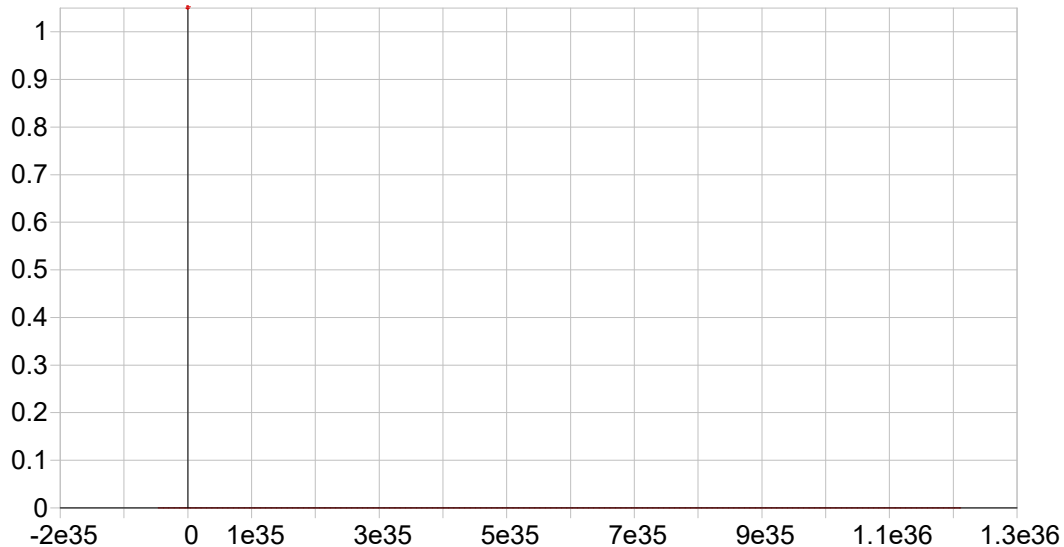


Sr 407.771 { 83}

Date of Fit: 6/23/2021 18:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001036 Re-Slope: 1.000000
 A1 (Gain): 10.235187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.003496
 Predicted MDL: 0.000050
 Predicted MQL: 0.000168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00106	.001	1
S1	.02000	.02158	.002	7.91	.22086	.003	1
S3	2.5000	2.5631	.063	2.53	26.258	.102	1
S4	5.0000	5.0027	.003	.055	51.253	.307	1
S5	10.000	9.9015	-.098	-.985	101.44	.896	1
S2	.80000	.83101	.031	3.88	8.5126	.017	1

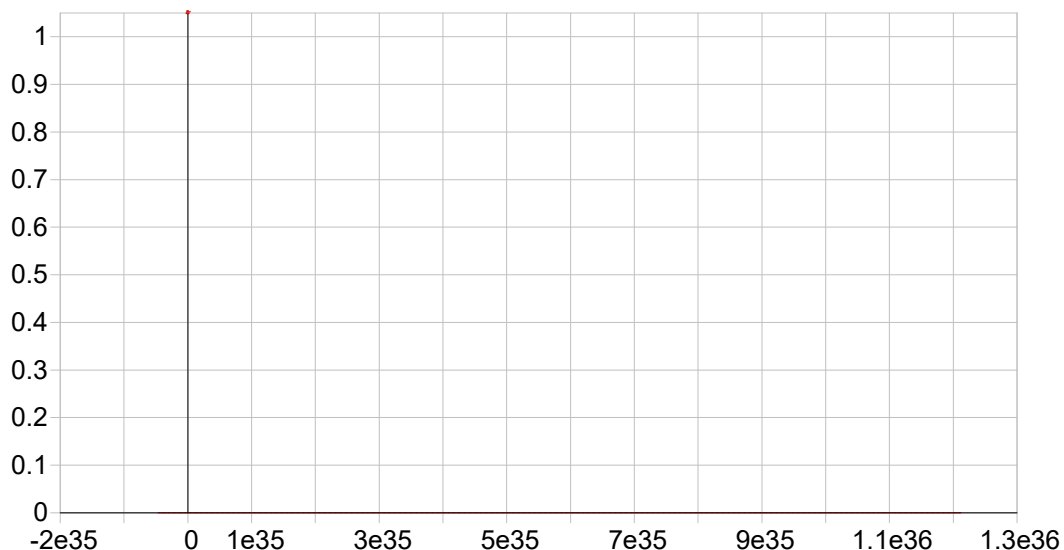


Y 224.306 {450}*

Date of Fit: 6/23/2021 18:26:19 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
-----------	--------------	-------------	------------	---------	-------	---------	----------

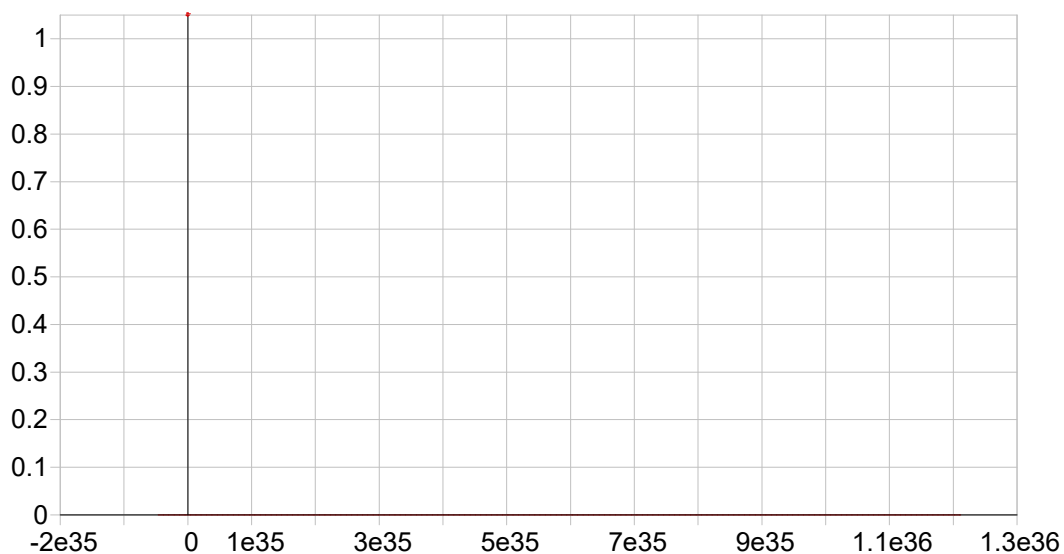


Y 360.073 { 94}*

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

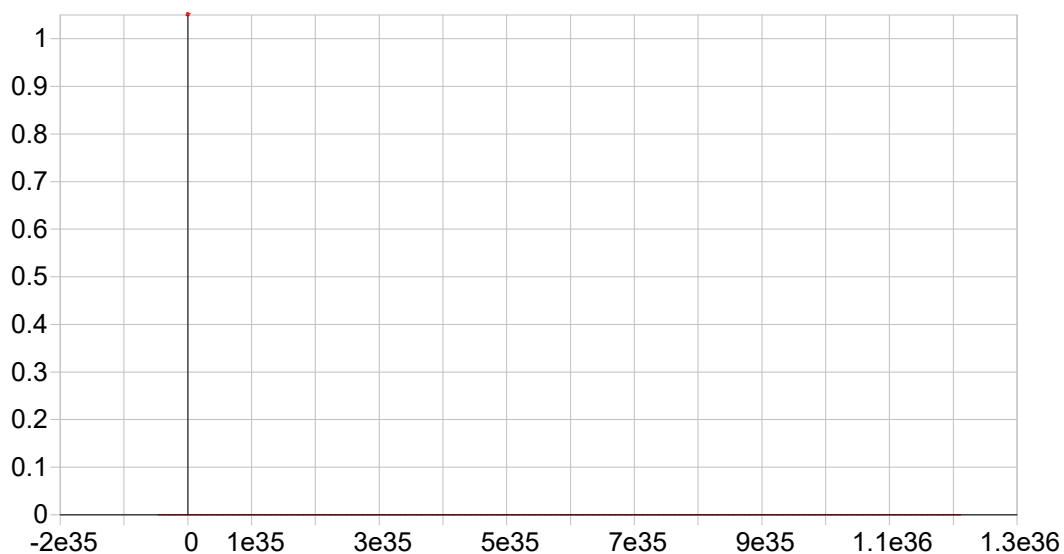
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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				



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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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: 6/23/2021 12:44:20 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	-.00011	.00002	-.00022	.00025	.00016	-.00010	-.00058	-.00038
Stddev	.00001	.00002	.00005	.00015	.00003	.00023	.00016	.00011
%RSD	4.9530	89.595	23.073	60.720	21.953	224.12	26.925	29.553

#1	-.00010	.00000	-.00027	.00034	.00012	.00017	-.00067	-.00025
#2	-.00011	.00002	-.00023	.00007	.00018	-.00025	-.00067	-.00046
#3	-.00011	.00004	-.00017	.00032	.00017	-.00022	-.00040	-.00042

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	-.00010	.00012	.00003	-.00009	-.00044	.00003	.00008	.00005
Stddev	.00014	.00003	.00004	.00013	.00008	.00001	.00012	.00023
%RSD	134.79	23.701	121.66	139.41	17.786	53.609	154.98	429.74

#1	-.00009	.00013	.00004	.00002	-.00046	.00004	.00009	-.00016
#2	-.00025	.00015	.00008	-.00023	-.00035	.00003	-.00005	.00002
#3	.00003	.00009	-.00001	-.00007	-.00050	.00001	.00019	.00030

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	-.00064	-.00076	.00199	.00000	.00251	-.00082	.00403	.00202
Stddev	.00015	.00005	.00013	.00007	.00040	.00010	.00018	.00038
%RSD	23.979	6.0113	6.2915	2952.4	15.961	11.921	4.5122	18.673

#1	-.00047	-.00072	.00185	.00008	.00212	-.00093	.00421	.00244
#2	-.00069	-.00076	.00207	-.00002	.00292	-.00075	.00404	.00188
#3	-.00076	-.00081	.00205	-.00005	.00248	-.00078	.00385	.00173

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	.00008	.00048	.00012	-.00161	.00006	-.00001	-.00106	
Stddev	.00002	.00010	.00001	.00004	.00009	.00059	.00106	
%RSD	21.494	21.109	5.9771	2.4868	158.06	4094.2	100.12	

#1	.00009	.00045	.00013	-.00160	-.00002	.00042	-.00228	
#2	.00009	.00039	.00012	-.00157	.00004	-.00069	-.00030	
#3	.00006	.00059	.00012	-.00165	.00015	.00023	-.00061	

Sample Name: S0 Acquired: 6/23/2021 12:44:20 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	2950.2	65434.	12846.	3524.8	4231.8
Stddev	29.6	189.	95.	21.4	5.6
%RSD	1.0026	.28957	.73708	.60683	.13154
#1	2967.2	65531.	12954.	3503.2	4229.8
#2	2967.4	65216.	12807.	3525.2	4238.0
#3	2916.1	65556.	12778.	3545.9	4227.4

Sample Name: S1 Acquired: 6/23/2021 12:48:18 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	.00098	.00333	.00293	.00131	.00678	.00721	.28934	.01909
Stddev	.00006	.00007	.00021	.00009	.00009	.00021	.00140	.00026
%RSD	6.5593	2.1251	7.2450	7.1662	1.3977	2.9474	.48244	1.3752
#1	.00094	.00340	.00298	.00126	.00677	.00745	.28800	.01924
#2	.00094	.00326	.00311	.00125	.00688	.00714	.29079	.01925
#3	.00106	.00333	.00270	.00142	.00669	.00705	.28924	.01879
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	.01396	.05596	.00118	.02508	.01398	.00039	.00884	.01944
Stddev	.00008	.00091	.00002	.00011	.00022	.00003	.00022	.00048
%RSD	.58296	1.6301	2.0997	.42865	1.5520	7.4842	2.4536	2.4530
#1	.01400	.05512	.00121	.02499	.01409	.00036	.00895	.01899
#2	.01387	.05582	.00116	.02506	.01413	.00038	.00859	.01937
#3	.01402	.05693	.00117	.02520	.01373	.00042	.00897	.01994
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	.02609	.00155	.05315	.00359	.08749	.01517	.04172	.15076
Stddev	.00015	.00006	.00071	.00015	.00066	.00032	.00076	.00051
%RSD	.58777	4.1171	1.3405	4.2059	.75010	2.1079	1.8335	.34024
#1	.02606	.00148	.05271	.00341	.08823	.01482	.04260	.15109
#2	.02596	.00158	.05277	.00367	.08725	.01523	.04126	.15017
#3	.02626	.00160	.05398	.00368	.08699	.01545	.04130	.15102
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	.00506	.01355	.00174	-.00061	.00056	.01517	.22086	
Stddev	.00007	.00004	.00001	.00008	.00012	.00069	.00277	
%RSD	1.3536	.29919	.42984	13.300	21.526	4.5518	1.2548	
#1	.00509	.01358	.00173	-.00067	.00044	.01539	.21902	
#2	.00498	.01351	.00174	-.00051	.00057	.01573	.21951	
#3	.00510	.01356	.00173	-.00064	.00068	.01440	.22404	

Sample Name: S1 Acquired: 6/23/2021 12:48:18 Type: Cal
 Method: NON EPA-6010-200.7(v1128) 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	3036.3	64971.	12683.	3583.6	4174.5
Stddev	19.7	96.	34.	56.3	3.6
%RSD	.64829	.14730	.26493	1.5700	.08540
#1	3016.1	64964.	12651.	3647.8	4172.0
#2	3037.5	64879.	12679.	3543.4	4178.6
#3	3055.4	65070.	12718.	3559.5	4172.9

Sample Name: S2 Acquired: 6/23/2021 12:52:19 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	.04045	.06671	.14701	.04505	.10714	.10554	4.4177	.12535
Stddev	.00040	.00044	.00138	.00098	.00292	.00072	.0185	.00056
%RSD	.99784	.65849	.93634	2.1769	2.7275	.68568	.41895	.44787

#1	.04001	.06621	.14543	.04392	.10377	.10637	4.4103	.12592
#2	.04052	.06699	.14771	.04568	.10901	.10507	4.4388	.12480
#3	.04081	.06695	.14790	.04555	.10863	.10517	4.4041	.12532

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	.87873	.10472	.01803	.32847	.14484	.00263	.15392	.03471
Stddev	.00789	.00043	.00006	.00744	.00472	.00000	.00061	.00044
%RSD	.89760	.41281	.32617	2.2645	3.2579	.05083	.39596	1.2743

#1	.88757	.10449	.01809	.31993	.13943	.00263	.15328	.03432
#2	.87242	.10446	.01797	.33191	.14703	.00263	.15449	.03519
#3	.87619	.10522	.01802	.33357	.14807	.00263	.15400	.03463

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	.24335	.04227	.10057	.03541	.79486	.02946	.28127	.57465
Stddev	.00565	.00011	.00182	.00066	.00484	.00054	.00096	.01802
%RSD	2.3205	.26928	1.8057	1.8588	.60933	1.8499	.34111	3.1355

#1	.23686	.04216	.09926	.03487	.79964	.02908	.28168	.55385
#2	.24601	.04226	.10264	.03614	.79499	.03008	.28017	.58553
#3	.24717	.04239	.09980	.03522	.78995	.02920	.28195	.58456

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	.09610	.25255	.00338	.03495	.01880	.54889	8.5126	
Stddev	.00275	.00273	.00013	.00122	.00097	.00047	.0169	
%RSD	2.8601	1.0805	3.9118	3.4879	5.1751	.08617	.19871	

#1	.09293	.25107	.00328	.03358	.01770	.54888	8.5032	
#2	.09763	.25570	.00353	.03540	.01955	.54936	8.5321	
#3	.09775	.25088	.00332	.03589	.01916	.54842	8.5024	

Sample Name: S2 Acquired: 6/23/2021 12:52:19 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	2915.3	64867.	12904.	3470.7	4122.1
Stddev	24.3	95.	20.	19.3	3.3
%RSD	.83210	.14584	.15424	.55712	.07936
#1	2943.3	64922.	12883.	3464.4	4125.6
#2	2900.4	64758.	12923.	3455.4	4121.7
#3	2902.2	64922.	12906.	3492.5	4119.1

Sample Name: S3 Acquired: 6/23/2021 12:56:06 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	.12647	.20762	.46020	.13989	.32840	.33261	13.798	.38938
Stddev	.00040	.00011	.00080	.00083	.00328	.00124	.046	.00084
%RSD	.31381	.05168	.17479	.59033	.99761	.37326	.33042	.21652

#1	.12625	.20751	.45930	.13963	.32623	.33120	13.754	.39033
#2	.12622	.20772	.46044	.13924	.32679	.33308	13.845	.38872
#3	.12692	.20762	.46085	.14082	.33217	.33354	13.794	.38908

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	2.7503	.32448	.05538	.99438	.44085	.00819	.47793	.10746
Stddev	.0022	.00035	.00014	.00136	.00517	.00006	.00149	.00047
%RSD	.07963	.10817	.25234	.13690	1.1733	.79346	.31165	.44068

#1	2.7481	.32474	.05534	.99561	.43703	.00813	.47638	.10710
#2	2.7525	.32408	.05554	.99462	.43879	.00817	.47935	.10799
#3	2.7504	.32464	.05527	.99291	.44674	.00826	.47807	.10728

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	.74010	.13185	.30420	.11021	2.4698	.09475	.87109	1.7172
Stddev	.00665	.00006	.00235	.00060	.0045	.00103	.00232	.0033
%RSD	.89849	.04549	.77390	.54890	.18229	1.0906	.26634	.19276

#1	.74777	.13188	.30170	.10958	2.4671	.09420	.87366	1.7160
#2	.73615	.13178	.30638	.11027	2.4672	.09594	.86914	1.7146
#3	.73637	.13188	.30453	.11079	2.4750	.09410	.87047	1.7209

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	.29427	.77100	.01056	.11137	.05799	1.7130	26.258
Stddev	.00207	.00365	.00008	.00057	.00070	.0021	.102
%RSD	.70463	.47404	.72545	.51377	1.2114	.12003	.38978

#1	.29244	.76686	.01057	.11089	.05722	1.7149	26.375
#2	.29385	.77380	.01063	.11122	.05813	1.7108	26.183
#3	.29653	.77233	.01048	.11200	.05861	1.7133	26.217

Sample Name: S3 Acquired: 6/23/2021 12:56:06 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	2862.4	64108.	12856.	3426.0	3978.7
Stddev	1.2	196.	13.	10.1	8.3
%RSD	.04336	.30573	.10447	.29593	.20740
#1	2861.3	64293.	12841.	3430.6	3976.8
#2	2863.7	63902.	12867.	3433.1	3971.5
#3	2862.2	64129.	12860.	3414.4	3987.7

Sample Name: S4 Acquired: 6/23/2021 12:59:56 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	.24728	.40227	.90111	.26887	.63302	.65222	26.926	.75380
Stddev	.00136	.00253	.00103	.00206	.00289	.00395	.234	.00304
%RSD	.54840	.62872	.11381	.76579	.45724	.60557	.87081	.40286

#1	.24591	.39938	.90023	.26650	.63000	.64776	27.136	.75310
#2	.24732	.40336	.90086	.27026	.63328	.65361	26.971	.75117
#3	.24862	.40406	.90224	.26984	.63577	.65528	26.673	.75713

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	5.4649	.63016	.10716	1.9700	.84030	.01578	.90886	.20624
Stddev	.0246	.00072	.00021	.0095	.00162	.00003	.00224	.00149
%RSD	.44966	.11374	.19200	.48305	.19337	.22137	.24690	.72199

#1	5.4376	.63008	.10729	1.9595	.84072	.01574	.90628	.20467
#2	5.4718	.62948	.10725	1.9723	.83850	.01581	.90998	.20764
#3	5.4853	.63091	.10692	1.9782	.84167	.01577	.91033	.20640

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	1.4527	.25769	.59937	.21090	4.7784	.18401	1.6941	3.3368
Stddev	.0053	.00027	.00128	.00055	.0075	.00056	.0049	.0130
%RSD	.36254	.10634	.21358	.25908	.15714	.30286	.28804	.38883

#1	1.4467	.25781	.59881	.21037	4.7728	.18450	1.6937	3.3234
#2	1.4564	.25787	.60084	.21087	4.7754	.18413	1.6894	3.3377
#3	1.4550	.25737	.59847	.21147	4.7869	.18340	1.6991	3.3493

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	.57621	1.5008	.02013	.22296	.11402	3.3429	51.253	
Stddev	.00181	.0055	.00010	.00093	.00091	.0053	.307	
%RSD	.31410	.36942	.51506	.41593	.79934	.15708	.59823	

#1	.57415	1.4944	.02019	.22189	.11315	3.3400	51.239	
#2	.57692	1.5032	.02019	.22356	.11394	3.3397	50.954	
#3	.57756	1.5047	.02001	.22343	.11497	3.3489	51.566	

Sample Name: S4 Acquired: 6/23/2021 12:59:56 Type: Cal
 Method: NON EPA-6010-200.7(v1128) 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	2831.0	63652.	12863.	3394.7	3834.5
Stddev	7.4	98.	35.	1.7	13.3
%RSD	.26301	.15401	.27293	.04979	.34690
#1	2839.5	63542.	12859.	3396.4	3849.8
#2	2825.7	63684.	12900.	3393.0	3826.1
#3	2827.8	63730.	12830.	3394.7	3827.5

Sample Name: S5 Acquired: 6/23/2021 13:03:52 Type: Cal
Method: NON EPA-6010-200.7(v1128) 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	.49284	.79972	1.8180	.53401	1.2639	1.3078	53.960	1.4884
Stddev	.00113	.00097	.0028	.00033	.0013	.0039	.236	.0043
%RSD	.22947	.12090	.15536	.06115	.10012	.30150	.43723	.28758

#1	.49394	.80029	1.8201	.53391	1.2650	1.3073	54.221	1.4905
#2	.49168	.80026	1.8190	.53438	1.2641	1.3042	53.897	1.4912
#3	.49289	.79860	1.8148	.53375	1.2625	1.3120	53.763	1.4834

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	11.083	1.2588	.21267	4.0092	1.6499	.03141	1.8068	.41446
Stddev	.025	.0044	.00059	.0068	.0015	.00019	.0105	.00181
%RSD	.22652	.34760	.27881	.17052	.08888	.60614	.58269	.43616

#1	11.108	1.2541	.21330	4.0164	1.6487	.03122	1.7996	.41237
#2	11.084	1.2598	.21256	4.0085	1.6515	.03141	1.8020	.41550
#3	11.058	1.2627	.21213	4.0028	1.6494	.03160	1.8189	.41550

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	2.9393	.51831	1.2176	.42010	9.4585	.37552	3.3825	6.5998
Stddev	.0071	.00104	.0058	.00137	.0401	.00105	.0085	.0022
%RSD	.24206	.20107	.47937	.32600	.42345	.28060	.25243	.03409

#1	2.9447	.51923	1.2181	.41853	9.4130	.37524	3.3914	6.6020
#2	2.9420	.51852	1.2115	.42071	9.4738	.37464	3.3818	6.5975
#3	2.9313	.51718	1.2232	.42105	9.4886	.37669	3.3743	6.6001

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	1.1621	3.0072	.04078	.46209	.23726	6.7963	101.44	
Stddev	.0036	.0119	.00066	.00124	.00063	.0120	.90	
%RSD	.31256	.39696	1.6123	.26929	.26687	.17624	.88351	

#1	1.1656	3.0079	.04016	.46342	.23727	6.8008	102.38	
#2	1.1623	2.9950	.04071	.46191	.23788	6.8053	101.35	
#3	1.1583	3.0188	.04147	.46095	.23662	6.7827	100.60	

Sample Name: S5 Acquired: 6/23/2021 13:03:52 Type: Cal
 Method: NON EPA-6010-200.7(v1128) 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	2780.7	62237.	12669.	3311.7	3646.3
Stddev	6.4	35.	20.	14.0	1.9
%RSD	.22837	.05564	.15979	.42403	.05080
#1	2784.6	62241.	12656.	3327.8	3644.6
#2	2784.2	62269.	12659.	3302.3	3648.3
#3	2773.4	62200.	12692.	3304.9	3646.0

Sample Name: ICV01 Acquired: 6/23/2021 13:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	1.017225	1.048426	.9778284	1.031401	1.002968	2.513598
Stddev	.022356	.002815	.0019615	.014653	.011945	.018770
%RSD	2.197793	.2684607	.2005951	1.420701	1.190952	.7467345

#1	.991538	1.049543	.9785722	1.015742	.989201	2.491928
#2	1.032300	1.050510	.9793092	1.044781	1.010586	2.524112
#3	1.027835	1.045224	.9756039	1.033679	1.009115	2.524754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142571	.5209868	.4969200	10.03142	.5151476	.5086160
Stddev	.0021788	.0007874	.0005633	.04187	.0016860	.0008570
%RSD	.4236847	.1511363	.1133662	.4174292	.3272781	.1684993

#1	.5122984	.5216404	.4971206	9.98584	.5137198	.5085393
#2	.5166039	.5201126	.4962838	10.06819	.5147156	.5095088
#3	.5138690	.5212072	.4973556	10.04023	.5170076	.5077999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5292845	9.757099	.4975430	5.912929	.5125918	.2477971
Stddev	.0083662	.055887	.0033470	.057533	.0009968	.0002674
%RSD	1.580667	.5727811	.6727003	.9730041	.1944702	.1079083

#1	.5196261	9.728765	.4940980	5.850864	.5120710	.2475235
#2	.5342861	9.721054	.4977486	5.923441	.5137411	.2478099
#3	.5339415	9.821478	.5007825	5.964480	.5119631	.2480579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.486703	.5166342	1.011217	9.700794	2.489482	2.481458
Stddev	.076564	.0075757	.002882	.157236	.007254	.030111
%RSD	.8070702	1.466360	.2850490	1.620861	.2913728	1.213451

#1	9.402756	.5093940	1.011471	9.524817	2.497497	2.446815
#2	9.552694	.5160027	1.013964	9.750085	2.487580	2.496214
#3	9.504659	.5245059	1.008216	9.827479	2.483369	2.501346

Sample Name: ICV01 Acquired: 6/23/2021 13:12:29 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	2.428597	2.475948	2.377544	F .0087520	F -.002390	F -.000449
Stddev	.007400	.005534	.036261	.0003421	.003188	.000745
%RSD	.3047147	.2235223	1.525138	3.908571	133.4008	166.0936

#1	2.422260	2.482308	2.337024	.0083571	-.006065	-.000082
#2	2.436730	2.473313	2.388668	.0089441	-.000721	.000042
#3	2.426802	2.472224	2.406940	.0089549	-.000382	-.001306

Elem	Sr4077
Units	ppm
Avg	F -.008342
Stddev	.000041
%RSD	.4873374

#1	-.008341
#2	-.008302
#3	-.008383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.477	64665.06	12731.09	3431.726	4049.166
Stddev	35.066	31.76	44.20	15.262	4.107
%RSD	1.211466	.0491138	.3471479	.4447374	.1014214

#1	2934.888	64683.42	12680.59	3418.086	4046.408
#2	2876.464	64628.39	12762.72	3428.882	4053.886
#3	2872.079	64683.37	12749.95	3448.210	4047.204

Sample Name: LLICV01 Acquired: 6/23/2021 13:16:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0218660	.0430968	.0138152	.0226617	.0531986	.1055827	.1074575
Stddev	.0010775	.0007541	.0010137	.0049367	.0002885	.0017817	.0011112
%RSD	4.927591	1.749865	7.337653	21.78449	.5423634	1.687501	1.034047

#1	.0223449	.0424372	.0145393	.0240069	.0529271	.1047452	.1066047
#2	.0226210	.0439189	.0142496	.0267864	.0535016	.1076288	.1087141
#3	.0206321	.0429342	.0126567	.0171918	.0531670	.1043740	.1070537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065820	.0062256	2.217555	.0103523	.0309462	.0215229	.1141963
Stddev	.0000218	.0001083	.024459	.0002676	.0005047	.0004510	.0024168
%RSD	.3312144	1.740276	1.102989	2.585163	1.630723	2.095581	2.116400

#1	.0065652	.0061158	2.244289	.0105800	.0304520	.0212369	.1166251
#2	.0066066	.0063324	2.196299	.0104193	.0314607	.0220428	.1141721
#3	.0065741	.0062286	2.212077	.0100575	.0309260	.0212889	.1117916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238441	2.397586	.0445244	.0110600	2.204051	.0453842	.0447519
Stddev	.0002373	.028218	.0002885	.0002282	.043677	.0010853	.0002594
%RSD	.9951019	1.176955	.6479031	2.063494	1.981662	2.391385	.5796394

#1	.0235803	2.368931	.0448252	.0112976	2.153898	.0462803	.0445777
#2	.0239119	2.425347	.0442501	.0108424	2.233731	.0441774	.0450500
#3	.0240401	2.398480	.0444979	.0110401	2.224523	.0456948	.0446279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.240814	.1137995	.2276886	.0404033	.0454719	.4323022	.0215163
Stddev	.073341	.0018593	.0028330	.0007095	.0013468	.0103204	.0014167
%RSD	3.272954	1.633851	1.244226	1.755916	2.961814	2.387314	6.584224

#1	2.161706	.1121686	.2245681	.0399354	.0440941	.4233226	.0228780
#2	2.254190	.1134057	.2300988	.0400549	.0467854	.4435770	.0216204
#3	2.306546	.1158242	.2283989	.0412196	.0455362	.4300069	.0200504

Sample Name: LLICV01 Acquired: 6/23/2021 13:16:13 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0193507	.0219055	.0230047
Stddev	.0032815	.0004840	.0006140
%RSD	16.95799	2.209567	2.668832

#1	.0159440	.0224277	.0222991
#2	.0196175	.0218170	.0232982
#3	.0224907	.0214719	.0234169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.939	64858.61	12676.38	3540.683	4162.276
Stddev	29.882	230.77	19.22	39.296	4.659
%RSD	1.030421	.3557999	.1515830	1.109839	.1119252

#1	2934.363	64770.24	12676.08	3506.586	4157.290
#2	2880.688	64685.09	12657.31	3531.805	4166.518
#3	2884.767	65120.51	12695.74	3583.658	4163.020

Sample Name: ICB01 Acquired: 6/23/2021 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000638	-.000323	.0015099	.0000907	.0007249	-.004724	-.000250
Stddev	.001016	.001704	.0007389	.0023129	.0009954	.006033	.000244
%RSD	159.1123	527.1469	48.93546	2549.029	137.3180	127.7197	97.74377

#1	.000504	-.001850	.0023615	-.001782	.0015626	-.007634	-.000421
#2	-.001438	.001516	.0011300	.002676	-.000376	-.008750	.000030
#3	-.000981	-.000636	.0010384	-.000622	.000988	.002213	-.000358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000138	-.000045	-.005053	-.000042	.0000663	.0000664	.0013704
Stddev	.0000520	.000090	.003153	.000183	.0000346	.0002514	.0021654
%RSD	375.5057	198.9063	62.39514	439.0391	52.10043	378.6177	158.0135

#1	.0000660	-.000100	-.006764	-.000172	.0000491	-.000113	.0001856
#2	-.000038	.000059	-.006979	-.000120	.0001061	-.000042	.0038696
#3	.000014	-.000094	-.001414	.000167	.0000438	.000354	.0000559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000308	-.011191	-.000120	.0000126	-.033977	-.000742	-.000209
Stddev	.000289	.007203	.000187	.0002275	.004227	.003059	.000189
%RSD	93.84558	64.35745	156.3604	1808.618	12.44056	412.4998	90.65878

#1	-.000441	-.019504	-.000308	.0001117	-.029428	.002758	.000009
#2	.000024	-.006800	-.000117	.0001737	-.037784	-.002077	-.000330
#3	-.000506	-.007271	.000066	-.000248	-.034719	-.002907	-.000305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218389	-.002552	-.002673	.0003239	-.000598	-.014449	.0003983
Stddev	.0276557	.000211	.000192	.0003410	.000416	.005332	.0013286
%RSD	126.6348	8.272912	7.180237	105.2710	69.53997	36.89929	333.5631

#1	.0443858	-.002310	-.002641	.0003663	-.001078	-.017459	-.000975
#2	.0301504	-.002699	-.002879	.0006416	-.000369	-.008293	.000493
#3	-.009019	-.002646	-.002499	-.000036	-.000347	-.017596	.001677

Sample Name: ICB01 Acquired: 6/23/2021 13:20:13 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.001445	-.000728	-.000140
Stddev	.002024	.001237	.000039
%RSD	140.1237	169.9096	28.12451

#1	-.003329	-.000374	-.000178
#2	-.001700	-.002104	-.000099
#3	.000695	.000293	-.000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.843	65139.71	12680.02	3627.036	4203.103
Stddev	56.165	193.64	21.62	82.701	6.897
%RSD	1.837945	.2972666	.1705062	2.280115	.1640819

#1	3120.544	65091.11	12657.25	3583.117	4211.063
#2	3027.342	64975.00	12700.27	3722.431	4198.944
#3	3019.643	65353.02	12682.53	3575.560	4199.301

Sample Name: CRI01 Acquired: 6/23/2021 13:24:14 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211916	.0422699	.0133526	.0209403	.0532136	.1045386	.1070883
Stddev	.0026214	.0000263	.0010640	.0025166	.0017643	.0051665	.0005968
%RSD	12.36991	.0623082	7.968395	12.01789	3.315429	4.942215	.5572566

#1	.0241752	.0422811	.0124242	.0218179	.0551810	.1012651	.1064754
#2	.0201417	.0422888	.0131199	.0181025	.0526875	.1018560	.1076675
#3	.0192579	.0422398	.0145136	.0229007	.0517722	.1104946	.1071221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065923	.0062938	2.179552	.0103463	.0315342	.0218541	.1135283
Stddev	.0001037	.0000652	.017337	.0003799	.0004787	.0009074	.0020045
%RSD	1.573299	1.036617	.7954588	3.672246	1.518108	4.152063	1.765597

#1	.0066304	.0063688	2.175548	.0101560	.0317763	.0226238	.1119022
#2	.0066716	.0062621	2.164566	.0107838	.0309827	.0220849	.1157678
#3	.0064750	.0062505	2.198541	.0100992	.0318434	.0208535	.1129150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226942	2.277101	.0449762	.0113074	2.076587	.0444305	.0449341
Stddev	.0002261	.042949	.0010888	.0001701	.017518	.0021825	.0002452
%RSD	.9965017	1.886113	2.420935	1.504735	.8436093	4.912113	.5457155

#1	.0224342	2.229363	.0455783	.0111612	2.060989	.0451955	.0452039
#2	.0228453	2.289335	.0437193	.0112669	2.073231	.0461275	.0448735
#3	.0228031	2.312605	.0456311	.0114941	2.095540	.0419685	.0447248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073318	.1095037	.2287562	.0411092	.0423161	.4042895	.0213928
Stddev	.004249	.0005592	.0056330	.0003048	.0008257	.0043007	.0004850
%RSD	.2049594	.5106269	2.462464	.7414818	1.951276	1.063780	2.267218

#1	2.076985	.1097695	.2344997	.0412572	.0416512	.4014542	.0213032
#2	2.068661	.1088612	.2285283	.0407587	.0432404	.4021763	.0219164
#3	2.074308	.1098804	.2232405	.0413118	.0420568	.4092381	.0209588

Sample Name: CRI01 Acquired: 6/23/2021 13:24:14 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0186363	.0208689	.0213977
Stddev	.0044581	.0006058	.0000932
%RSD	23.92156	2.902855	.4355088

#1	.0147491	.0214972	.0213403
#2	.0235025	.0202884	.0213476
#3	.0176572	.0208210	.0215052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.397	64955.62	12701.63	3551.608	4165.544
Stddev	83.092	143.66	33.70	28.031	2.850
%RSD	2.842315	.2211597	.2652884	.7892607	.0684261

#1	2876.719	64968.38	12689.84	3548.269	4163.473
#2	2874.139	65092.47	12675.42	3525.395	4164.364
#3	3019.331	64806.01	12739.64	3581.159	4168.795

Sample Name: ICSA01 Acquired: 6/23/2021 13:28:14 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.002174	.0001092	-.004192	-.007848	.0002490	259.8263	.0062297
Stddev	.002540	.0025791	.000997	.004549	.0014848	1.3116	.0002090
%RSD	116.8099	2361.586	23.79575	57.96486	596.4176	.5048172	3.354769

#1	-.001531	.0018565	-.005263	-.009560	-.001013	258.4532	.0064248
#2	-.004974	.0013241	-.003290	-.011291	-.000126	259.9595	.0062552
#3	-.000018	-.002853	-.004023	-.002691	.001885	261.0663	.0060091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012682	.0001571	246.8998	.0575086	.0017622	.0114980	101.9192
Stddev	.0000662	.0004724	1.9966	.0006465	.0001467	.0004490	.0660
%RSD	5.220055	300.7681	.8086598	1.124156	8.326502	3.905360	.0647451

#1	.0011918	-.000231	244.5946	.0577524	.0018242	.0120084	101.8460
#2	.0013051	.000018	248.0260	.0579977	.0018678	.0111636	101.9741
#3	.0013078	.000683	248.0789	.0567756	.0015947	.0113220	101.9375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107162	261.9253	-.001493	.0000355	.0150822	.0016134	-.004119
Stddev	.0003851	1.5878	.000462	.0003600	.0069600	.0017125	.000316
%RSD	3.593384	.6062172	30.94678	1015.610	46.14717	106.1391	7.662790

#1	.0110491	260.2783	-.000964	-.000254	.0143559	.0003313	-.004426
#2	.0102945	262.0511	-.001817	-.000078	.0085139	.0035583	-.003795
#3	.0108049	263.4465	-.001697	.000439	.0223770	.0009507	-.004135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134319	.0535851	-.003112	-.001384	-.001563	.0914641	.0014397
Stddev	.0042357	.0023674	.000604	.000514	.000508	.0170480	.0047358
%RSD	31.53432	4.418067	19.40044	37.15647	32.53875	18.63900	328.9558

#1	.0099249	.0550219	-.003028	-.000793	-.001182	.0797828	.0068661
#2	.0181378	.0508526	-.002555	-.001731	-.002140	.1110267	-.000688
#3	.0122330	.0548806	-.003754	-.001628	-.001366	.0835826	-.001859

Sample Name: ICSA01 Acquired: 6/23/2021 13:28:14 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.009327	-.002558	.0016586
Stddev	.005332	.001911	.0000773
%RSD	57.16187	74.69421	4.662788

#1	-.008772	-.004630	.0016670
#2	-.014914	-.002182	.0015774
#3	-.004295	-.000864	.0017313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.724	58705.72	12606.02	3297.519	3385.195
Stddev	144.357	215.51	76.53	47.469	9.678
%RSD	5.244136	.3671007	.6070756	1.439544	.2858975

#1	2639.608	58457.82	12693.02	3257.533	3377.621
#2	2703.252	58848.52	12575.93	3349.980	3396.099
#3	2915.312	58810.80	12549.12	3285.043	3381.867

Sample Name: ICSAB01 Acquired: 6/23/2021 13:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0996836	.1101520	.0408510	.0389915	.6270529	261.5252
Stddev	.0075456	.0049664	.0018305	.0037599	.0291544	.3734
%RSD	7.569580	4.508663	4.480973	9.642791	4.649431	.1427738

#1	.1010162	.1132284	.0429404	.0353067	.6229951	261.0941
#2	.1064742	.1128051	.0395295	.0428222	.6580237	261.7335
#3	.0915605	.1044226	.0400831	.0388456	.6001400	261.7479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5315011	.5318469	1.018877	247.4484	.5688956	.5381489
Stddev	.0013857	.0015196	.050637	.1637	.0027776	.0241711
%RSD	.2607082	.2857281	4.969890	.0661517	.4882435	4.491522

#1	.5299668	.5335212	1.046665	247.5883	.5656961	.5402768
#2	.5318753	.5314645	1.049537	247.2684	.5706890	.5611856
#3	.5326613	.5305550	.960430	247.4884	.5703017	.5129842

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295909	101.4284	.5019457	263.5167	1.063075	.2200263
Stddev	.0240078	.5269	.0011427	.6587	.046205	.0006067
%RSD	4.533274	.5194968	.2276582	.2499710	4.346385	.2757569

#1	.5211902	100.8419	.5007373	262.7691	1.067081	.2196824
#2	.5566702	101.5812	.5030088	263.7693	1.107147	.2207269
#3	.5109124	101.8620	.5020910	264.0118	1.014997	.2196696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071193	.5076414	1.068587	.0111914	1.079961	1.084931
Stddev	.0076251	.0011434	.002360	.0233976	.002325	.048769
%RSD	107.1046	.2252308	.2208626	209.0676	.2152500	4.495087

#1	.0142068	.5063312	1.069176	.0288161	1.079129	1.068764
#2	-.000949	.5084370	1.070596	-.015354	1.078166	1.139730
#3	.008100	.5081561	1.065988	.020113	1.082587	1.046299

Sample Name: ICSAB01 Acquired: 6/23/2021 13:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	1.110947	1.083097	1.176906	F .0089037	F -.009951	F -.002849
Stddev	.052069	.001291	.027210	.0019644	.001930	.001319
%RSD	4.686910	.1192114	2.311995	22.06234	19.39184	46.28618

#1	1.116289	1.083734	1.196618	.0074565	-.011900	-.001498
#2	1.160138	1.081611	1.145862	.0081147	-.008041	-.004133
#3	1.056412	1.083945	1.188240	.0111399	-.009911	-.002917

Elem	Sr4077
Units	ppm
Avg	F .0025119
Stddev	.0005083
%RSD	20.23714

#1	.0030543
#2	.0024349
#3	.0020464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.780	58882.76	12571.09	3156.625	3490.200
Stddev	122.490	53.84	58.99	7.014	184.664
%RSD	4.464297	.0914377	.4692577	.2221898	5.290940

#1	2717.001	58823.12	12505.04	3151.505	3389.963
#2	2636.895	58897.38	12589.73	3153.752	3377.329
#3	2877.445	58927.79	12618.52	3164.619	3703.307

Sample Name: ICSADLX20 Acquired: 6/23/2021 13:35:57 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0010571	-.000698	-.000559	-.001001	-.001155	12.86800	.0001736
Stddev	.0006070	.000961	.000437	.001410	.001098	.01902	.0001355
%RSD	57.42045	137.7372	78.15210	140.9083	95.02228	.1478301	78.06440

#1	.0006268	-.001803	-.000600	.000001	-.002362	12.84608	.0002836
#2	.0017514	-.000241	-.000103	-.002613	-.000888	12.87764	.0002151
#3	.0007931	-.000051	-.000973	-.000390	-.000216	12.88027	.0000222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001439	-.000083	12.55440	.0025549	.0000035	.0003518	4.960449
Stddev	.0000805	.000080	.07472	.0004106	.0001850	.0000553	.068283
%RSD	55.98295	96.17966	.5951847	16.07280	5300.939	15.73515	1.376546

#1	.0002369	-.000039	12.50205	.0021343	-.000118	.0003923	4.882653
#2	.0000960	-.000175	12.52119	.0029548	.000216	.0003743	5.010455
#3	.0000987	-.000035	12.63997	.0025756	-.000088	.0002887	4.988240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004777	13.09676	.0002906	.0001306	-.028807	-.000410	-.000244
Stddev	.0005631	.17616	.0002701	.0002623	.007279	.001741	.000078
%RSD	117.8646	1.345065	92.95367	200.8048	25.26820	424.2020	32.17288

#1	-.000135	12.90762	.0001817	-.000168	-.021255	.001258	-.000159
#2	.000595	13.25615	.0000919	.000239	-.035778	-.000274	-.000313
#3	.000973	13.12652	.0005981	.000322	-.029388	-.002216	-.000260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241348	-.003074	-.002814	.0000394	.0003817	.0078316	.0038874
Stddev	.0285222	.000199	.000217	.0009295	.0010931	.0034848	.0005096
%RSD	118.1786	6.476627	7.725532	2356.080	286.3956	44.49642	13.10919

#1	.0034905	-.003302	-.002713	-.000487	-.000667	.0111860	.0036736
#2	.0566803	-.002980	-.003063	-.000507	.001515	.0080792	.0044691
#3	.0122337	-.002938	-.002665	.001113	.000297	.0042296	.0035196

Sample Name: ICSADLX20 Acquired: 6/23/2021 13:35:57 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0038603	-.000468	.0002919
Stddev	.0014999	.000930	.0000481
%RSD	38.85320	198.8535	16.47461

#1	.0050346	.000591	.0002381
#2	.0043757	-.001154	.0003069
#3	.0021707	-.000841	.0003307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.900	64511.70	12743.47	3613.592	4069.128
Stddev	34.833	146.20	71.52	141.196	5.433
%RSD	1.197871	.2266227	.5612128	3.907347	.1335069

#1	2926.157	64573.02	12663.52	3509.429	4069.517
#2	2867.734	64344.82	12765.52	3774.295	4063.512
#3	2929.810	64617.24	12801.36	3557.050	4074.356

Sample Name: ICSABDLX20 Acquired: 6/23/2021 13:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0070035	.0044829	.0016877	-.000952	.0313661	12.80616	.0260695
Stddev	.0010483	.0011898	.0002401	.001280	.0005392	.05165	.0002255
%RSD	14.96799	26.54122	14.22675	134.4723	1.719078	.4032986	.8649579

#1	.0072692	.0038355	.0017657	-.001253	.0312879	12.75410	.0258166
#2	.0058479	.0037571	.0018791	-.002055	.0308703	12.85739	.0261424
#3	.0078933	.0058560	.0014183	.000452	.0319402	12.80698	.0262496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275817	.0519769	12.54839	.0290743	.0261148	.0279915	4.947483
Stddev	.0000746	.0011629	.00787	.0002847	.0005509	.0008642	.036092
%RSD	.2703997	2.237273	.0627288	.9792579	2.109432	3.087490	.7295014

#1	.0275627	.0512829	12.53931	.0293958	.0259262	.0274759	4.967552
#2	.0276640	.0513284	12.55282	.0288540	.0256830	.0275093	4.905817
#3	.0275185	.0533194	12.55306	.0289732	.0267352	.0289892	4.969080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262541	13.01946	.0520047	.0108889	-.034467	.0247200	.0530914
Stddev	.0006756	.06301	.0011015	.0003416	.005319	.0015574	.0002555
%RSD	2.573107	.4839530	2.118032	3.137385	15.43113	6.300240	.4812543

#1	.0254873	12.95093	.0512082	.0108302	-.038447	.0234584	.0529599
#2	.0267614	13.07489	.0515442	.0105804	-.036528	.0264606	.0533859
#3	.0265137	13.03256	.0532617	.0112560	-.028426	.0242409	.0529285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017097	.0502414	.0524127	.0519517	.0535127	.0561958	.0025670
Stddev	.0301526	.0006235	.0015833	.0014613	.0004842	.0064386	.0026661
%RSD	1763.651	1.241114	3.020913	2.812716	.9047850	11.45746	103.8616

#1	-.029023	.0509365	.0515375	.0512734	.0533984	.0598526	.0037403
#2	.002906	.0500567	.0514602	.0509528	.0540439	.0487615	.0044452
#3	.031246	.0497311	.0542404	.0536288	.0530960	.0599734	-.000485

Sample Name: ICSABDLX20 Acquired: 6/23/2021 13:39:56 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.000747	.0003330	.0002554
Stddev	.004237	.0005199	.0000733
%RSD	566.9613	156.1106	28.68449

#1	.003707	.0009334	.0002040
#2	-.004728	.0000403	.0003392
#3	-.001221	.0000255	.0002228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.916	64678.04	12645.61	3563.878	4074.508
Stddev	1.598	121.59	38.19	40.546	7.151
%RSD	.0556719	.1879889	.3019990	1.137693	.1755124

#1	2871.729	64537.73	12678.61	3517.172	4071.003
#2	2869.302	64752.63	12603.78	3590.032	4069.785
#3	2868.716	64743.74	12654.44	3584.431	4082.735

Sample Name: CCV01 Acquired: 6/23/2021 13:43:54 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	4.985198	5.020994	5.029132	5.011112	4.957055	9.945423	10.15134
Stddev	.016613	.019824	.013414	.024263	.026025	.037449	.15914
%RSD	.3332501	.3948211	.2667291	.4841818	.5249999	.3765422	1.567660

#1	4.999707	5.038575	5.041847	5.033375	4.979865	9.914595	10.11952
#2	4.988812	5.024899	5.030435	5.014711	4.962593	9.934577	10.01052
#3	4.967076	4.999509	5.015114	4.985251	4.928708	9.987098	10.32399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535730	2.490005	24.97428	1.005154	2.493650	1.252258	4.933404
Stddev	.0015369	.004608	.16205	.000969	.004890	.005782	.006013
%RSD	.6060990	.1850761	.6488794	.0963913	.1960988	.4617117	.1218783

#1	.2523788	2.493800	24.82367	1.005700	2.498349	1.257892	4.937673
#2	.2530332	2.491337	24.95341	1.005727	2.494011	1.252543	4.936011
#3	.2553069	2.484877	25.14575	1.004035	2.488589	1.246339	4.926528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467483	24.58932	2.485394	1.245243	24.58775	2.494662	2.529951
Stddev	.013039	.22925	.005742	.001343	.15681	.008727	.004833
%RSD	.5284129	.9323274	.2310295	.1078899	.6377521	.3498271	.1910398

#1	2.454286	24.50295	2.490478	1.246755	24.72044	2.487511	2.532403
#2	2.467804	24.41580	2.486537	1.244786	24.62811	2.492088	2.524383
#3	2.480357	24.84921	2.479166	1.244187	24.41471	2.504386	2.533067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46850	5.030613	5.051461	4.941071	4.973211	5.047484	4.928020
Stddev	.19000	.035854	.018056	.006999	.016585	.009198	.012779
%RSD	.7764941	.7127123	.3574488	.1416470	.3334820	.1822229	.2593121

#1	24.61033	4.995549	5.068781	4.935599	4.956638	5.053442	4.939622
#2	24.54255	5.029081	5.052853	4.948957	4.973188	5.036891	4.930114
#3	24.25263	5.067208	5.032749	4.938656	4.989807	5.052118	4.914323

Sample Name: CCV01 Acquired: 6/23/2021 13:43:54 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	4.875358	4.925539	5.087577
Stddev	.009168	.018293	.029915
%RSD	.1880412	.3714009	.5880041

#1	4.885877	4.923600	5.113325
#2	4.869065	4.908291	5.054761
#3	4.871133	4.944724	5.094644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.206	63226.75	12718.16	3377.196	3840.484
Stddev	12.189	106.25	76.06	4.291	11.038
%RSD	.4317413	.1680471	.5980547	.1270717	.2874225

#1	2811.319	63117.54	12775.51	3373.076	3828.700
#2	2822.624	63232.95	12747.08	3381.641	3842.171
#3	2835.676	63329.77	12631.88	3376.872	3850.582

Sample Name: LLCCV01 Acquired: 6/23/2021 13:47:50 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239339	.0426478	.0135649	.0206354	.0549740	.1118569	.1080834
Stddev	.0015401	.0010368	.0012760	.0039359	.0020046	.0053033	.0008556
%RSD	6.434720	2.431010	9.406700	19.07345	3.646432	4.741182	.7915822

#1	.0252171	.0437091	.0140450	.0242683	.0565749	.1122929	.1073051
#2	.0222260	.0425971	.0145312	.0211838	.0527257	.1169288	.1079458
#3	.0243584	.0416374	.0121185	.0164541	.0556213	.1063491	.1089995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065381	.0064230	2.212222	.0107256	.0318308	.0222201	.1159880
Stddev	.0000802	.0001802	.034776	.0003303	.0003061	.0005558	.0058154
%RSD	1.226076	2.805896	1.571989	3.079575	.9616364	2.501319	5.013756

#1	.0066244	.0066305	2.232054	.0104941	.0315055	.0215796	.1117287
#2	.0065240	.0063332	2.172067	.0105787	.0318738	.0225758	.1136218
#3	.0064660	.0063054	2.232545	.0111038	.0321131	.0225049	.1226134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231086	2.326488	.0451074	.0111834	2.083120	.0429982	.0444099
Stddev	.0005345	.027886	.0001434	.0002973	.038418	.0016288	.0004429
%RSD	2.313029	1.198611	.3178929	2.658742	1.844273	3.788020	.9972492

#1	.0225620	2.305918	.0449736	.0114970	2.040448	.0434802	.0447605
#2	.0231335	2.315319	.0450899	.0109056	2.093955	.0443316	.0445570
#3	.0236302	2.358227	.0452588	.0111476	2.114958	.0411828	.0439122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.125361	.1134762	.2367079	.0412114	.0430937	.4149206	.0234011
Stddev	.040455	.0016071	.0014880	.0010787	.0003272	.0087035	.0010199
%RSD	1.903420	1.416280	.6286112	2.617545	.7592274	2.097621	4.358486

#1	2.080530	.1153305	.2355549	.0400036	.0427200	.4158238	.0222710
#2	2.159144	.1124845	.2361812	.0415515	.0433290	.4058007	.0236791
#3	2.136409	.1126137	.2383876	.0420790	.0432320	.4231372	.0242532

Sample Name: LLCCV01 Acquired: 6/23/2021 13:47:50 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0219036	.0209459	.0222993
Stddev	.0024616	.0005113	.0003002
%RSD	11.23831	2.441166	1.346370

#1	.0221358	.0204793	.0219974
#2	.0193341	.0214925	.0223027
#3	.0242408	.0208660	.0225978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.168	65186.92	12796.18	3626.613	4190.914
Stddev	1.902	100.42	101.15	6.638	3.839
%RSD	.0658923	.1540436	.7904536	.1830273	.0915950

#1	2884.988	65109.00	12683.31	3634.080	4186.531
#2	2888.027	65300.24	12878.62	3624.375	4192.534
#3	2888.490	65151.51	12826.60	3621.383	4193.677

Sample Name: CCB01 Acquired: 6/23/2021 13:51:53 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000127	-.000575	.0014703	.0002323	-.000729	-.004110	.0005349
Stddev	.000838	.001277	.0008791	.0011146	.000404	.007800	.0011007
%RSD	659.8107	222.0611	59.79182	479.8095	55.38112	189.8073	205.7720

#1	-.000037	-.001235	.0006982	.0007015	-.000771	.002153	-.000017
#2	.000663	-.001387	.0012855	.0010356	-.001111	-.001635	.001802
#3	-.001007	.000897	.0024271	-.001040	-.000306	-.012847	-.000180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	-.000078	-.002917	.0000261	-.000034	-.000267	.0028977
Stddev	.0000449	.000105	.007335	.0001457	.000006	.000270	.0057223
%RSD	265.8950	134.4229	251.4273	557.9666	18.81944	100.9414	197.4747

#1	-.000017	.000025	-.001908	-.000115	-.000040	-.000578	.0046840
#2	.000068	-.000184	-.010705	.000176	-.000027	-.000096	-.003505
#3	-.000000	-.000075	.003861	.000017	-.000036	-.000127	.007514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.002477	-.000055	.0000486	-.044777	.0000266	-.000358
Stddev	.0001488	.027351	.000132	.0003100	.002890	.0021737	.000206
%RSD	775.3045	1103.976	239.7033	638.2233	6.455097	8181.039	57.49222

#1	.0000771	.016247	-.000204	-.000267	-.047754	-.001237	-.000595
#2	-.000150	-.033865	-.000012	.000060	-.041982	.002537	-.000258
#3	.000130	.010185	.000050	.000353	-.044594	-.001220	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076810	-.004769	-.002539	.0005063	-.000282	-.007231	-.000746
Stddev	.0195243	.000473	.000532	.0004043	.000016	.009354	.003706
%RSD	254.1881	9.925236	20.96911	79.85598	5.729880	129.3680	496.5192

#1	.0133185	-.005001	-.002577	.0000870	-.000266	.002350	.001661
#2	.0237663	-.004225	-.001989	.0008938	-.000282	-.007701	-.005013
#3	-.014042	-.005082	-.003051	.0005382	-.000298	-.016341	.001113

Sample Name: CCB01 Acquired: 6/23/2021 13:51:53 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0002670	-.000759	.0000141
Stddev	.0051493	.001050	.0002728
%RSD	1928.977	138.3493	1935.742

#1	-.000923	-.001871	-.000192
#2	.005907	-.000620	.000323
#3	-.004183	.000215	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.016	65111.79	12695.15	3678.219	4190.003
Stddev	64.742	162.53	70.41	99.558	18.333
%RSD	2.208105	.2496175	.5546423	2.706692	.4375295

#1	2941.516	65046.22	12684.68	3609.559	4194.925
#2	2863.049	64992.28	12770.21	3632.699	4169.712
#3	2991.484	65296.86	12630.56	3792.400	4205.372

Sample Name: LR CHECK 1 Acquired: 6/23/2021 14:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.031598	-.005762	-.030277	-.204986	.0131173	1827.669	.0094783
Stddev	.007958	.006039	.001236	.013680	.0065774	39.991	.0001350
%RSD	25.18502	104.8127	4.082653	6.673659	50.14304	2.188083	1.424364

#1	-.039483	-.008538	-.029148	-.201401	.0058825	1782.655	.0093232
#2	-.031744	.001166	-.031598	-.193455	.0187361	1841.256	.0095695
#3	-.023569	-.009914	-.030086	-.220102	.0147334	1859.097	.0095421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080413	.0318360	1786.452	-.000190	.0210743	.0846560	905.4417
Stddev	.0001054	.0011508	30.105	.000927	.0008651	.0006367	4.0550
%RSD	1.310310	3.614652	1.685206	488.9831	4.104861	.7520484	.4478479

#1	.0079330	.0324233	1751.691	-.001187	.0205430	.0839209	900.9305
#2	.0081434	.0305101	1804.193	.000645	.0206075	.0850159	908.7837
#3	.0080476	.0325747	1803.471	-.000026	.0220725	.0850311	906.6108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027376	1738.658	-.032558	.0023920	1875.715	.0149398	.0504404
Stddev	.000934	36.982	.000238	.0018355	5.013	.0018567	.0011614
%RSD	3.410288	2.127058	.7301235	76.73424	.2672471	12.42763	2.302582

#1	-.026409	1695.971	-.032756	.0016409	1876.410	.0138058	.0512552
#2	-.027447	1761.007	-.032294	.0044839	1870.391	.0139311	.0491105
#3	-.028272	1758.997	-.032623	.0010512	1880.344	.0170824	.0509555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	919.1681	^ *****	-.011614	.0093294	-.037124	.8649015	.0422765
Stddev	6.8950	-----	.001206	.0021126	.000914	.0161548	.0069242
%RSD	.7501368	-----	10.38585	22.64454	2.461646	1.867825	16.37831

#1	921.6095	^ -----	-.012887	.0069094	-.036839	.8468699	.0488757
#2	924.5102	^ -----	-.010488	.0102737	-.038147	.8697788	.0428863
#3	911.3845	^ -----	-.011467	.0108053	-.036388	.8780557	.0350676

Sample Name: LR CHECK 1 Acquired: 6/23/2021 14:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.282914	-.026341	-.877046
Stddev	.010161	.002447	.003815
%RSD	3.591461	9.288634	.4350337

#1	-.278095	-.029152	-.872785
#2	-.294588	-.025183	-.880148
#3	-.276060	-.024688	-.878203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.773	47282.44	11577.43	2584.911	2391.983
Stddev	24.314	72.33	227.71	31.482	27.311
%RSD	1.125783	.1529796	1.966864	1.217897	1.141766

#1	2133.882	47350.39	11840.34	2576.764	2361.236
#2	2182.122	47290.54	11442.48	2558.303	2413.426
#3	2163.315	47206.40	11449.48	2619.665	2401.288

Sample Name: LR CHECK 2 Acquired: 6/23/2021 14:07:01 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0060393	.0095511	252.5444	-.000733	-.005512	.2450833	98.46634
Stddev	.0018787	.0004861	.3384	.001814	.002913	.0132473	.53353
%RSD	31.10886	5.089306	.1340080	247.3447	52.84752	5.405219	.5418375

#1	.0045660	.0099738	252.4087	-.001536	-.005728	.2443806	98.50073
#2	.0081549	.0096597	252.9296	-.002008	-.002497	.2586680	98.98185
#3	.0053968	.0090200	252.2949	.001343	-.008312	.2322014	97.91645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003236	-.000292	.6079065	.0023793	.0357219	260.6828	.1051955
Stddev	.000022	.000199	.0144427	.0002808	.0002886	.8241	.0167862
%RSD	.6650122	68.32228	2.375802	11.80259	.8080321	.3161474	15.95711

#1	-.003255	-.000333	.6088128	.0025409	.0354529	259.7331	.1106889
#2	-.003212	-.000467	.6218746	.0025419	.0360268	261.1046	.1185468
#3	-.003241	-.000075	.5930320	.0020550	.0356861	261.2106	.0863509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.23275	.2407308	51.44560	.0060976	.7861103	-.010339	37.17337
Stddev	.02424	.0132841	.09111	.0002732	.0345814	.003239	.06832
%RSD	.0524389	5.518258	.1771087	4.480423	4.399049	31.33240	.1837757

#1	46.22122	.2530928	51.47977	.0058321	.8089939	-.013394	37.25041
#2	46.21643	.2424145	51.51470	.0063778	.8030080	-.006942	37.14952
#3	46.26061	.2266850	51.34235	.0060827	.7463290	-.010680	37.12018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4779708	.0015777	-.005572	-.003990	-.005356	.0249595	1.936124
Stddev	.0217372	.0005330	.000564	.000667	.001220	.0050727	.003868
%RSD	4.547816	33.78219	10.13032	16.72358	22.77880	20.32362	.1997985

#1	.4977635	.0018465	-.005388	-.003229	-.006569	.0191023	1.931851
#2	.4814420	.0019228	-.006206	-.004268	-.005368	.0278419	1.937132
#3	.4547068	.0009639	-.005123	-.004474	-.004129	.0279343	1.939389

Sample Name: LR CHECK 2 Acquired: 6/23/2021 14:07:01 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.015382	.0048303	.0029761
Stddev	.007229	.0008994	.0000142
%RSD	46.99515	18.61983	.4772583

#1	-.019949	.0058646	.0029853
#2	-.007048	.0042324	.0029597
#3	-.019150	.0043938	.0029833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.426	64770.91	12935.48	3409.120	3926.946
Stddev	7.294	100.85	53.95	10.545	6.292
%RSD	.2711213	.1557090	.4170372	.3093061	.1602187

#1	2698.421	64671.87	12875.85	3397.012	3934.018
#2	2688.723	64767.36	12949.70	3416.284	3924.849
#3	2684.134	64873.49	12980.89	3414.064	3921.970

Sample Name: PB137265BL Acquired: 6/23/2021 14:15:25 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000867	-.000688	.0027278	.0004426	-.000871	-.001244	.0006120
Stddev	.001888	.001143	.0007939	.0020779	.001848	.002048	.0004749
%RSD	217.8334	166.1284	29.10582	469.4916	212.1757	164.6919	77.59726

#1	-.002105	-.001480	.0036267	.0012451	-.002102	.000737	.0002314
#2	-.001802	.000622	.0021226	-.001917	-.001764	-.001115	.0004604
#3	.001307	-.001205	.0024340	.002000	.001254	-.003353	.0011442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000057	.0042774	-.000230	-.000163	.0029424	.0035811
Stddev	.000060	.000043	.0091798	.000482	.000205	.0010491	.0036872
%RSD	879.1604	75.85395	214.6132	209.3597	125.5308	35.65382	102.9623

#1	.000059	-.000098	.0006366	-.000786	-.000024	.0039553	.0074095
#2	-.000023	-.000012	-.002524	.000029	-.000398	.0030115	.0032805
#3	-.000056	-.000062	.014719	.000067	-.000067	.0018605	.0000534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	-.011413	.0007993	.0002918	.0416357	.0003775	.0006324
Stddev	.0000708	.022439	.0000620	.0000535	.0022698	.0008824	.0000957
%RSD	308.4270	196.6044	7.752213	18.33684	5.451470	233.7751	15.13846

#1	.0000499	-.035553	.0008285	.0003412	.0416907	-.000121	.0005492
#2	-.000057	.008809	.0008412	.0002350	.0438776	.001396	.0006110
#3	.000076	-.007496	.0007281	.0002992	.0393390	-.000143	.0007370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199973	-.007397	-.002937	-.000307	-.000919	-.002719	.0007271
Stddev	.0108520	.000698	.000150	.000271	.000518	.006679	.0000918
%RSD	54.26721	9.439689	5.116647	88.34791	56.36281	245.6876	12.62019

#1	.0323843	-.007596	-.002941	-.000001	-.001372	-.008496	.0006223
#2	.0121651	-.007975	-.002784	-.000402	-.001031	.004595	.0007658
#3	.0154423	-.006621	-.003084	-.000517	-.000354	-.004255	.0007932

Sample Name: PB137265BL Acquired: 6/23/2021 14:15:25 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0019654	.0031040	-.000174
Stddev	.0022500	.0009573	.000024
%RSD	114.4764	30.84247	13.53777

#1	.0004270	.0035107	-.000157
#2	.0009216	.0020104	-.000165
#3	.0045477	.0037908	-.000201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.589	65267.23	12822.20	3562.626	4185.632
Stddev	93.755	405.98	25.38	68.871	7.232
%RSD	3.213435	.6220305	.1979495	1.933148	.1727752

#1	2897.475	64844.83	12844.14	3484.778	4184.746
#2	3019.769	65302.36	12794.40	3587.483	4193.266
#3	2835.524	65654.51	12828.07	3615.619	4178.884

Sample Name: PB137265TB Acquired: 6/23/2021 14:19:26 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.002459	-.001714	.0007223	-.017452	.0003516	.0021575
Stddev	.000391	.001317	.0002577	.002308	.0003954	.0055723
%RSD	15.90220	76.80696	35.67697	13.22438	112.4535	258.2779

#1	-.002487	-.002764	.0004532	-.015638	.0003084	.0002712
#2	-.002055	-.002142	.0007470	-.020050	-.000020	-.002227
#3	-.002835	-.000237	.0009668	-.016668	.000767	.008428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001299	-.000104	-.000161	.0200372	.0004840	-.000092
Stddev	.0005548	.000022	.000010	.0119384	.0001003	.000037
%RSD	427.1366	20.92439	6.299287	59.58093	20.72977	40.86081

#1	-.000192	-.000114	-.000170	.0323268	.0005339	-.000117
#2	-.000189	-.000119	-.000163	.0193008	.0005496	-.000049
#3	.000770	-.000079	-.000150	.0084841	.0003685	-.000109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007912	-.021286	.0000075	-.007488	.0003264	.0003753
Stddev	.0002537	.001169	.0003171	.020653	.0002603	.0000124
%RSD	32.06380	5.493342	4239.537	275.8358	79.75056	3.302771

#1	.0008620	-.022635	.0000738	-.014283	.0005908	.0003623
#2	.0005096	-.020567	.0002862	-.023887	.0000703	.0003766
#3	.0010019	-.020655	-.000338	.015707	.0003182	.0003870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 192.8808	-.002680	.0011725	.0456570	-.007435	-.002907
Stddev	7.9546	.000754	.0000498	.0042984	.000472	.000143
%RSD	4.124085	28.15247	4.250825	9.414577	6.345720	4.924911

#1	198.2298	-.002026	.0011828	.0503478	-.007666	-.003063
#2	196.6728	-.003505	.0011183	.0447163	-.007748	-.002873
#3	183.7398	-.002508	.0012163	.0419068	-.006893	-.002783

Sample Name: PB137265TB Acquired: 6/23/2021 14:19:26 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0001452	-.000340	.0069558	.0002296	-.001675	.0020082
Stddev	.0008134	.000572	.0135757	.0007670	.001770	.0011594
%RSD	560.1489	168.3223	195.1722	334.0172	105.7073	57.73356

#1	.0010290	.000320	-.008363	.0006453	-.003661	.0021787
#2	-.000021	-.000700	.017497	-.000655	-.001100	.0007730
#3	-.000572	-.000638	.011733	.000699	-.000263	.0030729

Elem	Sr4077
Units	ppm
Avg	-.000073
Stddev	.000017
%RSD	23.69080

#1	-.000082
#2	-.000083
#3	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.349	61983.67	12687.61	3364.608	3824.950
Stddev	77.006	128.80	95.71	23.908	21.819
%RSD	2.734256	.2077937	.7543711	.7105626	.5704377

#1	2807.567	61867.27	12769.28	3343.095	3804.361
#2	2744.110	61961.71	12582.29	3360.382	3822.669
#3	2897.370	62122.04	12711.27	3390.347	3847.820

Sample Name: M2775-01 Acquired: 6/23/2021 14:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0854144	.0108347	1.062318	-.023310	.0186468	156.7084	2.418160
Stddev	.0054744	.0017165	.007690	.004144	.0027655	.5514	.012701
%RSD	6.409170	15.84247	.7238999	17.77887	14.83079	.3518473	.5252292

#1	.0885694	.0104006	1.053506	-.021159	.0190014	156.6133	2.421833
#2	.0790931	.0093770	1.067672	-.020683	.0157212	156.2108	2.404028
#3	.0885805	.0127266	1.065777	-.028088	.0212179	157.3012	2.428620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074684	.0053413	1614.745	1.279622	.1052443	.7388250	205.8000
Stddev	.0000710	.0002119	8.173	.006045	.0000291	.0179388	1.6305
%RSD	.9503214	3.967945	.5061492	.4724428	.0276844	2.428014	.7922831

#1	.0074652	.0054631	1609.103	1.273815	.1052231	.7290400	204.4245
#2	.0075410	.0050965	1624.118	1.285880	.1052775	.7279065	207.6011
#3	.0073992	.0054641	1611.015	1.279172	.1052323	.7595286	205.3743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820994	197.0092	.5213000	.0019584	8.380166	.7246215	1.049088
Stddev	.015860	.5486	.0004946	.0002126	.024124	.0031015	.000614
%RSD	.3289784	.2784433	.0948855	10.85720	.2878653	.4280171	.0585283

#1	4.809013	196.5835	.5215625	.0017374	8.363425	.7211207	1.049791
#2	4.814990	196.8158	.5207294	.0021616	8.369255	.7257176	1.048815
#3	4.838980	197.6283	.5216080	.0019761	8.407817	.7270261	1.048658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.82998	.2597269	.0906409	.0729142	10.37534	1.430212	5.812636
Stddev	.02491	.0049953	.0027680	.0030000	.06305	.023967	.014933
%RSD	.0695102	1.923290	3.053800	4.114427	.6076862	1.675759	.2569114

#1	35.81702	.2544945	.0887554	.0710230	10.38169	1.457857	5.800631
#2	35.85870	.2644454	.0893486	.0713464	10.30935	1.417491	5.807920
#3	35.81423	.2602408	.0938187	.0763733	10.43497	1.415287	5.829358

Sample Name: M2775-01 Acquired: 6/23/2021 14:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	42.82663	.2212229	1.804381
Stddev	.43666	.0022496	.020969
%RSD	1.019590	1.016900	1.162124

#1	42.42279	.2200062	1.780383
#2	43.29000	.2198436	1.819167
#3	42.76709	.2238188	1.813593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.462	59628.77	13650.71	3271.144	3040.889
Stddev	64.152	192.82	22.64	15.896	33.289
%RSD	2.390657	.3233653	.1658696	.4859476	1.094725

#1	2745.093	59833.15	13661.60	3269.371	3071.019
#2	2688.237	59450.09	13665.84	3287.852	3005.153
#3	2617.055	59603.07	13624.68	3256.209	3046.496

Sample Name: M2775-03 Acquired: 6/23/2021 14:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0211635	.0031494	.1623044	-.026850	.0114414	161.1051	.8307754
Stddev	.0026905	.0048524	.0049852	.008868	.0017569	.3337	.0020083
%RSD	12.71293	154.0712	3.071522	33.02920	15.35527	.2071577	.2417381

#1	.0231019	.0070341	.1660756	-.026066	.0134528	160.7513	.8288045
#2	.0180918	-.002290	.1641851	-.036085	.0106645	161.1495	.8307024
#3	.0222969	.004704	.1566524	-.018400	.0102069	161.4144	.8328192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077884	.0044697	1131.460	.1388185	.0942157	.2466009	247.2654
Stddev	.0000334	.0013815	8.831	.0003143	.0026581	.0062825	1.1970
%RSD	.4282801	30.90753	.7804540	.2264311	2.821261	2.547660	.4841022

#1	.0078251	.0060523	1127.234	.1391312	.0972164	.2538200	246.1571
#2	.0077800	.0038513	1125.537	.1388218	.0932739	.2436109	248.5348
#3	.0077600	.0035054	1141.610	.1385026	.0921567	.2423717	247.1042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.075278	98.96435	.1768439	.0028930	5.309627	.3558120	.3129777
Stddev	.008698	.35838	.0044795	.0000715	.035210	.0035152	.0020320
%RSD	.2828290	.3621301	2.533048	2.469678	.6631414	.9879399	.6492403

#1	3.070682	98.67878	.1820161	.0029705	5.274556	.3598707	.3118832
#2	3.069842	98.84776	.1742089	.0028297	5.344975	.3537398	.3153223
#3	3.085310	99.36651	.1743066	.0028789	5.309348	.3538255	.3117276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.52822	.3555639	-.000684	.0097975	7.071650	1.727213	9.630380
Stddev	.05937	.0091942	.000735	.0015495	.017957	.013335	.418544
%RSD	.3040458	2.585822	107.4989	15.81483	.2539361	.7720497	4.346079

#1	19.48125	.3521460	.000053	.0091069	7.054552	1.741831	10.11117
#2	19.59495	.3659776	-.000687	.0115722	7.070038	1.715715	9.43257
#3	19.50844	.3485682	-.001417	.0087134	7.090359	1.724092	9.34741

Sample Name: M2775-03 Acquired: 6/23/2021 14:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	23.38433	.2031286	4.800065
Stddev	1.06550	.0016046	.011826
%RSD	4.556465	.7899522	.2463643

#1	24.61230	.2035067	4.800981
#2	22.83633	.2045104	4.787808
#3	22.70435	.2013687	4.811406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.563	62337.92	13980.69	3423.034	3080.128
Stddev	3.565	127.94	54.53	35.843	5.770
%RSD	.1299997	.2052322	.3900649	1.047125	.1873386

#1	2746.311	62249.47	13935.28	3423.338	3086.777
#2	2742.166	62279.68	14041.18	3387.039	3076.436
#3	2739.213	62484.62	13965.62	3458.724	3077.170

Sample Name: M2775-02 Acquired: 6/23/2021 14:31:41 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.001754	-.002513	.0009257	-.023129	.0034500	.1011739	.1570880
Stddev	.003289	.000517	.0006230	.000173	.0015089	.0046074	.0011349
%RSD	187.5353	20.59142	67.30394	.7469586	43.73595	4.553921	.7224856

#1	-.005323	-.002593	.0010503	-.023263	.0048338	.1063819	.1562296
#2	-.001092	-.001960	.0014770	-.023190	.0036749	.0995111	.1583748
#3	.001154	-.002986	.0002498	-.022934	.0018413	.0976288	.1566597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000120	172.7613	.0239481	-.000098	-.000407	-.006623
Stddev	.000075	.000062	.6191	.0002321	.000277	.000444	.001314
%RSD	84.76103	51.93792	.3583670	.9691349	281.1455	108.9939	19.83873

#1	-.000172	-.000189	172.0508	.0237124	-.000358	-.000701	-.006107
#2	-.000070	-.000105	173.0481	.0241764	-.000130	-.000625	-.008116
#3	-.000024	-.000067	173.1850	.0239555	.000193	.000103	-.005645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045600	.1231041	-.000595	.0003216	322.5998	.0063372	.0119086
Stddev	.0002803	.0144543	.000373	.0003133	1.5500	.0015447	.0005129
%RSD	6.145955	11.74151	62.63451	97.42545	.4804849	24.37587	4.307032

#1	.0046275	.1261125	-.000874	.0000184	323.5665	.0076434	.0124794
#2	.0048003	.1358174	-.000740	.0006442	323.4209	.0046321	.0117600
#3	.0042521	.1073823	-.000172	.0003023	320.8119	.0067359	.0114864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937029	.0171954	.0075719	-.003058	-.001435	3.506977	.0012242
Stddev	.262834	.0006517	.0004044	.000433	.001421	.225929	.0019411
%RSD	5.323719	3.790282	5.340512	14.16138	99.03104	6.442276	158.5623

#1	4.791653	.0179449	.0078694	-.003393	.000194	3.357974	.0028156
#2	5.240435	.0168796	.0071115	-.003213	-.002075	3.766931	-.000938
#3	4.778999	.0167617	.0077349	-.002569	-.002424	3.396027	.001795

Sample Name: M2775-02 Acquired: 6/23/2021 14:31:41 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	4.762604	.0130175	.4161570
Stddev	.053355	.0006559	.0006142
%RSD	1.120290	5.038449	.1475888

#1	4.819917	.0122726	.4154967
#2	4.753522	.0135082	.4162631
#3	4.714373	.0132718	.4167112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.131	58917.43	12597.22	3172.472	3442.896
Stddev	35.963	93.34	23.48	6.947	10.502
%RSD	1.383104	.1584179	.1863712	.2189768	.3050318

#1	2560.556	58878.37	12608.61	3172.695	3430.833
#2	2630.813	58849.97	12570.22	3165.417	3447.852
#3	2609.023	59023.95	12612.83	3179.305	3450.003

Sample Name: M2775-04 Acquired: 6/23/2021 14:35:48 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0002624	-.004197	.0006233	-.026575	.0021699	.0308071	.1286038
Stddev	.0006911	.002468	.0005523	.006415	.0011942	.0071456	.0008745
%RSD	263.3332	58.80758	88.60021	24.14104	55.03533	23.19469	.6799612

#1	-.000254	-.001387	.0000073	-.019267	.0008722	.0367661	.1282625
#2	-.000006	-.006013	.0010742	-.031279	.0024147	.0228852	.1279514
#3	.001047	-.005191	.0007885	-.029179	.0032227	.0327700	.1295974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.000063	165.6166	.0039234	.0000893	-.000692	-.030815
Stddev	.000011	.000025	.3179	.0002053	.0000817	.000236	.003528
%RSD	7.278371	39.51718	.1919197	5.233037	91.55495	34.14133	11.44966

#1	-.000164	-.000088	165.3018	.0040943	.0000170	-.000907	-.026862
#2	-.000150	-.000062	165.6108	.0039803	.0000728	-.000730	-.031940
#3	-.000142	-.000039	165.9374	.0036957	.0001780	-.000439	-.033644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	1.157193	-.000656	.0001200	316.9631	.0016635	.0259969
Stddev	.000254	.024137	.000239	.0002476	.1756	.0007897	.0001446
%RSD	19164.22	2.085849	36.43477	206.3853	.0554072	47.47318	.5560850

#1	-.000252	1.171705	-.000841	.0000571	316.7619	.0025739	.0261031
#2	-.000007	1.129330	-.000742	-.000090	317.0855	.0012539	.0260554
#3	.000255	1.170544	-.000386	.000393	317.0419	.0011627	.0258323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.160436	.0346163	-.002529	-.002459	-.004072	5.976178	.0021298
Stddev	.018446	.0009696	.000108	.001873	.000253	.019179	.0016405
%RSD	1.589566	2.800874	4.269768	76.14857	6.208522	.3209277	77.02860

#1	1.173435	.0339773	-.002650	-.001461	-.004087	5.996802	.0002976
#2	1.168548	.0341397	-.002443	-.004620	-.004317	5.958878	.0026289
#3	1.139324	.0357319	-.002494	-.001297	-.003812	5.972855	.0034627

Sample Name: M2775-04 Acquired: 6/23/2021 14:35:48 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	4.678348	.0101642	1.219623
Stddev	.107241	.0008099	.000802
%RSD	2.292288	7.968407	.0657809

#1	4.565491	.0107818	1.220368
#2	4.690640	.0092472	1.219729
#3	4.778914	.0104636	1.218774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.387	59162.12	12475.45	3200.956	3514.146
Stddev	21.232	81.38	53.21	29.621	65.875
%RSD	.7959668	.1375471	.4265392	.9253793	1.874559

#1	2663.375	59151.45	12415.43	3176.661	3590.185
#2	2648.448	59086.61	12516.86	3192.252	3477.868
#3	2690.338	59248.31	12494.06	3233.953	3474.384

Sample Name: M2814-01 Acquired: 6/23/2021 14:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0008010	-.000668	.0038466	-.000017	-.000382	.0058093
Stddev	.0014104	.001186	.0007741	.000784	.001396	.0054565
%RSD	176.0885	177.5643	20.12465	4631.275	365.7549	93.92769

#1	.0015727	.000478	.0029529	-.000300	-.001950	.0068394
#2	.0016571	-.000591	.0043085	.000870	.000079	.0106774
#3	-.000827	-.001891	.0042784	-.000620	.000726	-.000089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	-.000001	-.000010	.0428447	-.000186	-.000034
Stddev	.0000894	.000029	.000026	.0081696	.000201	.000138
%RSD	84.23055	2697.797	264.6768	19.06796	108.1893	410.5272

#1	.0000229	.000023	-.000037	.0334485	-.000349	-.000192
#2	.0002007	.000006	-.000008	.0482686	.000039	.000059
#3	.0000949	-.000033	.000015	.0468169	-.000248	.000033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233449	.0103669	.0004560	.0035948	.0002934	.0005929
Stddev	.0006866	.0047676	.0002025	.0044778	.0005754	.0001821
%RSD	2.941294	45.98901	44.40972	124.5635	196.1380	30.70878

#1	.0226575	.0136668	.0002620	.0004826	.0008241	.0003934
#2	.0233465	.0125332	.0006660	.0015750	.0003742	.0007502
#3	.0240308	.0049008	.0004399	.0087266	-.000318	.0006351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716944	-.001038	.0505708	.0008710	.2269779	-.003101
Stddev	.0071976	.000552	.0006694	.0264422	.0015669	.000128
%RSD	10.03924	53.21613	1.323673	3035.690	.6903440	4.125742

#1	.0681969	-.001270	.0513437	-.023665	.2275671	-.003247
#2	.0669140	-.001437	.0501897	.028877	.2252018	-.003050
#3	.0799724	-.000407	.0501790	-.002599	.2281649	-.003007

Sample Name: M2814-01 Acquired: 6/23/2021 14:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000123	.0001390	F 19.84007	.0025804	.0360154	.0014559
Stddev	.000164	.0005679	.28084	.0019062	.0007681	.0004003
%RSD	133.4103	408.4479	1.415514	73.87136	2.132581	27.49488

#1	.000002	-.000240	19.51693	.0024616	.0351366	.0016532
#2	-.000309	-.000135	20.02522	.0045433	.0363513	.0009952
#3	-.000063	.000792	19.97806	.0007364	.0365582	.0017192

Elem	Sr4077
Units	ppm
Avg	.0000549
Stddev	.0000575
%RSD	104.6901

#1	-.000011
#2	.000079
#3	.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.910	67792.79	13111.53	3663.279	4343.947
Stddev	8.050	111.75	67.74	24.476	12.418
%RSD	.2753056	.1648470	.5166591	.6681500	.2858759

#1	2931.919	67921.82	13090.02	3651.167	4355.807
#2	2923.991	67729.56	13187.41	3647.221	4344.997
#3	2915.820	67726.97	13057.15	3691.450	4331.037

Sample Name: PB137265BS Acquired: 6/23/2021 14:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.8025394	1.997437	.9499974	2.090467	.8125491	1.965614
Stddev	.0046704	.002827	.0021902	.001444	.0010945	.007390
%RSD	.5819589	.1415307	.2305465	.0690643	.1346974	.3759458

#1	.8078912	1.999009	.9476285	2.090054	.8134334	1.974043
#2	.8004396	1.994173	.9519488	2.089275	.8113250	1.960250
#3	.7992875	1.999127	.9504148	2.092073	.8128889	1.962549

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047663	.2022751	.1993597	1.021182	.3976042	.2014789
Stddev	.0001002	.0005238	.0008637	.011860	.0003334	.0012765
%RSD	.0489128	.2589670	.4332371	1.161404	.0838511	.6335764

#1	.2047591	.2028709	.1995130	1.011846	.3977265	.2016304
#2	.2046700	.2020677	.1984296	1.017174	.3972270	.2001335
#3	.2048699	.2018868	.2001364	1.034527	.3978593	.2026730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3227052	3.062504	.2009970	1.939244	.5049098	.0731345
Stddev	.0015594	.038198	.0019527	.018633	.0029271	.0005035
%RSD	.4832284	1.247281	.9715088	.9608261	.5797295	.6884739

#1	.3221972	3.018400	.1987828	1.919406	.5065717	.0726466
#2	.3214632	3.085021	.2024731	1.941951	.5015301	.0731046
#3	.3244553	3.084090	.2017351	1.956375	.5066277	.0736523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049762	.3093809	.2016042	9.850819	.3039445	.4224973
Stddev	.026412	.0002519	.0012851	.106719	.0013071	.0019252
%RSD	.8660454	.0814134	.6374361	1.083349	.4300588	.4556778

#1	3.020463	.3094552	.2009804	9.730853	.3053723	.4231142
#2	3.071746	.3095873	.2030822	9.886409	.3028066	.4203393
#3	3.057078	.3091003	.2007501	9.935194	.3036547	.4240385

Sample Name: PB137265BS Acquired: 6/23/2021 14:43:56 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.6843567	.2014767	.9431358	5.692655	F -.003469	.2028783
Stddev	.0080035	.0009107	.0301381	.088879	.001675	.0014354
%RSD	1.169494	.4520193	3.195519	1.561289	48.28104	.7075303
#1	.6844862	.2007218	.9086316	5.667979	-.003759	.2012223
#2	.6762892	.2024882	.9564634	5.618722	-.001668	.2037682
#3	.6922946	.2012201	.9643122	5.791264	-.004979	.2036443

Elem	Sr4077
Units	ppm
Avg	.1976831
Stddev	.0003164
%RSD	.1600734
#1	.1973754
#2	.1976663
#3	.1980076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.809	64711.28	12851.03	3520.410	4086.592
Stddev	4.974	186.10	26.67	30.685	4.836
%RSD	.1768314	.2875825	.2075143	.8716245	.1183437
#1	2815.364	64886.58	12826.38	3512.475	4086.155
#2	2815.986	64516.00	12847.38	3494.472	4091.632
#3	2807.077	64731.28	12879.34	3554.283	4081.990

Sample Name: CCV02 Acquired: 6/23/2021 14:47:44 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125028	5.138376	5.098943	5.241257	5.092722	10.05330	10.09144
Stddev	.046626	.022899	.001709	.043924	.032660	.00895	.05730
%RSD	.9097647	.4456407	.0335131	.8380406	.6413104	.0890117	.5678513

#1	5.084732	5.123145	5.099077	5.200795	5.072409	10.06180	10.03038
#2	5.114255	5.127273	5.100581	5.235005	5.075360	10.04396	10.09989
#3	5.176098	5.164709	5.097171	5.287973	5.130396	10.05415	10.14405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2529446	2.518645	24.94026	.9960570	2.535942	1.277564	4.989032
Stddev	.0006795	.007414	.12693	.0041747	.004330	.004636	.038267
%RSD	.2686290	.2943671	.5089449	.4191252	.1707389	.3628532	.7670255

#1	.2537235	2.512130	24.80652	.9916451	2.531372	1.272790	4.955935
#2	.2524732	2.517092	25.05906	.9965807	2.536468	1.277854	5.030934
#3	.2526371	2.526712	24.95521	.9999451	2.539984	1.282047	4.980226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492565	23.94856	2.510813	1.243191	25.10322	2.517737	2.594571
Stddev	.004013	.03958	.005175	.000256	.14781	.006493	.008602
%RSD	.1609869	.1652570	.2061131	.0206132	.5887959	.2579034	.3315320

#1	2.489113	23.98673	2.505938	1.243152	25.09009	2.516920	2.604495
#2	2.491614	23.95123	2.510259	1.243464	24.96241	2.524601	2.589945
#3	2.496968	23.90771	2.516243	1.242956	25.25715	2.511692	2.589271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75881	5.021887	5.216390	4.927140	5.023604	5.420598	5.065098
Stddev	.05802	.017384	.019591	.005501	.012439	.085434	.022843
%RSD	.2343321	.3461580	.3755578	.1116395	.2476201	1.576106	.4509820

#1	24.69264	5.036665	5.199873	4.921371	5.021879	5.342187	5.051407
#2	24.78286	5.026262	5.211262	4.927725	5.012117	5.407959	5.052418
#3	24.80094	5.002734	5.238034	4.932325	5.036815	5.511647	5.091468

Sample Name: CCV02 Acquired: 6/23/2021 14:47:44 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	4.972928	4.965050	5.146855
Stddev	.016736	.017493	.010140
%RSD	.3365461	.3523245	.1970085

#1	4.959886	4.965446	5.150593
#2	4.967097	4.982341	5.154596
#3	4.991799	4.947362	5.135377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.951	63387.36	12841.64	3341.603	3802.999
Stddev	14.420	131.58	35.03	11.624	11.176
%RSD	.5234300	.2075867	.2727789	.3478647	.2938714

#1	2766.601	63393.79	12801.27	3330.865	3812.151
#2	2759.429	63515.61	12859.67	3339.999	3806.302
#3	2738.823	63252.68	12863.99	3353.947	3790.544

Sample Name: CCB02 Acquired: 6/23/2021 14:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000942	-.000722	-.000270	-.002470	.0007155	-.002585	.0000488
Stddev	.002160	.000227	.001412	.000615	.0016791	.002422	.0002697
%RSD	229.3862	31.48198	523.5199	24.91552	234.6711	93.68495	552.7060

#1	-.001825	-.000883	.001222	-.002923	.0020736	-.004922	.0000105
#2	-.002521	-.000462	-.000445	-.002717	.0012349	-.000086	-.000200
#3	.001520	-.000821	-.001586	-.001769	-.001162	-.002748	.000336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000527	-.003181	-.000125	.0000462	-.000090	.0010183
Stddev	.000003	.0000289	.006284	.000301	.0001760	.000413	.0030249
%RSD	12.12989	54.90171	197.5312	240.0892	381.1298	460.1312	297.0487

#1	-.000033	.0000819	-.005860	-.000228	.0002370	-.000552	.0037443
#2	-.000027	.0000241	-.007682	-.000361	.0000113	.000244	-.002236
#3	-.000027	.0000520	.003998	.000213	-.000110	.000039	.001547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001034	.0019212	.0001465	.0002814	-.019446	-.000564	-.000234
Stddev	.0002220	.0056933	.0002341	.0002420	.002677	.001151	.000168
%RSD	214.5599	296.3405	159.8179	85.98851	13.76733	203.9256	71.63127

#1	-.000150	-.003757	.0003669	.0000295	-.019601	-.001893	-.000387
#2	.000198	.007630	.0001716	.0005121	-.016694	.000145	-.000260
#3	.000262	.001891	-.000099	.0003027	-.022042	.000054	-.000055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023050	-.002761	-.000361	.0007475	.0000091	.0000781	.0030204
Stddev	.020037	.000867	.000617	.0005909	.0003260	.0048480	.0025948
%RSD	86.92924	31.39941	171.0795	79.04227	3591.454	6204.986	85.90783

#1	-.042300	-.001791	.000303	.0010259	.0002099	.0029024	.0045306
#2	-.024543	-.003033	-.000468	.0000689	-.000367	.0028517	.0045064
#3	-.002308	-.003460	-.000918	.0011478	.000184	-.005520	.0000243

Sample Name: CCB02 Acquired: 6/23/2021 14:51:39 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0018051	.0013049	.0000567
Stddev	.0012948	.0006599	.0000642
%RSD	71.72784	50.57055	113.2034

#1	.0027204	.0011289	-.000016
#2	.0003237	.0007509	.000079
#3	.0023714	.0020350	.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.055	65532.26	12740.68	3597.004	4190.050
Stddev	56.168	67.34	60.11	18.815	9.235
%RSD	1.965939	.1027605	.4717811	.5230685	.2203974

#1	2921.780	65513.45	12723.67	3575.935	4200.499
#2	2828.266	65607.01	12807.46	3612.128	4186.669
#3	2821.117	65476.34	12690.91	3602.949	4182.983

Sample Name: M2814-01DLX10 Acquired: 6/23/2021 14:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000712	-.000141	.0009552	-.003251	-.001494	.0022433	-.000135
Stddev	.001387	.001075	.0006746	.001246	.000828	.0071965	.000261
%RSD	194.8896	764.6709	70.62083	38.33716	55.41734	320.7992	194.0537

#1	.000733	.001058	.0017204	-.004466	-.002354	.0054297	-.000282
#2	-.000836	-.000459	.0004468	-.003310	-.001424	-.005996	.000167
#3	-.002033	-.001021	.0006982	-.001976	-.000703	.007296	-.000288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000050	.0013188	-.000370	.0000393	.0021126	.0016066
Stddev	.000006	.000061	.0159401	.000052	.0002194	.0001363	.0025747
%RSD	20.48669	121.9233	1208.669	14.06636	557.6259	6.450195	160.2568

#1	-.000021	-.000111	-.003858	-.000365	-.000010	.0022286	.0044088
#2	-.000032	-.000049	-.011390	-.000321	.000279	.0021467	.0010657
#3	-.000029	.000010	.019204	-.000425	-.000151	.0019625	-.000655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000967	-.019886	.0024342	.0002213	-.020307	.0004134	.0066348
Stddev	.0001717	.015709	.0002963	.0001096	.003327	.0005781	.0003897
%RSD	177.6341	78.99413	12.17246	49.50019	16.38344	139.8431	5.873508

#1	.0001506	-.008194	.0021005	.0002998	-.023880	.0007153	.0070047
#2	-.000096	-.037742	.0025358	.0000962	-.019743	-.000253	.0066717
#3	.000235	-.013723	.0026664	.0002681	-.017298	.000778	.0062280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011508	.0174714	-.002659	-.000446	-.000701	2.017043	-.000676
Stddev	.014103	.0007869	.000101	.000343	.000183	.026788	.002666
%RSD	122.5502	4.504008	3.810014	76.75320	26.04863	1.328064	394.6907

#1	.003894	.0168421	-.002766	-.000217	-.000800	2.046060	.000454
#2	-.023788	.0183536	-.002565	-.000282	-.000814	1.993257	.001240
#3	-.014630	.0172184	-.002645	-.000840	-.000491	2.011811	-.003721

Sample Name: M2814-01DLX10 Acquired: 6/23/2021 14:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0038090	.0001086	-.000089
Stddev	.0011073	.0014698	.000028
%RSD	29.07137	1353.861	31.41301

#1	.0027294	.0007294	-.000092
#2	.0037555	-.001570	-.000115
#3	.0049421	.001166	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.258	65634.30	12857.78	3571.013	4190.774
Stddev	49.300	157.66	53.56	24.417	7.947
%RSD	1.721803	.2402051	.4165705	.6837596	.1896228

#1	2920.021	65507.07	12844.65	3546.672	4197.536
#2	2838.600	65585.16	12812.00	3570.861	4192.765
#3	2831.151	65810.68	12916.68	3595.506	4182.021

Sample Name: M2789-02 Acquired: 6/23/2021 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.003727	-.004734	.0043079	-.026814	.0022312	.0324600	.2458285
Stddev	.002655	.002286	.0004853	.003805	.0007530	.0052913	.0003557
%RSD	71.25245	48.29545	11.26578	14.18905	33.74733	16.30084	.1447100

#1	-.001685	-.004386	.0046025	-.022538	.0027169	.0375531	.2454179
#2	-.002766	-.002642	.0037478	-.028077	.0013638	.0269906	.2460211
#3	-.006729	-.007174	.0045735	-.029826	.0026129	.0328364	.2460463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0116525	140.5970	.0192259	.0012321	.0349870	-.038035
Stddev	.000057	.0001508	.5993	.0007160	.0000961	.0005955	.004864
%RSD	45.80745	1.294035	.4262193	3.724214	7.800602	1.702012	12.78782

#1	-.000060	.0114796	140.1600	.0194755	.0013427	.0349756	-.041631
#2	-.000168	.0117572	140.3508	.0197837	.0011691	.0343973	-.039975
#3	-.000145	.0117205	141.2801	.0184185	.0011844	.0355881	-.032501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627157	2.284355	.0041925	.0003051	318.8942	.0011147	.8448390
Stddev	.0006331	.029560	.0002715	.0004366	3.7216	.0024355	.0045128
%RSD	1.009466	1.294023	6.476398	143.1032	1.167041	218.4846	.5341641

#1	.0634422	2.304552	.0039024	.0007406	315.2216	.0002850	.8424106
#2	.0624229	2.298086	.0044405	-.000133	322.6629	-.000798	.8420604
#3	.0622820	2.250426	.0042347	.000307	318.7982	.003857	.8500461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9269403	.0449409	-.002605	-.003373	-.003468	6.626910	.0061068
Stddev	.0308663	.0005725	.000268	.001279	.000254	.263982	.0036345
%RSD	3.329917	1.273870	10.27727	37.91073	7.315591	3.983485	59.51482

#1	.9623605	.0455817	-.002784	-.003396	-.003294	6.926922	.0089799
#2	.9057967	.0444799	-.002734	-.002083	-.003351	6.523606	.0020210
#3	.9126637	.0447611	-.002297	-.004641	-.003759	6.430202	.0073196

Sample Name: M2789-02 Acquired: 6/23/2021 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	3.440115	.0102051	.7414624
Stddev	.193429	.0012598	.0006560
%RSD	5.622759	12.34507	.0884732

#1	3.310316	.0087707	.7408389
#2	3.662428	.0107122	.7421467
#3	3.347600	.0111323	.7414017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.861	59697.72	12554.14	3266.841	3482.202
Stddev	156.490	93.12	42.45	30.748	7.336
%RSD	5.747255	.1559919	.3381174	.9411998	.2106573

#1	2616.089	59780.04	12588.99	3299.950	3476.156
#2	2902.496	59596.65	12566.57	3261.389	3490.363
#3	2649.997	59716.46	12506.87	3239.185	3480.089

Sample Name: M2789-02DUP Acquired: 6/23/2021 15:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.003605	-.003983	.0046299	-.024033	.0034327	.0311150	.2451494
Stddev	.002255	.001471	.0020676	.002121	.0008208	.0093484	.0011052
%RSD	62.56040	36.93808	44.65749	8.824586	23.91135	30.04474	.4508239

#1	-.002354	-.005614	.0024373	-.021770	.0031921	.0211121	.2443336
#2	-.002253	-.002756	.0049080	-.025975	.0027591	.0396306	.2447074
#3	-.006209	-.003579	.0065443	-.024354	.0043469	.0326024	.2464072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0114602	140.8919	.0193170	.0013831	.0352872	-.038129
Stddev	.000071	.0004526	.4740	.0002244	.0002118	.0004727	.006152
%RSD	164.5984	3.948987	.3364051	1.161718	15.30998	1.339648	16.13549

#1	.000012	.0111299	140.3761	.0194595	.0011405	.0357546	-.040755
#2	-.000018	.0112746	141.3084	.0190583	.0015303	.0348093	-.042533
#3	-.000123	.0119760	140.9911	.0194332	.0014786	.0352977	-.031100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625528	2.334031	.0042435	.0001513	317.8190	.0009764	.8428473
Stddev	.0013912	.058411	.0005531	.0001979	4.0277	.0011778	.0005732
%RSD	2.224047	2.502578	13.03307	130.7758	1.267286	120.6221	.0680139

#1	.0610013	2.276181	.0036437	.0002374	314.5852	.0003543	.8421932
#2	.0636890	2.392987	.0043536	.0002916	316.5412	.0002402	.8430860
#3	.0629682	2.332925	.0047332	-.000075	322.3305	.0023348	.8432626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9534386	.0428637	-.002467	-.002910	-.002890	6.609086	.0059871
Stddev	.0292751	.0001680	.000067	.000112	.000817	.231973	.0023882
%RSD	3.070472	.3920002	2.696687	3.835215	28.27751	3.509918	39.88930

#1	.9196776	.0427220	-.002390	-.002801	-.002263	6.401126	.0081761
#2	.9688438	.0428198	-.002505	-.002905	-.002594	6.859272	.0063452
#3	.9717944	.0430493	-.002505	-.003024	-.003815	6.566859	.0034401

Sample Name: M2789-02DUP Acquired: 6/23/2021 15:03:50 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	3.314014	.0092795	.7400813
Stddev	.127531	.0022762	.0009552
%RSD	3.848247	24.52888	.1290693

#1	3.199796	.0068697	.7390157
#2	3.290626	.0113930	.7403673
#3	3.451621	.0095760	.7408608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.524	59612.88	12621.67	3233.142	3528.398
Stddev	66.668	93.12	44.53	14.799	53.632
%RSD	2.487119	.1562132	.3528073	.4577332	1.520022

#1	2647.627	59720.39	12672.29	3230.453	3590.317
#2	2636.698	59557.20	12588.52	3249.101	3496.453
#3	2757.246	59561.05	12604.21	3219.871	3498.424

Sample Name: M2789-02LX5 Acquired: 6/23/2021 15:07:54 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000132	-.001401	.0017884	-.004358	-.000907	.0101667	.0481597
Stddev	.001054	.000473	.0005347	.001224	.001227	.0042289	.0004505
%RSD	797.2100	33.76859	29.89684	28.07678	135.3178	41.59532	.9354342

#1	.000829	-.001786	.0021160	-.004253	-.001701	.0112749	.0486029
#2	-.001260	-.000873	.0020777	-.003190	.000507	.0054941	.0481738
#3	.000034	-.001545	.0011714	-.005631	-.001527	.0137312	.0477023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0021752	27.93658	.0032048	.0003887	.0066721	-.009777
Stddev	.000037	.0001500	.01824	.0005522	.0001952	.0000829	.005755
%RSD	150.2493	6.894481	.0652958	17.23073	50.23086	1.242185	58.86428

#1	-.000040	.0022720	27.91943	.0038413	.0005986	.0066785	-.007509
#2	.000018	.0022511	27.93457	.0028537	.0003548	.0065862	-.005502
#3	-.000053	.0020025	27.95575	.0029194	.0002126	.0067516	-.016321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122256	.4543010	.0010613	.0004626	59.88338	-.000647	.1678535
Stddev	.0004087	.0223988	.0002703	.0001686	.36936	.001292	.0002859
%RSD	3.342891	4.930389	25.46712	36.45397	.6167961	199.6145	.1703308

#1	.0124416	.4345233	.0012334	.0004030	60.15019	-.002121	.1675399
#2	.0124810	.4786238	.0007498	.0006530	60.03814	.000292	.1679209
#3	.0117543	.4497559	.0012008	.0003319	59.46182	-.000113	.1680997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670242	.0020436	-.002984	-.001676	-.001377	1.267527	.0016506
Stddev	.0075085	.0007650	.000213	.000558	.000209	.082667	.0032076
%RSD	4.495472	37.43485	7.131337	33.29481	15.21001	6.521876	194.3351

#1	.1591420	.0023261	-.002966	-.001522	-.001304	1.362981	.0038232
#2	.1678377	.0011775	-.003205	-.002294	-.001613	1.220178	-.002034
#3	.1740928	.0026271	-.002781	-.001211	-.001214	1.219422	.003162

Sample Name: M2789-02LX5 Acquired: 6/23/2021 15:07:54 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.6369691	.0050964	.1467508
Stddev	.0193219	.0001652	.0000580
%RSD	3.033409	3.241404	.0395340

#1	.6242689	.0049111	.1468002
#2	.6592052	.0051497	.1467653
#3	.6274332	.0052283	.1466869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.397	63151.52	12723.52	3421.318	3891.008
Stddev	104.826	194.98	11.65	36.659	8.693
%RSD	3.697041	.3087533	.0915263	1.071499	.2234037

#1	2740.317	63009.57	12710.36	3458.741	3882.865
#2	2947.808	63071.15	12727.73	3385.473	3889.997
#3	2818.065	63373.84	12732.48	3419.741	3900.162

Sample Name: M2789-02MS Acquired: 6/23/2021 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.8215142	1.942039	.9952094	2.016084	.8144837	2.210132	.4589184
Stddev	.0170052	.079912	.0432051	.056026	.0153399	.007041	.0010620
%RSD	2.069980	4.114871	4.341306	2.778959	1.883392	.3185584	.2314098

#1	.8410458	1.991150	1.019783	2.080686	.8317265	2.205612	.4584817
#2	.8099980	1.985138	1.020523	1.980815	.8023513	2.206540	.4601290
#3	.8134988	1.849830	.945322	1.986750	.8093733	2.218244	.4581443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116344	.2229864	138.7350	.4308195	.2154465	.3410624	3.212773
Stddev	.0011924	.0083235	1.1172	.0011197	.0079545	.0052700	.031584
%RSD	.5634039	3.732750	.8052520	.2599037	3.692114	1.545173	.9830908

#1	.2122072	.2260145	138.1139	.4297855	.2184479	.3471405	3.177228
#2	.2102638	.2293719	138.0664	.4320087	.2214637	.3377687	3.237614
#3	.2124323	.2135727	140.0247	.4306643	.2064280	.3382779	3.223479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686784	4.258899	.5322198	.0786255	313.9199	.3349598	1.027837
Stddev	.0017113	.042933	.0193420	.0001370	3.1963	.0052039	.003392
%RSD	.6369338	1.008075	3.634205	.1742127	1.018200	1.553581	.3300090

#1	.2685301	4.209787	.5377373	.0784688	315.3531	.3296937	1.027142
#2	.2670460	4.277599	.5482034	.0786857	310.2578	.3400991	1.031523
#3	.2704590	4.289310	.5107185	.0787221	316.1488	.3350867	1.024847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.77131	.3421924	.4278178	.7183215	.2205193	7.372138	6.644855
Stddev	.25874	.0030637	.0063092	.0271464	.0025936	.141721	.226730
%RSD	2.025981	.8953092	1.474740	3.779151	1.176110	1.922382	3.412120

#1	12.53504	.3411807	.4350720	.7234617	.2179704	7.244038	6.655935
#2	13.04781	.3397624	.4236090	.7425303	.2231553	7.524378	6.865843
#3	12.73106	.3456339	.4247724	.6889724	.2204321	7.347997	6.412788

Sample Name: M2789-02MS Acquired: 6/23/2021 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	3.238458	.2368317	.9518633
Stddev	.127992	.0037838	.0025818
%RSD	3.952248	1.597684	.2712341

#1	3.230171	.2333331	.9514794
#2	3.370392	.2408475	.9494949
#3	3.114811	.2363143	.9546155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.693	60302.68	12567.28	3202.602	3612.994
Stddev	78.319	64.78	71.22	6.024	155.828
%RSD	2.837963	.1074270	.5666938	.1880983	4.312975

#1	2669.363	60260.53	12520.90	3199.335	3518.794
#2	2808.630	60270.25	12649.28	3198.917	3527.327
#3	2801.087	60377.28	12531.65	3209.554	3792.860

Sample Name: M2789-02MSD Acquired: 6/23/2021 15:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.8423850	1.962797	1.009521	2.055466	.8329023	2.186178	.4571296
Stddev	.0350581	.034338	.020461	.078427	.0291097	.011651	.0027675
%RSD	4.161766	1.749422	2.026829	3.815528	3.494972	.5329475	.6054142

#1	.8465023	1.923295	.986326	2.053743	.8300060	2.173156	.4539342
#2	.8752026	1.985501	1.025013	2.134740	.8633518	2.189761	.4586890
#3	.8054501	1.979597	1.017222	1.977915	.8053490	2.195617	.4587654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096789	.2253662	136.5899	.4251214	.2172946	.3472777	3.180696
Stddev	.0010786	.0054331	.4628	.0017889	.0054531	.0104334	.019661
%RSD	.5143908	2.410770	.3388452	.4208037	2.509559	3.004343	.6181259

#1	.2102749	.2191950	137.0095	.4240528	.2110805	.3468947	3.165002
#2	.2103279	.2274749	136.6667	.4271866	.2195212	.3578974	3.174336
#3	.2084338	.2294289	136.0934	.4241246	.2212821	.3370411	3.202749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2672883	4.211150	.5376235	.0769341	314.6267	.3264064	1.026515
Stddev	.0008275	.022134	.0135753	.0003411	1.2869	.0025283	.005142
%RSD	.3095750	.5256105	2.525063	.4433060	.4090263	.7745715	.5008948

#1	.2673490	4.207482	.5221944	.0766882	315.7676	.3241945	1.029130
#2	.2680838	4.191079	.5429409	.0773235	313.2317	.3291624	1.029824
#3	.2664322	4.234889	.5477353	.0767906	314.8809	.3258625	1.020592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.54710	.3374120	.4372211	.7243123	.2173253	7.305142	6.682003
Stddev	.14736	.0036899	.0150007	.0222640	.0021404	.084202	.213603
%RSD	1.174429	1.093601	3.430912	3.073806	.9848694	1.152638	3.196696

#1	12.38163	.3380520	.4362996	.7003932	.2153262	7.233086	6.452473
#2	12.59551	.3407401	.4526613	.7281114	.2170664	7.284638	6.718579
#3	12.66416	.3334440	.4227024	.7444322	.2195834	7.397702	6.874957

Sample Name: M2789-02MSD Acquired: 6/23/2021 15:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	3.253601	.2323274	.9449171
Stddev	.120776	.0007818	.0015723
%RSD	3.712078	.3365057	.1663905

#1	3.125037	.2315335	.9441890
#2	3.271084	.2323522	.9467215
#3	3.364683	.2330965	.9438410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.081	60722.04	12667.69	3205.869	3552.859
Stddev	100.961	100.69	69.53	8.623	65.549
%RSD	3.743327	.1658292	.5488753	.2689836	1.844975

#1	2683.142	60678.28	12612.60	3201.906	3628.458
#2	2603.815	60837.21	12644.65	3199.940	3511.853
#3	2804.287	60650.63	12745.81	3215.762	3518.265

Sample Name: M2789-02A Acquired: 6/23/2021 15:19:42 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.8244283	1.942214	.9961079	2.016692	.8222518	2.194636	.4586638
Stddev	.0189165	.083228	.0426609	.048800	.0134774	.007699	.0016238
%RSD	2.294493	4.285221	4.282762	2.419800	1.639089	.3508082	.3540187

#1	.8165929	1.846229	.9469258	1.992403	.8157299	2.190018	.4578248
#2	.8460035	1.986076	1.018292	2.072870	.8377496	2.190367	.4576313
#3	.8106885	1.994338	1.023106	1.984803	.8132760	2.203524	.4605355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2108971	.2237952	138.0610	.4285713	.2162347	.3414196	3.182819
Stddev	.0013009	.0090341	.1208	.0026813	.0081809	.0055852	.024453
%RSD	.6168505	4.036748	.0874975	.6256255	3.783361	1.635879	.7682845

#1	.2112172	.2135784	138.1658	.4295802	.2068656	.3385153	3.154935
#2	.2094660	.2270795	137.9289	.4255319	.2198741	.3478585	3.200610
#3	.2120080	.2307277	138.0882	.4306016	.2219644	.3378849	3.192912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2693986	4.303187	.5339317	.0775843	316.8666	.3320738	1.031897
Stddev	.0023070	.058989	.0210589	.0003514	3.5281	.0019013	.003905
%RSD	.8563456	1.370824	3.944117	.4528667	1.113424	.5725654	.3784428

#1	.2670521	4.242672	.5099603	.0777550	312.8619	.3299377	1.031837
#2	.2694797	4.306367	.5423815	.0778178	318.2218	.3335810	1.035832
#3	.2716639	4.360522	.5494535	.0771803	319.5162	.3327026	1.028022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.59111	.3460531	.4330312	.7245014	.2185911	7.491402	6.659864
Stddev	.04418	.0015388	.0055699	.0265370	.0031039	.034521	.250224
%RSD	.3508538	.4446684	1.286270	3.662794	1.419963	.4608058	3.757200

#1	12.54530	.3473895	.4300375	.6952016	.2153651	7.451549	6.391075
#2	12.63345	.3443708	.4394578	.7313825	.2215565	7.510597	6.702462
#3	12.59458	.3463988	.4295982	.7469200	.2188517	7.512058	6.886055

Sample Name: M2789-02A Acquired: 6/23/2021 15:19:42 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	3.262288	.2345679	.9516535
Stddev	.116925	.0018530	.0017497
%RSD	3.584153	.7899783	.1838585

#1	3.145294	.2332505	.9499654
#2	3.262426	.2366868	.9515362
#3	3.379145	.2337664	.9534589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.805	59917.80	12449.20	3169.007	3571.679
Stddev	60.577	17.00	53.13	10.197	151.633
%RSD	2.215037	.0283658	.4267843	.3217783	4.245422

#1	2767.598	59904.60	12413.14	3164.363	3746.750
#2	2664.902	59936.98	12510.22	3161.959	3486.370
#3	2771.917	59911.83	12424.25	3180.700	3481.916

Sample Name: M2789-24 Acquired: 6/23/2021 15:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0015532	-.001861	.0011948	-.024980	.0032010	.1576492	.1907319
Stddev	.0039422	.000755	.0002018	.001115	.0004260	.0035932	.0004330
%RSD	253.8155	40.56279	16.89135	4.465381	13.30955	2.279241	.2270011

#1	.0021394	-.002070	.0014048	-.025955	.0032930	.1546636	.1902338
#2	-.002649	-.002490	.0010024	-.023764	.0027365	.1566469	.1910186
#3	.005169	-.001024	.0011771	-.025222	.0035736	.1616371	.1909432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000700	.0000247	99.30612	-.000214	.0011700	.0000650	-.021438
Stddev	.0000353	.0001205	.43809	.000089	.0001910	.0000691	.005774
%RSD	50.35175	488.3829	.4411470	41.54890	16.32344	106.3443	26.93098

#1	.0000443	.0000643	98.89221	-.000191	.0013553	.0001406	-.027998
#2	.0000556	-.000111	99.26123	-.000139	.0009738	.0000053	-.019190
#3	.0001103	.000120	99.76493	-.000312	.0011809	.0000490	-.017127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014337	2.721217	.0025520	.0005705	306.1374	-.001235	.1252075
Stddev	.0013366	.046988	.0002543	.0003126	.6191	.002429	.0008134
%RSD	1.317743	1.726720	9.963525	54.80256	.2022316	196.6002	.6496008

#1	.1011080	2.766916	.0022681	.0005400	306.5248	.000932	.1257491
#2	.1002900	2.673039	.0026290	.0008972	306.4640	-.000777	.1242722
#3	.1029030	2.723696	.0027589	.0002742	305.4233	-.003861	.1256011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075346	.0505633	-.003249	-.003096	-.002229	5.350518	.0033044
Stddev	.027404	.0002898	.000136	.000422	.000796	.054249	.0016294
%RSD	1.320470	.5731134	4.184469	13.63078	35.68230	1.013898	49.30929

#1	2.090393	.0503745	-.003266	-.003459	-.001474	5.411262	.0049178
#2	2.043715	.0508969	-.003376	-.002633	-.003060	5.306898	.0016596
#3	2.091930	.0504184	-.003106	-.003195	-.002155	5.333393	.0033357

Sample Name: M2789-24 Acquired: 6/23/2021 15:23:34 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	2.867279	.0181194	.6523807
Stddev	.133897	.0012194	.0015938
%RSD	4.669840	6.729767	.2443057

#1	2.744115	.0171586	.6505583
#2	3.009802	.0194911	.6530702
#3	2.847920	.0177084	.6535137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.099	60811.61	12847.70	3307.714	3558.110
Stddev	45.088	128.32	71.41	21.142	5.923
%RSD	1.698153	.2110198	.5557930	.6391598	.1664570

#1	2707.034	60671.75	12913.66	3298.690	3564.593
#2	2632.281	60923.92	12857.58	3331.870	3552.982
#3	2625.981	60839.18	12771.87	3292.581	3556.757

Sample Name: M2771-02 Acquired: 6/23/2021 15:27:43 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	k .0290305	k -.002941	k .0005914	k -.002006	.0102134	.1812281
Stddev	.0047371	.003083	.0020521	.006964	.0031677	.0068204
%RSD	16.31773	104.8084	346.9903	347.2086	31.01523	3.763417

#1	k .0344103	k -.003760	k .0028607	k .002482	.0131087	.1890012
#2	k .0271969	k .000468	k .0000474	k -.010029	.0068300	.1762456
#3	k .0254842	k -.005532	k -.001134	k .001529	.0107016	.1784375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378998	k .0001360	k .0000901	273.5086	k .0000159	.0004556
Stddev	.0003764	.0000873	.0001122	.7793	.0005823	.0005090
%RSD	.9932248	64.20174	124.5304	.2849284	3661.254	111.7250

#1	.0381794	k .0002255	k -.000026	272.7493	k -.000642	.0000398
#2	.0380482	k .0001314	k .000098	274.3065	k .000224	.0003037
#3	.0374718	k .0000511	k .000198	273.4701	k .000466	.0010232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.000434	k .0353527	.0142557	861.0805	-.000455	k .0006120
Stddev	.000671	.0085073	.0003687	5.7675	.000664	.0000977
%RSD	154.5131	24.06399	2.586320	.6697924	146.0663	15.95770

#1	k -.000164	k .0442724	.0138346	855.1595	.000238	k .0005105
#2	k .000060	k .0273287	.0145203	866.6811	-.001087	k .0007053
#3	k -.001198	k .0344571	.0144123	861.4009	-.000516	k .0006203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0286110	k .0015119	410.7108	k 3.070194	.0205338
Stddev	-----	.0008333	.0002221	1.4842	.016117	.0002182
%RSD	-----	2.912529	14.68730	.3613768	.5249480	1.062513

#1	^ -----	k .0276646	k .0015682	410.4127	k 3.052319	.0202913
#2	^ -----	k .0292346	k .0017004	412.3214	k 3.074648	.0205959
#3	^ -----	k .0289338	k .0012671	409.3983	k 3.083616	.0207142

Sample Name: M2771-02 Acquired: 6/23/2021 15:27:43 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-0.004141	-0.002405	kF 11.02534	k 2.135713	kF 642.2849	k .1659329
Stddev	.002444	.000313	.15284	.015220	47.1381	.0049468
%RSD	59.02467	13.01152	1.386266	.7126243	7.339121	2.981220

#1	-0.003586	-0.002663	k 10.93137	k 2.141947	k 668.9668	k .1602211
#2	-0.002022	-0.002057	k 11.20170	k 2.118366	k 587.8581	k .1688408
#3	-0.006815	-0.002495	k 10.94294	k 2.146825	k 670.0300	k .1687368

Elem	Sr4077
Units	ppm
Avg	k 5.228442
Stddev	.056436
%RSD	1.079412

#1	k 5.266755
#2	k 5.254938
#3	k 5.163633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.316	44909.93	11190.02	2515.272	2519.866
Stddev	165.771	149.88	23.21	11.386	197.568
%RSD	7.613524	.3337403	.2074293	.4526569	7.840421

#1	2091.600	45003.13	11198.29	2509.635	2414.560
#2	2368.396	44737.03	11163.80	2507.805	2747.779
#3	2071.954	44989.62	11207.96	2528.376	2397.259

Sample Name: M2771-03 Acquired: 6/23/2021 15:31:51 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	k .0310709	k -.005929	k .0070660	k .0001078	.0076032	.0202656
Stddev	.0006121	.001693	.0018150	.0022705	.0013610	.0029831
%RSD	1.969946	28.56085	25.68624	2106.996	17.89982	14.71995

#1	k .0317762	k -.004750	k .0091561	k .0026754	.0082146	.0188000
#2	k .0306790	k -.005167	k .0058880	k -.000717	.0085512	.0236980
#3	k .0307575	k -.007869	k .0061538	k -.001635	.0060437	.0182989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932013	k .0001287	k .0001574	272.5644	k -.000183	.0003615
Stddev	.0013620	.0000521	.0001088	1.9525	.000585	.0001899
%RSD	1.461363	40.50359	69.15998	.7163557	319.2380	52.51577

#1	.0926611	k .0000939	k .0001265	274.1817	k .000492	.0002365
#2	.0921922	k .0001036	k .0000673	270.3954	k -.000520	.0005800
#3	.0947505	k .0001886	k .0002783	273.1162	k -.000522	.0002681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0017870	k -.131574	.0125500	848.5932	-.000598	k .0003173
Stddev	.0002427	.003497	.0001923	4.5068	.000374	.0002983
%RSD	13.57966	2.657951	1.531855	.5310898	62.52412	94.01979

#1	k .0020672	k -.135314	.0127213	853.3048	-.000248	k -.000016
#2	k .0016452	k -.128385	.0123421	844.3238	-.000993	k .000408
#3	k .0016486	k -.131023	.0125866	848.1510	-.000554	k .000560

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0272668	k .0536246	406.1057	k 3.077346	.0210486
Stddev	-----	.0023713	.0006045	6.4619	.028788	.0002795
%RSD	-----	8.696558	1.127361	1.591181	.9354768	1.327794

#1	^ -----	k .0274208	k .0534910	399.8598	k 3.107601	.0208460
#2	^ -----	k .0248223	k .0530981	405.6936	k 3.050292	.0209324
#3	^ -----	k .0295573	k .0542848	412.7638	k 3.074145	.0213675

Sample Name: M2771-03 Acquired: 6/23/2021 15:31:51 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-0.003089	-0.005479	kF 10.36202	k 2.130964	kF 666.2459	k .1553089
Stddev	.000910	.000296	.17645	.011400	15.8041	.0031272
%RSD	29.47189	5.409510	1.702814	.5349599	2.372112	2.013557

#1	-0.002531	-0.005144	k 10.15953	k 2.142742	k 672.2990	k .1517166
#2	-0.004139	-0.005587	k 10.44370	k 2.119985	k 648.3100	k .1567866
#3	-0.002595	-0.005706	k 10.48283	k 2.130165	k 678.1287	k .1574234

Elem	Sr4077
Units	ppm
Avg	k 5.196793
Stddev	.022949
%RSD	.4416028

#1	k 5.213967
#2	k 5.170729
#3	k 5.205684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.695	44561.09	11192.92	2468.172	2387.429
Stddev	51.116	259.65	87.93	8.983	60.501
%RSD	2.490189	.5826883	.7855575	.3639432	2.534149

#1	2034.620	44826.27	11091.67	2477.307	2369.221
#2	2110.393	44549.66	11236.93	2459.349	2454.943
#3	2013.073	44307.35	11250.15	2467.859	2338.123

Sample Name: CCV03 Acquired: 6/23/2021 15:36:01 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062558	5.056958	5.034550	5.208325	5.021276	9.910961	9.929611
Stddev	.006890	.003434	.008344	.009975	.006266	.036956	.016292
%RSD	.1360887	.0679105	.1657332	.1915113	.1247809	.3728795	.1640788

#1	5.069252	5.056030	5.025116	5.219835	5.020026	9.873071	9.947359
#2	5.055489	5.060760	5.037576	5.202221	5.015730	9.912906	9.915332
#3	5.062931	5.054083	5.040959	5.202918	5.028073	9.946906	9.926143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504339	2.478627	24.03217	.9687010	2.499358	1.262053	4.855703
Stddev	.0011995	.004620	.06585	.0028012	.004842	.002833	.034562
%RSD	.4789862	.1863990	.2739961	.2891759	.1937290	.2244645	.7117903

#1	.2510000	2.474520	23.96394	.9656391	2.496358	1.264856	4.822084
#2	.2490560	2.483629	24.03722	.9711350	2.504943	1.259192	4.891137
#3	.2512456	2.477732	24.09535	.9693288	2.496771	1.262111	4.853887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460267	23.36522	2.467940	1.214397	26.21271	2.446047	2.588740
Stddev	.008913	.10549	.002243	.002008	.22639	.015378	.001315
%RSD	.3622752	.4514617	.0908871	.1653502	.8636710	.6286870	.0507864

#1	2.451780	23.31291	2.465350	1.214323	26.19967	2.429358	2.587246
#2	2.459470	23.29612	2.469251	1.216441	26.44534	2.459644	2.589252
#3	2.469552	23.48664	2.469218	1.212426	25.99312	2.449140	2.589721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43623	4.958725	5.171650	4.820695	4.985150	5.396043	5.012933
Stddev	.17759	.029975	.003438	.013129	.006818	.053955	.006209
%RSD	.7267343	.6044822	.0664849	.2723457	.1367575	.9998964	.1238621

#1	24.29804	4.981458	5.175612	4.805744	4.979238	5.360863	5.005769
#2	24.63653	4.924755	5.169448	4.825999	4.983604	5.458163	5.016267
#3	24.37412	4.969960	5.169889	4.830342	4.992608	5.369104	5.016764

Sample Name: CCV03 Acquired: 6/23/2021 15:36:01 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	4.952149	4.867585	5.098534
Stddev	.010939	.014300	.041814
%RSD	.2208917	.2937745	.8201134

#1	4.943138	4.854698	5.095817
#2	4.948989	4.882968	5.058145
#3	4.964320	4.865087	5.141640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.344	61868.26	12508.20	3252.315	3721.427
Stddev	4.156	180.71	49.31	8.480	1.680
%RSD	.1548078	.2920850	.3942000	.2607477	.0451451

#1	2681.013	61981.25	12467.65	3257.396	3722.435
#2	2689.001	61659.84	12563.09	3242.525	3722.358
#3	2683.018	61963.69	12493.86	3257.025	3719.487

Sample Name: CCB03 Acquired: 6/23/2021 15:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000426	-.000295	.0009043	-.002009	.0011733	.0046114
Stddev	.001240	.000779	.0005341	.002476	.0005877	.0035614
%RSD	291.3415	263.7654	59.05717	123.2434	50.08786	77.23094

#1	.000708	.000182	.0013849	-.000717	.0009900	.0033816
#2	-.000235	.000126	.0003294	-.000447	.0006991	.0086248
#3	-.001750	-.001195	.0009986	-.004864	.0018308	.0018279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	.0000017	-.000072	.0109100	-.000224	-.000010
Stddev	.000247	.0000265	.000048	.0102086	.000281	.000093
%RSD	60.69268	1540.386	65.90347	93.57172	125.8966	914.9275

#1	-.000244	.0000217	-.000018	.0015715	.000090	.000086
#2	-.000285	-.000028	-.000105	.0093493	-.000454	-.000101
#3	-.000690	.000012	-.000095	.0218091	-.000307	-.000016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000708	.0026886	-.000054	.0156119	.0000096	.0003912
Stddev	.000442	.0051334	.000168	.0316376	.0002018	.0001427
%RSD	62.48923	190.9272	309.2111	202.6510	2112.283	36.49017

#1	-.000443	.0069105	.000022	-.020614	.0002135	.0003595
#2	-.000462	-.003025	.000062	.037810	.0000052	.0002669
#3	-.001219	.004181	-.000247	.029640	-.000190	.0005471

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150031	.0009276	-.000286	.0980775	-.000449	-.000385
Stddev	.003265	.0002971	.000208	.0272874	.000972	.000468
%RSD	.2839231	32.02408	72.62466	27.82231	216.5628	121.7360

#1	1.148573	.0012644	-.000131	.0832914	.000057	.000154
#2	1.147750	.0008156	-.000522	.1295668	-.001569	-.000618
#3	1.153771	.0007029	-.000205	.0813742	.000166	-.000691

Sample Name: CCB03 Acquired: 6/23/2021 15:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0007044	-.000256	-.004870	-.000370	F .0241990	.0108017
Stddev	.0002679	.000795	.009329	.002465	.0065103	.0014343
%RSD	38.03562	310.1584	191.5758	666.6751	26.90325	13.27808

#1	.0005294	-.001100	.005602	.002061	.0209299	.0123280
#2	.0010128	-.000147	-.012293	-.000303	.0199709	.0094817
#3	.0005709	.000478	-.007917	-.002867	.0316960	.0105956

Elem	Sr4077
Units	ppm
Avg	.0003513
Stddev	.0000349
%RSD	9.933897

#1	.0003150
#2	.0003846
#3	.0003542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.669	64775.54	12546.35	3524.247	4127.301
Stddev	5.760	125.25	12.43	44.825	3.149
%RSD	.2071341	.1933532	.0990606	1.271916	.0762967

#1	2784.795	64632.21	12534.48	3484.883	4126.847
#2	2783.125	64863.89	12559.27	3514.822	4130.652
#3	2774.089	64830.51	12545.28	3573.035	4124.403

Sample Name: PB137272BL Acquired: 6/23/2021 15:44:28 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.001485	.0001847	-.000231	-.002107	.0014405	-.001073
Stddev	.001068	.0009087	.000882	.005009	.0012234	.007559
%RSD	71.95032	491.8235	382.0591	237.7611	84.93017	704.6427

#1	-.000354	-.000806	.000631	.002509	.0020610	.007442
#2	-.002478	.000979	-.000192	-.007432	.0000312	-.006993
#3	-.001622	.000381	-.001131	-.001396	.0022292	-.003668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000928	-.000008	-.000060	.0059599	.0000767	-.000018
Stddev	.000120	.000019	.000074	.0012401	.0002915	.000080
%RSD	12.88085	247.8339	124.6326	20.80712	380.1322	448.3068

#1	-.001029	.000013	-.000131	.0046520	.0001784	-.000026
#2	-.000796	-.000012	.000017	.0071187	.0003037	.000066
#3	-.000960	-.000024	-.000065	.0061091	-.000252	-.000093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000395	-.000806	-.000179	-.003755	.0001477	.0004646
Stddev	.000311	.002680	.000124	.016702	.0001636	.0002814
%RSD	78.71266	332.5241	69.11426	444.7929	110.7418	60.56217

#1	-.000518	-.003115	-.000181	.000653	.0000231	.0001403
#2	-.000625	-.001436	-.000054	.010301	.0000871	.0006101
#3	-.000041	.002133	-.000301	-.022218	.0003329	.0006434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321222	-.000517	-.000340	.0209520	-.004902	-.002897
Stddev	.0059463	.002594	.000096	.0189951	.000241	.000252
%RSD	1.117462	501.3153	28.17096	90.66048	4.917758	8.682437

#1	.5350975	-.002362	-.000230	.0116103	-.004776	-.002966
#2	.5252756	-.001639	-.000393	.0428090	-.004750	-.002618
#3	.5359935	.002448	-.000398	.0084366	-.005180	-.003107

Sample Name: PB137272BL Acquired: 6/23/2021 15:44:28 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000152	-.000633	-.007957	-.000479	F .0105022	.0075883
Stddev	.000329	.000693	.003563	.000917	.0032576	.0005004
%RSD	216.9904	109.3636	44.78205	191.3292	31.01810	6.593947

#1	-.000528	-.000750	-.011753	-.000358	.0116186	.0079910
#2	-.000012	-.001260	-.007433	.000371	.0130547	.0070281
#3	.000084	.000110	-.004684	-.001450	.0068331	.0077456

Elem	Sr4077
Units	ppm
Avg	-.000068
Stddev	.000023
%RSD	33.44661

#1	-.000048
#2	-.000063
#3	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.320	64082.95	12396.35	3440.366	4089.327
Stddev	38.331	60.81	13.47	27.072	4.194
%RSD	1.386118	.0948969	.1086810	.7868884	.1025546

#1	2809.558	64081.10	12403.56	3413.640	4093.427
#2	2741.984	64144.66	12380.81	3439.687	4089.507
#3	2744.417	64023.08	12404.69	3467.771	4085.046

Sample Name: PB137272BS Acquired: 6/23/2021 15:48:28 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.7954889	2.056279	.9788550	2.067051	.7996106	2.065420
Stddev	.0366145	.001938	.0023427	.086115	.0334204	.010378
%RSD	4.602767	.0942698	.2393336	4.166075	4.179589	.5024785

#1	.7995417	2.058499	.9762096	2.077568	.8043069	2.053456
#2	.8299084	2.054920	.9806672	2.147424	.8304346	2.070804
#3	.7570166	2.055417	.9796883	1.976160	.7640905	2.072000

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125395	.2138659	.2034720	1.036695	.3950435	.2058550
Stddev	.0012383	.0006440	.0014937	.001186	.0010282	.0014519
%RSD	.5826283	.3011379	.7340796	.1143795	.2602788	.7053078

#1	.2111700	.2136448	.2017484	1.038064	.3938637	.2041792
#2	.2128683	.2133616	.2043870	1.035998	.3955181	.2066509
#3	.2135803	.2145914	.2042805	1.036022	.3957486	.2067349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3173799	2.957933	.2092770	1.955309	.5125683	.0735501
Stddev	.0132380	.028542	.0027759	.064481	.0037755	.0006496
%RSD	4.171035	.9649356	1.326421	3.297739	.7365751	.8832563

#1	.3175456	2.927238	.2076529	1.880889	.5082289	.0728869
#2	.3305343	2.962889	.2076959	1.994541	.5151007	.0741852
#3	.3040598	2.983673	.2124822	1.990497	.5143752	.0735781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.337347	.3169735	.2096849	9.675571	.3223354	.4231558
Stddev	.035729	.0033224	.0013603	.080510	.0019757	.0146921
%RSD	1.070568	1.048158	.6487205	.8320938	.6129376	3.472039

#1	3.296169	.3159512	.2081193	9.584225	.3200758	.4208719
#2	3.355751	.3142823	.2105776	9.706285	.3231930	.4388562
#3	3.360122	.3206869	.2103577	9.736203	.3237374	.4097394

Sample Name: PB137272BS Acquired: 6/23/2021 15:48:28 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.6954225	.2119918	.9842416	5.882499	F .0013327	.2088091
Stddev	.0118831	.0005381	.0060435	.108862	.0022747	.0026301
%RSD	1.708759	.2538262	.6140305	1.850604	170.6801	1.259559

#1	.6821820	.2115886	.9773055	5.763052	.0035702	.2060486
#2	.6989246	.2126028	.9883749	5.908309	.0014054	.2090927
#3	.7051611	.2117841	.9870445	5.976137	-.000977	.2112858

Elem	Sr4077
Units	ppm
Avg	F .2058801
Stddev	.0003254
%RSD	.1580387

#1	.2055291
#2	.2059395
#3	.2061716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.326	64401.94	12303.03	3486.281	4049.829
Stddev	121.578	81.46	26.55	5.551	3.963
%RSD	4.238651	.1264913	.2157628	.1592150	.0978579

#1	2841.848	64373.51	12277.88	3483.403	4046.493
#2	2762.170	64338.50	12330.78	3482.760	4048.785
#3	3000.962	64493.81	12300.44	3492.679	4054.210

Sample Name: M2743-01 Acquired: 6/23/2021 15:52:16 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002062	-.000549	.0007967	.0009482	.0001304	.0083563	-.000497
Stddev	.002055	.000366	.0007961	.0023947	.0004001	.0069178	.000153
%RSD	99.66628	66.60395	99.92443	252.5387	306.8998	82.78574	30.86377

#1	-.000597	-.000127	.0001933	.0018649	.0001811	.0145271	-.000562
#2	-.004411	-.000754	.0016989	-.001769	-.000293	.0096638	-.000322
#3	-.001178	-.000767	.0004978	.002749	.000503	.0008780	-.000607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000296	-.000075	.0062166	.0006330	.0000352	.0000633	.0044211
Stddev	.0000444	.000050	.0082570	.0005301	.0001270	.0002178	.0042202
%RSD	149.9793	66.62005	132.8230	83.73835	361.0815	344.1045	95.45750

#1	.0000782	-.000039	.0099031	.0011320	.0000043	-.000188	.0050441
#2	.0000193	-.000054	.0119882	.0006905	.0001748	.000175	-.000076
#3	-.000009	-.000133	-.003242	.0000766	-.000074	.000203	.008295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.005710	.0002918	.0003579	.4645767	-.000362	.0134478
Stddev	.000295	.017886	.0003415	.0001802	.0087539	.003325	.0003637
%RSD	1523.254	313.2479	117.0265	50.35490	1.884275	919.7525	2.704837

#1	.000310	-.023276	-.000103	.0002529	.4620553	.003397	.0135807
#2	-.000261	.012480	.000489	.0005660	.4573603	-.001561	.0130362
#3	-.000107	-.006334	.000489	.0002548	.4743147	-.002921	.0137263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056166	-.005732	-.002873	-.000508	-.000820	.0969216	.0007165
Stddev	.026378	.000797	.000072	.000363	.000305	.0167436	.0004509
%RSD	46.96352	13.90779	2.492577	71.40653	37.17662	17.27539	62.92774

#1	-.059238	-.004818	-.002790	-.000415	-.000877	.1114032	.0011365
#2	-.028387	-.006282	-.002910	-.000909	-.001092	.1007741	.0002400
#3	-.080873	-.006097	-.002918	-.000201	-.000490	.0785875	.0007732

Sample Name: M2743-01 Acquired: 6/23/2021 15:52:16 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0102724	.0034746	-.000103
Stddev	.0048795	.0013264	.000023
%RSD	47.50106	38.17518	22.05060

#1	.0142249	.0023873	-.000127
#2	.0117738	.0030840	-.000100
#3	.0048187	.0049525	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.635	66857.49	12834.93	3625.116	4259.686
Stddev	7.135	42.80	13.02	10.180	7.642
%RSD	.2516030	.0640094	.1014630	.2808264	.1793986

#1	2841.472	66893.84	12839.76	3624.475	4263.583
#2	2827.682	66810.32	12844.85	3635.602	4264.594
#3	2837.751	66868.29	12820.19	3615.271	4250.881

Sample Name: M2743-01DUP Acquired: 6/23/2021 15:56:17 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.000536	-.001776	.0010526	-.000162	.0003401	.0112584	-.000948
Stddev	.000666	.000524	.0003609	.001845	.0002976	.0021790	.000164
%RSD	124.3043	29.52814	34.28863	1140.418	87.48610	19.35415	17.25168

#1	-.001305	-.001926	.0008194	-.002155	.0000290	.0137681	-.001108
#2	-.000171	-.002209	.0008701	.001486	.0006220	.0098492	-.000956
#3	-.000132	-.001193	.0014684	.000183	.0003694	.0101578	-.000781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	-.000117	-.001520	.0008719	.0000570	-.000640	.0006929
Stddev	.0000399	.000093	.003366	.0002396	.0002175	.000233	.0054205
%RSD	151.2635	79.37566	221.3997	27.48287	381.5614	36.45985	782.3262

#1	.0000607	-.000180	-.002801	.0011416	.0002468	-.000439	-.003970
#2	-.000017	-.000010	-.004058	.0007908	.0001045	-.000896	.006640
#3	.000036	-.000160	.002298	.0006834	-.000180	-.000586	-.000591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	.0066489	.0004791	.0004605	.4349567	-.001026	.0129875
Stddev	.000280	.0075958	.0004377	.0002899	.0112545	.001701	.0001774
%RSD	185.7190	114.2412	91.36726	62.94883	2.587499	165.8255	1.365525

#1	.000108	.0014558	.0004674	.0007667	.4324110	.000499	.0130630
#2	-.000449	.0031242	.0009225	.0001902	.4251931	-.000715	.0131147
#3	-.000113	.0153666	.0000473	.0004246	.4472660	-.002860	.0127849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074436	-.005798	-.003054	.0001862	-.000277	.0988074	-.000330
Stddev	.007477	.000254	.000141	.0007258	.000362	.0061973	.001329
%RSD	10.04449	4.372427	4.616840	389.7572	130.4199	6.272080	403.1594

#1	-.080696	-.005506	-.003102	-.000645	.000075	.1059154	-.000836
#2	-.076455	-.005936	-.002895	.000692	-.000259	.0945368	-.001331
#3	-.066157	-.005953	-.003164	.000512	-.000648	.0959699	.001178

Sample Name: M2743-01DUP Acquired: 6/23/2021 15:56:17 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0051098	.0044840	-.000133
Stddev	.0037104	.0006335	.000010
%RSD	72.61309	14.12854	7.506674

#1	.0030076	.0042064	-.000141
#2	.0093939	.0052089	-.000122
#3	.0029278	.0040366	-.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.483	66340.64	12686.55	3617.888	4221.982
Stddev	211.850	204.91	77.85	11.200	10.412
%RSD	7.211951	.3088720	.6136747	.3095729	.2466252

#1	2819.979	66397.29	12667.43	3605.468	4223.114
#2	3182.044	66511.25	12620.04	3627.220	4231.783
#3	2810.426	66113.36	12772.18	3620.976	4211.050

Sample Name: M2771-02DL2X5 Acquired: 6/23/2021 16:00:19 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0087661	-.002484	.0004970	-.234365	.0040582	.0758867
Stddev	.0036899	.001752	.0007484	.002963	.0018131	.0045828
%RSD	42.09208	70.52197	150.5743	1.264367	44.67630	6.039060

#1	.0049242	-.001727	.0000341	-.231851	.0061518	.0798745
#2	.0090919	-.004487	.0000965	-.233611	.0030136	.0769052
#3	.0122823	-.001238	.0013605	-.237632	.0030093	.0708802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157604	.0000583	.0001522	116.5178	-.000421	.0002733
Stddev	.0005638	.0001190	.0000846	.6164	.000371	.0003194
%RSD	3.577266	204.1763	55.60625	.5290176	88.11860	116.8444

#1	.0152421	.0000134	.0001457	115.8061	-.000027	-.000094
#2	.0156785	.0001931	.0002398	116.8814	-.000764	.000425
#3	.0163607	-.000032	.0000710	116.8659	-.000471	.000489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	-.386789	.0061646	352.8418	.0006545	.0003121
Stddev	.0005748	.004422	.0001530	1.7866	.0002191	.0005740
%RSD	748.1099	1.143197	2.482283	.5063428	33.47999	183.8886

#1	.0007318	-.382313	.0059916	351.2204	.0004481	-.000009
#2	-.000157	-.391154	.0062199	354.7571	.0006309	.000975
#3	-.000344	-.386900	.0062823	352.5480	.0008844	-.000029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2989.932	.0107157	.0078469	150.1706	1.341637	.0077327
Stddev	32.219	.0007847	.0002104	.5197	.016374	.0002240
%RSD	1.077572	7.322569	2.681603	.3460524	1.220432	2.896347

#1	2968.910	.0106010	.0080838	150.3791	1.327933	.0074807
#2	3027.025	.0115514	.0077755	150.5535	1.359770	.0078084
#3	2973.862	.0099947	.0076815	149.5790	1.337208	.0079090

Sample Name: M2771-02DL2X5 Acquired: 6/23/2021 16:00:19 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.004010	-.000345	4.316542	.8149613	F 259.1199	.0925003
Stddev	.001268	.001291	.061316	.0029450	3.8822	.0041828
%RSD	31.61375	373.7413	1.420478	.3613626	1.498243	4.521935

#1	-.005310	-.001641	4.249643	.8167060	262.3331	.0877451
#2	-.002777	.000942	4.329917	.8115611	260.2205	.0941456
#3	-.003943	-.000337	4.370066	.8166167	254.8062	.0956103

Elem	Sr4077
Units	ppm
Avg	2.232881
Stddev	.008765
%RSD	.3925444

#1	2.236133
#2	2.239556
#3	2.222955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.424	49655.89	11287.80	2780.834	2795.499
Stddev	21.347	63.65	18.53	39.185	32.577
%RSD	.9365118	.1281846	.1641609	1.409110	1.165331

#1	2262.625	49619.12	11308.95	2750.622	2769.143
#2	2272.202	49619.17	11280.01	2825.110	2785.434
#3	2303.445	49729.39	11274.43	2766.768	2831.921

Sample Name: M2771-03DL2X5 Acquired: 6/23/2021 16:04:26 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0097047	-.002149	.0042668	-.217468	.0030695	.0158356
Stddev	.0021883	.001770	.0013124	.003881	.0015954	.0062292
%RSD	22.54881	82.35379	30.75922	1.784808	51.97504	39.33627

#1	.0118091	-.004187	.0056089	-.213777	.0017800	.0230006
#2	.0074412	-.001260	.0029862	-.221515	.0048536	.0128005
#3	.0098636	-.001000	.0042054	-.217113	.0025748	.0117057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380380	.0000138	.0000371	110.2911	-.000365	.0005656
Stddev	.0002168	.0000341	.0000305	.4271	.000450	.0001382
%RSD	.5698559	246.7008	82.21591	.3872564	123.2936	24.42863

#1	.0378169	.0000069	.0000035	109.9058	-.000794	.0005627
#2	.0382502	-.000016	.0000631	110.2170	-.000403	.0007052
#3	.0380469	.000051	.0000447	110.7504	.000103	.0004289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003850	-.432596	.0053058	328.2355	-.000381	.0002559
Stddev	.0002533	.001629	.0002803	1.4142	.000297	.0003731
%RSD	65.78906	.3766306	5.282414	.4308505	77.92609	145.8016

#1	.0001706	-.434471	.0055173	326.7322	-.000658	.0004613
#2	.0003199	-.431530	.0054122	328.4349	-.000416	-.000175
#3	.0006644	-.431786	.0049879	329.5395	-.000068	.000481

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2758.866	.0111286	.0217691	140.4584	1.279702	.0072215
Stddev	28.504	.0020413	.0010739	.7924	.022592	.0002536
%RSD	1.033175	18.34292	4.933046	.5641509	1.765444	3.511054

#1	2777.853	.0090089	.0214357	140.7541	1.305757	.0074794
#2	2772.656	.0112956	.0229702	141.0604	1.265550	.0072125
#3	2726.090	.0130813	.0209015	139.5607	1.267799	.0069725

Sample Name: M2771-03DL2X5 Acquired: 6/23/2021 16:04:26 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.003755	-.002075	3.811402	.7574914	F 233.8668	.0890778
Stddev	.001755	.000376	.020152	.0122280	16.3136	.0026593
%RSD	46.72204	18.11329	.5287391	1.614279	6.975607	2.985331

#1	-.004960	-.001847	3.812075	.7710797	252.6179	.0860426
#2	-.004564	-.001869	3.831209	.7473741	222.9317	.0901920
#3	-.001742	-.002509	3.790922	.7540205	226.0508	.0909987

Elem	Sr4077
Units	ppm
Avg	2.096163
Stddev	.011653
%RSD	.5559342

#1	2.108368
#2	2.094968
#3	2.085153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.388	49771.54	11425.42	2820.510	2962.456
Stddev	171.153	206.03	52.85	78.718	215.776
%RSD	7.115387	.4139495	.4625302	2.790911	7.283690

#1	2209.340	50003.94	11477.44	2908.591	2714.363
#2	2525.027	49611.28	11427.03	2795.907	3106.416
#3	2481.798	49699.41	11371.78	2757.032	3066.590

Sample Name: M2790-01 Acquired: 6/23/2021 16:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-062121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420799	-.006571	.5415073	-.022363	.0005259	136.4802
Stddev	.0024670	.002954	.0022334	.004428	.0024929	.4458
%RSD	5.862563	44.95755	.4124477	19.79831	473.9786	.3266172

#1	.0392470	-.008571	.5408783	-.018127	-.001885	135.9804
#2	.0437550	-.003178	.5439878	-.022002	.000369	136.6234
#3	.0432377	-.007963	.5396559	-.026960	.003093	136.8368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7851426	.0100917	.0258026	72.50235	.2016008	.2114175
Stddev	.0021825	.0000505	.0015261	.07412	.0005968	.0043650
%RSD	.2779720	.4998841	5.914474	.1022367	.2960366	2.064628

#1	.7826968	.0101062	.0250854	72.41722	.2022492	.2098548
#2	.7858396	.0100355	.0275551	72.55255	.2010745	.2163487
#3	.7868915	.0101332	.0247671	72.53729	.2014786	.2080489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4013191	316.4281	5.462233	61.61698	.3072980	.0059152
Stddev	.0081771	.3680	.024488	.33684	.0062669	.0000096
%RSD	2.037546	.1163000	.4483085	.5466610	2.039349	.1625309

#1	.3966641	316.7458	5.440023	61.30909	.3038151	.0059117
#2	.4107608	316.0249	5.458184	61.56510	.3145327	.0059079
#3	.3965322	316.5136	5.488493	61.97675	.3035462	.0059261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.17296	.5885566	.8158853	12.63461	.3058277	.0033920
Stddev	.01915	.0048677	.0118554	.04504	.0116564	.0003021
%RSD	.1262368	.8270534	1.453072	.3565067	3.811433	8.906120

#1	15.18203	.5877240	.8225759	12.67811	.3145466	.0031817
#2	15.15095	.5841590	.8228829	12.63755	.3103484	.0037382
#3	15.18589	.5937869	.8021970	12.58816	.2925881	.0032561

Sample Name: M2790-01 Acquired: 6/23/2021 16:08:30 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-062121 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101248	6.343107	2.549363	F 16.72469	7.164578	.1341100
Stddev	.0015129	.029674	.068804	.03027	.246985	.0006665
%RSD	14.94295	.4678081	2.698878	.1810050	3.447309	.4969506
#1	.0098902	6.309232	2.472879	16.69113	7.028095	.1345395
#2	.0087428	6.355583	2.568984	16.74994	7.449686	.1333422
#3	.0117413	6.364505	2.606225	16.73300	7.015953	.1344482

Elem	Sr4077
Units	ppm
Avg	-.080857
Stddev	.000516
%RSD	.6375684
#1	-.081440
#2	-.080462
#3	-.080668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3830.697	90131.51	18832.79	4890.040	3496.166
Stddev	7.997	109.27	69.44	53.022	9.090
%RSD	.2087597	.1212371	.3687170	1.084284	.2599897
#1	3837.825	90089.30	18898.61	4861.297	3504.008
#2	3822.049	90255.59	18839.55	4857.595	3486.204
#3	3832.218	90049.63	18760.22	4951.227	3498.287

Sample Name: M2801-01 Acquired: 6/23/2021 16:12:15 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548184	.0030544	.2749783	-.009786	.0017816	94.58961	.3551750
Stddev	.0024121	.0008683	.0007771	.002828	.0018732	.31471	.0013015
%RSD	1.558026	28.42882	.2826163	28.89929	105.1439	.3327130	.3664365

#1	.1575937	.0037785	.2750663	-.008091	.0030447	94.23982	.3537527
#2	.1532264	.0032931	.2757077	-.008215	-.000371	94.67918	.3554658
#3	.1536351	.0020917	.2741609	-.013050	.002671	94.84982	.3563065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104259	.0038080	31.17464	.4837558	.0465629	.1275716	232.6348
Stddev	.0000245	.0002545	.13951	.0013570	.0004161	.0004394	.9881
%RSD	.2347486	6.683537	.4474996	.2805169	.8935591	.3443971	.4247412

#1	.0104021	.0040543	31.01593	.4852916	.0465060	.1278519	231.8758
#2	.0104510	.0038237	31.23014	.4827189	.0461783	.1270652	232.2766
#3	.0104245	.0035460	31.27786	.4832569	.0470046	.1277977	233.7521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9757398	21.73849	.0919055	.0041209	1.042069	.4382468	.5699658
Stddev	.0039289	.10968	.0010011	.0005105	.023029	.0023932	.0032805
%RSD	.4026623	.5045461	1.089241	12.38707	2.209916	.5460900	.5755612

#1	.9717577	21.61679	.0930601	.0042172	1.022203	.4384537	.5697371
#2	.9796133	21.76897	.0912806	.0035692	1.036693	.4357569	.5668056
#3	.9758485	21.82970	.0913757	.0045764	1.067310	.4405299	.5733546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.48527	.1977741	.0179690	.0140779	1.563255	3.645571	5.507780
Stddev	.12551	.0057252	.0002554	.0008438	.008288	.035830	.004980
%RSD	.5581918	2.894804	1.421218	5.994042	.5301650	.9828232	.0904189

#1	22.51187	.1986590	.0179627	.0135905	1.572825	3.607556	5.508934
#2	22.34859	.1916581	.0182274	.0150523	1.558434	3.650438	5.512082
#3	22.59535	.2030054	.0177168	.0135909	1.558506	3.678717	5.502325

Sample Name: M2801-01 Acquired: 6/23/2021 16:12:15 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.463862	.0326540	-.081543
Stddev	.024064	.0019558	.000347
%RSD	.2843169	5.989412	.4259898

#1	8.477670	.0304082	-.081939
#2	8.477840	.0339824	-.081292
#3	8.436075	.0335715	-.081397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.822	68205.19	13745.83	3711.474	3759.912
Stddev	9.834	52.01	62.81	29.639	6.708
%RSD	.3371498	.0762527	.4569222	.7985741	.1784033

#1	2914.513	68149.62	13751.55	3682.372	3765.319
#2	2927.605	68213.25	13680.36	3741.622	3762.011
#3	2908.348	68252.69	13805.59	3710.428	3752.405

Sample Name: M2811-01 Acquired: 6/23/2021 16:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-062221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867231	.0026058	.5136371	-.022385	.0030838	93.10992
Stddev	.0017208	.0009156	.0001353	.003428	.0005115	.14051
%RSD	1.984308	35.13844	.0263312	15.31244	16.58696	.1509116

#1	.0878895	.0036114	.5135102	-.020376	.0027124	92.95860
#2	.0847468	.0018202	.5137794	-.020435	.0028717	93.23628
#3	.0875332	.0023859	.5136217	-.026342	.0036672	93.13487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6242770	.0085552	.0109097	64.08776	.1579249	.1092462
Stddev	.0014792	.0000722	.0004192	.14117	.0004951	.0002350
%RSD	.2369444	.8443480	3.842130	.2202724	.3134834	.2151499

#1	.6256685	.0085240	.0113756	63.92658	.1583497	.1095080
#2	.6227234	.0086378	.0107904	64.18942	.1573812	.1090534
#3	.6244391	.0085039	.0105631	64.14728	.1580438	.1091772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3718521	286.8231	3.712113	34.01344	.1472671	.0047968
Stddev	.0012487	1.7247	.005695	.18478	.0003471	.0002467
%RSD	.3357919	.6013019	.1534235	.5432636	.2356578	5.143461

#1	.3731959	285.3695	3.705878	33.80464	.1474703	.0048254
#2	.3716328	286.3711	3.717041	34.15588	.1468664	.0050281
#3	.3707277	288.7288	3.713421	34.07980	.1474647	.0045371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.953625	.3431596	.7944958	17.77945	.1467830	.0045495
Stddev	.035604	.0026058	.0051761	.09453	.0042720	.0001936
%RSD	.5980233	.7593562	.6514970	.5316988	2.910422	4.255290

#1	5.954600	.3409666	.7939469	17.72080	.1420925	.0043276
#2	5.917543	.3424718	.7999245	17.72905	.1478058	.0046841
#3	5.988731	.3460403	.7896160	17.88850	.1504508	.0046366

Sample Name: M2811-01 Acquired: 6/23/2021 16:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-062221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168112	3.937795	6.182083	F 12.53617	7.019994	.0845483
Stddev	.0005588	.018118	.059397	.03633	.021258	.0006867
%RSD	3.324279	.4601093	.9607992	.2897929	.3028210	.8122345

#1	.0166240	3.935521	6.113557	12.56434	7.037529	.0851257
#2	.0163699	3.956943	6.213845	12.49517	6.996351	.0847302
#3	.0174396	3.920922	6.218846	12.54901	7.026103	.0837889

Elem	Sr4077
Units	ppm
Avg	-.095982
Stddev	.001507
%RSD	1.570249

#1	-.094906
#2	-.095335
#3	-.097704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.571	75586.50	15333.34	4116.185	3602.802
Stddev	3.818	67.26	83.66	26.000	6.597
%RSD	.1184682	.0889822	.5455902	.6316517	.1831147

#1	3220.744	75520.01	15305.40	4119.919	3604.559
#2	3220.010	75654.51	15267.22	4088.520	3595.504
#3	3226.959	75584.97	15427.39	4140.116	3608.342

Sample Name: M2810-01 Acquired: 6/23/2021 16:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-062221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525470	.0009611	.5462707	-.027544	.0084261	215.0720
Stddev	.0028424	.0018878	.0005807	.001520	.0025559	.6609
%RSD	5.409276	196.4151	.1062971	5.516982	30.33378	.3073096

#1	.0521277	.0003622	.5456022	-.028113	.0059035	214.3577
#2	.0555758	-.000555	.5465596	-.028698	.0083606	215.6619
#3	.0499375	.003076	.5466502	-.025822	.0110141	215.1964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.187623	.0223089	.0175484	93.83004	.3652356	.2454667
Stddev	.013347	.0000710	.0012184	.42895	.0024951	.0032998
%RSD	.6100951	.3180525	6.943083	.4571585	.6831373	1.344283

#1	2.173684	.0223867	.0189506	94.15542	.3678244	.2491575
#2	2.200285	.0222922	.0167483	93.34394	.3628463	.2428016
#3	2.188902	.0222477	.0169463	93.99076	.3650360	.2444410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871654	494.5138	9.256911	93.35197	.5165151	.0098382
Stddev	.004778	2.7043	.014169	.15048	.0069288	.0008144
%RSD	.2552968	.5468644	.1530633	.1611964	1.341449	8.278192

#1	1.869779	492.6602	9.240557	93.42663	.5241996	.0089164
#2	1.877086	493.2642	9.264678	93.17876	.5107442	.0104603
#3	1.868098	497.6169	9.265498	93.45052	.5146015	.0101379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01763	.5305486	1.104528	21.68848	.2435329	.0036540
Stddev	.14109	.0062937	.012669	.16304	.0144132	.0004165
%RSD	1.280599	1.186256	1.146984	.7517384	5.918362	11.39740

#1	10.85741	.5329550	1.119145	21.50582	.2285876	.0041271
#2	11.12330	.5234068	1.096704	21.81928	.2446637	.0034922
#3	11.07217	.5352841	1.097736	21.74033	.2573473	.0033427

Sample Name: M2810-01 Acquired: 6/23/2021 16:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-062221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241002	3.472860	4.263671	F 10.67864	4.054726	.4722117
Stddev	.0024558	.017641	.104612	.42875	.130143	.0056227
%RSD	10.18990	.5079667	2.453578	4.015007	3.209666	1.190709

#1	.0264534	3.454155	4.181753	11.13246	4.204048	.4658621
#2	.0242938	3.489197	4.381512	10.28037	3.965423	.4742130
#3	.0215533	3.475227	4.227748	10.62310	3.994707	.4765599

Elem	Sr4077
Units	ppm
Avg	-.143635
Stddev	.002331
%RSD	1.623075

#1	-.142739
#2	-.141886
#3	-.146282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.140	69597.36	14521.23	3768.097	3435.494
Stddev	6.950	183.23	63.29	8.028	8.115
%RSD	.2344746	.2632687	.4358335	.2130402	.2362193

#1	2970.082	69721.92	14456.55	3764.822	3444.579
#2	2956.497	69683.19	14583.03	3762.225	3428.962
#3	2965.840	69386.97	14524.12	3777.245	3432.942

Sample Name: CCV04 Acquired: 6/23/2021 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17695 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.719687	4.741435	4.697765	4.887974	4.640078	9.233346
Stddev	.019173	.007707	.009565	.013812	.026594	.015452
%RSD	.4062403	.1625543	.2036111	.2825808	.5731440	.1673501

#1	4.697594	4.734828	4.689430	4.873401	4.610073	9.217820
#2	4.731972	4.749902	4.695658	4.889648	4.660740	9.233493
#3	4.729496	4.739574	4.708209	4.900873	4.649421	9.248723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.414793	.2387628	2.309748	25.25756	1.017421	2.333229
Stddev	.110459	.0003897	.002704	.16405	.004535	.001040
%RSD	1.173250	.1632339	.1170703	.6495247	.4457738	.0445732

#1	9.356235	.2384426	2.308616	25.08709	1.013405	2.333415
#2	9.345942	.2386490	2.307794	25.41434	1.016517	2.332109
#3	9.542201	.2391968	2.312834	25.27125	1.022340	2.334164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173638	4.980184	2.313471	25.19138	2.287919	1.190989
Stddev	.005663	.057869	.008228	.05892	.002089	.002872
%RSD	.4825417	1.161985	.3556691	.2338848	.0912922	.2411324

#1	1.167180	4.917922	2.303978	25.13597	2.288774	1.188231
#2	1.177758	5.032325	2.318566	25.25327	2.285539	1.190773
#3	1.175976	4.990305	2.317868	25.18490	2.289445	1.193962

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.98192	2.566975	2.461584	26.19499	4.656331	4.884414
Stddev	.02404	.008517	.014608	.09585	.004217	.015108
%RSD	.0925432	.3317744	.5934256	.3659165	.0905662	.3093093

#1	25.95630	2.566657	2.473621	26.08544	4.652208	4.867964
#2	25.98547	2.575646	2.465798	26.26344	4.656149	4.897669
#3	26.00400	2.558622	2.445332	26.23610	4.660636	4.887608

Sample Name: CCV04 Acquired: 6/23/2021 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17695 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.432985	4.663681	5.296368	4.685290	4.541574	F 4.368675
Stddev	.006801	.008322	.067227	.005534	.015197	.013906
%RSD	.1534139	.1784338	1.269311	.1181112	.3346267	.3183122

#1	4.427686	4.661669	5.218999	4.688746	4.527045	4.354196
#2	4.430615	4.656550	5.329562	4.688217	4.557361	4.381927
#3	4.440654	4.672824	5.340542	4.678907	4.540314	4.369902

Elem	Sr4077
Units	ppm
Avg	4.768862
Stddev	.021256
%RSD	.4457281

#1	4.779623
#2	4.782585
#3	4.744377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.521	61860.33	12247.65	3238.520	3725.472
Stddev	6.241	71.06	17.43	20.363	3.208
%RSD	.2349203	.1148677	.1423281	.6287813	.0861141

#1	2662.976	61934.45	12235.42	3215.039	3721.773
#2	2650.519	61792.79	12267.61	3249.200	3727.497
#3	2656.069	61853.75	12239.93	3251.322	3727.147

Sample Name: CCB04 Acquired: 6/23/2021 16:52:08 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17695 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022081	-.000810	.0010176	-.002135	.0005463	-.001678	-.000258
Stddev	.0013308	.001063	.0002848	.000492	.0006507	.003694	.000132
%RSD	60.26872	131.1559	27.99061	23.04675	119.1010	220.0969	51.29553

#1	.0009722	-.000285	.0008921	-.002237	-.000017	-.000625	-.000371
#2	.0020353	-.000113	.0013436	-.001600	.001259	.001374	-.000289
#3	.0036170	-.002034	.0008171	-.002568	.000397	-.005784	-.000113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	.0000573	-.001911	-.000219	.0002668	-.000408	.0035501
Stddev	.0000556	.0001110	.003414	.000232	.0000656	.000105	.0042945
%RSD	624.6107	193.7149	178.6342	105.7806	24.59178	25.73372	120.9696

#1	-.000024	-.000042	-.005845	.000036	.0001911	-.000513	-.001312
#2	-.000023	.000177	-.000157	-.000276	.0003069	-.000408	.005137
#3	.000073	.000037	.000269	-.000418	.0003024	-.000303	.006825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.013747	.0001157	.0007287	.0388143	-.001230	-.000217
Stddev	.000264	.016179	.0004425	.0004392	.0041321	.001497	.000113
%RSD	119.7315	117.6922	382.5832	60.26795	10.64581	121.7090	52.18045

#1	.000060	.004934	.0003985	.0002431	.0341940	-.002902	-.000163
#2	-.000464	-.022971	.0003427	.0008449	.0400934	-.000013	-.000141
#3	-.000257	-.023203	-.000394	.0010980	.0421557	-.000776	-.000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055193	.0043345	-.000530	.0004452	-.000137	-.002650	-.002300
Stddev	.011871	.0009873	.000537	.0004942	.000485	.022751	.001169
%RSD	21.50731	22.77843	101.3069	111.0063	352.8987	858.4745	50.83667

#1	-.060954	.0043793	.000066	.0001437	.000097	-.026752	-.003329
#2	-.063085	.0052987	-.000681	.0001763	.000185	.018451	-.001028
#3	-.041542	.0033256	-.000975	.0010155	-.000695	.000351	-.002542

Sample Name: CCB04 Acquired: 6/23/2021 16:52:08 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17695 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024893	.0055080	.0002258
Stddev	.0027172	.0008623	.0000542
%RSD	109.1547	15.65539	24.00634

#1	.0033888	.0045952	.0001642
#2	.0046427	.0056200	.0002664
#3	-.000564	.0063089	.0002468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.445	64210.59	12176.97	3471.914	4096.907
Stddev	184.432	197.64	19.23	6.146	3.239
%RSD	6.454445	.3077944	.1579072	.1770207	.0790561

#1	3063.174	64038.84	12183.34	3464.932	4095.298
#2	2802.245	64166.32	12155.37	3476.505	4100.635
#3	2706.915	64426.61	12192.21	3474.307	4094.788

Sample Name: M2815-01 Acquired: 6/23/2021 16:56:12 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808856	.0053602	.3682357	-.009938	.0039113	127.2673	1.022867
Stddev	.0022075	.0009243	.0029797	.001374	.0030549	.1837	.001847
%RSD	2.729191	17.24374	.8091814	13.82647	78.10519	.1443765	.1805891

#1	.0820408	.0043384	.3662424	-.008353	.0007161	127.0750	1.023556
#2	.0783402	.0056042	.3716610	-.010662	.0042143	127.4410	1.024271
#3	.0822758	.0061380	.3668035	-.010798	.0068033	127.2859	1.020775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084509	.0045485	4.902939	.1951585	.0920211	.2366906	178.8725
Stddev	.0000734	.0004611	.024866	.0009809	.0020237	.0051452	.8668
%RSD	.8691594	10.13666	.5071646	.5026414	2.199205	2.173823	.4845686

#1	.0084326	.0040352	4.885115	.1952835	.0897096	.2308114	178.2023
#2	.0083883	.0049276	4.892355	.1941211	.0934742	.2403717	178.5640
#3	.0085318	.0046828	4.931346	.1960710	.0928794	.2388885	179.8514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072311	9.138074	.1175975	.0046092	16.50672	.2808786	.5589492
Stddev	.014464	.109151	.0018909	.0005064	.09304	.0028996	.0038345
%RSD	.2851605	1.194468	1.607944	10.98576	.5636261	1.032325	.6860238

#1	5.055993	9.012050	.1155723	.0041664	16.53950	.2779553	.5588861
#2	5.077385	9.199485	.1193168	.0044998	16.57892	.2809267	.5628148
#3	5.083553	9.202686	.1179034	.0051613	16.40173	.2837539	.5551465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.199274	.0459962	.0081115	.0259064	1.488585	3.309290	5.133617
Stddev	.019149	.0014305	.0000228	.0011734	.005931	.138220	.154304
%RSD	.3088934	3.110093	.2810761	4.529539	.3984442	4.176721	3.005757

#1	6.220137	.0466312	.0081342	.0254908	1.482959	3.149773	4.974541
#2	6.182500	.0443581	.0081116	.0249972	1.488016	3.384518	5.282659
#3	6.195184	.0469993	.0080886	.0272310	1.494780	3.393578	5.143650

Sample Name: M2815-01 Acquired: 6/23/2021 16:56:12 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SH-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.210875	.0505024	-.105029
Stddev	.051848	.0009383	.000508
%RSD	4.281856	1.857992	.4838044

#1	1.159890	.0494361	-.105541
#2	1.263545	.0512017	-.104524
#3	1.209192	.0508695	-.105023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.682	68677.08	13726.23	3837.809	3803.100
Stddev	20.120	54.87	42.99	17.284	17.338
%RSD	.6825862	.0799005	.3132008	.4503710	.4558985

#1	2966.091	68712.88	13759.13	3844.193	3817.919
#2	2950.753	68704.46	13741.97	3818.241	3807.349
#3	2926.203	68613.91	13677.58	3850.993	3784.032

Sample Name: M2816-01 Acquired: 6/23/2021 17:00:01 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-062221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166365	.0066513	.2306220	-.018340	.0008158	147.2817	.5116460
Stddev	.0012705	.0014661	.0004941	.001066	.0014919	.2948	.0011178
%RSD	7.636736	22.04188	.2142633	5.810932	182.8691	.2001803	.2184754

#1	.0152349	.0076971	.2309605	-.019567	-.000789	146.9463	.5103578
#2	.0177125	.0072813	.2308506	-.017812	.002160	147.3987	.5122192
#3	.0169622	.0049755	.2300550	-.017642	.001077	147.5001	.5123609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079666	.0120397	60.17133	.2556994	.1821045	.8661846	299.3287
Stddev	.0001765	.0003781	.16145	.0002284	.0023532	.0124777	.8505
%RSD	2.214805	3.140431	.2683234	.0893243	1.292213	1.440536	.2841472

#1	.0078428	.0116044	59.98775	.2559616	.1798770	.8529484	298.3946
#2	.0081687	.0122283	60.23500	.2555438	.1818706	.8678738	299.5331
#3	.0078885	.0122865	60.29124	.2555928	.1845659	.8777316	300.0585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.428427	69.29684	.2714208	.0062938	4.161927	.6712398	.6407760
Stddev	.022036	.14742	.0027154	.0002197	.014288	.0021134	.0049545
%RSD	.4976076	.2127437	1.000450	3.490210	.3433139	.3148462	.7732063

#1	4.403022	69.46094	.2688981	.0063023	4.149032	.6731072	.6396942
#2	4.442370	69.17557	.2710696	.0060701	4.159462	.6689456	.6461821
#3	4.439888	69.25400	.2742947	.0065092	4.177288	.6716665	.6364518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.49199	.0913408	.0005209	.0074735	6.327228	2.643561	9.884855
Stddev	.04980	.0056679	.0002699	.0015872	.021113	.054078	.259313
%RSD	.3986896	6.205244	51.82256	21.23721	.3336857	2.045637	2.623341

#1	12.54265	.0851473	.0002693	.0060608	6.303503	2.634225	9.663340
#2	12.44309	.0962694	.0008060	.0071688	6.334232	2.594759	9.821137
#3	12.49022	.0926057	.0004873	.0091910	6.343949	2.701699	10.17009

Sample Name: M2816-01 Acquired: 6/23/2021 17:00:01 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-02-062221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.661438	.1307797	-.171589
Stddev	.096404	.0010406	.000883
%RSD	2.632943	.7956793	.5147710

#1	3.579923	.1317488	-.170675
#2	3.636544	.1309103	-.171656
#3	3.767847	.1296799	-.172438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.216	72496.89	14889.99	3952.485	3552.314
Stddev	15.392	43.81	21.54	27.884	8.525
%RSD	.5002024	.0604245	.1446472	.7054841	.2399847

#1	3094.282	72501.42	14914.44	3954.081	3559.373
#2	3072.980	72538.26	14881.71	3923.837	3554.727
#3	3064.384	72451.00	14873.82	3979.537	3542.843

Sample Name: M2743-01LX5 Acquired: 6/23/2021 17:03:47 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	-.001527	-.000165	.0006351	-.000143	-.000526	.0219401	-.001032
Stddev	.001402	.000977	.0001298	.001099	.000497	.0013119	.000091
%RSD	91.86794	592.2928	20.43720	769.7784	94.51226	5.979584	8.844017

#1	-.000005	.000238	.0007340	.000522	-.001096	.0234100	-.000968
#2	-.001808	.000546	.0004881	-.001411	-.000178	.0208878	-.001137
#3	-.002767	-.001279	.0006832	.000461	-.000304	.0215227	-.000992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	-.000090	.0162119	-.000125	.0000507	-.000068	.0425790
Stddev	.0000436	.000020	.0017548	.000304	.0001580	.000304	.0014278
%RSD	1367.224	22.31403	10.82415	244.2487	311.7539	449.3904	3.353241

#1	-.000045	-.000105	.0164722	-.000468	.0001493	.000172	.0415431
#2	.000041	-.000067	.0178220	-.000018	.0001343	.000034	.0442077
#3	.000013	-.000099	.0143415	.000112	-.000132	-.000409	.0419862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003427	.0036985	.0003545	.0005412	.0920536	-.000468	.0024623
Stddev	.0003119	.0322134	.0003582	.0002713	.0105518	.000651	.0002542
%RSD	91.01657	870.9787	101.0225	50.12364	11.46271	138.9692	10.32490

#1	-.000017	-.026079	-.000049	.0005644	.0995817	-.000520	.0023724
#2	.000523	-.000718	.000477	.0002591	.0965864	.000207	.0022652
#3	.000523	.037892	.000635	.0008001	.0799927	-.001091	.0027492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047995	-.003854	-.003068	.0002301	.0010520	.0175692	-.000056
Stddev	.009419	.000875	.000186	.0007267	.0004944	.0210604	.001122
%RSD	19.62584	22.70476	6.062365	315.8737	46.99719	119.8716	1991.738

#1	-.049054	-.003020	-.002887	.0008976	.0005052	.0373744	-.000686
#2	-.056841	-.004765	-.003058	-.000544	.0014675	.0198877	-.000722
#3	-.038091	-.003778	-.003259	.000337	.0011834	-.004555	.001239

Sample Name: M2743-01LX5 Acquired: 6/23/2021 17:03:47 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0048356	.0051653	-.000183
Stddev	.0003126	.0018124	.000019
%RSD	6.464981	35.08908	10.52530

#1	.0048171	.0071848	-.000182
#2	.0051571	.0046308	-.000165
#3	.0045327	.0036802	-.000203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.503	64725.06	12310.92	3510.212	4142.599
Stddev	53.462	190.14	42.70	114.297	10.021
%RSD	1.912417	.2937718	.3468315	3.256127	.2419039

#1	2823.566	64518.32	12358.98	3641.322	4153.858
#2	2829.089	64764.42	12277.38	3431.564	4139.282
#3	2733.853	64892.45	12296.39	3457.750	4134.656

Sample Name: M2743-01MS Acquired: 6/23/2021 17:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.9004394	2.236324	1.068345	2.336287	.8912447	2.215524	.2314212
Stddev	.0183317	.041594	.015901	.035074	.0036768	.009182	.0003212
%RSD	2.035856	1.859938	1.488330	1.501256	.4125417	.4144233	.1387792

#1	.8902079	2.211388	1.057144	2.322804	.8870015	2.225983	.2310555
#2	.8895072	2.213243	1.061347	2.309955	.8934887	2.211797	.2315504
#3	.9216031	2.284341	1.086544	2.376101	.8932439	2.208791	.2316576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2364570	.2183351	1.138561	.4136799	.2212997	.3600808	3.087172
Stddev	.0006300	.0014131	.008802	.0018703	.0016438	.0025232	.027837
%RSD	.2664533	.6472219	.7730493	.4521158	.7428098	.7007368	.9017147

#1	.2364391	.2167121	1.133339	.4148740	.2195177	.3571940	3.055032
#2	.2358360	.2190012	1.133621	.4146413	.2216244	.3618657	3.102789
#3	.2370958	.2192921	1.148723	.4115244	.2227569	.3611826	3.103695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293200	2.088461	.5493993	.0786671	3.715521	.3351983	.2526697
Stddev	.0035178	.026602	.0035943	.0001325	.043778	.0067754	.0010720
%RSD	1.533990	1.273746	.6542173	.1684110	1.178254	2.021319	.4242862

#1	.2256921	2.070951	.5452507	.0785482	3.665853	.3284991	.2522268
#2	.2295517	2.075360	.5513701	.0788099	3.732208	.3350483	.2518901
#3	.2327162	2.119073	.5515771	.0786431	3.748501	.3420475	.2538922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39283	.3388241	.4705048	.7192208	.2232340	1.220532	6.244236
Stddev	.13159	.0017117	.0039113	.0059737	.0029697	.020924	.074243
%RSD	1.266123	.5051959	.8313070	.8305863	1.330305	1.714312	1.188992

#1	10.24553	.3381972	.4659892	.7132966	.2205107	1.198866	6.178499
#2	10.43417	.3407610	.4726871	.7252429	.2227910	1.240625	6.324760
#3	10.49878	.3375143	.4728381	.7191228	.2264003	1.222105	6.229449

Sample Name: M2743-01MS Acquired: 6/23/2021 17:07:47 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.004345	.2149113	.2189746
Stddev	.003127	.0023172	.0006614
%RSD	71.95687	1.078193	.3020486

#1	-.003139	.2128108	.2185962
#2	-.002002	.2145263	.2185893
#3	-.007895	.2173969	.2197384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.413	65321.27	12324.78	3477.962	4105.797
Stddev	15.432	78.49	30.05	45.391	22.153
%RSD	.5614859	.1201609	.2438490	1.305093	.5395590

#1	2758.528	65239.33	12305.69	3456.859	4120.866
#2	2756.061	65328.68	12359.43	3530.063	4116.163
#3	2730.651	65395.79	12309.23	3446.966	4080.361

Sample Name: M2743-01MSD Acquired: 6/23/2021 17:11:34 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.9016541	2.224398	1.063099	2.358252	.8948627	2.214496	.2309352
Stddev	.0105662	.005745	.008030	.004730	.0053509	.020025	.0008367
%RSD	1.171866	.2582545	.7553378	.2005743	.5979588	.9042821	.3623243

#1	.8979259	2.218259	1.054183	2.352809	.8953335	2.195038	.2300773
#2	.8934573	2.225292	1.065351	2.361366	.8999626	2.213405	.2309793
#3	.9135789	2.229643	1.069762	2.360580	.8892919	2.235044	.2317490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346363	.2181830	1.128509	.4146828	.2221220	.3595331	3.127779
Stddev	.0019178	.0024095	.008510	.0013145	.0018729	.0040665	.007682
%RSD	.8173349	1.104331	.7540526	.3169963	.8431891	1.131060	.2456146

#1	.2331508	.2180593	1.121500	.4134128	.2221630	.3589656	3.127502
#2	.2339569	.2206519	1.126049	.4145981	.2239740	.3638536	3.120239
#3	.2368013	.2158378	1.137977	.4160377	.2202289	.3557802	3.135596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293851	2.081552	.5510844	.0786810	3.722380	.3355530	.2532597
Stddev	.0014427	.051304	.0054399	.0003447	.005366	.0047116	.0012044
%RSD	.6289202	2.464717	.9871201	.4380375	.1441420	1.404127	.4755485

#1	.2299135	2.023855	.5494939	.0784434	3.725163	.3320134	.2535315
#2	.2277527	2.098767	.5571422	.0785234	3.716195	.3337446	.2519426
#3	.2304890	2.122036	.5466171	.0790763	3.725782	.3409008	.2543049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44590	.3361009	.4724685	.7151534	.2228110	1.234857	6.236594
Stddev	.06030	.0042305	.0036182	.0065955	.0034353	.013731	.064732
%RSD	.5772210	1.258703	.7657990	.9222451	1.541818	1.111921	1.037935

#1	10.50757	.3324802	.4717278	.7121628	.2203448	1.247027	6.210727
#2	10.38708	.3407512	.4763998	.7227143	.2213535	1.237573	6.310260
#3	10.44305	.3350712	.4692781	.7105829	.2267348	1.219972	6.188796

Sample Name: M2743-01MSD Acquired: 6/23/2021 17:11:34 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.003877	.2162111	.2209801
Stddev	.002543	.0012464	.0004940
%RSD	65.58880	.5764570	.2235533

#1	-.002207	.2159781	.2204204
#2	-.006804	.2150977	.2213554
#3	-.002620	.2175575	.2211644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.401	64615.30	12338.48	3445.212	4051.704
Stddev	13.112	178.96	105.87	41.879	22.536
%RSD	.4835831	.2769616	.8580664	1.215563	.5562040

#1	2719.123	64719.14	12419.16	3422.241	4068.572
#2	2718.818	64718.12	12377.69	3493.550	4060.431
#3	2696.262	64408.66	12218.60	3419.846	4026.110

Sample Name: M2743-01A Acquired: 6/23/2021 17:15:19 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.8520484	2.125327	1.012588	2.254885	.8592014	2.108901	.2229610
Stddev	.0047416	.008352	.003287	.011847	.0025054	.012828	.0008182
%RSD	.5564970	.3929655	.3246370	.5254132	.2915938	.6082736	.3669743

#1	.8465752	2.115698	1.008792	2.242740	.8563582	2.100007	.2222703
#2	.8549126	2.130612	1.014520	2.266410	.8610858	2.103090	.2238646
#3	.8546573	2.129670	1.014451	2.255506	.8601601	2.123606	.2227480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251525	.2095513	1.067810	.3994911	.2130960	.3467048	3.019685
Stddev	.0004455	.0006335	.007689	.0019828	.0002866	.0017101	.025408
%RSD	.1978505	.3022954	.7201035	.4963217	.1344808	.4932541	.8414222

#1	.2249652	.2090342	1.075244	.3995187	.2127734	.3447675	2.992677
#2	.2248313	.2093618	1.068296	.3974946	.2133210	.3480046	3.043114
#3	.2256611	.2102579	1.059889	.4014598	.2131936	.3473424	3.023263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2192868	1.975707	.5281495	.0752231	3.576487	.3245483	.2368002
Stddev	.0031443	.024349	.0016721	.0004522	.027039	.0042823	.0012497
%RSD	1.433873	1.232426	.3165889	.6011068	.7560107	1.319478	.5277506

#1	.2170330	1.957712	.5262393	.0752766	3.546294	.3196766	.2370183
#2	.2179484	1.965997	.5288613	.0747466	3.584703	.3262507	.2379265
#3	.2228788	2.003414	.5293479	.0756462	3.598465	.3277177	.2354558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00228	.3292067	.4599071	.7016982	.2186020	1.189728	6.065352
Stddev	.07817	.0018900	.0025103	.0066753	.0025634	.027944	.062808
%RSD	.7814946	.5741087	.5458245	.9513042	1.172621	2.348811	1.035519

#1	9.91818	.3285764	.4573525	.6943555	.2160904	1.167329	5.992928
#2	10.01596	.3277124	.4599981	.7033389	.2185016	1.180812	6.098253
#3	10.07271	.3313314	.4623706	.7074002	.2212142	1.221042	6.104874

Sample Name: M2743-01A Acquired: 6/23/2021 17:15:19 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	-.001495	.2053099	.2110741
Stddev	.003904	.0012926	.0004406
%RSD	261.0669	.6295823	.2087435

#1	.001168	.2039312	.2106116
#2	-.005976	.2055041	.2114889
#3	.000323	.2064944	.2111219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.454	64817.71	12309.78	3490.463	4096.375
Stddev	6.202	27.18	29.69	14.413	10.409
%RSD	.2272366	.0419375	.2412232	.4129349	.2541062

#1	2736.442	64847.98	12324.65	3495.827	4107.766
#2	2727.318	64795.38	12329.11	3474.136	4093.998
#3	2724.602	64809.76	12275.59	3501.424	4087.359

Sample Name: PB137253BL Acquired: 6/23/2021 17:19:07 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137253BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001684	-.000901	.0011187	.0012833	-.000139	-.002274	-.000631
Stddev	.000377	.001359	.0017934	.0007225	.000391	.003886	.000130
%RSD	22.38282	150.7231	160.3067	56.30012	281.0561	170.8626	20.63295

#1	-.001920	-.001327	.0021993	.0020787	-.000561	.000735	-.000763
#2	-.001249	-.001996	-.000951	.0006675	-.000069	-.000897	-.000626
#3	-.001882	.000619	.002108	.0011037	.000212	-.006661	-.000503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	-.000040	-.008969	-.000317	-.000003	-.000367	.0009021
Stddev	.0000443	.000057	.000990	.000154	.000072	.000211	.0094843
%RSD	70.21558	143.5227	11.03352	48.66729	2387.664	57.54162	1051.391

#1	.0000689	.000024	-.008709	-.000462	.000025	-.000527	.0117033
#2	.0000162	-.000056	-.010063	-.000334	.000051	-.000128	-.006065
#3	.0001042	-.000086	-.008136	-.000155	-.000085	-.000446	-.002932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000283	.0066881	-.000139	.0004798	.0265057	-.001582	-.000306
Stddev	.000214	.0218658	.000406	.0001690	.0029861	.000870	.000062
%RSD	75.53849	326.9342	291.4152	35.23254	11.26581	55.01198	20.22769

#1	-.000197	-.005810	-.000554	.0002872	.0254060	-.000650	-.000377
#2	-.000126	.031936	.000258	.0005484	.0242254	-.002374	-.000274
#3	-.000527	-.006061	-.000122	.0006037	.0298857	-.001722	-.000267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038978	-.005149	-.002639	.0004339	-.000503	-.007782	-.001688
Stddev	.010466	.000907	.000134	.0006232	.000595	.010305	.002308
%RSD	26.85110	17.61740	5.093156	143.6287	118.2203	132.4201	136.7461

#1	-.048773	-.005009	-.002585	.0010777	-.001134	-.014107	-.004332
#2	-.027950	-.006117	-.002792	-.000167	.000047	.004109	-.000650
#3	-.040210	-.004319	-.002541	.000391	-.000423	-.013349	-.000081

Sample Name: PB137253BL Acquired: 6/23/2021 17:19:07 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137253BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027289	.0057920	-.000128
Stddev	.0013273	.0004850	.000011
%RSD	48.63886	8.374371	8.449449

#1	.0041978	.0057221	-.000136
#2	.0016156	.0053457	-.000116
#3	.0023733	.0063082	-.000132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.759	63736.29	12082.77	3434.096	4061.562
Stddev	95.896	62.93	35.25	36.684	12.265
%RSD	3.501428	.0987282	.2917218	1.068223	.3019674

#1	2681.794	63665.35	12042.15	3414.267	4056.095
#2	2849.474	63785.39	12105.32	3476.427	4075.609
#3	2685.008	63758.11	12100.84	3411.594	4052.981

Sample Name: PB137253BS Acquired: 6/23/2021 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137253BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8424968	2.099910	.9945783	2.198766	.8324852	2.040729
Stddev	.0238804	.042997	.0185852	.032406	.0053099	.009365
%RSD	2.834473	2.047563	1.868651	1.473814	.6378335	.4589004

#1	.8241564	2.074979	.9837824	2.182704	.8282806	2.038003
#2	.8338347	2.075192	.9839140	2.177529	.8307227	2.033029
#3	.8694994	2.149559	1.016039	2.236065	.8384522	2.051154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2152289	.2177797	.2044522	1.016787	.3881061	.2081209
Stddev	.0008613	.0004151	.0016029	.007400	.0013359	.0023136
%RSD	.4001865	.1905872	.7839769	.7278046	.3442123	1.111667

#1	.2142697	.2175674	.2026535	1.008423	.3870262	.2055603
#2	.2159362	.2175137	.2049743	1.022484	.3896000	.2087416
#3	.2154808	.2182580	.2057290	1.019454	.3876921	.2100609

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3327928	2.906671	.2137352	1.933773	.5134282	.0722146
Stddev	.0029605	.019587	.0019927	.041024	.0052187	.0002043
%RSD	.8895897	.6738499	.9323375	2.121445	1.016432	.2829346

#1	.3295008	2.915979	.2148143	1.924608	.5074860	.0719981
#2	.3336413	2.884167	.2114357	1.898106	.5155321	.0724041
#3	.3352365	2.919869	.2149558	1.978604	.5172664	.0722414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.120377	.3208569	.2154341	9.757242	.3251190	.4465670
Stddev	.085482	.0125566	.0002987	.351431	.0013582	.0044741
%RSD	2.739482	3.913451	.1386328	3.601745	.4177431	1.001882

#1	3.217048	.3347731	.2153143	10.15713	.3236957	.4414063
#2	3.054774	.3103742	.2152140	9.49754	.3252603	.4493548
#3	3.089308	.3174236	.2157741	9.61705	.3264010	.4489398

Sample Name: PB137253BS Acquired: 6/23/2021 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137253BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861132	.2177184	1.049510	5.890572	F -.006467	.2087195
Stddev	.0086992	.0090221	.050244	.084942	.004021	.0114109
%RSD	1.267895	4.143919	4.787388	1.442006	62.17709	5.467106

#1	.6763141	.2276221	1.107468	5.803705	-.010998	.2218931
#2	.6929256	.2099673	1.022807	5.973449	-.005080	.2019032
#3	.6890998	.2155659	1.018257	5.894561	-.003323	.2023624

Elem	Sr4077
Units	ppm
Avg	.2047027
Stddev	.0003851
%RSD	.1881309

#1	.2042739
#2	.2050190
#3	.2048152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.452	63793.43	12058.08	3440.583	4006.960
Stddev	8.622	72.58	8.58	15.025	17.041
%RSD	.3199996	.1137790	.0711913	.4367069	.4252830

#1	2698.764	63777.86	12053.99	3430.361	4012.575
#2	2700.067	63729.90	12067.94	3433.552	4020.484
#3	2684.524	63872.54	12052.31	3457.834	3987.820

Sample Name: M2795-01 Acquired: 6/23/2021 17:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2815419	.0104535	25.35934	-.000291	.0754365	102.9146
Stddev	.0018587	.0015470	.05077	.005010	.0031180	.0981
%RSD	.6601909	14.79923	.2001948	1719.720	4.133306	.0952957

#1	.2798040	.0114786	25.30812	.005481	.0734593	102.8023
#2	.2835015	.0086740	25.36025	-.003512	.0738193	102.9833
#3	.2813201	.0112080	25.40964	-.002843	.0790309	102.9583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.671620	.0113168	.0328281	168.3643	.3275241	.1714610
Stddev	.121986	.0000874	.0001145	.7250	.0011777	.0008432
%RSD	1.406728	.7720610	.3487822	.4306370	.3595863	.4917681

#1	8.530791	.0114159	.0327644	167.5402	.3281846	.1705033
#2	8.744492	.0112509	.0327596	168.9040	.3261643	.1717880
#3	8.739577	.0112835	.0329603	168.6487	.3282232	.1720917

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.061832	364.6386	19.32590	32.55093	.3081971	.0163141
Stddev	.003926	1.2349	.09059	.11278	.0009512	.0002807
%RSD	.1903920	.3386527	.4687368	.3464752	.3086206	1.720765

#1	2.058666	363.2481	19.22225	32.51051	.3073182	.0161521
#2	2.060605	365.6072	19.38994	32.67835	.3080660	.0166382
#3	2.066224	365.0606	19.36550	32.46392	.3092069	.0161520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.226375	.3857873	13.18782	13.46574	.1883005	.0218142
Stddev	.008552	.0007308	.11202	.04011	.0092155	.0004349
%RSD	.2650769	.1894423	.8493910	.2978865	4.894068	1.993704

#1	3.234640	.3862343	13.17639	13.50927	.1844204	.0213491
#2	3.217562	.3861837	13.30512	13.43026	.1988216	.0218829
#3	3.226923	.3849439	13.08196	13.45770	.1816595	.0222107

Sample Name: M2795-01 Acquired: 6/23/2021 17:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702107	3.610272	7.403251	F 20.91391	9.376885	.1472346
Stddev	.010922	.004728	.101233	.03693	.052093	.0010940
%RSD	.6416871	.1309498	1.367408	.1765883	.5555429	.7430078
#1	1.691225	3.613058	7.371789	20.90178	9.332493	.1483738
#2	1.702029	3.604814	7.516478	20.88457	9.363930	.1471376
#3	1.713069	3.612946	7.321484	20.95538	9.434233	.1461923

Elem	Sr4077
Units	ppm
Avg	.8760880
Stddev	.0013081
%RSD	.1493116
#1	.8764267
#2	.8771935
#3	.8746439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.350	66534.26	13769.89	3548.884	3439.597
Stddev	7.363	33.04	42.78	29.191	10.220
%RSD	.2644279	.0496652	.3106788	.8225457	.2971163
#1	2789.791	66571.37	13819.28	3550.035	3441.950
#2	2787.287	66523.39	13744.22	3519.135	3448.435
#3	2775.973	66508.01	13746.18	3577.483	3428.406

Sample Name: M2795-01DUP Acquired: 6/23/2021 17:50:06 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2854855	.0066001	25.06350	-.000659	.0803924	103.4653
Stddev	.0010117	.0018350	.04967	.002306	.0034066	.4187
%RSD	.3543802	27.80264	.1981661	349.8469	4.237514	.4046573

#1	.2861127	.0046867	25.02305	-.000621	.0821495	102.9819
#2	.2843184	.0067685	25.04852	.001628	.0825618	103.7125
#3	.2860254	.0083451	25.11893	-.002984	.0764660	103.7016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.285001	.0114790	.0340632	163.8920	.3181532	.1731064
Stddev	.099976	.0000201	.0006200	.6076	.0013971	.0002710
%RSD	1.206709	.1751916	1.820215	.3707366	.4391405	.1565374

#1	8.170299	.0114561	.0333550	163.3768	.3190318	.1728029
#2	8.331046	.0114871	.0343262	163.7372	.3165421	.1731925
#3	8.353658	.0114938	.0345083	164.5620	.3188857	.1733239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091286	357.6599	19.29488	32.62867	.3114128	.0152724
Stddev	.007723	1.2437	.06843	.16800	.0010766	.0005921
%RSD	.3692926	.3477320	.3546643	.5148986	.3457111	3.877067

#1	2.087801	359.0483	19.21588	32.43655	.3102421	.0159478
#2	2.085919	357.2837	19.33297	32.74801	.3116359	.0150269
#3	2.100137	356.6478	19.33579	32.70146	.3123604	.0148425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.276429	.3864063	12.92859	13.45451	.1570693	.0228001
Stddev	.015086	.0048009	.19280	.02057	.0104740	.0004710
%RSD	.4604539	1.242439	1.491247	.1528950	6.668378	2.065869

#1	3.259117	.3812149	12.81637	13.46316	.1595572	.0222562
#2	3.283401	.3873180	12.81819	13.43103	.1455754	.0230684
#3	3.286768	.3906859	13.15121	13.46934	.1660753	.0230757

Sample Name: M2795-01DUP Acquired: 6/23/2021 17:50:06 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.841409	3.627500	8.284055	F 21.63389	9.432506	.1496111
Stddev	.006080	.009891	.077251	.04135	.039456	.0017681
%RSD	.3301822	.2726667	.9325208	.1911531	.4182940	1.181776

#1	1.834537	3.619476	8.360466	21.60170	9.387244	.1476146
#2	1.846091	3.638551	8.285707	21.61945	9.459641	.1509789
#3	1.843599	3.624472	8.205991	21.68053	9.450632	.1502399

Elem	Sr4077
Units	ppm
Avg	.8710582
Stddev	.0035343
%RSD	.4057514

#1	.8669811
#2	.8732523
#3	.8729412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.648	67013.69	13772.37	3626.528	3463.002
Stddev	10.022	145.23	38.24	60.039	14.159
%RSD	.3573210	.2167222	.2776356	1.655541	.4088585

#1	2813.640	66849.74	13809.26	3658.315	3478.902
#2	2806.459	67126.22	13774.92	3663.991	3458.348
#3	2793.844	67065.12	13732.91	3557.279	3451.756

Sample Name: CCV05 Acquired: 6/23/2021 17:53:58 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17704 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790278	4.813217	4.749582	5.013414	4.706241	9.246675
Stddev	.004375	.008448	.007815	.004294	.001190	.017512
%RSD	.0913285	.1755132	.1645309	.0856512	.0252955	.1893917

#1	4.786747	4.822300	4.746252	5.017255	4.705958	9.228159
#2	4.788916	4.811756	4.743985	5.008778	4.705218	9.248892
#3	4.795172	4.805594	4.758510	5.014210	4.707548	9.262973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.430510	.2398386	2.329489	25.14013	1.014099	2.358706
Stddev	.082156	.0009812	.002907	.13934	.003913	.001238
%RSD	.8711759	.4090939	.1248061	.5542414	.3858269	.0524667

#1	9.397402	.2400628	2.330591	25.03928	1.018375	2.359300
#2	9.524055	.2406882	2.326192	25.29912	1.010697	2.357284
#3	9.370074	.2387647	2.331685	25.08198	1.013225	2.359535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192881	5.038269	2.324282	24.79213	2.303748	1.189440
Stddev	.001762	.036163	.003280	.14289	.002494	.002274
%RSD	.1477232	.7177689	.1411254	.5763453	.1082544	.1911541

#1	1.194908	5.009001	2.320506	24.65419	2.304573	1.191881
#2	1.191708	5.027110	2.326427	24.93950	2.300947	1.187382
#3	1.192028	5.078697	2.325913	24.78270	2.305725	1.189059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.12659	2.568148	2.495763	26.16787	4.642373	4.980195
Stddev	.12178	.011103	.010824	.16776	.022806	.004190
%RSD	.4661026	.4323490	.4337003	.6410764	.4912575	.0841411

#1	26.17374	2.556000	2.484445	26.19702	4.653851	4.980989
#2	25.98829	2.577771	2.506014	25.98745	4.657159	4.975664
#3	26.21774	2.570673	2.496829	26.31914	4.616108	4.983931

Sample Name: CCV05 Acquired: 6/23/2021 17:53:58 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17704 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.439565	4.659312	5.429163	4.756967	4.598034	F 4.370041
Stddev	.013963	.004759	.022975	.003328	.013563	.008879
%RSD	.3145036	.1021426	.4231819	.0699647	.2949694	.2031684

#1	4.430935	4.664410	5.428254	4.759918	4.607483	4.372185
#2	4.432087	4.658540	5.452580	4.757623	4.582493	4.377652
#3	4.455674	4.654987	5.406656	4.753359	4.604125	4.360287

Elem	Sr4077
Units	ppm
Avg	4.746314
Stddev	.036627
%RSD	.7716910

#1	4.713063
#2	4.785574
#3	4.740305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.494	61205.84	12144.28	3185.732	3662.913
Stddev	3.518	63.15	50.30	14.026	3.438
%RSD	.1361319	.1031700	.4141469	.4402836	.0938461

#1	2581.802	61174.11	12133.02	3199.255	3659.992
#2	2583.205	61278.55	12100.57	3171.252	3662.046
#3	2588.475	61164.84	12199.25	3186.690	3666.701

Sample Name: CCB05 Acquired: 6/23/2021 17:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17704 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	-.001145	.0010322	-.003226	.0001670	.0034528	-.000823
Stddev	.001430	.001512	.0014814	.002018	.0012990	.0012000	.000170
%RSD	773.5079	131.9944	143.5161	62.54767	777.6601	34.75432	20.70919

#1	-.000985	.000233	.0015060	-.002636	.0011080	.0047987	-.000997
#2	-.001035	-.002763	-.000628	-.005473	-.001315	.0030652	-.000815
#3	.001466	-.000906	.002219	-.001569	.000708	.0024945	-.000656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000026	-.000007	.0057638	-.000194	-.000023	-.000171	.0061671
Stddev	.0000431	.000094	.0037598	.000291	.000142	.000353	.0060833
%RSD	1675.424	1375.271	65.23142	150.3005	623.7151	206.2581	98.64158

#1	-.000043	-.000093	.0047788	.000140	.000114	.000221	.0083575
#2	.000007	-.000020	.0025945	-.000324	-.000170	-.000463	-.000708
#3	.000043	.000093	.0099181	-.000397	-.000012	-.000270	.010852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	-.016142	-.000004	.0009146	-.012613	-.000574	-.000269
Stddev	.000510	.020213	.000366	.0003190	.001486	.002210	.000200
%RSD	284.8930	125.2196	8171.592	34.88255	11.78450	384.8845	74.57256

#1	.000053	.007050	.000296	.0010991	-.012298	.001058	-.000317
#2	-.000764	-.030013	.000102	.0010985	-.011310	-.003090	-.000440
#3	.000174	-.025463	-.000412	.0005462	-.014232	.000309	-.000049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061390	-.004164	-.002161	.0001704	.0001712	-.001128	-.005052
Stddev	.013928	.000167	.000177	.0005828	.0004816	.004389	.002663
%RSD	22.68836	4.004127	8.171236	342.0816	281.2442	389.1803	52.70392

#1	-.048388	-.004343	-.002201	-.000416	.0005575	-.003465	-.002102
#2	-.059693	-.004013	-.001968	.000749	.0003247	-.003854	-.005780
#3	-.076089	-.004136	-.002314	.000178	-.000368	.003935	-.007276

Sample Name: CCB05 Acquired: 6/23/2021 17:59:38 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17704 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015935	.0056740	-.000122
Stddev	.0056010	.0005763	.000027
%RSD	351.4908	10.15711	22.56717

#1	-.000820	.0063386	-.000130
#2	-.002396	.0053110	-.000091
#3	.007997	.0053725	-.000144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.768	63872.63	12094.16	3403.587	4064.637
Stddev	277.906	88.43	56.51	26.457	8.361
%RSD	9.680548	.1384432	.4672544	.7773214	.2057037

#1	2744.766	63858.92	12042.95	3373.425	4061.025
#2	2678.182	63967.11	12084.74	3414.467	4058.689
#3	3189.355	63791.85	12154.78	3422.870	4074.197

Sample Name: M2795-01LX5 Acquired: 6/23/2021 18:03:40 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0561854	.0014949	5.319918	-.004787	.0151235	21.31911	1.782907
Stddev	.0021166	.0014796	.025009	.002253	.0004499	.05612	.008429
%RSD	3.767080	98.97302	.4701003	47.06890	2.975101	.2632560	.4727785

#1	.0557380	.0028735	5.326351	-.007388	.0153326	21.27458	1.775063
#2	.0543284	-.000068	5.292321	-.003448	.0154309	21.30058	1.781838
#3	.0584899	.001679	5.341082	-.003524	.0146071	21.38215	1.791819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026160	.0051291	34.79901	.0691026	.0333353	.4665602	72.56172
Stddev	.0000960	.0001928	.09555	.0005482	.0007079	.0200688	.30689
%RSD	3.667723	3.759378	.2745808	.7933560	2.123490	4.301449	.4229309

#1	.0026001	.0050636	34.72167	.0696636	.0329632	.4669795	72.33557
#2	.0025290	.0049775	34.90583	.0685681	.0328910	.4462850	72.43852
#3	.0027189	.0053461	34.76953	.0690761	.0341516	.4864161	72.91106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.402798	6.960858	.0610764	.0034662	.6178285	.0803180	2.974449
Stddev	.007847	.045820	.0014375	.0005558	.0013989	.0008271	.016479
%RSD	.2306010	.6582513	2.353656	16.03449	.2264150	1.029827	.5540120

#1	3.396988	6.937095	.0605026	.0040861	.6164110	.0805433	2.989961
#2	3.399681	7.013678	.0600143	.0030125	.6178666	.0810091	2.957149
#3	3.411724	6.931800	.0627121	.0032999	.6192079	.0794015	2.976236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543609	.0140446	.0025072	.3457748	.7912486	1.414976	4.183259
Stddev	.015872	.0020731	.0003344	.0110599	.0073502	.008251	.131821
%RSD	.6239767	14.76085	13.33678	3.198582	.9289314	.5831439	3.151166

#1	2.538987	.0137618	.0022537	.3417061	.7836002	1.406900	4.126407
#2	2.530562	.0121274	.0023817	.3373256	.7918867	1.414635	4.089403
#3	2.561279	.0162446	.0028862	.3582928	.7982589	1.423392	4.333966

Sample Name: M2795-01LX5 Acquired: 6/23/2021 18:03:40 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	1.746786	.0357168	.1841543
Stddev	.054544	.0011312	.0000807
%RSD	3.122540	3.167051	.0438004

#1	1.718444	.0362924	.1842454
#2	1.712249	.0364445	.1840919
#3	1.809667	.0344136	.1841258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.391	64154.65	12466.90	3474.252	3845.099
Stddev	71.638	97.28	49.44	26.242	11.895
%RSD	2.605608	.1516319	.3965417	.7553161	.3093532

#1	2709.526	64047.99	12446.24	3447.000	3837.852
#2	2832.094	64238.48	12431.14	3499.351	3858.827
#3	2706.553	64177.49	12523.31	3476.405	3838.619

Sample Name: M2795-01MS Acquired: 6/23/2021 18:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030824	1.973804	23.52262	1.946806	.3311567	108.0745
Stddev	.027368	.037730	.33220	.025437	.0034022	.3351
%RSD	2.654980	1.911512	1.412263	1.306577	1.027385	.3100780

#1	1.018496	1.954884	23.33452	1.931339	.3281073	107.7230
#2	1.011788	1.949278	23.32716	1.932915	.3305364	108.3903
#3	1.062188	2.017250	23.90619	1.976163	.3348265	108.1103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.755243	.2077865	.2383881	170.1218	.6217805	.3617088
Stddev	.043763	.0010283	.0048461	.3229	.0024801	.0029279
%RSD	.5643020	.4948862	2.032841	.1897884	.3988632	.8094641

#1	7.743864	.2066081	.2386834	169.7528	.6246212	.3583299
#2	7.803571	.2085022	.2430797	170.2597	.6206746	.3632984
#3	7.718293	.2082491	.2334011	170.3527	.6200459	.3634981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.685157	305.7693	21.42769	33.52587	.8053593	.0796432
Stddev	.007975	.6652	.12065	.30317	.0145676	.0002621
%RSD	.2970184	.2175495	.5630577	.9042906	1.808836	.3291301

#1	2.678304	306.5096	21.28842	33.30620	.8062556	.0793551
#2	2.683255	305.2218	21.49432	33.39965	.8194581	.0798677
#3	2.693911	305.5766	21.50033	33.87176	.7903642	.0797066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.841407	.6234581	11.94904	21.75743	.3719880	.4013628
Stddev	.023124	.0018013	.00648	.08230	.0067156	.0031616
%RSD	.3958711	.2889182	.0542340	.3782750	1.805320	.7877231

#1	5.861575	.6214147	11.94517	21.85207	.3786656	.3977743
#2	5.846480	.6241437	11.94543	21.70262	.3652351	.4037383
#3	5.816168	.6248160	11.95652	21.71759	.3720633	.4025759

Sample Name: M2795-01MS Acquired: 6/23/2021 18:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.163959	3.313853	8.419150	F 23.24568	7.264552	.3397495
Stddev	.017301	.008165	.284898	.07026	.062301	.0013910
%RSD	.7995002	.2463771	3.383934	.3022310	.8576018	.4094051

#1	2.146183	3.304501	8.698146	23.19472	7.194775	.3401619
#2	2.180742	3.317496	8.430609	23.21648	7.314600	.3408875
#3	2.164950	3.319562	8.128695	23.32582	7.284281	.3381989

Elem	Sr4077
Units	ppm
Avg	.9288012
Stddev	.0021180
%RSD	.2280385

#1	.9271161
#2	.9311788
#3	.9281088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.888	66431.30	13384.70	3534.740	3474.716
Stddev	14.207	57.53	69.48	4.345	19.977
%RSD	.5097917	.0865959	.5191295	.1229276	.5749329

#1	2798.582	66376.58	13464.51	3539.603	3488.225
#2	2791.005	66426.04	13337.68	3533.380	3484.154
#3	2771.077	66491.28	13351.91	3531.238	3451.768

Sample Name: M2795-01MSD Acquired: 6/23/2021 18:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021663	1.953216	23.22985	1.935046	.3311423	107.3048
Stddev	.004051	.005739	.06255	.002701	.0017887	.2183
%RSD	.3965055	.2938479	.2692741	.1395767	.5401541	.2034265

#1	1.018985	1.947404	23.16355	1.938087	.3292881	107.0732
#2	1.019680	1.953365	23.23816	1.934124	.3328574	107.5068
#3	1.026323	1.958880	23.28783	1.932926	.3312815	107.3343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.579663	.2033819	.2368101	168.9719	.6212368	.3613556
Stddev	.067023	.0010306	.0056673	.3586	.0016615	.0026687
%RSD	.8842476	.5067078	2.393166	.2122131	.2674564	.7385164

#1	7.587300	.2028494	.2375774	168.5586	.6231059	.3583435
#2	7.642540	.2045698	.2420545	169.2000	.6199275	.3634250
#3	7.509148	.2027266	.2307982	169.1571	.6206769	.3622982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.674052	311.0298	21.30714	33.08489	.8038879	.0814597
Stddev	.004909	2.1905	.08732	.28566	.0152876	.0003411
%RSD	.1835687	.7042831	.4097940	.8634239	1.901702	.4187310

#1	2.669393	311.5870	21.24442	32.84275	.8073420	.0813414
#2	2.673585	308.6146	21.40686	33.39994	.8171529	.0811935
#3	2.679177	312.8880	21.27012	33.01199	.7871688	.0818442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.833032	.6187764	11.98827	21.80426	.4021274	.4009544
Stddev	.058043	.0016163	.14213	.14098	.0141963	.0030215
%RSD	.9950664	.2612099	1.185577	.6465496	3.530302	.7535667

#1	5.887700	.6169101	12.14832	21.88543	.4152836	.3976948
#2	5.772120	.6196973	11.87679	21.64148	.3870805	.4036614
#3	5.839276	.6197217	11.93970	21.88587	.4040181	.4015071

Sample Name: M2795-01MSD Acquired: 6/23/2021 18:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.150833	3.294739	8.729578	F 23.20161	7.265867	.3397600
Stddev	.017324	.013208	.173541	.07034	.054258	.0014108
%RSD	.8054398	.4008688	1.987964	.3031536	.7467457	.4152307

#1	2.132511	3.294086	8.714557	23.13414	7.209616	.3397118
#2	2.166947	3.308261	8.564035	23.19618	7.317883	.3411943
#3	2.153039	3.281870	8.910141	23.27450	7.270103	.3383740

Elem	Sr4077
Units	ppm
Avg	.9273527
Stddev	.0012397
%RSD	.1336810

#1	.9264964
#2	.9287743
#3	.9267874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.439	66362.40	13585.30	3490.908	3473.378
Stddev	16.111	190.86	91.05	35.181	22.308
%RSD	.5784015	.2876090	.6702139	1.007791	.6422703

#1	2800.443	66322.36	13669.10	3451.045	3494.064
#2	2787.462	66570.11	13488.42	3517.615	3476.328
#3	2768.412	66194.74	13598.37	3504.063	3449.741

Sample Name: M2795-01A Acquired: 6/23/2021 18:15:08 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	1.078105	k 2.112262	25.66246	k 2.064298	.8568687	102.7858
Stddev	.009442	.018651	.13756	.003356	.0076168	.2152
%RSD	.8757907	.8830052	.5360521	.1625920	.8889115	.2093291

#1	1.067581	2.097635	25.58058	2.060438	.8497726	102.5480
#2	1.080904	k 2.105887	25.58553	k 2.066527	.8649167	102.9671
#3	1.085832	2.133266	25.82128	2.065930	.8559169	102.8422

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2097372	k .2499568	163.9928	.6695152	k .3915957
Stddev	-----	.0039269	.0068946	.3797	.0021101	.0025245
%RSD	-----	1.872274	2.758299	.2315203	.3151610	.6446771

#1	8.465628	.2081678	.2506014	164.4306	.6682118	.3927546
#2	^ -----	.2142060	k .2565063	163.7543	.6683841	k .3933326
#3	8.542366	.2068377	.2427625	163.7934	.6719496	.3886998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.300627	354.1459	19.15891	33.51727	.8436476	.0860505
Stddev	.008315	7.2540	.07334	.21656	.0154175	.0006855
%RSD	.3614041	2.048295	.3828206	.6461267	1.827477	.7965861

#1	2.291436	356.9813	19.11698	33.27083	.8461161	.0864504
#2	2.302819	345.9024	19.24359	33.60375	.8576819	.0852590
#3	2.307625	359.5538	19.11614	33.67723	.8271448	.0864420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.132237	.6634163	13.44272	22.33977	k .4690832	.4341524
Stddev	.089084	.0010364	.00577	.40453	.0282308	.0048318
%RSD	1.452719	.1562280	.0429108	1.810798	6.018301	1.112920

#1	6.146389	.6629756	13.44925	22.47743	.4822172	.4319578
#2	6.036923	.6646002	13.44061	21.88437	k .4366782	.4396920
#3	6.213397	.6626729	13.43831	22.65750	.4883542	.4308074

Sample Name: M2795-01A Acquired: 6/23/2021 18:15:08 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	2.441120	3.716730	8.051350	F 26.92373	k 9.185244	.3326532
Stddev	.020624	.014299	.079652	.04061	.093861	.0005345
%RSD	.8448755	.3847103	.9893055	.1508241	1.021865	.1606903

#1	2.434785	3.706028	8.139726	26.90105	9.141211	.3320376
#2	2.464169	3.732969	7.985098	26.89954	k 9.293025	.3329999
#3	2.424406	3.711192	8.029226	26.97061	9.121495	.3329221

Elem	Sr4077
Units	ppm
Avg	.8761867
Stddev	.3081938
%RSD	35.17444

#1	1.055794
#2	.520320
#3	1.052446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.076	66853.25	13648.63	3475.831	3462.276
Stddev	11.692	93.42	223.88	4.882	16.329
%RSD	.4169620	.1397371	1.640315	.1404621	.4716166

#1	2814.665	66897.12	13726.73	3477.180	3471.644
#2	2806.034	66916.66	13396.16	3479.897	3471.763
#3	2791.528	66745.97	13823.00	3470.416	3443.422

Sample Name: M2773-03 Acquired: 6/23/2021 18:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344131	.0035214	.2012988	-.009470	.0009514	108.0211	.6079364
Stddev	.0031458	.0013142	.0024026	.004376	.0009344	.5788	.0031953
%RSD	9.141450	37.32107	1.193567	46.20730	98.22201	.5357828	.5256047

#1	.0313187	.0046084	.1985263	-.013945	.0010309	107.3756	.6045145
#2	.0376080	.0020608	.2027723	-.009264	.0018435	108.1941	.6084521
#3	.0343124	.0038950	.2025977	-.005201	-.000020	108.4937	.6108425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078899	.0046448	40.41314	.1234946	.1299058	.1930056	171.2766
Stddev	.0000543	.0004610	.04491	.0004366	.0025345	.0030293	.5500
%RSD	.6886820	9.924062	.1111230	.3535484	1.951000	1.569531	.3210959

#1	.0078273	.0041651	40.43395	.1229961	.1269957	.1896104	170.6482
#2	.0079175	.0046849	40.36160	.1236789	.1316291	.1939744	171.6701
#3	.0079250	.0050844	40.44387	.1238089	.1310927	.1954319	171.5116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.137318	21.23879	.1200291	.0044213	1.779386	.2112248	.3598551
Stddev	.015378	.18986	.0017831	.0003844	.004987	.0031503	.0035831
%RSD	.3716985	.8939276	1.485520	8.694027	.2802798	1.491452	.9957068

#1	4.124173	21.35342	.1180342	.0042383	1.774366	.2090893	.3618399
#2	4.133551	21.01964	.1205855	.0041626	1.779452	.2148429	.3620067
#3	4.154230	21.34331	.1214676	.0048630	1.784339	.2097422	.3557188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.618044	.0327251	-.001290	.0263619	2.058601	6.751774	7.046987
Stddev	.053012	.0059943	.000219	.0006142	.014812	.037280	.241038
%RSD	1.147924	18.31712	16.95029	2.329786	.7195219	.5521562	3.420443

#1	4.556950	.0349308	-.001414	.0264249	2.043316	6.770656	6.769564
#2	4.651893	.0373041	-.001038	.0257186	2.059597	6.775835	7.166290
#3	4.645289	.0259405	-.001419	.0269421	2.072890	6.708830	7.205107

Sample Name: M2773-03 Acquired: 6/23/2021 18:18:52 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.372024	.0775976	.0219750
Stddev	.049622	.0008524	.0002490
%RSD	3.616727	1.098499	1.133209

#1	1.314947	.0785816	.0216875
#2	1.396192	.0771238	.0221216
#3	1.404931	.0770873	.0221160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.848	70495.90	14008.24	3883.978	3714.881
Stddev	4.763	27.14	45.49	53.009	11.006
%RSD	.1582383	.0384999	.3247730	1.364800	.2962748

#1	3012.531	70512.39	13983.06	3832.535	3722.994
#2	3012.665	70510.74	14060.76	3880.973	3719.296
#3	3004.349	70464.58	13980.90	3938.425	3702.353

Sample Name: M2773-04 Acquired: 6/23/2021 18:26:41 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643776	.0094431	13.26998	-.021221	.0108857	146.5049	.8779054
Stddev	.0042413	.0001474	.04768	.002501	.0013438	.5963	.0066670
%RSD	6.588181	1.560421	.3592953	11.78562	12.34470	.4070268	.7594200

#1	.0659659	.0094328	13.21509	-.020905	.0093416	146.3494	.8762673
#2	.0675956	.0095953	13.30110	-.023866	.0115254	147.1636	.8852388
#3	.0595714	.0093011	13.29375	-.018894	.0117902	146.0018	.8722102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066485	.0067500	639.9657	.2024587	.2457414	.4854001	186.9772
Stddev	.0001029	.0001158	2.5392	.0007287	.0020893	.0214160	.6472
%RSD	1.547079	1.715319	.3967647	.3599430	.8501859	4.412033	.3461561

#1	.0065331	.0067824	638.0310	.2018570	.2447365	.4999539	186.5911
#2	.0067306	.0066215	639.0251	.2022502	.2443445	.4954375	186.6161
#3	.0066819	.0068461	642.8409	.2032690	.2481433	.4608089	187.7244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.025600	93.97603	.1976086	.0047541	8.989082	.2957131	.9742989
Stddev	.006593	.15610	.0012885	.0003737	.052778	.0028654	.0086494
%RSD	.2178969	.1661071	.6520638	7.860034	.5871393	.9689774	.8877569

#1	3.022718	93.94946	.1966154	.0047052	8.971533	.2965773	.9796113
#2	3.033143	94.14371	.1971457	.0044073	9.048399	.2925151	.9789671
#3	3.020938	93.83492	.1990646	.0051498	8.947313	.2980470	.9643183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83490	.1401049	.0220449	.0468862	6.508557	2.969670	5.550372
Stddev	.06873	.0015110	.0013301	.0012905	.043625	.048607	.122328
%RSD	.5807141	1.078509	6.033734	2.752431	.6702707	1.636789	2.203966

#1	11.82297	.1414706	.0232819	.0454581	6.488532	2.935062	5.485828
#2	11.90881	.1403623	.0222148	.0479688	6.558599	3.025241	5.473833
#3	11.77292	.1384816	.0206380	.0472317	6.478540	2.948707	5.691455

Sample Name: M2773-04 Acquired: 6/23/2021 18:26:41 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.91347	.1532114	3.481849
Stddev	.54803	.0011950	.030263
%RSD	2.391741	.7799798	.8691771

#1	22.60108	.1520979	3.447371
#2	22.59307	.1544740	3.494154
#3	23.54627	.1530625	3.504022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.677	61679.93	12938.43	3389.022	3212.341
Stddev	129.427	54.47	18.32	24.300	13.449
%RSD	4.799515	.0883174	.1416146	.7170315	.4186712

#1	2631.040	61742.83	12955.66	3378.039	3227.832
#2	2613.219	61648.16	12940.44	3372.152	3203.648
#3	2845.772	61648.79	12919.18	3416.875	3205.542

Sample Name: M2773-05 Acquired: 6/23/2021 18:34:37 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330409	.0095028	6.960110	-.016935	.0000880	65.44155	.3518177
Stddev	.0035561	.0011592	.027683	.000080	.0009112	.27099	.0018708
%RSD	2.672949	12.19852	.3977385	.4725439	1035.537	.4140899	.5317594

#1	.1294810	.0103298	6.928768	-.016920	-.000243	65.13229	.3497077
#2	.1330483	.0081778	6.981220	-.017022	.001118	65.63743	.3524717
#3	.1365933	.0100007	6.970343	-.016864	-.000612	65.55493	.3532738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060131	.0017940	14.90979	.9129760	.0647136	.2366694	245.3391
Stddev	.0001266	.0006057	.06049	.0035555	.0007407	.0043374	.4491
%RSD	2.105982	33.76250	.4056863	.3894397	1.144546	1.832689	.1830680

#1	.0061539	.0010983	14.91286	.9140191	.0641442	.2319195	245.4920
#2	.0059769	.0020802	14.96869	.9090156	.0655509	.2404199	245.6917
#3	.0059086	.0022036	14.84783	.9158932	.0644456	.2376686	244.8334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9313907	17.14726	.1142505	.0058137	4.317058	.3813222	.5108859
Stddev	.0027579	.05867	.0017539	.0001961	.028207	.0040904	.0048124
%RSD	.2961016	.3421625	1.535119	3.372873	.6533734	1.072703	.9419695

#1	.9287159	17.21479	.1122273	.0057818	4.287424	.3775527	.5053966
#2	.9312313	17.11825	.1151843	.0056355	4.320171	.3807422	.5143789
#3	.9342248	17.10875	.1153400	.0060238	4.343578	.3856717	.5128821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.397048	.0523555	.0028485	.0560303	3.967345	2.478169	7.115431
Stddev	.041146	.0025535	.0004277	.0025586	.027250	.004011	.113585
%RSD	.9357703	4.877266	15.01453	4.566412	.6868588	.1618627	1.596317

#1	4.356483	.0513222	.0029829	.0533860	3.935888	2.474193	6.988619
#2	4.395910	.0504805	.0031929	.0562115	3.982414	2.478098	7.207830
#3	4.438752	.0552637	.0023698	.0584935	3.983732	2.482214	7.149845

Sample Name: M2773-05 Acquired: 6/23/2021 18:34:37 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.411776	.0561570	-.097153
Stddev	.098751	.0004832	.000831
%RSD	1.540156	.8604324	.8550846

#1	6.301112	.0558898	-.098042
#2	6.490918	.0558663	-.097021
#3	6.443299	.0567147	-.096397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.310	66173.35	13100.13	3655.070	3841.977
Stddev	14.975	216.98	55.37	34.892	15.653
%RSD	.5309847	.3278916	.4226449	.9546128	.4074127

#1	2836.669	66420.91	13149.83	3695.269	3859.542
#2	2816.984	66016.18	13040.45	3637.315	3836.883
#3	2807.277	66082.96	13110.10	3632.627	3829.505

Sample Name: M2773-06 Acquired: 6/23/2021 18:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595175	.0060183	1.976574	-.022861	.0038327	167.0956
Stddev	.0039794	.0005633	.008382	.004931	.0012406	.4812
%RSD	6.686181	9.359802	.4240620	21.56754	32.36825	.2879987

#1	.0549316	.0056307	1.971899	-.021495	.0040264	166.8365
#2	.0620615	.0066644	1.971573	-.028331	.0049650	167.6509
#3	.0615594	.0057597	1.986251	-.018758	.0025066	166.7994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371678	.0108767	.0025912	9.476577	.2904356	.0757259
Stddev	.006911	.0000694	.0005162	.016420	.0011556	.0005253
%RSD	.5038170	.6384088	19.91943	.1732641	.3978782	.6936322

#1	1.366169	.0108620	.0020383	9.482615	.2914480	.0751943
#2	1.379432	.0109523	.0026750	9.457994	.2891766	.0757388
#3	1.369434	.0108158	.0030603	9.489123	.2906821	.0762446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.922667	430.5973	1.860384	29.15855	.1760569	.0094054
Stddev	.006523	1.4297	.003013	.11711	.0015501	.0003005
%RSD	.1663013	.3320284	.1619324	.4016354	.8804517	3.194564

#1	3.920716	428.9526	1.857018	29.04670	.1748106	.0094300
#2	3.917342	431.2959	1.862826	29.14867	.1755674	.0096928
#3	3.929943	431.5434	1.861309	29.28029	.1777926	.0090934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.043249	.4043204	.4965540	8.185203	.1368619	.0010333
Stddev	.074376	.0023164	.0028398	.066001	.0048052	.0001789
%RSD	1.230721	.5729218	.5719003	.8063459	3.510965	17.31006

#1	5.992843	.4017276	.4998163	8.118156	.1351332	.0008954
#2	6.128669	.4050474	.4952100	8.250106	.1422922	.0012354
#3	6.008233	.4061861	.4946356	8.187347	.1331602	.0009692

Sample Name: M2773-06 Acquired: 6/23/2021 18:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381797	1.689959	2.390666	F 19.12228	21.58577	.1173501
Stddev	.0005345	.008486	.039674	.02061	.23597	.0017387
%RSD	1.400018	.5021616	1.659526	.1077987	1.093193	1.481600
#1	.0379533	1.691648	2.382470	19.10708	21.34044	.1153514
#2	.0387901	1.697474	2.433798	19.11401	21.60576	.1185130
#3	.0377955	1.680755	2.355731	19.14574	21.81112	.1181860

Elem	Sr4077
Units	ppm
Avg	-.295205
Stddev	.001398
%RSD	.4735191
#1	-.293619
#2	-.295736
#3	-.296260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.025	64778.40	13230.64	3595.131	3699.901
Stddev	4.703	82.70	53.21	19.419	7.969
%RSD	.1683988	.1276728	.4021431	.5401461	.2153779
#1	2798.384	64847.85	13192.22	3572.723	3709.018
#2	2789.580	64686.90	13291.37	3607.047	3696.425
#3	2791.112	64800.44	13208.32	3605.624	3694.262

Sample Name: M2773-07 Acquired: 6/23/2021 18:42:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411084	.0008675	.2224218	-.008436	-.000888	151.4935
Stddev	.0018869	.0019224	.0017994	.002098	.001837	.5807
%RSD	4.589966	221.6032	.8090233	24.87363	206.9388	.3833053

#1	.0432869	.0030709	.2211283	-.006656	-.001870	150.8595
#2	.0400476	-.000002	.2244768	-.007902	-.002026	151.6215
#3	.0399906	-.000467	.2216604	-.010749	.001232	151.9995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9652898	.0112063	.0075153	6.895140	.1766739	.0909866
Stddev	.0028886	.0000849	.0001254	.029090	.0002520	.0007384
%RSD	.2992481	.7573457	1.668683	.4218966	.1426493	.8115918

#1	.9620645	.0111980	.0074815	6.862732	.1767390	.0903181
#2	.9661663	.0111259	.0074102	6.903690	.1763957	.0908624
#3	.9676387	.0112950	.0076541	6.918997	.1768870	.0917792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1351362	223.4704	2.429625	20.90165	.1695608	.0052866
Stddev	.0011538	.4800	.011116	.12071	.0008446	.0002890
%RSD	.8538079	.2147982	.4575207	.5775365	.4981030	5.465689

#1	.1346196	222.9444	2.417028	20.90775	.1687344	.0056084
#2	.1343310	223.8847	2.438057	20.77800	.1695255	.0052020
#3	.1364580	223.5821	2.433791	21.01920	.1704224	.0050494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9129031	.3233994	.5010651	4.697686	.0607500	.0005667
Stddev	.0055518	.0014052	.0029092	.053454	.0044778	.0002215
%RSD	.6081537	.4345024	.5806133	1.137874	7.370793	39.08831

#1	.9065474	.3217957	.5039645	4.643159	.0654303	.0007467
#2	.9168068	.3244150	.4981461	4.749997	.0565068	.0003193
#3	.9153551	.3239875	.5010848	4.699902	.0603129	.0006341

Sample Name: M2773-07 Acquired: 6/23/2021 18:42:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447422	2.034044	2.103483	F 10.82137	6.282880	.0897067
Stddev	.0007249	.021711	.010914	.04066	.026076	.0017126
%RSD	1.620193	1.067401	.5188614	.3756954	.4150380	1.909116

#1	.0454507	2.036532	2.092129	10.80451	6.261217	.0877776
#2	.0440019	2.054404	2.104426	10.79186	6.275600	.0902947
#3	.0447738	2.011196	2.113896	10.86774	6.311822	.0910478

Elem	Sr4077
Units	ppm
Avg	-.155897
Stddev	.000324
%RSD	.2075939

#1	-.156234
#2	-.155868
#3	-.155589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.418	75678.45	15366.43	4208.783	3736.969
Stddev	3.424	97.06	55.72	22.474	2.769
%RSD	.1047785	.1282591	.3625865	.5339854	.0740954

#1	3269.004	75789.42	15430.54	4195.635	3734.610
#2	3269.762	75636.61	15339.04	4234.733	3740.017
#3	3263.490	75609.33	15329.71	4195.980	3736.280

Sample Name: M2773-08 Acquired: 6/23/2021 18:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456760	.0018127	1.740542	-.020717	.0059630	195.2422
Stddev	.0015168	.0037624	.012161	.001907	.0018778	.5048
%RSD	3.320773	207.5650	.6986999	9.202688	31.49045	.2585339

#1	.0445464	-.002023	1.728935	-.018516	.0080387	194.6854
#2	.0474000	.005497	1.753190	-.021772	.0054678	195.6698
#3	.0450816	.001964	1.739500	-.021864	.0043824	195.3715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9202791	.0129110	.0119222	417.4659	.2985145	.1446889
Stddev	.0036430	.0000455	.0004411	.2721	.0004416	.0004700
%RSD	.3958610	.3523931	3.699801	.0651718	.1479241	.3248369

#1	.9161128	.0128879	.0115123	417.6862	.2985672	.1444348
#2	.9218589	.0129634	.0123890	417.5497	.2989273	.1444006
#3	.9228655	.0128816	.0118653	417.1617	.2980489	.1452312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174478	307.0684	5.722325	89.52969	.2275800	.0067550
Stddev	.0006809	.9482	.006414	.35703	.0009403	.0005109
%RSD	.2145015	.3087757	.1120863	.3987848	.4131497	7.563612

#1	.3166970	306.7270	5.716925	89.57367	.2266700	.0064590
#2	.3180254	306.3383	5.729415	89.86269	.2285479	.0064610
#3	.3176211	308.1400	5.720636	89.15270	.2275222	.0073449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.104505	.4661812	.9419507	10.98660	.1104179	.0066044
Stddev	.022247	.0025288	.0026388	.03282	.0036955	.0002956
%RSD	.7165895	.5424573	.2801433	.2986863	3.346810	4.475896

#1	3.078818	.4690926	.9405014	10.96302	.1087205	.0064201
#2	3.117517	.4649199	.9449966	10.97272	.1078760	.0064477
#3	3.117181	.4645311	.9403542	11.02408	.1146571	.0069454

Sample Name: M2773-08 Acquired: 6/23/2021 18:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250653	2.760563	2.812303	F 10.80484	15.41885	.1567115
Stddev	.0012195	.010101	.016823	.46122	.15015	.0005253
%RSD	4.865211	.3658921	.5981752	4.268609	.9738067	.3351850
#1	.0244298	2.751362	2.812921	11.03765	15.46280	.1561675
#2	.0242947	2.771371	2.795180	10.27362	15.25163	.1567510
#3	.0264712	2.758956	2.828808	11.10324	15.54212	.1572158

Elem	Sr4077
Units	ppm
Avg	1.552572
Stddev	.002878
%RSD	.1853662
#1	1.553710
#2	1.554707
#3	1.549299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.547	65763.22	13768.14	3647.771	3277.785
Stddev	11.492	90.13	52.36	9.455	16.723
%RSD	.4112433	.1370503	.3802751	.2592029	.5101900
#1	2807.647	65767.72	13756.35	3652.172	3294.887
#2	2786.162	65670.93	13722.69	3636.918	3261.469
#3	2789.833	65851.02	13825.39	3654.224	3277.000

Sample Name: CCV06 Acquired: 6/23/2021 18:49:48 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17703 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.950034	4.987920	4.936911	5.142149	4.870760	9.648572	9.951564
Stddev	.012330	.008152	.009880	.015389	.011409	.038768	.065377
%RSD	.2490877	.1634372	.2001185	.2992691	.2342241	.4018035	.6569501

#1	4.953278	4.987903	4.926355	5.155764	4.868091	9.693303	10.01921
#2	4.936407	4.979776	4.938444	5.125452	4.860923	9.627727	9.88873
#3	4.960418	4.996081	4.945935	5.145229	4.883266	9.624685	9.94675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2503241	2.421917	23.72744	.9404352	2.453106	1.236002	4.785720
Stddev	.0016897	.003057	.08141	.0017833	.002946	.003929	.040190
%RSD	.6749963	.1262153	.3430938	.1896273	.1201120	.3178854	.8397963

#1	.2522272	2.419150	23.63750	.9418318	2.451004	1.235977	4.739512
#2	.2490001	2.421403	23.79608	.9384264	2.451839	1.232085	4.812551
#3	.2497451	2.425199	23.74875	.9410472	2.456474	1.239944	4.805097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423692	23.31224	2.400268	1.170816	24.33731	2.404311	2.573100
Stddev	.000954	.08616	.003062	.001278	.02226	.015475	.009404
%RSD	.0393468	.3695978	.1275870	.1091913	.0914482	.6436267	.3654752

#1	2.424428	23.40106	2.396789	1.170888	24.31780	2.389319	2.565457
#2	2.422614	23.30664	2.401461	1.169503	24.36155	2.420227	2.583602
#3	2.424034	23.22901	2.402555	1.172057	24.33258	2.403388	2.570241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.43173	4.890266	5.151876	4.637673	4.869316	5.488480	4.911393
Stddev	.10292	.033647	.010241	.005431	.023847	.048238	.005611
%RSD	.4392154	.6880315	.1987752	.1170982	.4897331	.8788896	.1142372

#1	23.37286	4.927441	5.146700	4.632835	4.896644	5.482367	4.912155
#2	23.55057	4.861901	5.145257	4.636637	4.852726	5.443591	4.905440
#3	23.37177	4.881457	5.163672	4.643547	4.858580	5.539483	4.916584

Sample Name: CCV06 Acquired: 6/23/2021 18:49:48 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17703 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.728862	4.585330	4.947489
Stddev	.017887	.012296	.040732
%RSD	.3782526	.2681500	.8232775

#1	4.746936	4.585566	4.954254
#2	4.728481	4.597505	4.903799
#3	4.711168	4.572918	4.984415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.098	62073.14	12238.83	3253.500	3745.630
Stddev	4.176	89.57	71.78	10.158	2.467
%RSD	.1572861	.1442985	.5864965	.3122069	.0658580

#1	2651.773	62160.53	12156.20	3253.198	3743.130
#2	2659.785	61981.54	12274.48	3243.497	3745.696
#3	2653.736	62077.35	12285.80	3263.806	3748.063

Sample Name: CCB06 Acquired: 6/23/2021 18:53:43 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17703 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005660	-.000189	.0010396	-.001923	-.000537	.0077044	-.000846
Stddev	.0029789	.001118	.0011870	.000526	.001417	.0015400	.000202
%RSD	526.2862	592.1356	114.1704	27.34987	263.9409	19.98896	23.85318

#1	.0033846	-.001339	-.000331	-.002235	-.001872	.0064022	-.000642
#2	.0008642	-.000123	.001703	-.001316	.000950	.0094043	-.000851
#3	-.002551	.000895	.001747	-.002217	-.000688	.0073067	-.001045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000070	.0152094	-.000221	-.000013	-.000015	.0090177
Stddev	.000018	.000055	.0111360	.000209	.000073	.000473	.0040685
%RSD	135.9908	78.48642	73.21771	94.49755	565.2568	3227.044	45.11649

#1	-.000033	-.000127	.0023773	-.000047	.000071	-.000303	.0119431
#2	-.000000	-.000068	.0209090	-.000453	-.000057	-.000272	.0043716
#3	-.000006	-.000016	.0223419	-.000163	-.000053	.000531	.0107385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	-.003425	.0000846	.0004373	-.049325	-.000218	-.000477
Stddev	.000231	.016542	.0002082	.0001907	.001830	.000767	.000216
%RSD	137.8749	482.9956	246.2418	43.61613	3.709495	351.5992	45.22636

#1	-.000430	.010626	-.000119	.0005125	-.050002	.000181	-.000668
#2	-.000076	.000756	.000298	.0005789	-.047254	.000267	-.000243
#3	.000004	-.021656	.000075	.0002204	-.050721	-.001103	-.000519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093323	-.000548	-.000841	.0001074	.0001658	.0025291	-.001371
Stddev	.005585	.000360	.000466	.0006131	.0005340	.0129766	.000633
%RSD	5.984883	65.77477	55.45898	570.9401	322.1159	513.0991	46.20619

#1	-.097387	-.000323	-.000303	-.000539	.0002014	.0129152	-.001603
#2	-.086954	-.000358	-.001130	.000182	-.000385	.0066896	-.001855
#3	-.095628	-.000964	-.001089	.000680	.000681	-.012018	-.000654

Sample Name: CCB06 Acquired: 6/23/2021 18:53:43 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17703 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013607	.0048986	.0000155
Stddev	.0013586	.0024730	.0000840
%RSD	99.84340	50.48505	543.6888

#1	.0029153	.0044969	-.000080
#2	.0004014	.0026509	.000048
#3	.0007655	.0075478	.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.739	63962.27	12214.30	3515.956	4095.977
Stddev	4.337	130.75	34.90	28.205	9.393
%RSD	.1588963	.2044129	.2857553	.8022121	.2293123

#1	2724.745	63816.27	12174.13	3519.856	4088.422
#2	2731.901	64002.00	12237.23	3542.008	4093.016
#3	2732.570	64068.54	12231.54	3486.003	4106.493

Sample Name: M2773-09 Acquired: 6/23/2021 18:57:45 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313401	.0021883	.5547953	-.015273	-.000814	161.1282	.7712942
Stddev	.0029834	.0004675	.0027387	.001500	.002573	.3360	.0030944
%RSD	9.519303	21.36479	.4936490	9.824700	316.3180	.2085541	.4011988

#1	.0279315	.0025055	.5538385	-.013703	-.003772	161.1933	.7747527
#2	.0326122	.0016514	.5526634	-.015423	.000425	160.7644	.7687876
#3	.0334765	.0024079	.5578841	-.016693	.000906	161.4270	.7703422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112150	.0091785	7.296614	.1942559	.0969711	.1426510	250.9102
Stddev	.0001204	.0008867	.056155	.0008440	.0007143	.0015650	2.0996
%RSD	1.073513	9.660593	.7696091	.4344524	.7366306	1.097071	.8368072

#1	.0111671	.0090168	7.239339	.1936741	.0966853	.1412749	249.9462
#2	.0111260	.0083838	7.298925	.1952239	.0964439	.1423247	253.3187
#3	.0113520	.0101349	7.351578	.1938698	.0977841	.1443534	249.4657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.952423	23.85455	.1858279	.0053462	3.198590	.3513356	.7721478
Stddev	.014509	.01556	.0025095	.0006501	.039887	.0025511	.0016593
%RSD	.3670824	.0652473	1.350437	12.16057	1.247019	.7261053	.2148999

#1	3.953449	23.85249	.1833170	.0052166	3.226200	.3489468	.7733568
#2	3.937429	23.87104	.1858307	.0060513	3.216710	.3540227	.7702560
#3	3.966392	23.84012	.1883360	.0047706	3.152859	.3510372	.7728306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.495048	.0674137	-.000416	.0141592	2.273346	2.403963	9.234295
Stddev	.060339	.0117621	.000295	.0008102	.008141	.034311	.209668
%RSD	1.098059	17.44762	70.96974	5.722139	.3580905	1.427248	2.270539

#1	5.510723	.0652325	-.000230	.0137471	2.280784	2.385425	9.099628
#2	5.546002	.0801137	-.000756	.0150926	2.264649	2.443554	9.127390
#3	5.428418	.0568948	-.000261	.0136379	2.274606	2.382909	9.475868

Sample Name: M2773-09 Acquired: 6/23/2021 18:57:45 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.404365	.1013286	-.168317
Stddev	.174682	.0008827	.001906
%RSD	2.359182	.8711505	1.132313

#1	7.305562	.1005718	-.167687
#2	7.301476	.1011158	-.170458
#3	7.606057	.1022983	-.166806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.322	76328.99	15406.56	4290.327	3752.003
Stddev	9.449	185.56	146.28	8.197	11.682
%RSD	.2844933	.2431090	.9494411	.1910464	.3113430

#1	3331.946	76396.76	15432.68	4292.522	3765.274
#2	3313.858	76119.07	15538.01	4297.202	3747.461
#3	3318.161	76471.14	15248.98	4281.256	3743.275

Sample Name: M2773-10 Acquired: 6/23/2021 19:01:33 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266554	.0050007	.1157745	-.014144	-.001675	164.2741	.7369623
Stddev	.0008804	.0022822	.0032227	.005541	.001811	.1256	.0013873
%RSD	3.302767	45.63745	2.783558	39.17367	108.1295	.0764714	.1882409

#1	.0260394	.0028626	.1124139	-.017535	-.002147	164.1627	.7363900
#2	.0276637	.0074038	.1160709	-.007750	-.003204	164.2494	.7359527
#3	.0262629	.0047356	.1188387	-.017147	.000325	164.4103	.7385441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117180	.0050572	6.004322	.1952812	.0842232	.1289671	251.4480
Stddev	.0001211	.0007305	.016736	.0002767	.0027869	.0045861	.5716
%RSD	1.033836	14.44493	.2787403	.1416703	3.308989	3.556052	.2273237

#1	.0118036	.0045952	6.022297	.1955096	.0822366	.1260375	251.1899
#2	.0117710	.0046770	5.989188	.1953604	.0830238	.1266115	251.0510
#3	.0115794	.0058994	6.001482	.1949736	.0874090	.1342523	252.1031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.934290	22.47679	.1613704	.0037910	5.447020	.3931707	.7954025
Stddev	.004689	.08292	.0051196	.0004631	.033756	.0012055	.0036947
%RSD	.1597890	.3688918	3.172585	12.21645	.6197081	.3066000	.4645074

#1	2.939687	22.44615	.1580080	.0032660	5.424118	.3927175	.7954281
#2	2.931961	22.57067	.1588407	.0039649	5.431156	.3945370	.7916950
#3	2.931221	22.41356	.1672624	.0041419	5.485785	.3922574	.7990843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.871761	.0309932	.0010850	.0104872	2.299705	4.918945	9.236383
Stddev	.026814	.0004812	.0003316	.0009441	.009364	.066961	.435778
%RSD	.6925534	1.552642	30.56068	9.002204	.4072026	1.361288	4.718055

#1	3.902161	.0310628	.0008107	.0103244	2.289956	4.881150	8.952184
#2	3.851477	.0304810	.0009907	.0096352	2.300529	4.879426	9.018864
#3	3.861644	.0314359	.0014534	.0115021	2.308631	4.996258	9.738101

Sample Name: M2773-10 Acquired: 6/23/2021 19:01:33 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.410047	.0946085	-.177348
Stddev	.414059	.0015652	.001369
%RSD	4.923384	1.654394	.7719229

#1	8.153344	.0937984	-.175865
#2	8.189082	.0936144	-.177615
#3	8.887716	.0964127	-.178563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.068	70679.87	13959.71	3993.803	3757.475
Stddev	5.354	127.05	26.74	10.031	6.305
%RSD	.1746090	.1797530	.1915398	.2511576	.1678005

#1	3069.457	70774.46	13930.59	3998.300	3763.162
#2	3068.850	70729.70	13965.39	4000.798	3758.569
#3	3059.896	70535.46	13983.16	3982.311	3750.695

Sample Name: M2773-11 Acquired: 6/23/2021 19:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497244	.0052940	1.522438	-.008490	.0027074	90.35994	.5301924
Stddev	.0009554	.0007293	.006176	.001753	.0007769	.42166	.0029450
%RSD	1.921426	13.77602	.4056413	20.64671	28.69753	.4666474	.5554620

#1	.0494130	.0051827	1.520024	-.010489	.0018451	90.36088	.5305393
#2	.0507967	.0060726	1.517834	-.007217	.0029242	89.93780	.5270892
#3	.0489635	.0046268	1.529456	-.007763	.0033529	90.78112	.5329486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085814	.0045723	7.944775	.1459097	.0674504	.2752292	211.8955
Stddev	.0000431	.0004963	.030017	.0013340	.0015397	.0053793	.5827
%RSD	.5022365	10.85356	.3778248	.9142374	2.282647	1.954471	.2749768

#1	.0086311	.0040014	7.912459	.1457650	.0656738	.2690923	211.9652
#2	.0085571	.0048147	7.950078	.1473101	.0683971	.2774666	212.4402
#3	.0085559	.0049008	7.971787	.1446540	.0682803	.2791286	211.2812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.192318	12.25108	.1475817	.0038962	2.881559	.3167896	.5987113
Stddev	.004896	.04439	.0029401	.0001650	.008562	.0020412	.0046974
%RSD	.2233337	.3623636	1.992153	4.235291	.2971179	.6443263	.7845934

#1	2.192900	12.20289	.1441869	.0039287	2.885105	.3148523	.6036059
#2	2.187158	12.26002	.1492729	.0040425	2.871794	.3165957	.5942396
#3	2.196898	12.29031	.1492855	.0037173	2.887779	.3189208	.5982884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.071162	.0289135	.0086480	.0733875	2.339570	2.636657	6.090347
Stddev	.007072	.0085473	.0005743	.0027916	.012958	.033298	.210477
%RSD	.1737058	29.56175	6.640889	3.803970	.5538468	1.262903	3.455915

#1	4.079323	.0385960	.0079854	.0703433	2.341743	2.675083	5.847620
#2	4.067324	.0257287	.0089554	.0758277	2.325663	2.616286	6.201053
#3	4.066838	.0224158	.0090032	.0739915	2.351303	2.618602	6.222367

Sample Name: M2773-11 Acquired: 6/23/2021 19:05:21 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-AOC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.582323	.0869822	-.113175
Stddev	.306599	.0007161	.000698
%RSD	3.572442	.8232871	.6165078

#1	8.230508	.0862818	-.113110
#2	8.723992	.0877131	-.113902
#3	8.792469	.0869518	-.112511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3011.086	69701.43	13667.91	3855.963	3858.009
Stddev	5.176	89.84	56.61	51.866	6.805
%RSD	.1718882	.1288889	.4142028	1.345093	.1763739

#1	3010.568	69616.96	13659.41	3797.072	3860.076
#2	3016.501	69691.51	13728.29	3894.842	3863.540
#3	3006.189	69795.81	13616.03	3875.975	3850.410

Sample Name: M2773-12 Acquired: 6/23/2021 19:09:09 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581385	.0069721	1.619812	-.025973	.0046222	132.8217
Stddev	.0003038	.0026709	.004048	.004875	.0012566	.4510
%RSD	.5226310	38.30868	.2499305	18.76795	27.18717	.3395619

#1	.0582233	.0039016	1.618267	-.023018	.0054940	132.3234
#2	.0583909	.0087581	1.624405	-.031600	.0051908	133.2020
#3	.0578012	.0082567	1.616764	-.023302	.0031817	132.9395

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056664	.0088777	.0025534	44.75246	.2443901	.0871597
Stddev	.004225	.0000325	.0004895	.12472	.0001177	.0010224
%RSD	.3998656	.3662137	19.16986	.2786979	.0481495	1.173003

#1	1.052140	.0089084	.0019920	44.86268	.2444975	.0860950
#2	1.060508	.0088811	.0028906	44.61707	.2442643	.0872506
#3	1.057343	.0088436	.0027776	44.77763	.2444085	.0881337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.318692	365.9046	1.769171	33.79503	.1647196	.0068897
Stddev	.002414	.7196	.006350	.15768	.0030498	.0005500
%RSD	.0558941	.1966711	.3589342	.4665807	1.851516	7.983397

#1	4.316816	366.6950	1.761845	33.61297	.1615163	.0062772
#2	4.317845	365.7316	1.773104	33.88436	.1650541	.0070504
#3	4.321415	365.2873	1.772564	33.88777	.1675884	.0073414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.540184	.3560880	.5691501	9.661877	.1024196	.0030146
Stddev	.024869	.0002563	.0039050	.014660	.0027484	.0003533
%RSD	.3802444	.0719785	.6861065	.1517275	2.683429	11.72061

#1	6.521997	.3561974	.5711532	9.647533	.1047156	.0033980
#2	6.568522	.3557952	.5646501	9.661265	.1031690	.0029436
#3	6.530032	.3562714	.5716471	9.676833	.0993743	.0027022

Sample Name: M2773-12 Acquired: 6/23/2021 19:09:09 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424241	2.590137	4.714557	F 11.94100	19.29526	.1139965
Stddev	.0020819	.014101	.073342	.54342	.53166	.0023172
%RSD	4.907262	.5444142	1.555645	4.550863	2.755401	2.032657

#1	.0421086	2.573859	4.635285	11.86696	18.68740	.1166719
#2	.0405180	2.598582	4.728386	11.43840	19.52473	.1126295
#3	.0446457	2.597971	4.779999	12.51765	19.67364	.1126880

Elem	Sr4077
Units	ppm
Avg	-.069581
Stddev	.001197
%RSD	1.719915

#1	-.070951
#2	-.068738
#3	-.069055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.337	64504.65	13044.93	3601.204	3683.300
Stddev	1.813	171.07	38.47	18.772	4.035
%RSD	.0652421	.2652122	.2949132	.5212573	.1095494

#1	2781.244	64624.49	13089.35	3587.777	3685.130
#2	2777.635	64308.73	13022.50	3622.654	3678.674
#3	2779.133	64580.74	13022.95	3593.182	3686.095

Sample Name: M2776-01 Acquired: 6/23/2021 19:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0339-DISCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969037	.0028847	1.239752	-.022939	.0096393	75.58245
Stddev	.0028047	.0010949	.020374	.002850	.0030457	.29786
%RSD	1.424417	37.95540	1.643362	12.42400	31.59690	.3940843

#1	.2000475	.0030243	1.216229	-.019739	.0061789	75.31601
#2	.1946583	.0017267	1.251184	-.023876	.0108256	75.52732
#3	.1960051	.0039032	1.251841	-.025203	.0119133	75.90402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3045872	.0133875	.0147475	114.5229	.5226676	.0784736
Stddev	.0016870	.0000608	.0017926	.6098	.0020541	.0024937
%RSD	.5538766	.4538205	12.15557	.5324718	.3930061	3.177798

#1	.3028747	.0134449	.0126806	113.9547	.5202963	.0755940
#2	.3046395	.0133239	.0156826	114.4468	.5239005	.0799178
#3	.3062475	.0133936	.0158792	115.1672	.5238059	.0799088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.847465	322.2011	1.867586	44.95920	.1815792	.0142883
Stddev	.025551	1.5372	.008770	.12790	.0059686	.0003211
%RSD	1.383044	.4771003	.4695899	.2844740	3.287063	2.246962

#1	1.818127	320.5924	1.859192	44.89061	.1747837	.0146338
#2	1.859426	323.6551	1.866876	44.88023	.1839814	.0142318
#3	1.864842	322.3558	1.876689	45.10676	.1859724	.0139992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.88816	.4108794	4.340965	48.91529	.4971679	.0234259
Stddev	.40885	.0010696	.010030	.12753	.0071113	.0012373
%RSD	.4176704	.2603310	.2310618	.2607152	1.430358	5.281790

#1	97.57472	.4098257	4.336921	48.82086	.4936758	.0220291
#2	98.35062	.4108481	4.333587	49.06036	.5053501	.0238644
#3	97.73915	.4119643	4.352386	48.86466	.4924778	.0243842

Sample Name: M2776-01 Acquired: 6/23/2021 19:12:56 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0339-DISCRET Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087109	1.687390	6.067435	9.511997	F 176.2186	.1012429
Stddev	.0037972	.009117	.034329	.463627	3.2010	.0005375
%RSD	3.492913	.5403125	.5657859	4.874127	1.816466	.5309237
#1	.1044199	1.677047	6.032578	8.976648	172.5248	.1006939
#2	.1116369	1.690864	6.101209	9.780721	177.9522	.1017682
#3	.1100758	1.694260	6.068518	9.778622	178.1789	.1012666

Elem	Sr4077
Units	ppm
Avg	.7144660
Stddev	.0029558
%RSD	.4137122
#1	.7117183
#2	.7140863
#3	.7175933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.543	65065.63	13359.64	3568.219	3513.861
Stddev	55.703	72.03	87.31	11.896	72.034
%RSD	1.977015	.1106984	.6535548	.3333769	2.049984
#1	2881.440	65054.21	13367.42	3565.353	3596.911
#2	2791.977	65142.69	13442.80	3581.286	3476.318
#3	2779.212	65000.00	13268.70	3558.019	3468.354

Sample Name: M2795-02 Acquired: 6/23/2021 19:16:41 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532856	.0025798	.8449745	-.005127	.0018557	168.7345
Stddev	.0005590	.0010650	.0007813	.003568	.0006843	.8171
%RSD	1.049109	41.28304	.0924607	69.60000	36.87539	.4842752

#1	.0526836	.0013565	.8458627	-.001764	.0017854	167.8019
#2	.0533850	.0033008	.8443936	-.004746	.0012093	169.0764
#3	.0537883	.0030820	.8446672	-.008870	.0025725	169.3251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9632224	.0119587	.0117418	22.85573	.2227511	.1557874
Stddev	.0072290	.0000938	.0001764	.12160	.0006884	.0010904
%RSD	.7505040	.7845487	1.502633	.5320291	.3090615	.6999167

#1	.9552483	.0120055	.0118811	22.90002	.2235435	.1569871
#2	.9650719	.0120199	.0115434	22.94898	.2223004	.1548566
#3	.9693470	.0118507	.0118008	22.71819	.2224094	.1555185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3060507	266.8213	7.833148	37.89953	.2878335	.0058706
Stddev	.0002622	1.1666	.033118	.06542	.0014605	.0000836
%RSD	.0856848	.4372389	.4227948	.1726173	.5074238	1.423563

#1	.3061696	265.8995	7.794908	37.82772	.2865806	.0059669
#2	.3057501	268.1330	7.851942	37.91514	.2874823	.0058287
#3	.3062325	266.4314	7.852594	37.95574	.2894376	.0058163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063989	.3052337	1.176901	13.99197	.0902399	.0018074
Stddev	.019504	.0029625	.007001	.05519	.0035967	.0003057
%RSD	1.833122	.9705759	.5948869	.3944318	3.985704	16.91687

#1	1.042627	.3037030	1.184980	13.93365	.0941999	.0018582
#2	1.080847	.3086485	1.173115	13.99888	.0893439	.0020845
#3	1.068493	.3033497	1.172608	14.04337	.0871758	.0014794

Sample Name: M2795-02 Acquired: 6/23/2021 19:16:41 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-6-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393058	2.113397	F 14.35172	F 11.18860	3.727257	.1549732
Stddev	.0012438	.010572	.03298	.02679	.015119	.0005872
%RSD	3.164467	.5002278	.2298227	.2394326	.4056409	.3789303
#1	.0384278	2.101911	14.35687	11.16296	3.714551	.1542976
#2	.0407292	2.115560	14.31646	11.18643	3.743978	.1553613
#3	.0387605	2.122720	14.38182	11.21640	3.723241	.1552606

Elem	Sr4077
Units	ppm
Avg	-.134554
Stddev	.000904
%RSD	.6718484
#1	-.134074
#2	-.135596
#3	-.133991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.535	76640.16	15686.97	4286.834	3664.038
Stddev	1.933	145.36	40.74	40.915	4.144
%RSD	.0581550	.1896666	.2596925	.9544301	.1130876
#1	3324.645	76633.57	15652.18	4240.285	3660.252
#2	3326.410	76498.21	15676.95	4303.118	3668.464
#3	3322.548	76788.70	15731.79	4317.101	3663.397

Sample Name: M2795-03 Acquired: 6/23/2021 19:20:27 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362319	.0062040	8.113734	-.016894	.0169690	108.5651
Stddev	.0044343	.0009223	.004816	.003446	.0019791	.1431
%RSD	3.254952	14.86626	.0593558	20.39835	11.66282	.1318443

#1	.1330997	.0072190	8.108175	-.014209	.0185928	108.4339
#2	.1342903	.0054173	8.116411	-.015694	.0175496	108.5436
#3	.1413059	.0059756	8.116617	-.020780	.0147646	108.7177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.859032	.0105538	.0116165	206.3410	.2645878	.1371029
Stddev	.008516	.0000594	.0003464	.3891	.0013232	.0020726
%RSD	.2206713	.5624068	2.981642	.1885917	.5000937	1.511698

#1	3.852521	.0106220	.0112209	206.7892	.2643847	.1347838
#2	3.855907	.0105254	.0118652	206.1447	.2660007	.1377506
#3	3.868669	.0105140	.0117635	206.0891	.2633778	.1387743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9727791	256.6387	6.333875	40.62136	.2589822	.0077015
Stddev	.0135670	1.8171	.004142	.17903	.0036675	.0003915
%RSD	1.394662	.7080505	.0653867	.4407233	1.416108	5.083757

#1	.9578774	254.7698	6.334674	40.41628	.2547555	.0072565
#2	.9760446	256.7469	6.329393	40.74644	.2608685	.0079930
#3	.9844154	258.3992	6.337559	40.70136	.2613226	.0078550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.385706	.3823184	3.307096	15.14378	.1023679	.0085626
Stddev	.021466	.0020255	.001003	.12271	.0116618	.0004602
%RSD	.8997773	.5297941	.0303209	.8103128	11.39205	5.374169

#1	2.363619	.3800211	3.306003	15.28174	.0918322	.0083182
#2	2.387008	.3838469	3.307310	15.04681	.1003729	.0082761
#3	2.406491	.3830874	3.307974	15.10278	.1148984	.0090934

Sample Name: M2795-03 Acquired: 6/23/2021 19:20:27 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5135847	3.888516	F 11.62246	F 14.20739	4.136487	.1756330
Stddev	.0101196	.011897	.08851	.26483	.102594	.0008721
%RSD	1.970377	.3059466	.7615642	1.864059	2.480216	.4965486

#1	.5036566	3.882593	11.71468	14.51318	4.032375	.1748989
#2	.5132121	3.902211	11.53819	14.05172	4.139595	.1765970
#3	.5238854	3.880742	11.61451	14.05728	4.237492	.1754032

Elem	Sr4077
Units	ppm
Avg	.5186964
Stddev	.0013387
%RSD	.2580972

#1	.5202047
#2	.5182356
#3	.5176489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.137	68158.63	14022.62	3802.894	3511.483
Stddev	7.351	87.89	95.24	9.807	7.668
%RSD	.2518066	.1289564	.6792154	.2578715	.2183785

#1	2922.210	68120.23	13913.65	3799.810	3520.226
#2	2924.452	68259.19	14064.27	3813.871	3508.326
#3	2910.749	68096.47	14089.95	3794.999	3505.897

Sample Name: M2795-04 Acquired: 6/23/2021 19:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341677	.0044551	.3983287	-.012299	-.000651	140.3012
Stddev	.0009698	.0025956	.0003232	.001113	.001928	.4226
%RSD	2.838486	58.26078	.0811466	9.047300	296.3593	.3012235

#1	.0331903	.0021390	.3986999	-.011749	-.001545	140.0246
#2	.0351298	.0039658	.3981770	-.011567	-.001969	140.0912
#3	.0341829	.0072604	.3981092	-.013579	.001562	140.7876

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7294673	.0095739	.0052713	18.42321	.1923439	.1232741
Stddev	.0022859	.0001297	.0007099	.03489	.0012183	.0024024
%RSD	.3133671	1.354399	13.46800	.1893737	.6334049	1.948825

#1	.7288349	.0094250	.0044723	18.38312	.1933468	.1205726
#2	.7275642	.0096620	.0058295	18.44666	.1909881	.1251706
#3	.7320028	.0096347	.0055120	18.43985	.1926969	.1240792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2640147	222.3510	4.739932	40.57720	.2600557	.0039011
Stddev	.0055966	.9052	.019276	.13899	.0049476	.0004000
%RSD	2.119824	.4071262	.4066651	.3425377	1.902498	10.25366

#1	.2575551	222.6365	4.726691	40.42675	.2543541	.0043626
#2	.2674097	223.0790	4.731058	40.60402	.2632187	.0036543
#3	.2670794	221.3374	4.762046	40.70083	.2625941	.0036863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116928	.2670973	.6584297	13.74480	.0624646	-.000646
Stddev	.011282	.0013856	.0039559	.10619	.0083112	.000481
%RSD	1.010091	.5187631	.6008161	.7725665	13.30551	74.50275

#1	1.125577	.2655008	.6629964	13.78444	.0687872	-.000586
#2	1.121041	.2678038	.6562387	13.62450	.0655558	-.000197
#3	1.104167	.2679871	.6560541	13.82547	.0530507	-.001154

Sample Name: M2795-04 Acquired: 6/23/2021 19:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-6-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203866	2.706751	F 18.28665	8.271691	.7372390	.1378253
Stddev	.0023016	.013849	.32255	.279066	.0326880	.0007984
%RSD	11.28957	.5116550	1.763856	3.373748	4.433836	.5792709

#1	.0177910	2.703998	18.60182	7.949453	.6999757	.1387470
#2	.0211901	2.694485	18.30095	8.433168	.7610755	.1373815
#3	.0221787	2.721770	17.95720	8.432451	.7506657	.1373473

Elem	Sr4077
Units	ppm
Avg	-.126805
Stddev	.000665
%RSD	.5245605

#1	-.127178
#2	-.127200
#3	-.126037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3060.173	70814.14	14167.64	3966.652	3730.484
Stddev	6.936	94.54	93.55	22.153	6.698
%RSD	.2266580	.1335070	.6602855	.5584829	.1795560

#1	3066.636	70705.07	14228.25	3942.869	3735.056
#2	3052.845	70864.71	14214.77	3986.700	3722.795
#3	3061.039	70872.65	14059.91	3970.387	3733.600

Sample Name: M2795-05 Acquired: 6/23/2021 19:28:02 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524714	-.000217	.7742534	-.022424	.0063855	133.2970	.5687470
Stddev	.0011348	.000447	.0010647	.004051	.0032172	.0784	.0013483
%RSD	2.162665	206.4200	.1375074	18.06692	50.38284	.0588489	.2370645

#1	.0531028	-.000550	.7748241	-.018490	.0096619	133.2329	.5698338
#2	.0511613	-.000392	.7730251	-.022198	.0062638	133.3845	.5691690
#3	.0531500	.000292	.7749111	-.026583	.0032309	133.2737	.5672382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095559	.0119298	479.2510	.1908818	.1296906	.3636622	271.2046
Stddev	.0000799	.0006255	2.6513	.0006441	.0017593	.0029179	.4495
%RSD	.8357640	5.243438	.5532213	.3374459	1.356495	.8023731	.1657402

#1	.0095841	.0113199	476.9544	.1915203	.1288204	.3616825	270.9828
#2	.0096179	.0118997	482.1525	.1908930	.1285361	.3622908	270.9091
#3	.0094658	.0125698	478.6462	.1902322	.1317154	.3670131	271.7219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.580143	140.8422	.2558577	.0055530	3.617560	.2573061	1.100724
Stddev	.009456	.6085	.0021050	.0004132	.016871	.0023736	.010005
%RSD	.2641342	.4320119	.8227444	7.440377	.4663536	.9224674	.9089333

#1	3.571375	140.1729	.2540392	.0060052	3.633903	.2546444	1.103068
#2	3.578890	141.3619	.2553701	.0051952	3.618569	.2592030	1.089755
#3	3.590163	140.9918	.2581638	.0054586	3.600207	.2580708	1.109348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.94054	.1416908	.0037841	.0236347	2.534601	2.529077	7.811818
Stddev	.08926	.0109808	.0001369	.0020079	.005040	.041914	.173839
%RSD	.6402939	7.749832	3.617793	8.495428	.1988339	1.657286	2.225329

#1	14.04329	.1446707	.0038775	.0228955	2.536794	2.516767	7.700858
#2	13.89623	.1295276	.0036269	.0221012	2.538172	2.494697	7.722433
#3	13.88211	.1508741	.0038478	.0259073	2.528837	2.575768	8.012163

Sample Name: M2795-05 Acquired: 6/23/2021 19:28:02 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B3-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.05993	.1814163	2.216691
Stddev	.22366	.0030660	.021978
%RSD	2.223273	1.690050	.9914780

#1	9.89487	.1781548	2.208006
#2	9.97043	.1818544	2.200384
#3	10.31448	.1842398	2.241685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.713	64821.54	13671.60	3555.728	3254.137
Stddev	3.648	77.47	46.73	36.516	2.417
%RSD	.1322778	.1195056	.3417736	1.026967	.0742695

#1	2760.925	64772.56	13720.36	3553.664	3252.692
#2	2758.467	64781.22	13627.22	3593.233	3252.791
#3	2753.747	64910.85	13667.21	3520.288	3256.927

Sample Name: M2795-06 Acquired: 6/23/2021 19:32:07 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350356	.0032811	.3423778	-.019171	.0015724	148.0888	1.171943
Stddev	.0018460	.0011145	.0044043	.000558	.0013501	.4189	.003338
%RSD	5.269044	33.96660	1.286386	2.911399	85.86398	.2828943	.2847836

#1	.0357991	.0036390	.3443833	-.019682	.0001385	147.9499	1.174802
#2	.0329303	.0020317	.3373276	-.018575	.0017595	147.7569	1.168276
#3	.0363774	.0041727	.3454224	-.019254	.0028192	148.5595	1.172752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142638	.0117570	25.59544	.3299682	.1827249	.3189976	339.1518
Stddev	.0001576	.0006352	.12980	.0008015	.0014933	.0027096	1.1480
%RSD	1.105058	5.402980	.5071247	.2428969	.8172169	.8493977	.3384796

#1	.0140844	.0122154	25.46135	.3293044	.1843088	.3220988	338.9127
#2	.0143799	.0110319	25.60450	.3297417	.1813428	.3170886	340.4006
#3	.0143272	.0120236	25.72047	.3308586	.1825233	.3178053	338.1423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.195837	55.34403	.3274446	.0065445	1.637655	.4398930	1.582891
Stddev	.023952	.26425	.0032760	.0003051	.005686	.0029661	.015953
%RSD	.3865873	.4774685	1.000485	4.661967	.3472075	.6742763	1.007853

#1	6.175905	55.07948	.3304077	.0063142	1.644156	.4364684	1.567171
#2	6.189197	55.34464	.3239265	.0068905	1.635204	.4415623	1.599068
#3	6.222409	55.60797	.3279996	.0064287	1.633607	.4416483	1.582433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.84790	.1123639	-.000208	.0149816	3.255014	6.310572	8.061682
Stddev	.10532	.0063153	.000165	.0007714	.006767	.089418	.053699
%RSD	.6645983	5.620367	79.35678	5.148974	.2079078	1.416948	.6661046

#1	15.95817	.1137493	-.000391	.0142969	3.261619	6.280504	8.108038
#2	15.83718	.1178714	-.000165	.0148304	3.248095	6.240064	8.002840
#3	15.74835	.1054709	-.000069	.0158174	3.255329	6.411147	8.074169

Sample Name: M2795-06 Acquired: 6/23/2021 19:32:07 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B3-6-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3387570	.2615720	-.172203
Stddev	.0021734	.0045097	.001145
%RSD	.6415737	1.724082	.6651618

#1	.3412287	.2588338	-.172406
#2	.3378974	.2591052	-.173234
#3	.3371449	.2667770	-.170970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3170.087	74436.90	14950.35	4101.339	3647.245
Stddev	11.312	41.95	103.82	28.728	13.261
%RSD	.3568213	.0563514	.6943986	.7004577	.3635979

#1	3183.143	74390.87	15024.83	4129.891	3661.426
#2	3163.256	74472.97	14994.45	4072.438	3645.161
#3	3163.861	74446.84	14831.76	4101.687	3635.150

Sample Name: CCV07 Acquired: 6/23/2021 19:35:55 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963748	4.987657	4.934555	5.133423	4.888048	9.584482	9.981388
Stddev	.016053	.014375	.014461	.007191	.014321	.035165	.161060
%RSD	.3234052	.2882195	.2930632	.1400882	.2929826	.3668906	1.613599

#1	4.956562	4.983318	4.927999	5.125143	4.874507	9.617843	10.06764
#2	4.952544	4.975952	4.924533	5.137019	4.886599	9.547755	10.08095
#3	4.982139	5.003703	4.951133	5.138106	4.903039	9.587847	9.79557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494261	2.430483	23.81142	.9479515	2.456209	1.240004	4.850996
Stddev	.0025995	.008002	.03716	.0042076	.004760	.001001	.074429
%RSD	1.042181	.3292429	.1560756	.4438624	.1937995	.0807101	1.534299

#1	.2518061	2.426745	23.85086	.9516911	2.451983	1.240447	4.773574
#2	.2466521	2.425033	23.80635	.9433955	2.455278	1.238859	4.922018
#3	.2498201	2.439670	23.77705	.9487679	2.461366	1.240707	4.857395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414595	23.33969	2.410821	1.173355	24.29832	2.427188	2.571191
Stddev	.008704	.05600	.004469	.003278	.10974	.018774	.011029
%RSD	.3604740	.2399212	.1853878	.2793840	.4516253	.7734748	.4289545

#1	2.420758	23.36943	2.410078	1.176140	24.18219	2.448708	2.576556
#2	2.404638	23.27510	2.406770	1.169742	24.40028	2.414166	2.578511
#3	2.418389	23.37454	2.415616	1.174183	24.31249	2.418690	2.558506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.44591	4.848537	5.143005	4.656204	4.842083	5.466753	4.921584
Stddev	.14915	.045113	.009457	.005236	.022814	.060795	.008222
%RSD	.6361267	.9304429	.1838895	.1124546	.4711516	1.112089	.1670663

#1	23.34838	4.889858	5.134100	4.650157	4.853947	5.401473	4.922692
#2	23.61760	4.800406	5.141982	4.659249	4.815782	5.521752	4.912863
#3	23.37175	4.855347	5.152932	4.659204	4.856520	5.477034	4.929196

Sample Name: CCV07 Acquired: 6/23/2021 19:35:55 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10106 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.751111	4.543828	4.979435
Stddev	.016724	.017859	.090214
%RSD	.3519919	.3930321	1.811734

#1	4.735341	4.560410	5.044652
#2	4.749344	4.546154	4.876480
#3	4.768648	4.524921	5.017175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.848	62154.12	12348.15	3259.410	3748.543
Stddev	5.083	189.08	148.90	21.650	9.533
%RSD	.1908954	.3042119	1.205862	.6642213	.2543222

#1	2664.595	61936.75	12192.22	3240.575	3753.038
#2	2666.828	62280.49	12488.86	3254.594	3754.999
#3	2657.122	62245.12	12363.38	3283.063	3737.594

Sample Name: CCB07 Acquired: 6/23/2021 19:39:50 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000313	-.000343	.0012936	-.001345	.0001389	.0018470	.0000773
Stddev	.002105	.000561	.0005684	.003090	.0015163	.0049872	.0000385
%RSD	672.4754	163.6386	43.93523	229.7941	1091.633	270.0101	49.78888

#1	.000161	-.000017	.0006486	.001899	.0016945	-.003904	.0001185
#2	.001515	-.000991	.0015116	-.004255	-.001335	.004462	.0000424
#3	-.002614	-.000021	.0017208	-.001678	.000057	.004983	.0000709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000444	-.000002	.0145535	-.000211	.0001181	-.000235	.0132853
Stddev	.0000425	.000045	.0053189	.000319	.0002209	.000187	.0063825
%RSD	95.82864	1967.398	36.54698	151.6822	186.9822	79.54430	48.04183

#1	.0000890	.000043	.0090844	-.000564	.0002145	-.000306	.0060649
#2	.0000400	-.000002	.0197082	-.000127	-.000135	-.000023	.0156163
#3	.0000043	-.000047	.0148678	.000059	.000274	-.000376	.0181746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003900	-.005724	.0002015	.0006625	-.033156	-.000617	-.000439
Stddev	.0002495	.014960	.0002539	.0004865	.006793	.000475	.000198
%RSD	63.97960	261.3521	125.9867	73.43903	20.48845	77.08176	45.03352

#1	.0006512	-.008972	.0004909	.0003813	-.038253	-.001163	-.000278
#2	.0003645	.010593	.0000977	.0012243	-.035770	-.000295	-.000659
#3	.0001541	-.018794	.0000160	.0003818	-.025444	-.000392	-.000379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045541	-.001604	-.001094	.0002126	.0005338	.0055530	-.000429
Stddev	.013454	.000313	.000457	.0000209	.0009949	.0079545	.000938
%RSD	29.54185	19.52878	41.80084	9.825394	186.3773	143.2456	218.6392

#1	-.036870	-.001525	-.000817	.0002192	.0003754	.0038239	.000037
#2	-.038713	-.001337	-.000844	.0002294	.0015983	-.001395	.000184
#3	-.061039	-.001949	-.001622	.0001892	-.000372	.014230	-.001508

Sample Name: CCB07 Acquired: 6/23/2021 19:39:50 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10106 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034916	.0035802	.0001469
Stddev	.0055139	.0011322	.0000375
%RSD	157.9196	31.62377	25.53412

#1	-.001261	.0031902	.0001211
#2	.009537	.0026945	.0001900
#3	.002199	.0048558	.0001297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.295	64583.31	12372.82	3578.166	4123.890
Stddev	63.432	35.02	39.17	102.496	2.784
%RSD	2.251505	.0542175	.3165766	2.864494	.0675115

#1	2845.740	64552.39	12363.77	3502.495	4122.158
#2	2744.620	64621.33	12338.98	3537.193	4127.101
#3	2861.526	64576.21	12415.73	3694.811	4122.410

Sample Name: M2795-07 Acquired: 6/23/2021 19:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503853	.0029290	.7516898	-.021549	.0100179	134.4794	.5684011
Stddev	.0057081	.0022977	.0357130	.001964	.0024411	.2452	.0016276
%RSD	11.32883	78.44610	4.751026	9.113619	24.36687	.1823410	.2863521

#1	.0521785	.0007872	.7662427	-.023735	.0099194	134.3528	.5677818
#2	.0549815	.0053560	.7109982	-.019935	.0125068	134.7620	.5702475
#3	.0439960	.0026439	.7778286	-.020976	.0076276	134.3233	.5671740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096614	.0102191	483.9490	.1916322	.1257887	.3635112	271.3174
Stddev	.0001069	.0021777	3.0237	.0010355	.0058392	.0061360	.8431
%RSD	1.106082	21.30974	.6247919	.5403801	4.642041	1.687975	.3107316

#1	.0097837	.0107557	481.4955	.1904807	.1269809	.3565748	270.3578
#2	.0096151	.0078233	487.3270	.1924869	.1194455	.3682303	271.6555
#3	.0095856	.0120784	483.0245	.1919291	.1309398	.3657285	271.9390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.612558	143.1949	.2481984	.0049491	3.598927	.2587945	1.104172
Stddev	.006753	.2573	.0093692	.0000866	.019899	.0013485	.010920
%RSD	.1869224	.1796732	3.774870	1.750167	.5529084	.5210814	.9889964

#1	3.618159	142.9648	.2495681	.0048752	3.577903	.2573120	1.105337
#2	3.614455	143.4727	.2382198	.0050444	3.617468	.2599483	1.114462
#3	3.605060	143.1471	.2568073	.0049276	3.601409	.2591232	1.092715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89619	.1291612	.0041695	.0257150	2.549502	2.414225	7.596209
Stddev	.06891	.0058359	.0003152	.0018061	.010773	.008150	.190332
%RSD	.4958612	4.518274	7.559998	7.023461	.4225578	.3375988	2.505619

#1	13.83832	.1226355	.0040740	.0246341	2.548935	2.420949	7.575872
#2	13.97242	.1338795	.0045214	.0247109	2.560548	2.416565	7.416863
#3	13.87783	.1309688	.0039131	.0278000	2.539024	2.405160	7.795894

Sample Name: M2795-07 Acquired: 6/23/2021 19:43:53 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B4-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.797259	.1858981	2.221815
Stddev	.254920	.0007104	.022829
%RSD	2.601950	.3821434	1.027495

#1	9.767528	.1857585	2.205953
#2	9.558509	.1852679	2.211514
#3	10.06574	.1866679	2.247980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.477	65268.15	13643.08	3595.060	3355.378
Stddev	19.407	171.92	12.74	27.760	177.911
%RSD	.7007556	.2634038	.0933958	.7721569	5.302252

#1	2778.178	65436.31	13628.67	3599.466	3276.316
#2	2783.011	65092.70	13647.67	3565.361	3559.117
#3	2747.242	65275.44	13652.88	3620.353	3230.702

Sample Name: M2800-01 Acquired: 6/23/2021 19:47:58 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORING-ADDIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369733	.0057487	.3472617	-.020544	.0018478	148.3024	1.171783
Stddev	.0012941	.0028488	.0020262	.002461	.0023092	.2143	.001612
%RSD	3.500198	49.55544	.5834684	11.97781	124.9691	.1445233	.1375863

#1	.0384560	.0036390	.3449232	-.018172	.0007209	148.0886	1.171726
#2	.0360708	.0089893	.3484932	-.020374	.0045042	148.5172	1.173423
#3	.0363930	.0046178	.3483687	-.023085	.0003185	148.3015	1.170201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143691	.0112947	25.81292	.3326705	.1850895	.3216891	344.6058
Stddev	.0000488	.0005571	.07270	.0005647	.0029957	.0058044	2.0797
%RSD	.3399180	4.932827	.2816298	.1697438	1.618494	1.804348	.6034892

#1	.0143336	.0108070	25.72905	.3327421	.1824803	.3174831	342.7312
#2	.0144248	.0111752	25.85786	.3320734	.1844274	.3192730	344.2433
#3	.0143489	.0119019	25.85185	.3331959	.1883608	.3283113	346.8429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.217568	55.61595	.3323290	.0072703	1.652105	.4390395	1.581599
Stddev	.020654	.08614	.0041579	.0003837	.003674	.0014078	.003484
%RSD	.3321939	.1548815	1.251148	5.277496	.2223962	.3206606	.2202977

#1	6.198663	55.53460	.3290436	.0068827	1.652173	.4378391	1.585439
#2	6.239612	55.70619	.3309398	.0072783	1.648398	.4405891	1.580718
#3	6.214427	55.60707	.3370037	.0076500	1.655745	.4386904	1.578640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.94898	.1229335	.0003555	.0139130	3.260309	6.598963	8.244860
Stddev	.05515	.0083921	.0001825	.0007432	.004934	.016932	.248255
%RSD	.3457986	6.826551	51.34746	5.341422	.1513428	.2565903	3.011028

#1	15.97765	.1164191	.0005400	.0146371	3.264175	6.613241	8.069192
#2	15.88540	.1199778	.0001750	.0131521	3.262000	6.603391	8.136516
#3	15.98390	.1324036	.0003514	.0139498	3.254751	6.580256	8.528873

Sample Name: M2800-01 Acquired: 6/23/2021 19:47:58 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BORING-ADDIT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3405628	.2610090	-.176928
Stddev	.0166845	.0038147	.001964
%RSD	4.899100	1.461528	1.109874

#1	.3315562	.2588347	-.175263
#2	.3303171	.2654138	-.176427
#3	.3598152	.2587786	-.179093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.210	74077.70	14977.54	4119.880	3644.514
Stddev	6.964	33.94	53.90	14.889	14.017
%RSD	.2193802	.0458125	.3598600	.3613876	.3845970

#1	3169.176	74076.13	14964.00	4126.345	3644.030
#2	3171.298	74112.40	14931.71	4102.852	3630.746
#3	3182.157	74044.58	15036.92	4130.444	3658.766

Sample Name: M2802-01 Acquired: 6/23/2021 19:51:46 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30759 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006895	-.001505	.0372191	-.000939	.0126069	5.745022
Stddev	.0045325	.001290	.0006503	.001653	.0022494	.039544
%RSD	657.3424	85.67539	1.747122	176.0304	17.84269	.6883217

#1	.0049873	-.000504	.0366752	-.000623	.0124301	5.718237
#2	.0011274	-.002961	.0370429	-.002728	.0104511	5.726389
#3	-.004046	-.001051	.0379394	.000533	.0149395	5.790441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3177968	.0007868	-.000011	9.370443	.0511225	.0067966
Stddev	.0022295	.0000526	.000125	.014096	.0005291	.0001799
%RSD	.7015628	6.684174	1181.643	.1504326	1.034965	2.647373

#1	.3164161	.0007515	-.000094	9.354275	.0505192	.0066012
#2	.3166053	.0007616	-.000071	9.376903	.0515076	.0069554
#3	.3203689	.0008473	.000133	9.380152	.0513407	.0068332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1565591	52.16655	.2464583	3.190475	.0320951	.0021201
Stddev	.0046019	.27923	.0018408	.045541	.0003251	.0002605
%RSD	2.939434	.5352588	.7469058	1.427404	1.012802	12.28486

#1	.1537305	51.85078	.2447418	3.165243	.0317198	.0023529
#2	.1540775	52.38088	.2462307	3.163136	.0322774	.0021685
#3	.1618691	52.26797	.2484023	3.243047	.0322881	.0018388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.99460	.0231066	2.707867	1.701361	.2563444	.0033185
Stddev	.11216	.0009621	.007096	.034870	.0013617	.0002741
%RSD	.8014634	4.163759	.2620605	2.049534	.5312100	8.258328

#1	13.86953	.0236607	2.714247	1.661737	.2579163	.0033058
#2	14.02801	.0219957	2.700224	1.714978	.2555936	.0030510
#3	14.08626	.0236635	2.709130	1.727368	.2555234	.0035986

Sample Name: M2802-01 Acquired: 6/23/2021 19:51:46 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30759 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245386	.4693230	7.506330	F 21.72002	F 180.1750	.0066690
Stddev	.0006248	.0067895	.102733	.04733	.3602	.0005313
%RSD	2.546329	1.446660	1.368619	.2178884	.1999026	7.966360

#1	.0238206	.4629564	7.391442	21.67256	179.7658	.0066846
#2	.0249590	.4685443	7.538191	21.72029	180.3149	.0061301
#3	.0248363	.4764683	7.589358	21.76721	180.4442	.0071924

Elem	Sr4077
Units	ppm
Avg	-.004909
Stddev	.000233
%RSD	4.739623

#1	-.004932
#2	-.005130
#3	-.004666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.160	63890.54	12733.32	3396.755	3982.318
Stddev	55.233	137.26	41.55	2.465	1.492
%RSD	2.016439	.2148431	.3262989	.0725708	.0374670

#1	2747.656	64005.32	12700.58	3396.287	3983.889
#2	2789.652	63738.49	12780.06	3399.420	3982.146
#3	2680.170	63927.82	12719.33	3394.557	3980.920

Sample Name: M2802-02 Acquired: 6/23/2021 19:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018573	-.002904	.0261758	.0028699	.0052028	2.526810
Stddev	.0012176	.000631	.0002733	.0013883	.0018583	.007884
%RSD	65.55781	21.73465	1.044048	48.37346	35.71806	.3120026

#1	.0028002	-.002833	.0259229	.0019985	.0034585	2.533314
#2	.0004827	-.002312	.0264657	.0044709	.0071573	2.518042
#3	.0022889	-.003568	.0261386	.0021404	.0049925	2.529074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727254	.0001349	.0020595	6.123389	.0239862	.0025142
Stddev	.0004342	.0001269	.0001441	.048755	.0004216	.0000850
%RSD	.5970322	94.08927	6.996309	.7962120	1.757760	3.379422

#1	.0722674	.0000264	.0020864	6.108123	.0237627	.0025603
#2	.0727779	.0001038	.0019038	6.084094	.0244725	.0025662
#3	.0731310	.0002744	.0021882	6.177951	.0237234	.0024162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1402741	6.405402	.0950747	1.817538	.0108624	.0021677
Stddev	.0044290	.016215	.0009346	.036290	.0007541	.0002420
%RSD	3.157398	.2531425	.9829992	1.996635	6.942103	11.16239

#1	.1403708	6.415976	.0946748	1.851990	.0107318	.0021629
#2	.1357975	6.413496	.0944066	1.779655	.0101821	.0019281
#3	.1446539	6.386734	.0961427	1.820970	.0116732	.0024119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.013131	.0071699	2.626779	.9419382	.0134575	-.000054
Stddev	.016047	.0022716	.028400	.0212796	.0004795	.000088
%RSD	.2288168	31.68280	1.081187	2.259133	3.563199	162.1721

#1	7.013232	.0058329	2.642419	.9184419	.0133946	.000044
#2	7.029128	.0058839	2.643921	.9599125	.0130125	-.000080
#3	6.997034	.0097927	2.593996	.9474601	.0139654	-.000126

Sample Name: M2802-02 Acquired: 6/23/2021 19:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41817 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092567	.1603759	3.853026	F 16.39447	F 139.9088	.0097220
Stddev	.0009872	.0029395	.049597	.01514	.2484	.0004861
%RSD	10.66415	1.832854	1.287216	.0923178	.1775562	5.000020

#1	.0088843	.1570661	3.797469	16.40750	140.0337	.0094251
#2	.0085099	.1613798	3.892844	16.37787	139.6227	.0102830
#3	.0103759	.1626820	3.868763	16.39803	140.0700	.0094579

Elem	Sr4077
Units	ppm
Avg	.0261195
Stddev	.0002952
%RSD	1.130148

#1	.0258054
#2	.0261618
#3	.0263912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.483	64894.75	12618.28	3487.666	4090.542
Stddev	2.761	129.67	39.89	55.824	4.884
%RSD	.1014661	.1998152	.3160992	1.600608	.1194005

#1	2718.975	64961.54	12628.24	3461.101	4086.940
#2	2721.033	64745.31	12652.24	3450.085	4096.101
#3	2724.442	64977.42	12574.36	3551.811	4088.584

Sample Name: M2812-01 Acquired: 6/23/2021 19:59:33 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356-349 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993781	.0061171	4.610079	-.018497	.0289426	99.39636	1.737541
Stddev	.0003434	.0019103	.008000	.003961	.0011788	.39314	.008122
%RSD	.3455453	31.22871	.1735408	21.41303	4.072906	.3955313	.4674321

#1	.0995223	.0077181	4.600983	-.017274	.0301627	99.00396	1.729878
#2	.0989861	.0066307	4.613226	-.022925	.0278099	99.39486	1.736691
#3	.0996258	.0040025	4.616027	-.015292	.0288554	99.79024	1.746054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091900	.0253061	315.3902	.5020729	.1167968	1.487446	258.9807
Stddev	.0000771	.0007800	.6466	.0030714	.0015066	.035887	.5548
%RSD	.8383967	3.082309	.2050254	.6117512	1.289899	2.412651	.2142103

#1	.0091528	.0244074	314.6846	.5056023	.1153141	1.446146	259.2380
#2	.0091387	.0257036	315.9546	.5000060	.1183262	1.511024	259.3602
#3	.0092786	.0258073	315.5313	.5006104	.1167500	1.505168	258.3440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.359632	45.10680	.3283067	.0112123	7.896799	.5402623	4.040850
Stddev	.010478	.19481	.0036561	.0003652	.014587	.0045154	.012133
%RSD	.3118781	.4318870	1.113613	3.256843	.1847203	.8357804	.3002645

#1	3.349281	44.90794	.3247218	.0112412	7.880198	.5350486	4.026899
#2	3.359382	45.11517	.3320300	.0115621	7.902633	.5428234	4.048940
#3	3.370232	45.29729	.3281683	.0108335	7.907566	.5429148	4.046711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57770	.1661919	.0177011	.3319988	4.642552	7.162781	7.921612
Stddev	.02555	.0048128	.0001317	.0034925	.017561	.109982	.085659
%RSD	.2206925	2.895924	.7440462	1.051973	.3782661	1.535462	1.081338

#1	11.60086	.1705183	.0176648	.3286485	4.633318	7.253059	7.827533
#2	11.55029	.1670494	.0178472	.3356181	4.631533	7.040290	7.995098
#3	11.58195	.1610080	.0175914	.3317298	4.662803	7.194994	7.942205

Sample Name: M2812-01 Acquired: 6/23/2021 19:59:33 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356-349 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.79734	.1292761	.5017762
Stddev	.14749	.0006931	.0014605
%RSD	.9336100	.5361691	.2910648

#1	15.63603	.1289145	.5003879
#2	15.92528	.1300753	.5016413
#3	15.83070	.1288385	.5032995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.757	67385.76	14110.60	3785.116	3493.701
Stddev	4.584	27.56	68.89	12.380	1.824
%RSD	.1582616	.0409017	.4881896	.3270595	.0522058

#1	2896.125	67402.05	14171.72	3797.315	3494.854
#2	2901.624	67401.30	14124.13	3785.468	3494.650
#3	2892.521	67353.94	14035.95	3772.564	3491.598

Sample Name: M2812-04 Acquired: 6/23/2021 20:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 293-347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158832	.0051294	4.176322	-.023849	.0274359	138.9862	1.677689
Stddev	.0027782	.0016207	.012299	.001266	.0029570	.4895	.003227
%RSD	2.397411	31.59579	.2944817	5.310225	10.77781	.3521782	.1923331

#1	.1157490	.0042119	4.162252	-.022644	.0244675	138.4269	1.674021
#2	.1131745	.0041756	4.181689	-.025169	.0274587	139.3366	1.678958
#3	.1187260	.0070007	4.185025	-.023735	.0303814	139.1949	1.680088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114592	.0217221	117.0540	1.168809	.1622802	1.234802	363.0931
Stddev	.0001104	.0005782	.4644	.004113	.0011118	.011071	1.2132
%RSD	.9635464	2.662003	.3967689	.3518547	.6851064	.8966208	.3341262

#1	.0115740	.0211133	116.5430	1.173555	.1610110	1.222039	362.3040
#2	.0113538	.0222639	117.1687	1.166287	.1630817	1.241811	362.4852
#3	.0114498	.0217892	117.4504	1.166586	.1627479	1.240557	364.4900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.384051	64.94794	.4622172	.0084148	15.88968	.5303772	7.831147
Stddev	.036955	.22675	.0032182	.0002896	.03551	.0042723	.043019
%RSD	.5788593	.3491308	.6962569	3.441226	.2235068	.8055253	.5493341

#1	6.341412	64.70177	.4590396	.0080822	15.91386	.5265792	7.846221
#2	6.406818	65.14826	.4654746	.0085515	15.84890	.5295496	7.864601
#3	6.403922	64.99379	.4621375	.0086108	15.90627	.5350028	7.782620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.99317	.2774749	.0365353	.2654723	5.410752	4.890612	9.787137
Stddev	.04844	.0043838	.0006293	.0063098	.035536	.027928	.205085
%RSD	.4039289	1.579882	1.722534	2.376838	.6567597	.5710435	2.095458

#1	12.04136	.2823613	.0358463	.2600421	5.373000	4.884593	9.610382
#2	11.94448	.2738873	.0370799	.2723944	5.415705	4.866185	10.01200
#3	11.99366	.2761761	.0366797	.2639804	5.443552	4.921058	9.73903

Sample Name: M2812-04 Acquired: 6/23/2021 20:03:19 Type: Unk
 Method: NON EPA-6010-200.7(v1128) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 293-347 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.07776	.1536416	.4170355
Stddev	.50201	.0009759	.0020498
%RSD	2.175276	.6352086	.4915103

#1	22.63726	.1528492	.4158682
#2	23.62432	.1533438	.4194023
#3	22.97170	.1547317	.4158360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.409	69568.76	14346.99	3835.991	3538.983
Stddev	6.090	161.50	43.61	14.727	8.185
%RSD	.2050358	.2321516	.3039346	.3839283	.2312680

#1	2977.437	69558.21	14394.69	3829.559	3548.397
#2	2967.118	69735.28	14337.09	3825.573	3533.552
#3	2966.672	69412.79	14309.18	3852.840	3535.001

Sample Name: CCV08 Acquired: 6/23/2021 20:07:05 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	4.949075	4.970277	4.937304	5.105471	4.890821	9.678412	9.930135
Stddev	.008746	.007084	.012139	.016342	.012393	.017862	.080239
%RSD	.1767238	.1425364	.2458696	.3200866	.2533851	.1845564	.8080369

#1	4.952244	4.962144	4.927090	5.107295	4.886148	9.660199	9.837542
#2	4.955796	4.975103	4.934098	5.120825	4.904871	9.695901	9.979287
#3	4.939187	4.973585	4.950725	5.088294	4.881445	9.679137	9.973577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507471	2.429914	23.88538	.9471143	2.448482	1.238680	4.814521
Stddev	.0010655	.002648	.09766	.0057678	.003005	.002264	.073688
%RSD	.4249142	.1089639	.4088876	.6089898	.1227449	.1827460	1.530527

#1	.2518088	2.427185	23.77384	.9415323	2.446175	1.237930	4.731104
#2	.2507544	2.430084	23.92669	.9467591	2.447389	1.241223	4.841699
#3	.2496780	2.432472	23.95559	.9530516	2.451880	1.236886	4.870759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422327	23.80067	2.409958	1.174222	24.41770	2.414919	2.571280
Stddev	.003624	.11054	.002072	.003457	.09557	.005289	.003873
%RSD	.1495877	.4644274	.0859643	.2943933	.3914012	.2189940	.1506345

#1	2.424488	23.67422	2.408310	1.170232	24.34195	2.414716	2.575524
#2	2.424349	23.84886	2.409279	1.176120	24.52507	2.409734	2.570380
#3	2.418144	23.87893	2.412283	1.176313	24.38606	2.420306	2.567936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61420	4.882015	5.111866	4.689096	4.878896	5.414195	4.934989
Stddev	.12029	.022929	.010334	.014178	.020593	.048060	.008548
%RSD	.5093836	.4696681	.2021486	.3023673	.4220884	.8876612	.1732152

#1	23.47588	4.908429	5.113372	4.675618	4.896570	5.364283	4.927631
#2	23.69435	4.867233	5.121364	4.687786	4.883837	5.418143	4.944366
#3	23.67236	4.870383	5.100863	4.703883	4.856282	5.460158	4.932970

Sample Name: CCV08 Acquired: 6/23/2021 20:07:05 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	4.764260	4.609514	5.062905
Stddev	.009022	.011878	.052016
%RSD	.1893669	.2576799	1.027390

#1	4.756287	4.596487	5.116646
#2	4.762441	4.612312	5.012806
#3	4.774053	4.619743	5.059264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.934	62398.45	12350.09	3273.858	3763.428
Stddev	4.843	36.95	62.39	1.354	3.188
%RSD	.1803080	.0592204	.5051632	.0413561	.0847229

#1	2684.213	62434.96	12278.62	3273.686	3766.171
#2	2682.188	62399.30	12377.97	3272.598	3764.181
#3	2691.403	62361.07	12393.67	3275.290	3759.930

Sample Name: CCB08 Acquired: 6/23/2021 20:10:59 Type: Unk
Method: NON EPA-6010-200.7(v1128) 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	.0004229	.0001013	.0001208	-.001609	.0007396	.0043818	-.000419
Stddev	.0025579	.0007856	.0009620	.002573	.0007924	.0034563	.000322
%RSD	604.8537	775.5339	796.2188	159.8644	107.1359	78.87864	76.90564

#1	-.002492	-.000202	.0005645	-.004371	.0015217	.0012477	-.000662
#2	.002292	.000993	.0007809	.000720	.0007596	.0038091	-.000540
#3	.001469	-.000487	-.000983	-.001177	-.000063	.0080888	-.000054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0000958	.0081151	-.000101	-.000032	.0000286	.0102222
Stddev	.0000746	.0001235	.0096214	.000424	.000190	.0006179	.0043099
%RSD	310.5857	128.9358	118.5608	419.3671	594.1039	2162.700	42.16224

#1	.0001066	.0001371	.0105407	.000309	-.000093	.0005435	.0089117
#2	.0000039	.0001935	-.002487	-.000538	-.000184	-.000657	.0067197
#3	-.000038	-.000043	.016292	-.000074	.000181	.000199	.0150353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	-.008709	.0001669	.0005303	-.044318	-.000877	-.000055
Stddev	.0002892	.012578	.0001850	.0002614	.001686	.000379	.000083
%RSD	533.3626	144.4231	110.7865	49.29305	3.803486	43.20787	152.3037

#1	.0000295	-.022626	.0002264	.0002287	-.042635	-.000518	-.000068
#2	-.000222	.001847	-.000040	.0006920	-.044313	-.001274	.000034
#3	.000355	-.005348	.000315	.0006703	-.046006	-.000840	-.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079041	-.002381	-.000696	.0002167	.0008965	-.001769	-.000772
Stddev	.011049	.000105	.000801	.0008808	.0006727	.004137	.001219
%RSD	13.97874	4.414956	115.1290	406.5128	75.03587	233.8253	157.9489

#1	-.066848	-.002268	.000169	.0011664	.0016148	-.002274	-.000885
#2	-.088390	-.002400	-.000844	.0000570	.0007932	.002597	-.001930
#3	-.081883	-.002475	-.001414	-.000573	.0002814	-.005631	.000500

Sample Name: CCB08 Acquired: 6/23/2021 20:10:59 Type: Unk
 Method: NON EPA-6010-200.7(v1128) 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	.0046597	.0044988	.0001206
Stddev	.0025441	.0004405	.0000128
%RSD	54.59889	9.790643	10.61750

#1	.0075091	.0048713	.0001215
#2	.0026160	.0040127	.0001074
#3	.0038539	.0046124	.0001330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.663	65095.33	12398.94	3585.821	4187.798
Stddev	9.535	24.61	51.02	76.985	6.262
%RSD	.3399697	.0378110	.4115237	2.146934	.1495211

#1	2795.726	65069.30	12420.79	3552.240	4182.734
#2	2814.700	65098.46	12435.40	3531.331	4194.800
#3	2803.562	65118.23	12340.63	3673.892	4185.861