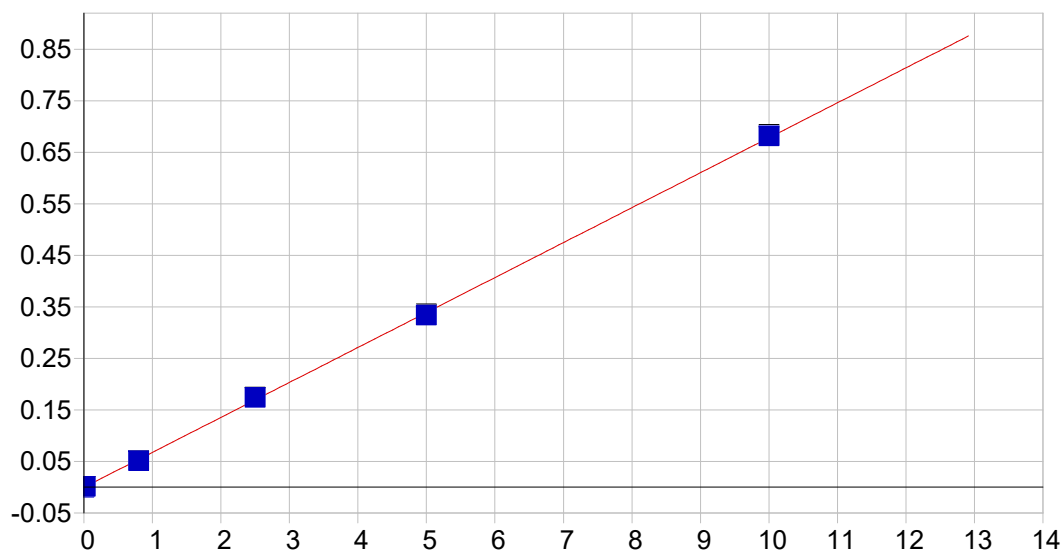


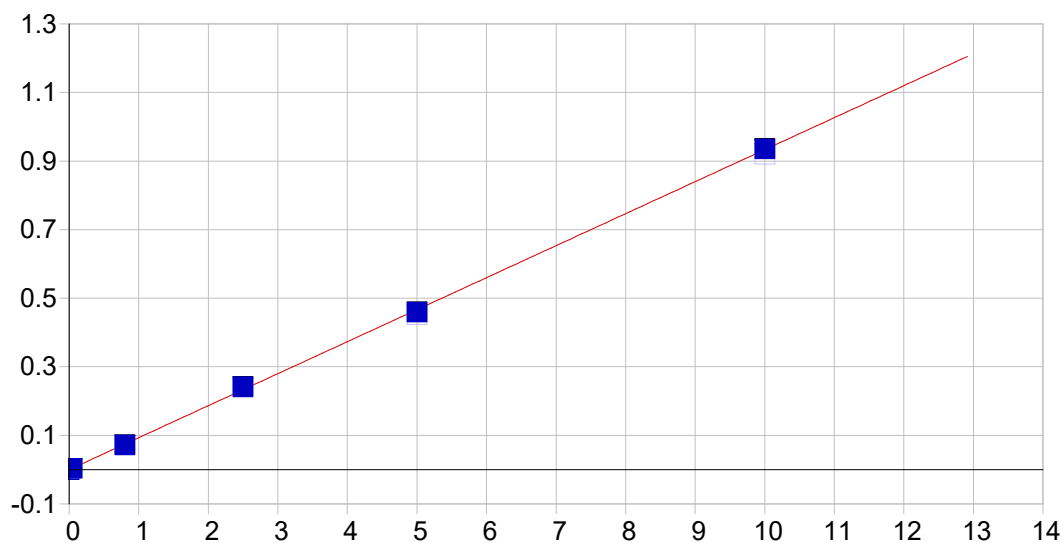


As 189.042 {479}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.067837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002843
 Predicted MQL: 0.009478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02219	.002	10.9	.00133	.000	1
S3	2.5000	2.5666	.067	2.66	.17420	.000	1
S4	5.0000	4.9230	-.077	-1.54	.33434	.002	1
S5	10.000	10.050	.050	.504	.68275	.002	1
S2	.80000	.75784	-.042	-5.27	.05130	.000	1

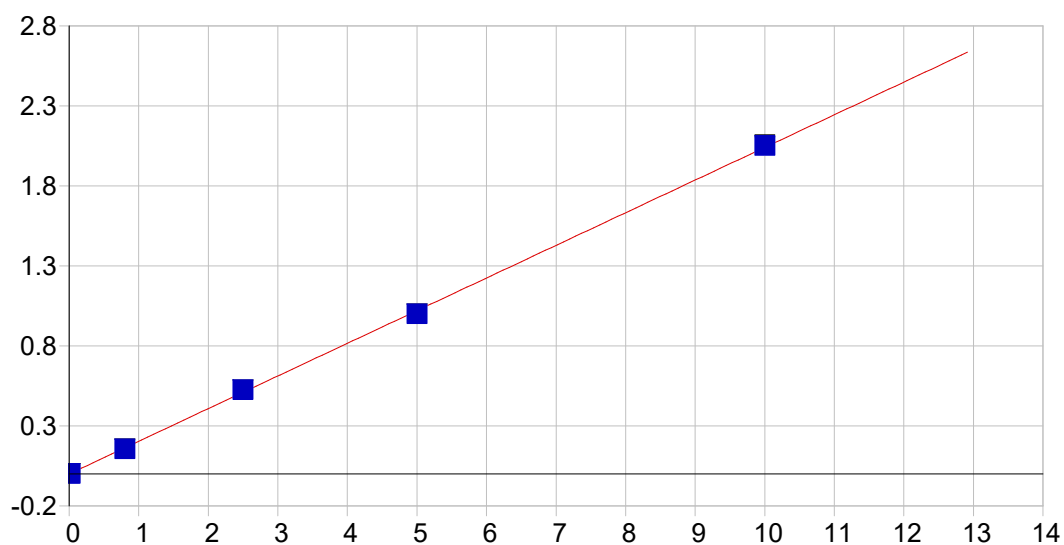


TI 190.856 {477}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.093331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001576
 Predicted MQL: 0.005253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04083	.001	2.08	.00352	.000	1
S3	2.5000	2.5909	.091	3.64	.23791	.001	1
S4	5.0000	4.9223	-.078	-1.55	.45167	.001	1
S5	10.000	10.017	.017	.170	.91951	.002	1
S2	.80000	.76902	-.031	-3.87	.07047	.000	1

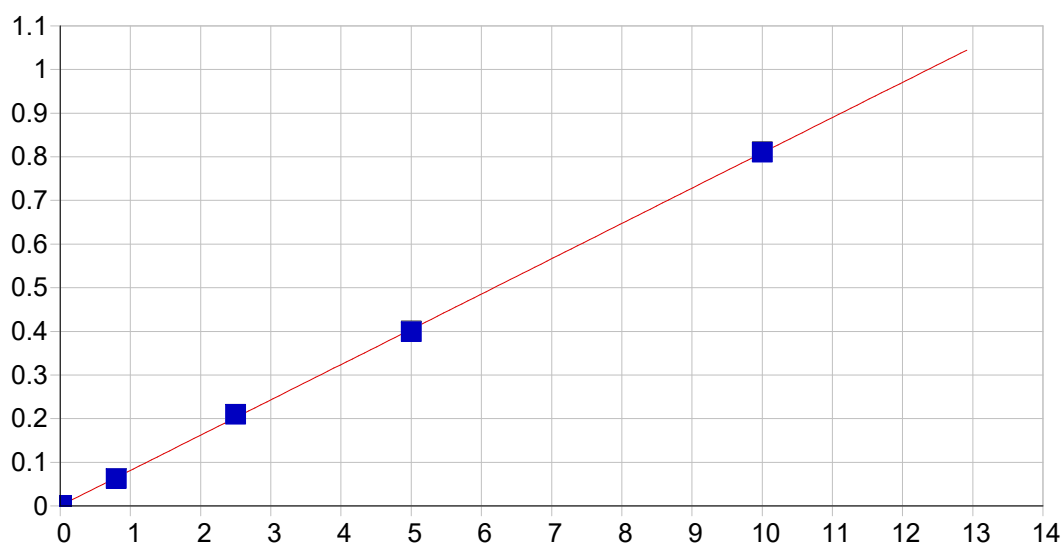


Pb 220.353 {453}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.204058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001498
 Predicted MQL: 0.004994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01200	.01368	.002	14.0	.00267	.000	1
S3	2.5000	2.5777	.078	3.11	.52566	.001	1
S4	5.0000	4.9025	-.098	-1.95	.99978	.001	1
S5	10.000	10.051	.051	.514	2.0499	.006	1
S2	.80000	.76676	-.033	-4.16	.15631	.001	1

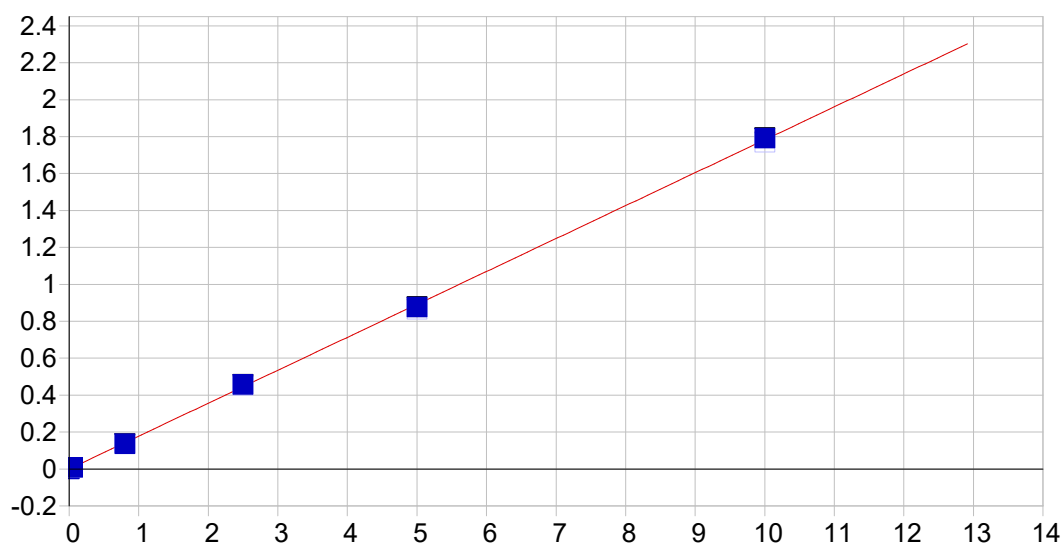


Se 196.090 {472}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.080872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002934
 Predicted MQL: 0.009780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.02050	.000	2.49	.00197	.000	1
S3	2.5000	2.5856	.086	3.42	.20946	.000	1
S4	5.0000	4.9304	-.070	-1.39	.39915	.001	1
S5	10.000	10.018	.018	.178	.81069	.000	1
S2	.80000	.76570	-.034	-4.29	.06224	.000	1

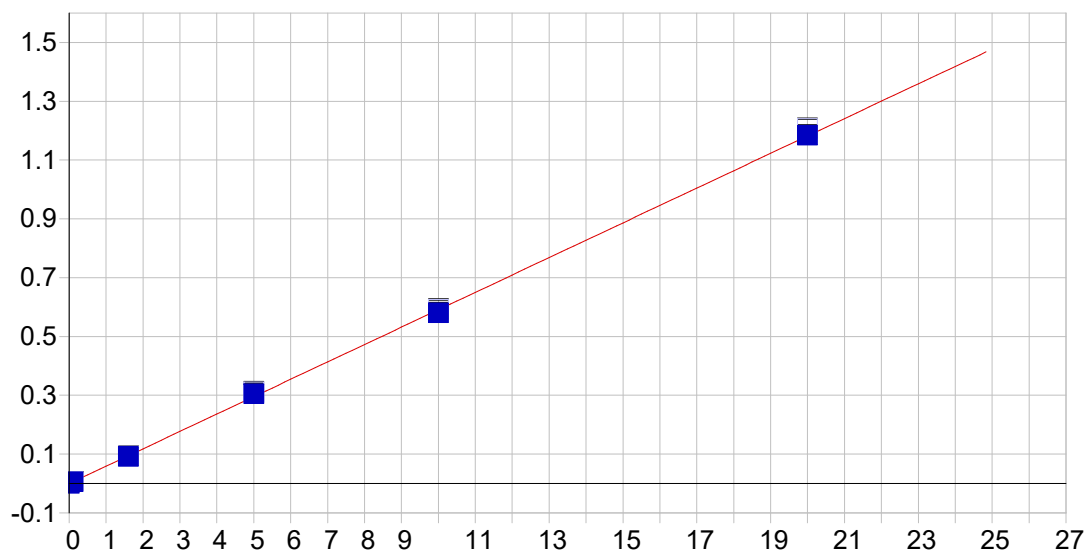


Sb 206.833 {463}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000277 Re-Slope: 1.000000
 A1 (Gain): 0.178326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.001609
 Predicted MQL: 0.005362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.05000	.04971	-.000	-.577	.00846	.000	1
S3	2.5000	2.5654	.065	2.62	.45128	.001	1
S4	5.0000	4.9177	-.082	-1.65	.86482	.003	1
S5	10.000	10.052	.052	.517	1.7685	.002	1
S2	.80000	.76555	-.034	-4.31	.13434	.000	1

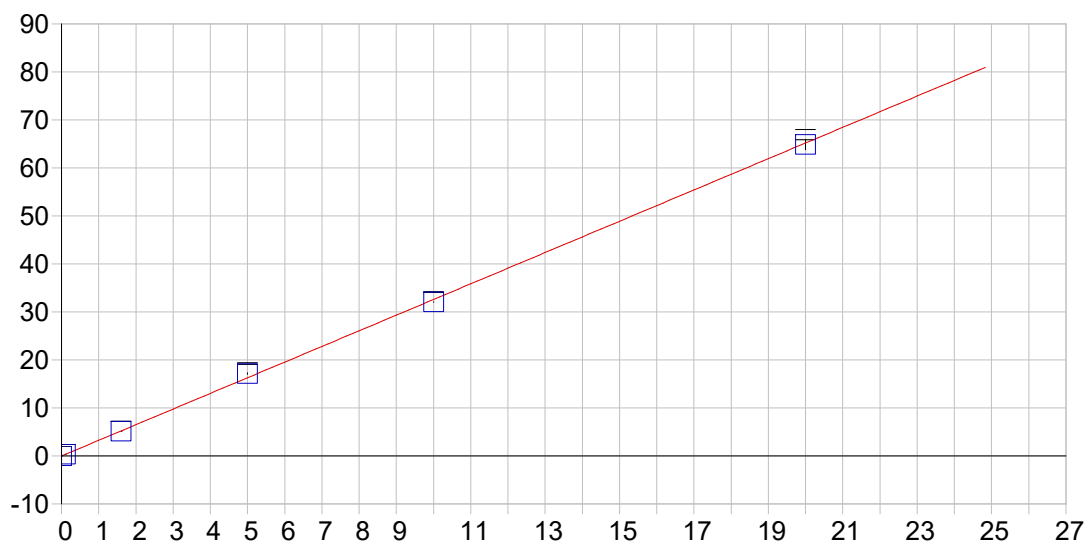


AI 396.152 { 85}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
A1 (Gain): 0.059114 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999870 Status: OK.
Std Error of Est: 0.000072
Predicted MDL: 0.007246
Predicted MQL: 0.024153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.10000	.10411	.004	4.11	.00639	.000	1
S3	5.0000	5.1666	.167	3.33	.31086	.003	1
S4	10.000	9.8236	-.176	-1.76	.59181	.002	1
S5	20.000	20.045	.045	.223	1.2073	.002	1
S2	1.6000	1.5608	-.039	-2.45	.09386	.000	1

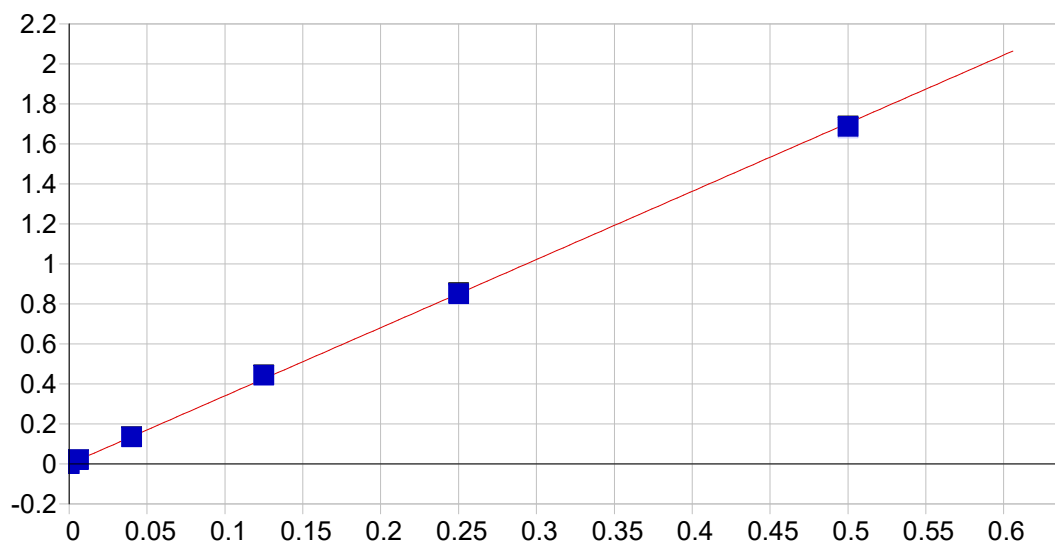


Ba 493.409 { 68}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015404 Re-Slope: 1.000000
 A1 (Gain): 3.260186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.005396
 Predicted MDL: 0.000364
 Predicted MQL: 0.001213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01543	.000	1
S1	.10000	.10673	.007	6.73	.33255	.003	1
S3	5.0000	5.2702	.270	5.40	17.166	.145	1
S4	10.000	9.8418	-.158	-1.58	32.071	.069	1
S5	20.000	19.901	-.099	-.496	64.865	1.07	1
S2	1.6000	1.5805	-.019	-1.22	5.1374	.010	1

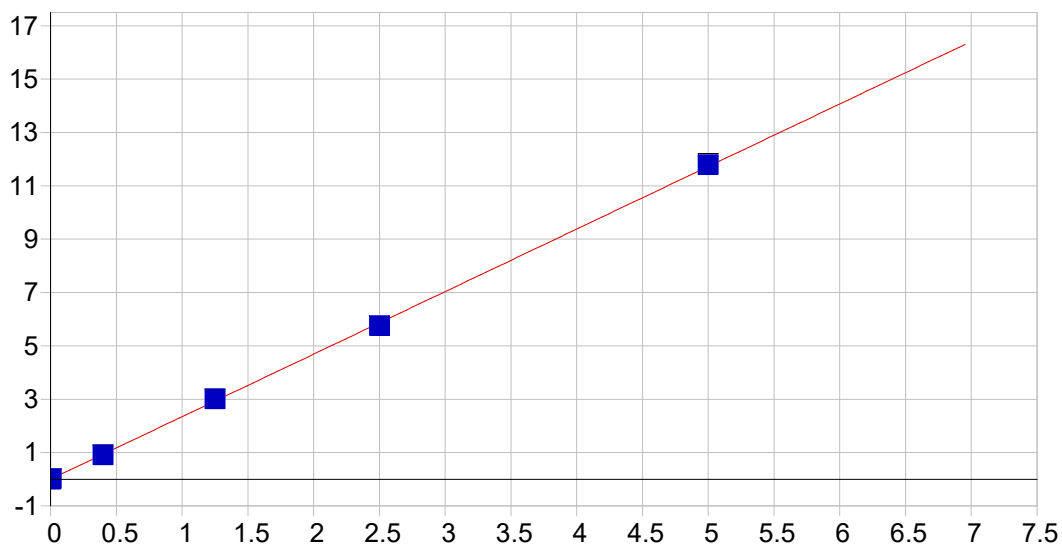


Be 234.861 {144}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000470 Re-Slope: 1.000000
 A1 (Gain): 3.408110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000071
 Predicted MQL: 0.000236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.00600	.00640	.000	6.73	.02122	.000	1
S3	.12500	.13011	.005	4.09	.44125	.001	1
S4	.25000	.24992	-.000	-.030	.84789	.004	1
S5	.50000	.49476	-.005	-1.05	1.6789	.005	1
S2	.04000	.03980	-.000	-.488	.13464	.001	1

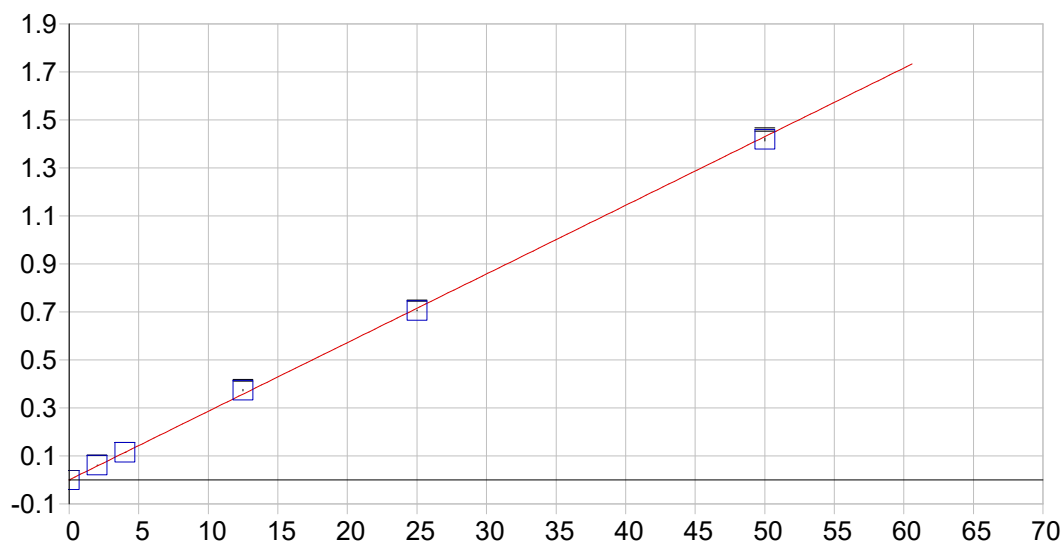


Cd 226.502 {449}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000225	Re-Slope:	1.000000
A1 (Gain):	2.345065	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000316		
Predicted MDL:	0.000107		
Predicted MQL:	0.000355		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00616	.000	2.73	.01428	.000	1
S3	1.2500	1.2807	.031	2.46	3.0047	.008	1
S4	2.5000	2.4563	-.044	-1.75	5.7630	.008	1
S5	5.0000	5.0249	.025	.499	11.790	.045	1
S2	.40000	.38787	-.012	-3.03	.90983	.002	1

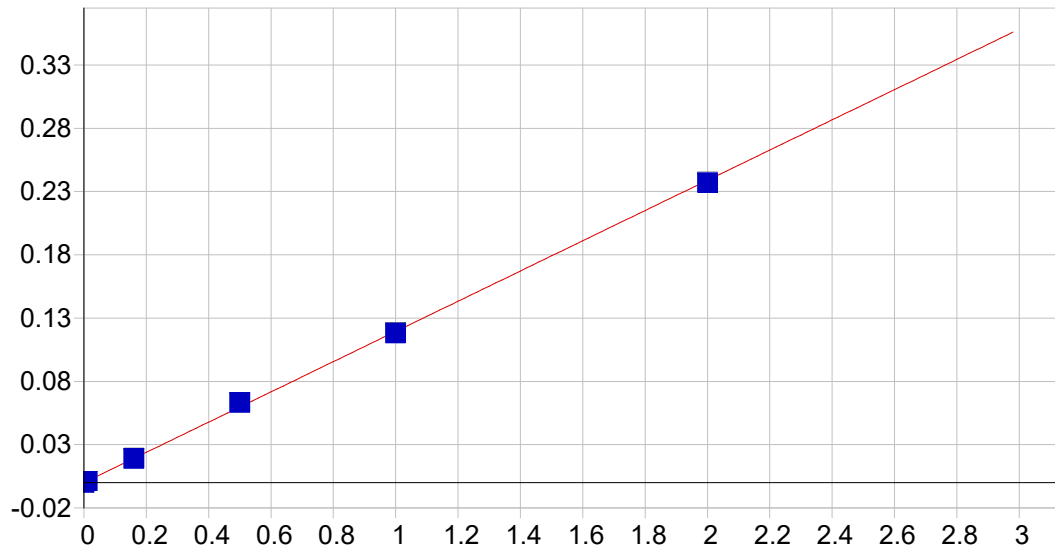


Ca 373.690 { 90}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.028599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000330
 Predicted MDL: 0.011709
 Predicted MQL: 0.039030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00010	.000	1
S2	4.0000	3.9975	-.002	-.062	.11443	.000	1
S3	12.500	13.071	.571	4.57	.37394	.004	1
S4	25.000	24.675	-.325	-1.30	.70581	.002	1
S5	50.000	49.607	-.393	-.787	1.4188	.007	1
S1	2.0000	2.1492	.149	7.46	.06157	.000	1

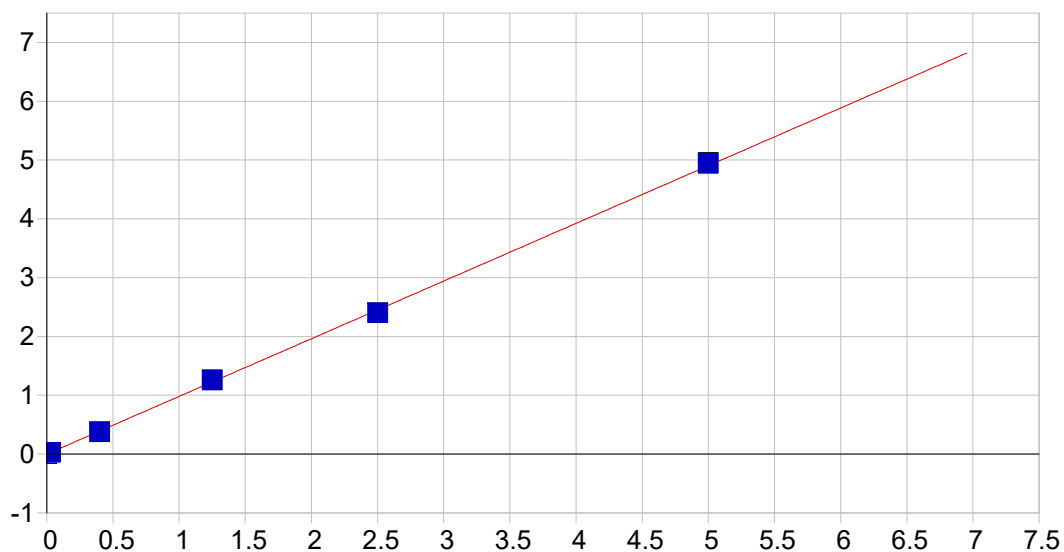


Cr 267.716 {126}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.119441 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000355
 Predicted MQL: 0.001184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01075	.001	7.54	.00129	.000	1
S3	.50000	.52855	.029	5.71	.06320	.000	1
S4	1.0000	.98882	-.011	-1.12	.11824	.000	1
S5	2.0000	1.9827	-.017	-.867	.23706	.000	1
S2	.16000	.15922	-.001	-.488	.01904	.000	1

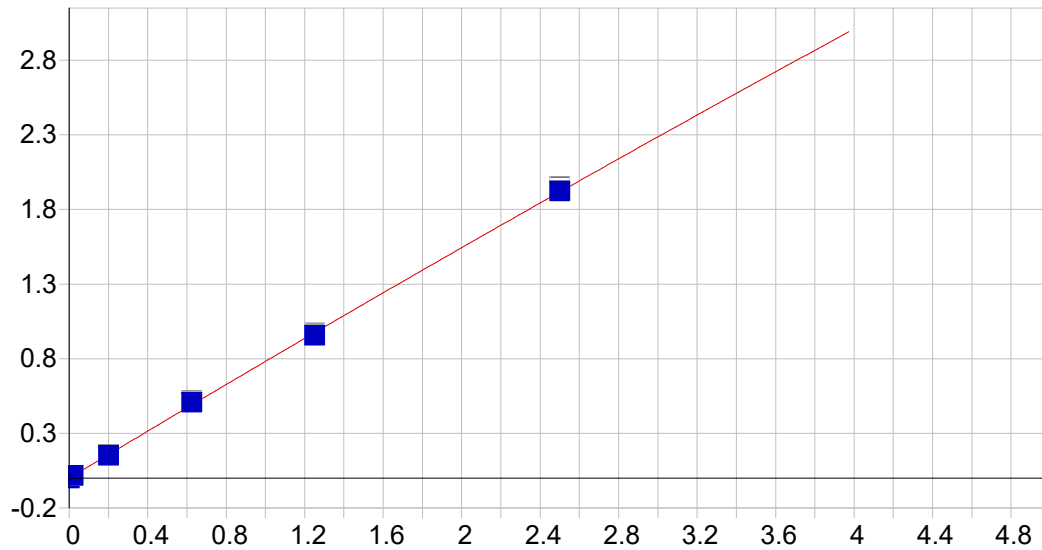


Co 228.616 {448}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.980915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000343
 Predicted MDL: 0.000228
 Predicted MQL: 0.000760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.03000	.02994	-.000	-.185	.02899	.000	1
S3	1.2500	1.2806	.031	2.45	1.2554	.003	1
S4	2.5000	2.4481	-.052	-2.08	2.4002	.004	1
S5	5.0000	5.0370	.037	.741	4.9387	.013	1
S2	.40000	.38435	-.016	-3.91	.37667	.001	1

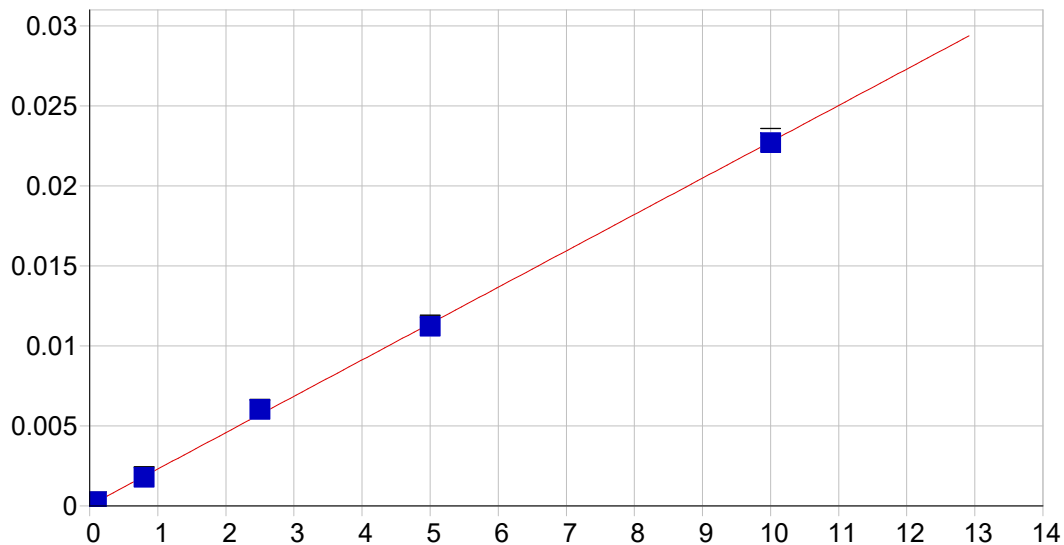


Cu 224.700 {450}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000459 Re-Slope: 1.000000
 A1 (Gain): 0.791944 Y-int: 0.000000
 A2 (Curvature): -0.009856
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.000513
 Predicted MQL: 0.001711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.02000	.02026	.000	1.29	.01578	.000	1
S3	.62500	.64764	.023	3.62	.51521	.000	1
S4	1.2500	1.2274	-.023	-1.81	.97055	.001	1
S5	2.5000	2.5063	.006	.252	1.9501	.001	1
S2	.20000	.19343	-.007	-3.29	.15457	.000	1

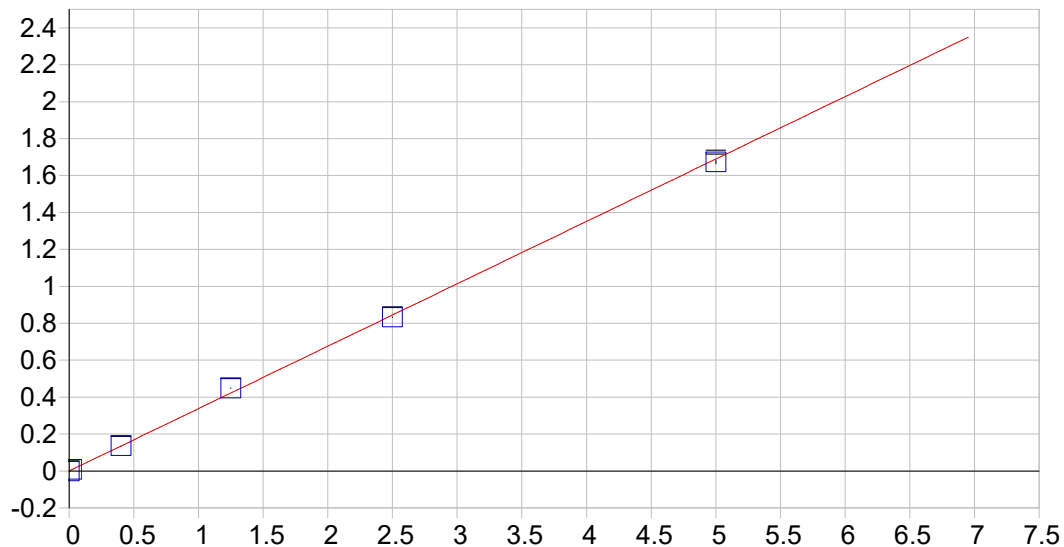


Fe 240.488 {140}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.002272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.006407
 Predicted MQL: 0.021358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.10000	.10204	.002	2.04	.00027	.000	1
S3	2.5000	2.6317	.132	5.27	.00602	.000	1
S4	5.0000	4.9225	-.078	-1.55	.01122	.000	1
S5	10.000	9.9736	-.026	-.264	.02270	.000	1
S2	.80000	.77012	-.030	-3.74	.00178	.000	1

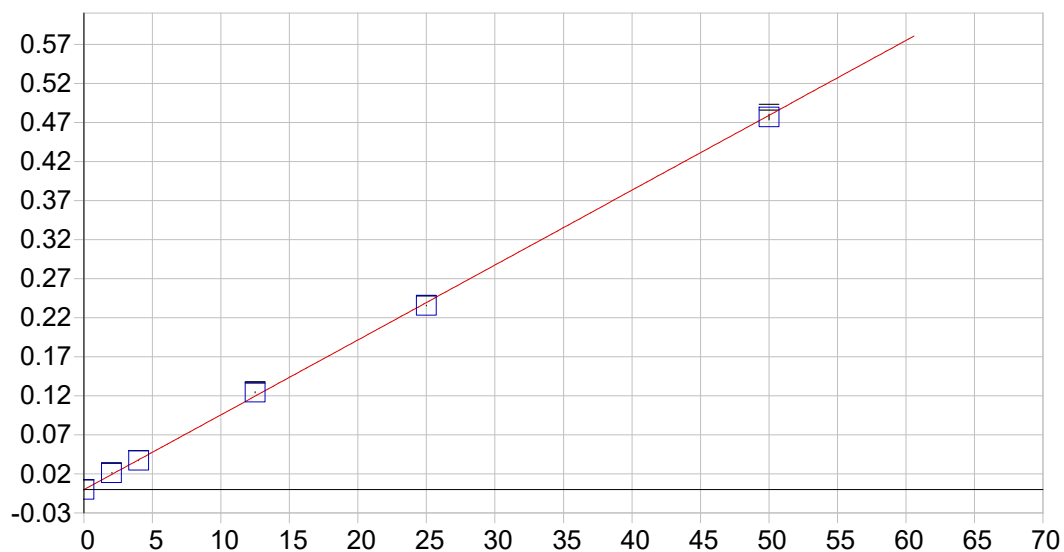


Mn 257.610 {131}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.337878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.000424
 Predicted MQL: 0.001414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02310	.003	15.5	.00782	.000	1
S3	1.2500	1.3265	.076	6.12	.44821	.001	1
S4	2.5000	2.4656	-.034	-1.38	.83307	.002	1
S5	5.0000	4.9543	-.046	-.914	1.6740	.010	1
S2	.40000	.40054	.001	.136	.13535	.001	1

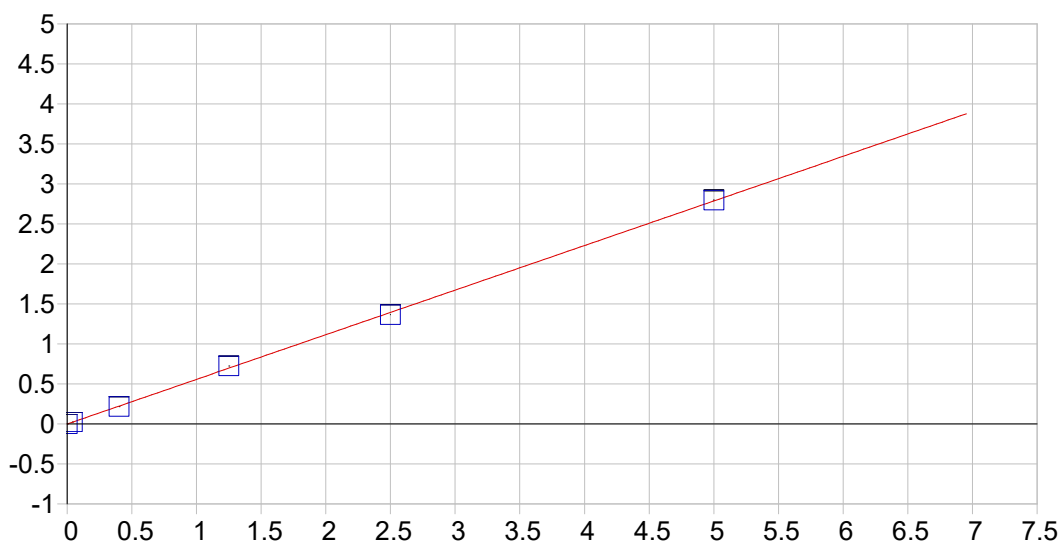


Mg 279.079 {121}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000275 Re-Slope: 1.000000
 A1 (Gain): 0.009587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.020405
 Predicted MQL: 0.068016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00028	.000	1
S2	4.0000	3.8996	-.100	-2.51	.03711	.000	1
S3	12.500	13.022	.522	4.17	.12456	.001	1
S4	25.000	24.589	-.411	-1.64	.23546	.001	1
S5	50.000	49.764	-.236	-.473	.47681	.004	1
S1	2.0000	2.2263	.226	11.3	.02107	.000	1

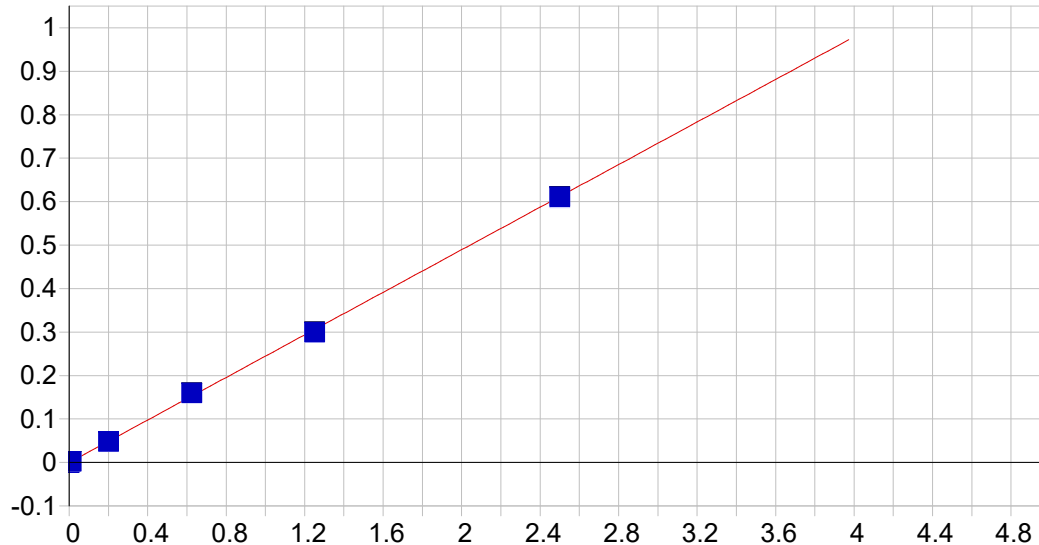


Ni 231.604 {446}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000460 Re-Slope: 1.000000
 A1 (Gain): 0.557559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.000393
 Predicted MQL: 0.001310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.04000	.04290	.003	7.24	.02346	.000	1
S3	1.2500	1.2983	.048	3.87	.72344	.001	1
S4	2.5000	2.4488	-.051	-2.05	1.3649	.002	1
S5	5.0000	5.0127	.013	.255	2.7944	.008	1
S2	.40000	.38721	-.013	-3.20	.21543	.001	1

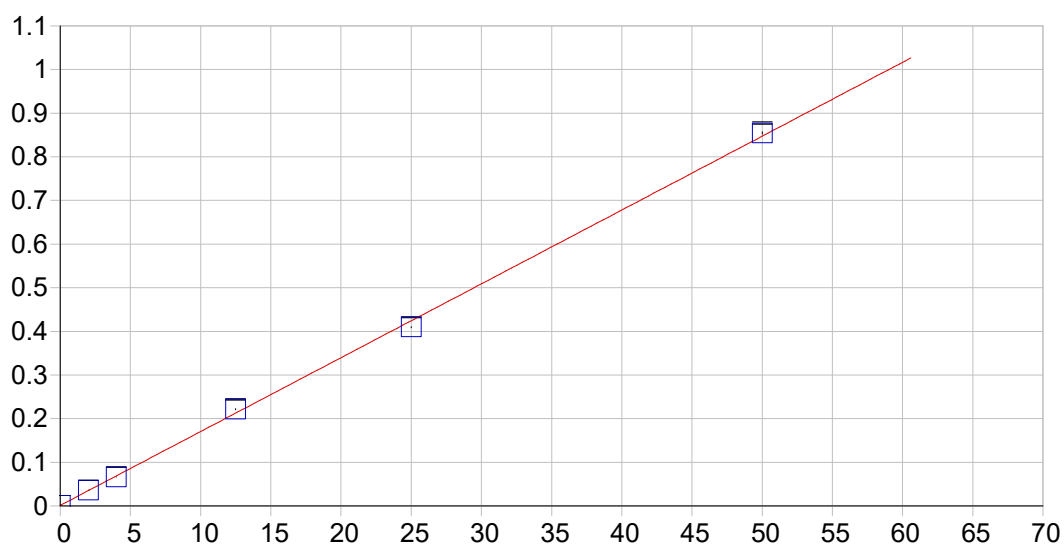


Ag 328.068 {103}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000365 Re-Slope: 1.000000
 A1 (Gain): 0.244875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000300
 Predicted MQL: 0.000999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.01000	.01109	.001	10.9	.00233	.000	1
S3	.62500	.65421	.029	4.67	.15911	.000	1
S4	1.2500	1.2259	-.024	-1.93	.29839	.001	1
S5	2.5000	2.4972	-.003	-.110	.60826	.000	1
S2	.20000	.19654	-.003	-1.73	.04753	.000	1

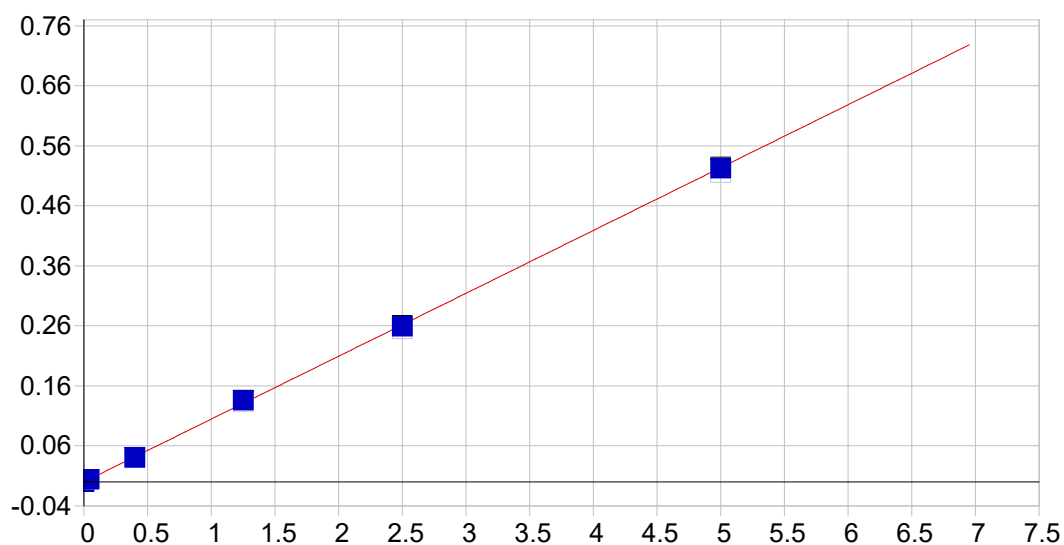


Na 589.592 { 57}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001172 Re-Slope: 1.000000
A1 (Gain): 0.016922 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999666 Status: OK.
Std Error of Est: 0.000232
Predicted MDL: 0.005977
Predicted MQL: 0.019922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00117	.000	1
S2	4.0000	3.8515	-.148	-3.71	.06635	.000	1
S3	12.500	13.028	.528	4.23	.22164	.001	1
S4	25.000	24.139	-.861	-3.44	.40966	.001	1
S5	50.000	50.429	.429	.858	.85455	.003	1
S1	2.0000	2.0523	.052	2.62	.03590	.000	1

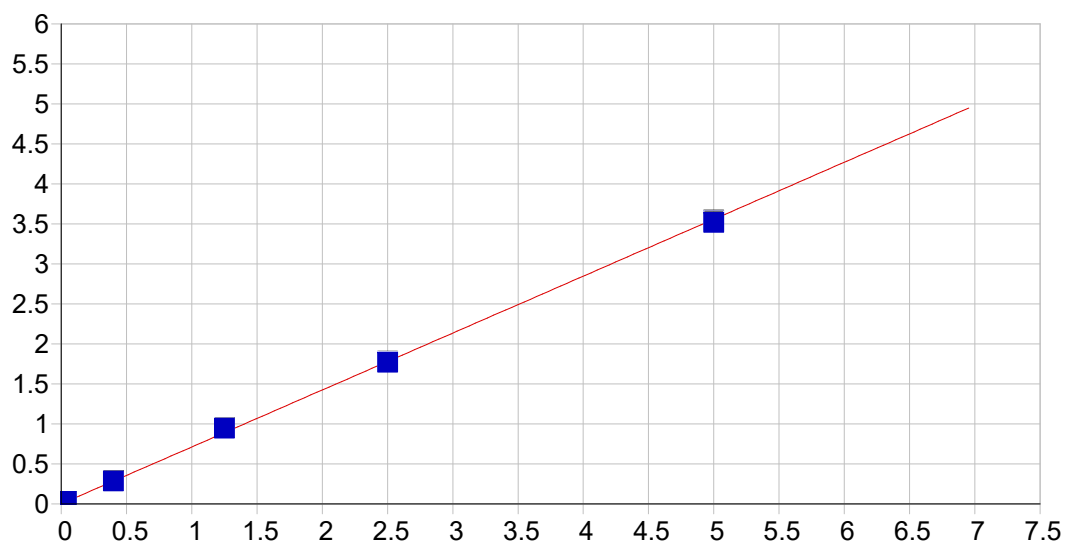


V 292.402 {115}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.104766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001988
 Predicted MQL: 0.006627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04126	.001	3.16	.00411	.000	1
S3	1.2500	1.2971	.047	3.77	.13390	.000	1
S4	2.5000	2.4726	-.027	-1.10	.25512	.002	1
S5	5.0000	4.9905	-.010	-.191	.51504	.002	1
S2	.40000	.38863	-.011	-2.84	.04004	.000	1

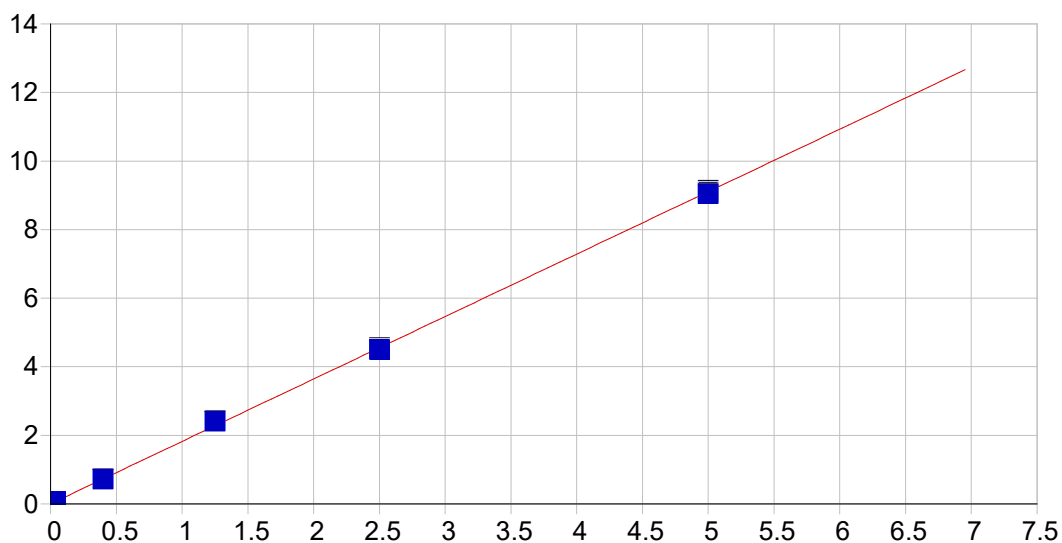


Zn 206.200 {464}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000586	Re-Slope:	1.000000
A1 (Gain):	0.711605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999696	Status:	OK.
Std Error of Est:	0.000415		
Predicted MDL:	0.000316		
Predicted MQL:	0.001054		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.04000	.04222	.002	5.54	.03084	.000	1
S3	1.2500	1.3264	.076	6.11	.95135	.001	1
S4	2.5000	2.4831	-.017	-.678	1.7813	.003	1
S5	5.0000	4.9378	-.062	-1.24	3.5419	.004	1
S2	.40000	.40060	.001	.150	.28786	.001	1

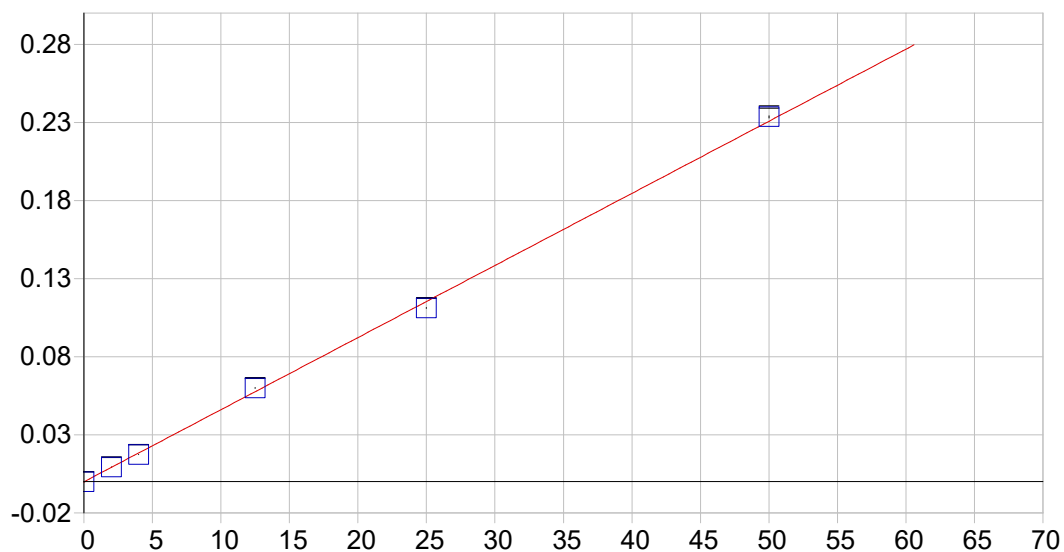


Zn 213.856 {158}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001086 Re-Slope: 1.000000
 A1 (Gain): 1.821299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000958
 Predicted MDL: 0.000327
 Predicted MQL: 0.001088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.001	1
S1	.04000	.04192	.002	4.80	.07798	.000	1
S3	1.2500	1.3193	.069	5.54	2.4215	.009	1
S4	2.5000	2.4702	-.030	-1.19	4.5353	.021	1
S5	5.0000	4.9640	-.036	-.719	9.1127	.031	1
S2	.40000	.39464	-.005	-1.34	.72550	.002	1

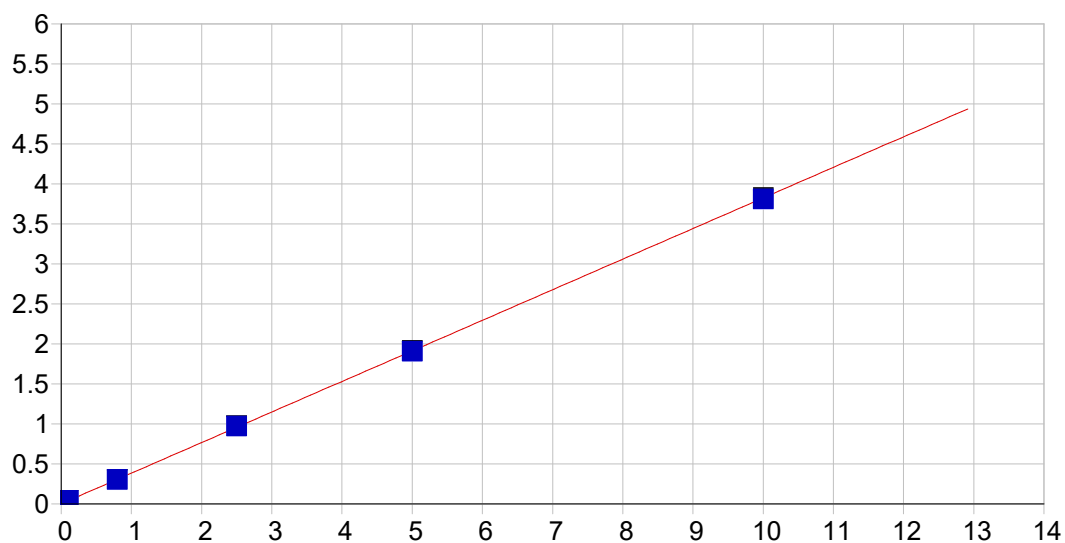


K 766.490 { 44}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.004616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.023121
 Predicted MQL: 0.077071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00009	.000	1
S2	4.0000	3.7738	-.226	-5.66	.01733	.000	1
S3	12.500	13.003	.503	4.03	.05994	.000	1
S4	25.000	24.092	-.908	-3.63	.11113	.000	1
S5	50.000	50.604	.604	1.21	.23352	.001	1
S1	2.0000	2.0269	.027	1.34	.00927	.000	1

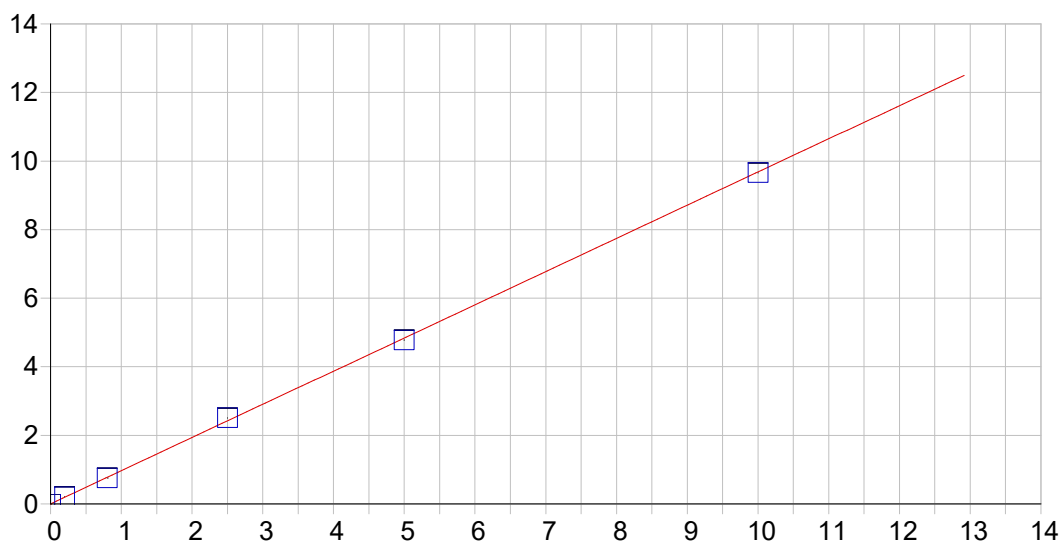


B 249.678 {135}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001716 Re-Slope: 1.000000
 A1 (Gain): 0.382249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.000752
 Predicted MQL: 0.002507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00171	.000	1
S1	.10000	.10709	.007	7.09	.04249	.000	1
S3	2.5000	2.5428	.043	1.71	.97119	.004	1
S4	5.0000	4.9909	-.009	-.182	1.9044	.006	1
S5	10.000	9.9724	-.028	-.276	3.8036	.013	1
S2	.80000	.78679	-.013	-1.65	.30166	.002	1

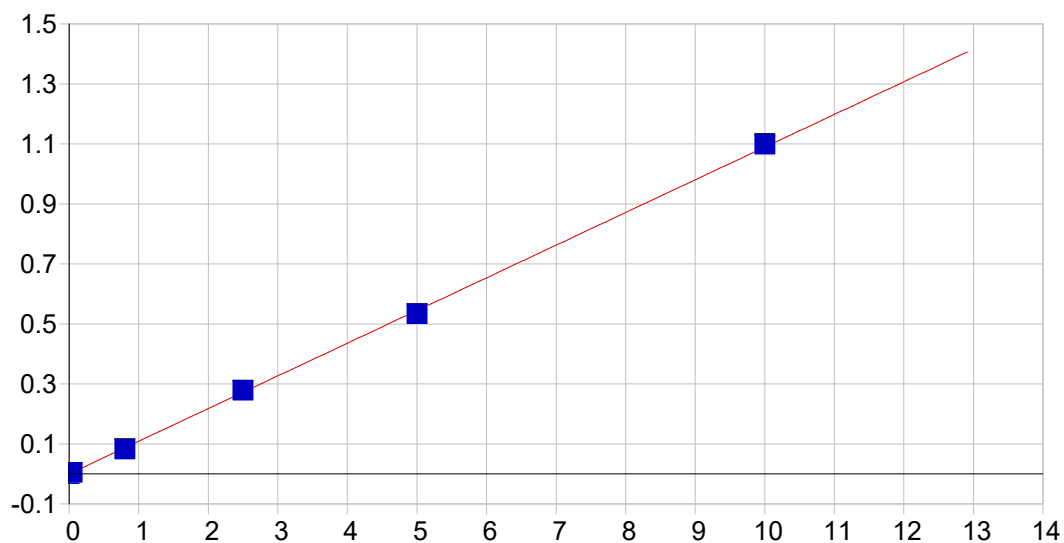


Mo 202.030 {467}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.967970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.001271
 Predicted MDL: 0.000271
 Predicted MQL: 0.000905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00011	.000	1
S1	.20000	.21625	.016	8.13	.20945	.001	1
S3	2.5000	2.5897	.090	3.59	2.5069	.003	1
S4	5.0000	4.9350	-.065	-1.30	4.7770	.008	1
S5	10.000	9.9747	-.025	-.253	9.6554	.005	1
S2	.80000	.78436	-.016	-1.96	.75936	.001	1

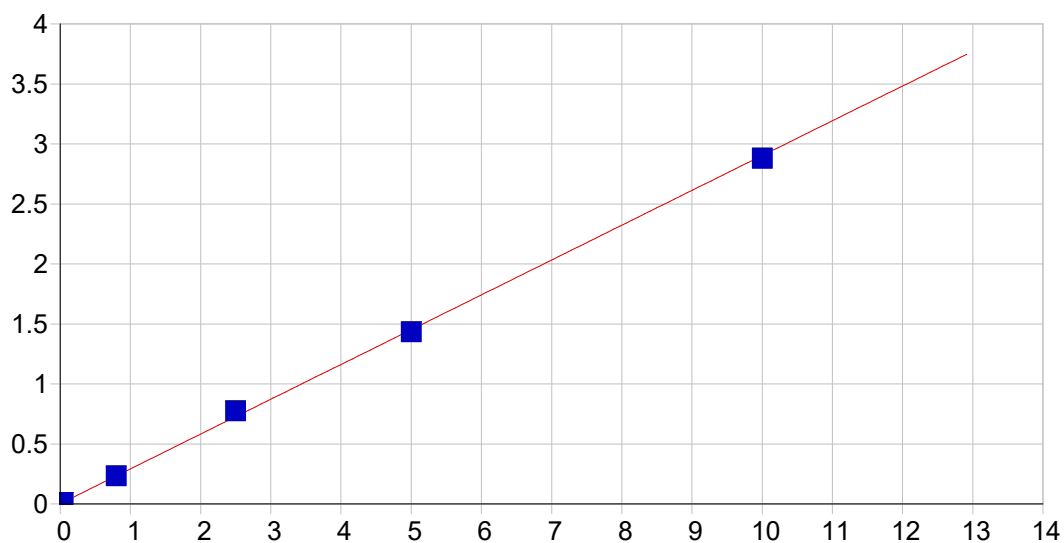


Sn 189.989 {478}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.108926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001075
 Predicted MQL: 0.003584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.03869	-.001	-3.28	.00422	.000	1
S3	2.5000	2.5549	.055	2.19	.27765	.001	1
S4	5.0000	4.9022	-.098	-1.96	.53269	.001	1
S5	10.000	10.084	.084	.844	1.0959	.003	1
S2	.80000	.75986	-.040	-5.02	.08258	.000	1

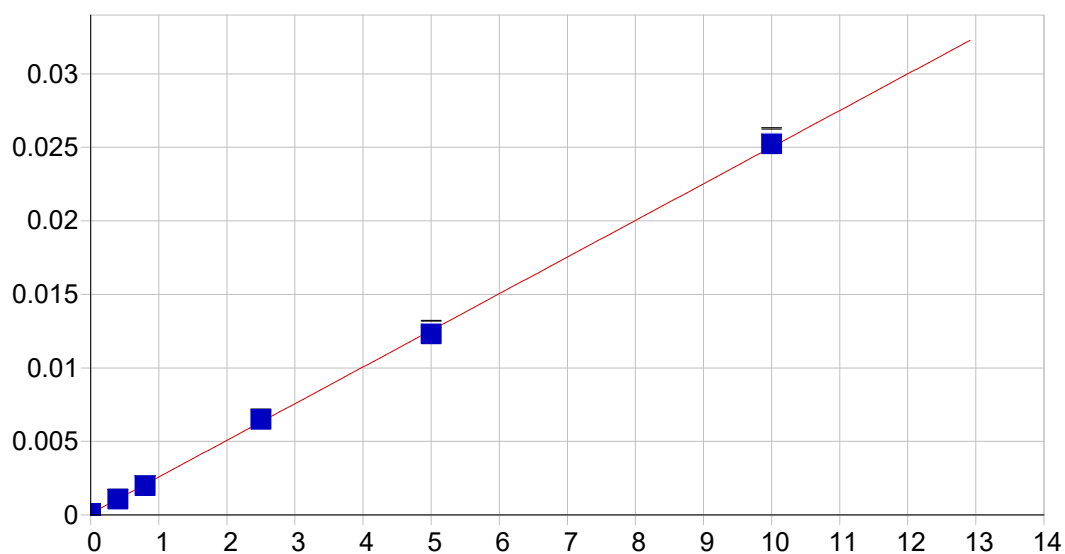


Ti 336.121 {100}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001355 Re-Slope: 1.000000
 A1 (Gain): 0.290108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.000922
 Predicted MQL: 0.003074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00135	.000	1
S1	.04000	.04178	.002	4.46	.01347	.000	1
S3	2.5000	2.6579	.158	6.31	.77218	.003	1
S4	5.0000	4.9309	-.069	-1.38	1.4314	.005	1
S5	10.000	9.9145	-.085	-.855	2.8766	.004	1
S2	.80000	.79494	-.005	-.632	.23190	.000	1

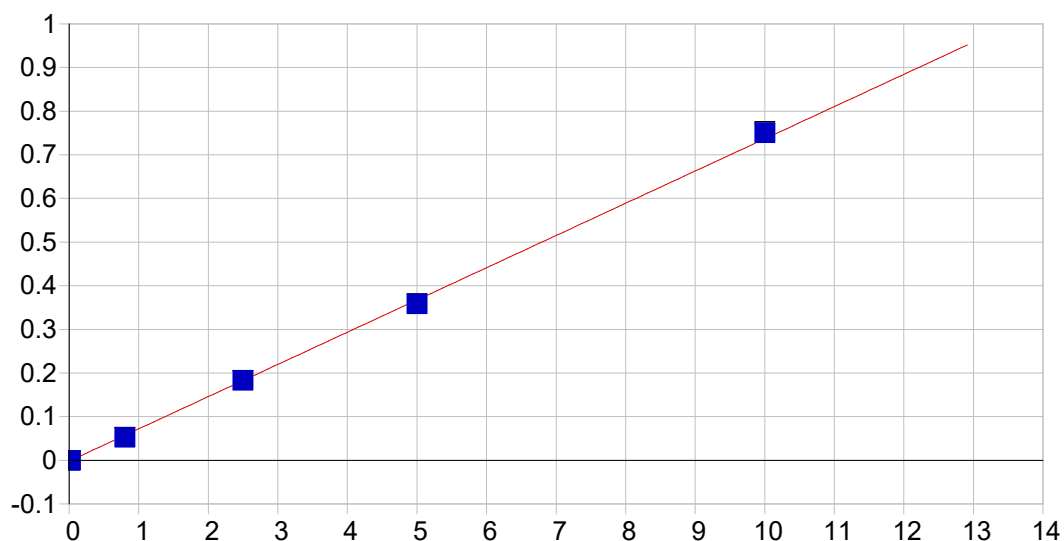


Si 288.158 {117}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.002493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.009716
 Predicted MQL: 0.032386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00009	.000	1
S1	.40000	.38890	-.011	-2.77	.00106	.000	1
S3	2.5000	2.5689	.069	2.76	.00651	.000	1
S4	5.0000	4.8986	-.101	-2.03	.01234	.000	1
S5	10.000	10.083	.083	.828	.02530	.000	1
S2	.80000	.76075	-.039	-4.91	.00199	.000	1

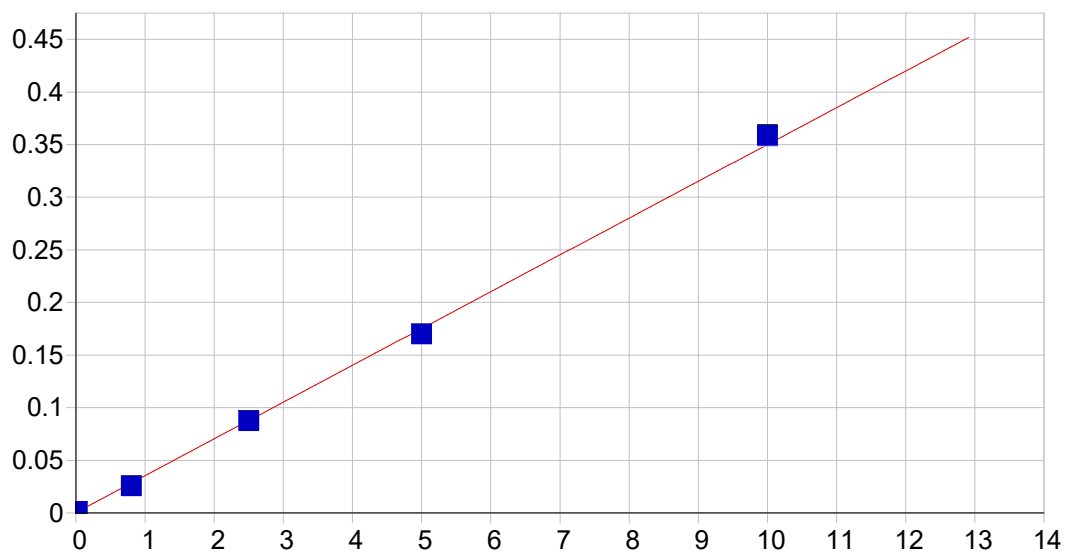


P 177.495 {490}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001867 Re-Slope: 1.000000
 A1 (Gain): 0.073851 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001820
 Predicted MQL: 0.006066

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00187	.000	1
S1	.02000	.01729	-.003	-13.5	-.00060	.000	1
S3	2.5000	2.5011	.001	.043	.18258	.000	1
S4	5.0000	4.8755	-.124	-2.49	.35768	.001	1
S5	10.000	10.194	.194	1.94	.74993	.002	1
S2	.80000	.73233	-.068	-8.46	.05213	.000	1

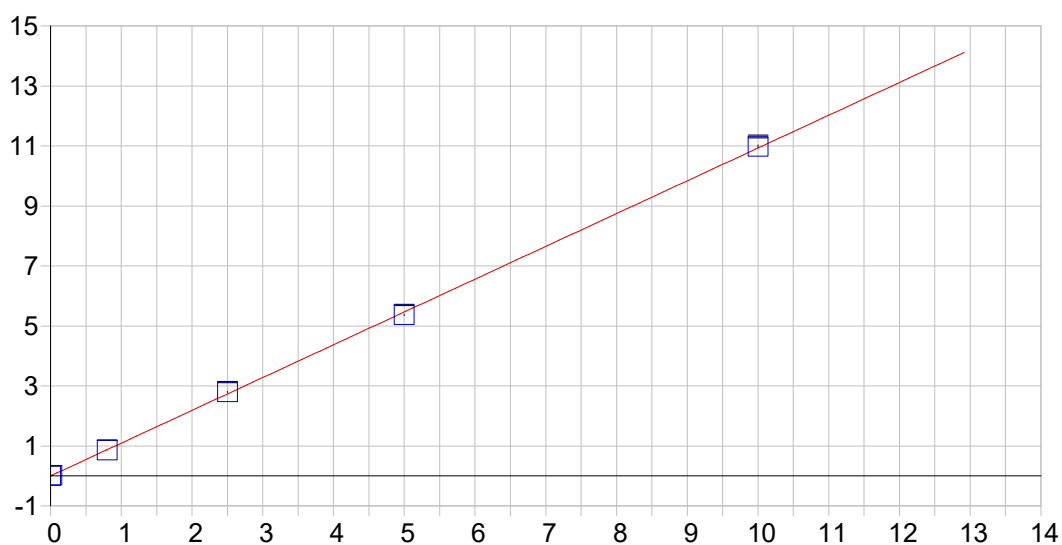


S 182.034 {485}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.034959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999500 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003669
 Predicted MQL: 0.012229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.02000	.02030	.000	1.52	.00115	.000	1
S3	2.5000	2.4924	-.008	-.305	.08737	.000	1
S4	5.0000	4.8475	-.153	-3.05	.16947	.000	1
S5	10.000	10.239	.239	2.39	.35751	.001	1
S2	.80000	.72074	-.079	-9.91	.02559	.000	1

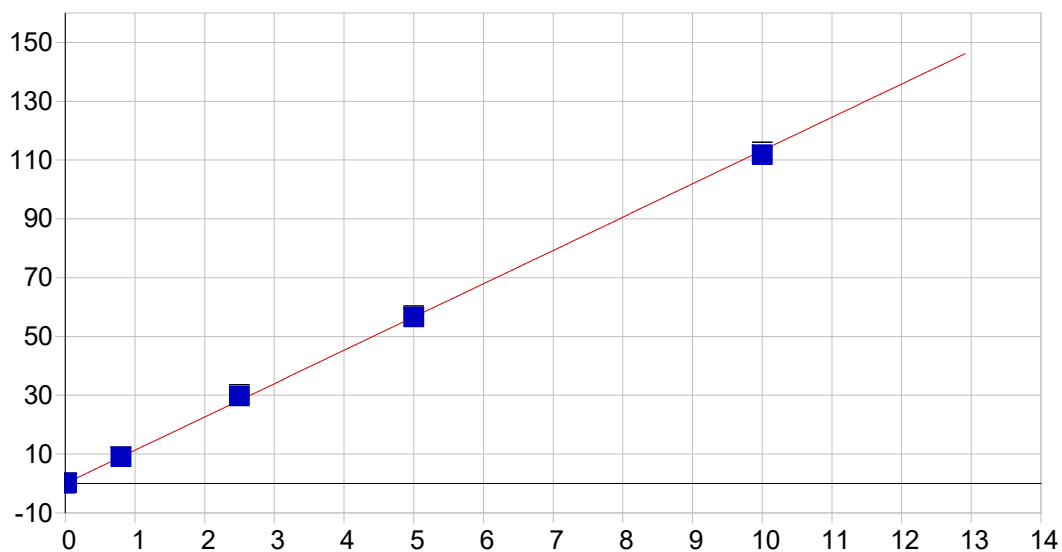


Li 670.784 { 50}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000141 Re-Slope: 1.000000
 A1 (Gain): 1.092989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.000846
 Predicted MQL: 0.002819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.001	1
S5	10.000	10.048	.048	.478	10.982	.045	1
S4	5.0000	4.9072	-.093	-1.86	5.3634	.022	1
S3	2.5000	2.5574	.057	2.30	2.7951	.021	1
S1	.02000	.02032	.000	1.59	.02207	.000	1
S2	.80000	.78725	-.013	-1.59	.86031	.001	1

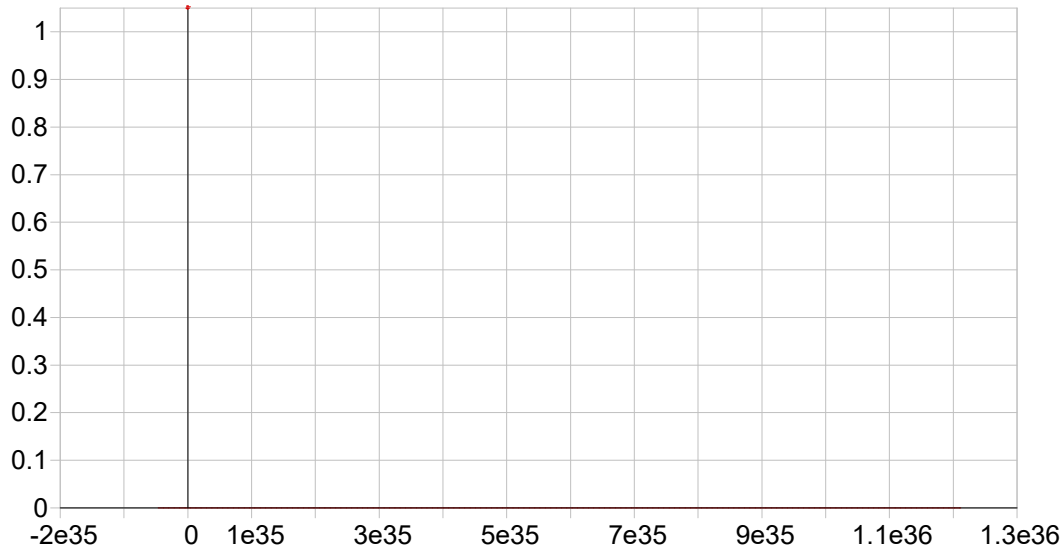


Sr 407.771 { 83}

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003343 Re-Slope: 1.000000
 A1 (Gain): 11.324162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.005537
 Predicted MDL: 0.000044
 Predicted MQL: 0.000147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00337	.000	1
S1	.02000	.02162	.002	8.11	.24261	.001	1
S3	2.5000	2.6255	.125	5.02	29.756	.464	1
S4	5.0000	4.9955	-.005	-.090	56.622	.368	1
S5	10.000	9.8759	-.124	-1.24	111.94	.868	1
S2	.80000	.80151	.002	.189	9.0820	.013	1

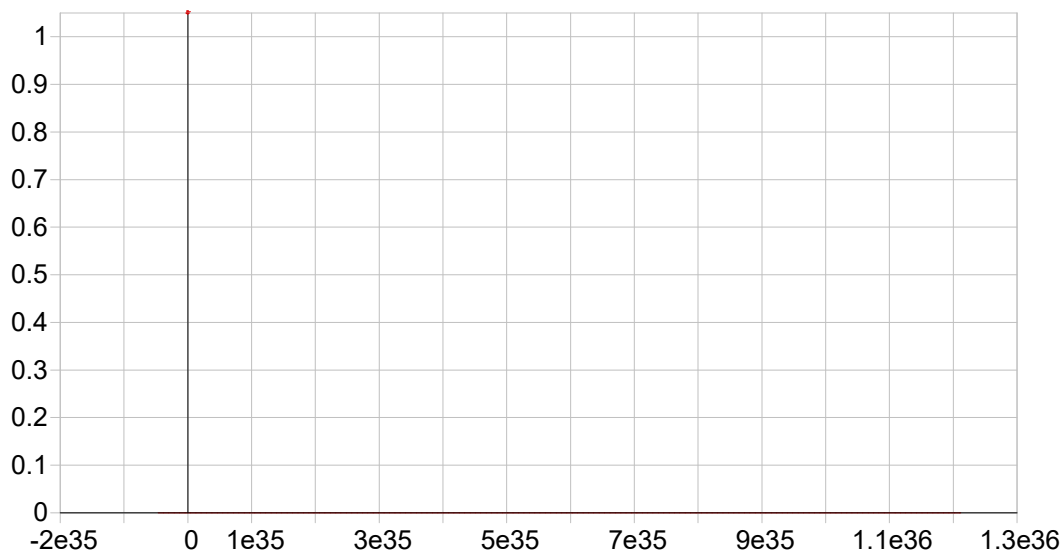


Y 224.306 {450}*

Date of Fit: 2/25/2021 17:42:07 Type of Fit: Linear Weighting: 1/Conc

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

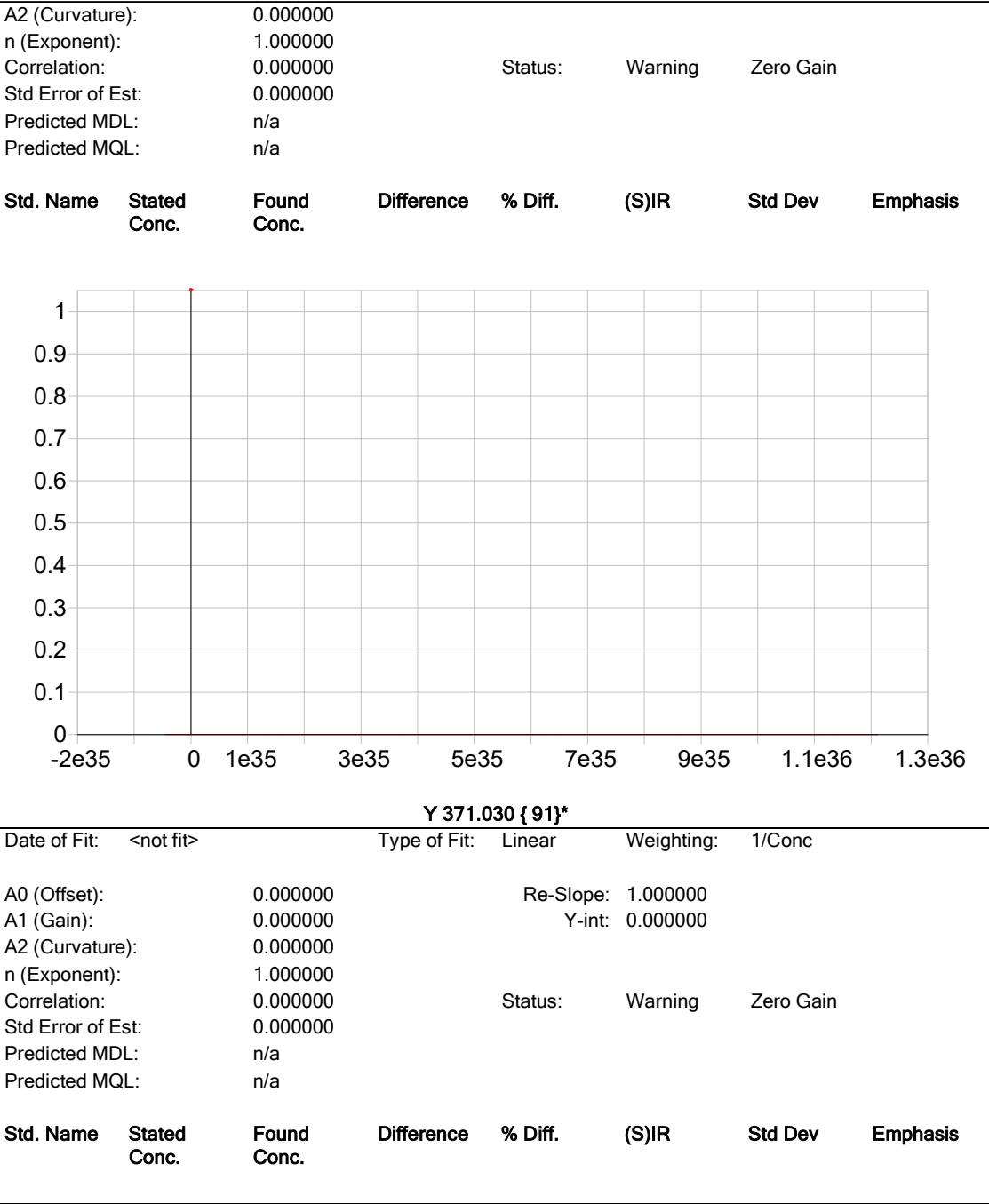
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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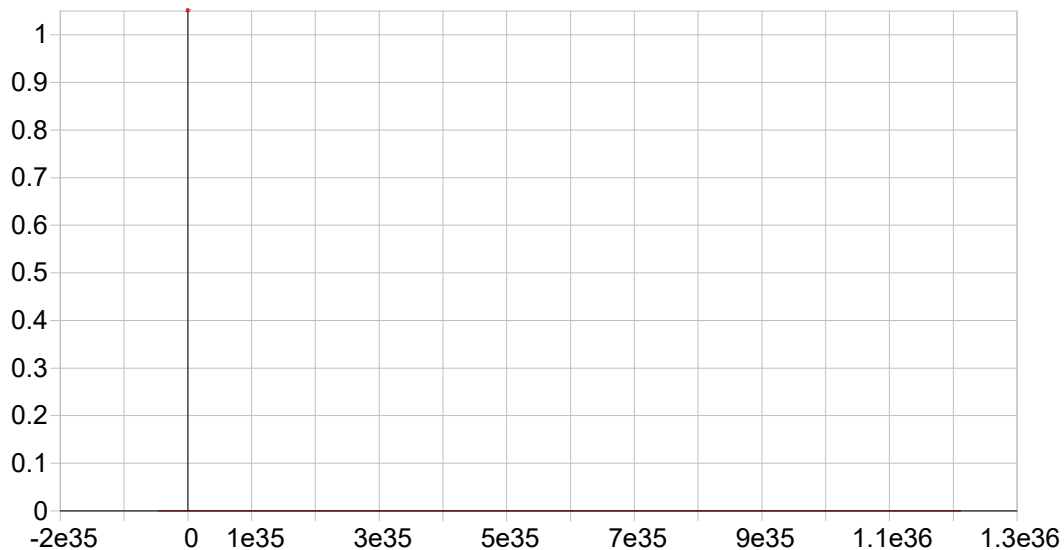


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

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: 2/25/2021 11:48:52 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	-.00020	-.00008	-.00007	.00030	-.00028	-.00021	-.01543	-.00047
Stddev	.00007	.00007	.00013	.00021	.00024	.00006	.00026	.00018
%RSD	37.933	89.247	183.37	70.574	85.925	27.426	1.7171	37.451

#1	-.00011	-.00007	-.00013	.00024	-.00002	-.00015	-.01514	-.00027
#2	-.00024	-.00001	.00008	.00013	-.00032	-.00022	-.01566	-.00053
#3	-.00024	-.00016	-.00016	.00054	-.00049	-.00026	-.01549	-.00061

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	-.00022	.00010	.00001	-.00018	-.00046	.00003	.00001	-.00028
Stddev	.00029	.00023	.00003	.00014	.00006	.00001	.00023	.00024
%RSD	129.78	225.07	459.73	79.257	13.092	27.905	1801.8	87.493

#1	-.00018	-.00015	.00003	-.00020	-.00041	.00002	-.00022	-.00056
#2	-.00054	.00029	.00001	-.00031	-.00044	.00003	.00024	-.00014
#3	.00004	.00017	-.00002	-.00003	-.00053	.00004	.00002	-.00013

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	-.00046	-.00037	.00117	-.00006	.00108	-.00009	.00171	.00011
Stddev	.00012	.00006	.00010	.00020	.00063	.00010	.00006	.00005
%RSD	25.624	17.722	8.1762	329.22	58.668	112.04	3.3349	49.267

#1	-.00052	-.00029	.00107	-.00001	.00173	-.00020	.00176	.00017
#2	-.00032	-.00040	.00119	.00011	.00047	-.00006	.00173	.00009
#3	-.00053	-.00041	.00125	-.00028	.00104	-.00001	.00165	.00007

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	.00002	.00135	.00009	-.00187	.00046	-.00014	-.00337	
Stddev	.00011	.00019	.00003	.00010	.00004	.00069	.00008	
%RSD	598.17	14.170	32.383	5.5064	9.1842	491.14	2.3512	

#1	.00010	.00113	.00006	-.00182	.00045	.00048	-.00333	
#2	.00006	.00148	.00009	-.00199	.00051	-.00088	-.00332	
#3	-.00011	.00145	.00011	-.00180	.00043	-.00002	-.00346	

Sample Name: S0 Acquired: 2/25/2021 11:48:52 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	2175.4	79798.	9184.4	2231.7	3462.2
Stddev	2.0	296.	31.6	6.3	1.7
%RSD	.09246	.37080	.34417	.28232	.04789
#1	2173.3	79511.	9151.2	2224.5	3460.4
#2	2177.3	79782.	9187.9	2236.2	3463.5
#3	2175.5	80102.	9214.2	2234.3	3462.8

Sample Name: S1 Acquired: 2/25/2021 11:52:55 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	.00133	.00352	.00267	.00197	.00846	.00639	.33255	.02122
Stddev	.00006	.00008	.00013	.00011	.00014	.00046	.00306	.00030
%RSD	4.3973	2.2969	4.8501	5.7933	1.6189	7.2108	.92064	1.4139

#1	.00140	.00360	.00255	.00209	.00842	.00692	.33375	.02155
#2	.00130	.00344	.00266	.00197	.00835	.00614	.33484	.02097
#3	.00130	.00352	.00281	.00186	.00862	.00611	.32907	.02113

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	.01428	.06157	.00129	.02899	.01578	.00027	.00782	.02107
Stddev	.00025	.00020	.00001	.00019	.00021	.00002	.00006	.00005
%RSD	1.7408	.33207	.94118	.63926	1.3597	8.6469	.78514	.25312

#1	.01404	.06146	.00128	.02908	.01602	.00029	.00780	.02112
#2	.01426	.06145	.00130	.02877	.01563	.00025	.00789	.02101
#3	.01454	.06181	.00130	.02911	.01567	.00026	.00777	.02108

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	.02346	.00233	.03590	.00411	.07798	.00927	.04249	.20945
Stddev	.00020	.00003	.00022	.00019	.00045	.00013	.00036	.00139
%RSD	.87226	1.1329	.62539	4.7022	.57701	1.4192	.85765	.66341

#1	.02343	.00231	.03570	.00433	.07787	.00913	.04254	.21068
#2	.02327	.00231	.03586	.00406	.07760	.00928	.04210	.20794
#3	.02367	.00236	.03614	.00395	.07848	.00939	.04283	.20974

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	.00422	.01347	.00106	-.00060	.00115	.02207	.24261	
Stddev	.00006	.00012	.00002	.00015	.00009	.00003	.00101	
%RSD	1.5324	.86297	1.7065	24.971	7.8168	.13941	.41763	

#1	.00429	.01338	.00104	-.00054	.00106	.02204	.24308	
#2	.00416	.01342	.00106	-.00049	.00124	.02206	.24330	
#3	.00422	.01360	.00107	-.00077	.00114	.02210	.24144	

Sample Name: S1 Acquired: 2/25/2021 11:52:55 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	2161.1	80539.	9394.6	2225.7	3423.0
Stddev	5.8	163.	51.6	9.3	19.8
%RSD	.26893	.20181	.54951	.41728	.57709
#1	2157.3	80406.	9338.5	2233.9	3428.7
#2	2167.8	80720.	9405.4	2215.6	3439.2
#3	2158.3	80492.	9440.0	2227.5	3401.0

Sample Name: S2 Acquired: 2/25/2021 11:56:57 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	.05130	.07047	.15631	.06224	.13434	.09386	5.1374	.13464
Stddev	.00019	.00003	.00058	.00030	.00020	.00036	.0096	.00103
%RSD	.37486	.04731	.37138	.47551	.15018	.38186	.18608	.76160

#1	.05147	.07046	.15569	.06226	.13457	.09422	5.1480	.13519
#2	.05110	.07044	.15639	.06194	.13428	.09387	5.1349	.13528
#3	.05135	.07050	.15684	.06253	.13419	.09350	5.1294	.13346

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	.90983	.11443	.01904	.37667	.15457	.00178	.13535	.03711
Stddev	.00222	.00029	.00009	.00080	.00011	.00003	.00071	.00026
%RSD	.24404	.25276	.49785	.21241	.07433	1.5299	.52107	.69087

#1	.90727	.11417	.01894	.37578	.15468	.00175	.13457	.03682
#2	.91102	.11474	.01908	.37691	.15445	.00180	.13594	.03730
#3	.91120	.11439	.01911	.37733	.15457	.00180	.13554	.03721

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	.21543	.04753	.06635	.04004	.72550	.01733	.30166	.75936
Stddev	.00114	.00016	.00041	.00011	.00154	.00014	.00174	.00096
%RSD	.53136	.33003	.62473	.26891	.21173	.78268	.57777	.12656

#1	.21452	.04745	.06597	.04015	.72393	.01726	.30336	.75844
#2	.21507	.04771	.06628	.03993	.72557	.01725	.30173	.75928
#3	.21672	.04743	.06679	.04003	.72699	.01749	.29988	.76036

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	.08258	.23190	.00199	.05213	.02559	.86031	9.0820	
Stddev	.00036	.00041	.00000	.00042	.00010	.00138	.0129	
%RSD	.43926	.17791	.24161	.80689	.41020	.16005	.14222	

#1	.08219	.23188	.00198	.05165	.02547	.86066	9.0877	
#2	.08264	.23149	.00199	.05235	.02563	.85880	9.0911	
#3	.08290	.23232	.00199	.05240	.02566	.86149	9.0672	

Sample Name: S2 Acquired: 2/25/2021 11:56:57 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	2140.2	79521.	9406.9	2138.7	3390.1
Stddev	15.2	145.	65.9	8.5	19.1
%RSD	.71061	.18292	.70034	.39729	.56214
#1	2126.9	79448.	9353.6	2128.9	3376.9
#2	2156.8	79428.	9386.5	2142.8	3412.0
#3	2137.1	79689.	9480.5	2144.4	3381.5

Sample Name: S3 Acquired: 2/25/2021 12:00:49 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	.17420	.23791	.52566	.20946	.45128	.31086	17.166	.44125
Stddev	.00038	.00067	.00117	.00041	.00074	.00260	.145	.00131
%RSD	.21668	.28076	.22187	.19750	.16369	.83723	.84603	.29675

#1	.17378	.23750	.52604	.20994	.45183	.30808	17.004	.44023
#2	.17431	.23754	.52435	.20920	.45044	.31126	17.210	.44080
#3	.17451	.23868	.52659	.20925	.45157	.31324	17.284	.44273

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0047	.37394	.06320	1.2554	.51521	.00602	.44821	.12456
Stddev	.0079	.00363	.00005	.0032	.00037	.00003	.00149	.00083
%RSD	.26189	.97116	.08047	.25262	.07199	.53368	.33278	.67020

#1	3.0008	.37090	.06324	1.2546	.51529	.00602	.44655	.12377
#2	2.9995	.37295	.06321	1.2528	.51553	.00598	.44863	.12449
#3	3.0137	.37796	.06314	1.2590	.51480	.00605	.44944	.12543

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	.72344	.15911	.22164	.13390	2.4215	.05994	.97119	2.5069
Stddev	.00052	.00016	.00130	.00037	.0087	.00033	.00354	.0033
%RSD	.07224	.10218	.58824	.27354	.35764	.55041	.36441	.13279

#1	.72326	.15919	.22046	.13350	2.4285	.06010	.96723	2.5073
#2	.72304	.15892	.22142	.13397	2.4118	.06016	.97229	2.5033
#3	.72403	.15922	.22304	.13422	2.4243	.05956	.97405	2.5099

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	.27765	.77218	.00651	.18258	.08737	2.7951	29.756
Stddev	.00073	.00313	.00003	.00041	.00025	.0213	.464
%RSD	.26140	.40517	.39686	.22508	.28451	.76040	1.5596

#1	.27768	.76893	.00648	.18225	.08711	2.7713	29.267
#2	.27691	.77243	.00652	.18246	.08761	2.8016	29.810
#3	.27836	.77517	.00653	.18304	.08738	2.8123	30.191

Sample Name: S3 Acquired: 2/25/2021 12:00:49 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	2074.1	77791.	9488.1	2076.1	3239.7
Stddev	3.5	67.	28.7	7.3	4.7
%RSD	.17046	.08606	.30202	.35249	.14440
#1	2070.0	77719.	9520.1	2071.9	3235.2
#2	2076.4	77852.	9479.3	2084.5	3244.5
#3	2075.8	77801.	9464.9	2071.7	3239.3

Sample Name: S4 Acquired: 2/25/2021 12:04:40 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	.33434	.45167	.99978	.39915	.86482	.59181	32.071	.84789
Stddev	.00198	.00062	.00120	.00113	.00269	.00204	.069	.00411
%RSD	.59134	.13616	.11956	.28315	.31099	.34467	.21395	.48449

#1	.33275	.45116	.99844	.39855	.86375	.59401	32.126	.85250
#2	.33372	.45150	1.0002	.39845	.86283	.59144	31.994	.84657
#3	.33655	.45235	1.0007	.40045	.86788	.58998	32.092	.84461

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	5.7630	.70581	.11824	2.4002	.97055	.01122	.83307	.23546
Stddev	.0085	.00194	.00024	.0040	.00126	.00009	.00191	.00051
%RSD	.14748	.27524	.19986	.16683	.13022	.76192	.22922	.21478

#1	5.7597	.70620	.11844	2.3974	.97001	.01114	.83449	.23491
#2	5.7566	.70370	.11798	2.3983	.96965	.01121	.83383	.23556
#3	5.7726	.70752	.11829	2.4047	.97200	.01131	.83090	.23591

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	1.3649	.29839	.40966	.25512	4.5353	.11113	1.9044	4.7770
Stddev	.0022	.00055	.00110	.00186	.0212	.00030	.0063	.0083
%RSD	.16396	.18559	.26757	.73044	.46805	.26607	.33164	.17486

#1	1.3636	.29884	.41029	.25351	4.5445	.11121	1.9097	4.7761
#2	1.3637	.29777	.40840	.25468	4.5504	.11080	1.9062	4.7692
#3	1.3675	.29855	.41030	.25716	4.5110	.11138	1.8974	4.7858

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	.53269	1.4314	.01234	.35768	.16947	5.3634	56.622
Stddev	.00089	.0053	.00023	.00063	.00021	.0219	.368
%RSD	.16623	.37400	1.8549	.17595	.12572	.40771	.64980

#1	.53197	1.4346	.01211	.35709	.16925	5.3884	56.769
#2	.53242	1.4252	.01233	.35762	.16950	5.3479	56.894
#3	.53368	1.4343	.01257	.35834	.16967	5.3538	56.203

Sample Name: S4 Acquired: 2/25/2021 12:04:40 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	2009.4	76615.	9206.2	2022.9	3098.9
Stddev	3.8	195.	33.0	7.8	3.2
%RSD	.19082	.25445	.35897	.38525	.10212
#1	2008.1	76484.	9168.1	2025.4	3099.7
#2	2013.8	76839.	9226.6	2014.2	3101.5
#3	2006.4	76523.	9224.0	2029.1	3095.4

Sample Name: S5 Acquired: 2/25/2021 12:08:39 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	.68275	.91951	2.0499	.81069	1.7685	1.2073	64.865	1.6789
Stddev	.00191	.00242	.0059	.00021	.0019	.0019	1.068	.0046
%RSD	.27946	.26282	.28985	.02552	.10525	.15878	1.6467	.27125

#1	.68278	.91673	2.0442	.81081	1.7672	1.2089	64.884	1.6841
#2	.68083	.92074	2.0495	.81080	1.7677	1.2052	63.787	1.6758
#3	.68465	.92107	2.0561	.81045	1.7706	1.2078	65.923	1.6768

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	11.790	1.4188	.23706	4.9387	1.9501	.02270	1.6740	.47681
Stddev	.045	.0071	.00045	.0134	.0009	.00027	.0103	.00358
%RSD	.38524	.49778	.18877	.27134	.04692	1.1802	.61692	.75186

#1	11.752	1.4124	.23663	4.9277	1.9507	.02243	1.6632	.47386
#2	11.776	1.4177	.23752	4.9347	1.9491	.02271	1.6749	.47577
#3	11.840	1.4264	.23705	4.9536	1.9506	.02296	1.6838	.48080

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	2.7944	.60826	.85455	.51504	9.1127	.23352	3.8036	9.6554
Stddev	.0084	.00023	.00275	.00181	.0312	.00080	.0132	.0051
%RSD	.29946	.03787	.32159	.35049	.34259	.34318	.34647	.05256

#1	2.7858	.60824	.85645	.51335	9.1281	.23261	3.8159	9.6571
#2	2.7951	.60850	.85581	.51483	9.1333	.23410	3.7897	9.6496
#3	2.8025	.60804	.85140	.51694	9.0768	.23386	3.8052	9.6593

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	1.0959	2.8766	.02530	.74993	.35751	10.982	111.94	
Stddev	.0028	.0043	.00037	.00228	.00107	.045	.87	
%RSD	.25862	.14820	1.4452	.30467	.30019	.40860	.77521	

#1	1.0933	2.8796	.02488	.74915	.35688	11.025	112.94	
#2	1.0954	2.8718	.02546	.74814	.35690	10.986	111.54	
#3	1.0989	2.8786	.02555	.75250	.35875	10.935	111.35	

Sample Name: S5 Acquired: 2/25/2021 12:08:39 Type: Cal
Method: NON EPA-6010-200.7(v934) 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	1926.2	74248.	9116.3	1940.6	2905.6
Stddev	2.9	104.	17.5	3.0	2.8
%RSD	.14839	.14029	.19237	.15330	.09626
#1	1923.0	74368.	9107.4	1939.5	2908.7
#2	1927.0	74181.	9136.5	1938.3	2904.9
#3	1928.6	74195.	9105.1	1943.9	2903.2

Sample Name: ICV01 Acquired: 2/25/2021 12:19:45 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	1.044853	1.058470	1.020302	1.055446	1.009991	2.557071
Stddev	.007712	.002309	.004422	.006780	.005284	.018077
%RSD	.7381216	.2181826	.4334248	.6423835	.5232005	.7069342

#1	1.050332	1.060845	1.017383	1.063272	1.003911	2.577941
#2	1.048193	1.058333	1.025390	1.051710	1.012579	2.546303
#3	1.036034	1.056233	1.018132	1.051355	1.013482	2.546969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5324395	.5199375	.5125162	10.09808	.5248698	.5186955
Stddev	.0026473	.0008925	.0008696	.01152	.0002364	.0005345
%RSD	.4971963	.1716535	.1696722	.1140808	.0450480	.1030423

#1	.5348333	.5209595	.5121057	10.11030	.5246287	.5190143
#2	.5328889	.5193119	.5135151	10.08742	.5248793	.5189938
#3	.5295963	.5195409	.5119279	10.09652	.5251013	.5180785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5301331	9.988494	.5295610	6.004488	.5225189	.2539907
Stddev	.0011148	.053091	.0024470	.032203	.0006150	.0006573
%RSD	.2102959	.5315205	.4620741	.5363125	.1176984	.2588039

#1	.5311531	9.942078	.5317302	5.969627	.5223783	.2532415
#2	.5289430	9.977021	.5269084	6.033124	.5219864	.2544708
#3	.5303032	10.04638	.5300445	6.010713	.5231920	.2542598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.885978	.5252197	1.040494	10.14219	2.518711	2.531072
Stddev	.056283	.0040879	.000833	.01414	.007984	.025325
%RSD	.5693254	.7783233	.0800449	.1393973	.3169947	1.000559

#1	9.906689	.5207190	1.040717	10.13072	2.527918	2.517992
#2	9.928971	.5287024	1.041193	10.13787	2.513695	2.514962
#3	9.822273	.5262378	1.039573	10.15799	2.514520	2.560262

Sample Name: ICV01 Acquired: 2/25/2021 12:19:45 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	2.448378	2.504967	F 2.313257	F -.003728	F -.004720	F -.000075
Stddev	.040439	.012282	.015314	.000436	.001490	.000446
%RSD	1.651673	.4903141	.6620011	11.70050	31.57100	597.5897

#1	2.421398	2.493091	2.301190	-.003249	-.004681	.000218
#2	2.428863	2.504191	2.308095	-.003833	-.003250	-.000588
#3	2.494874	2.517619	2.330484	-.004102	-.006230	.000146

Elem	Sr4077
Units	ppm
Avg	F -.008477
Stddev	.000047
%RSD	.5511110

#1	-.008436
#2	-.008468
#3	-.008528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.807	77038.14	9233.115	1992.980	3186.998
Stddev	6.883	120.14	39.070	8.215	8.926
%RSD	.3419660	.1559425	.4231512	.4121800	.2800822

#1	2004.928	76899.97	9191.880	1984.983	3177.004
#2	2015.839	77117.89	9269.582	1992.562	3189.814
#3	2017.653	77096.57	9237.884	2001.396	3194.177

Sample Name: LLICV01 Acquired: 2/25/2021 12:23:32 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0213974	.0434932	.0130971	.0209811	.0536230	.1129682	.1064109
Stddev	.0027272	.0007055	.0008792	.0016671	.0013370	.0064007	.0003215
%RSD	12.74562	1.622034	6.712678	7.945628	2.493383	5.665963	.3021191

#1	.0224500	.0429852	.0127456	.0201515	.0551206	.1194096	.1064041
#2	.0234415	.0431959	.0124481	.0198915	.0531992	.1128859	.1067358
#3	.0183007	.0442987	.0140977	.0229002	.0525493	.1066089	.1060929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064340	.0063072	2.148824	.0104175	.0308156	.0208661	.1085496
Stddev	.0001421	.0000854	.010172	.0002749	.0002021	.0004377	.0061988
%RSD	2.209243	1.354607	.4733652	2.639304	.6558248	2.097686	5.710525

#1	.0065881	.0064056	2.140335	.0107082	.0306598	.0213518	.1135158
#2	.0063081	.0062642	2.160098	.0103826	.0307430	.0205021	.1105304
#3	.0064059	.0062518	2.146038	.0101617	.0310439	.0207443	.1016025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230028	2.228262	.0445510	.0111054	2.057030	.0426888	.0432053
Stddev	.0003664	.031039	.0004380	.0002698	.009357	.0029330	.0003838
%RSD	1.593074	1.392979	.9831003	2.429287	.4549035	6.870625	.8883725

#1	.0233564	2.225421	.0440723	.0111844	2.047779	.0447894	.0428921
#2	.0226247	2.260623	.0449317	.0108050	2.056823	.0393378	.0436335
#3	.0230272	2.198740	.0446489	.0113269	2.066490	.0439392	.0430903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118228	.1145313	.2275540	.0402442	.0420135	.4101601	.0198425
Stddev	.026989	.0010389	.0004512	.0003976	.0007055	.0124014	.0013893
%RSD	1.274145	.9070456	.1983041	.9878707	1.679127	3.023554	7.001639

#1	2.093985	.1157153	.2270556	.0406952	.0426328	.3990298	.0184820
#2	2.147309	.1141062	.2276712	.0399446	.0412456	.4235279	.0197865
#3	2.113390	.1137724	.2279350	.0400927	.0421621	.4079227	.0212589

Sample Name: LLICV01 Acquired: 2/25/2021 12:23:32 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	.0166257	.0202181	.0220383
Stddev	.0034120	.0005577	.0000534
%RSD	20.52249	2.758431	.2424192

#1	.0171554	.0204402	.0220243
#2	.0129798	.0206306	.0220973
#3	.0197419	.0195836	.0219932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.773	78299.03	9194.211	2033.995	3261.622
Stddev	2.238	106.95	50.956	7.713	6.065
%RSD	.1095161	.1365864	.5542193	.3791949	.1859550

#1	2041.262	78411.90	9141.047	2025.787	3258.794
#2	2044.497	78199.21	9198.960	2035.104	3257.487
#3	2045.559	78285.98	9242.627	2041.093	3268.585

Sample Name: ICB01 Acquired: 2/25/2021 12:35:00 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000608	.0009879	.0000831	.0017421	-.000249	.0054057	-.001565
Stddev	.002949	.0007792	.0005882	.0011461	.000607	.0022719	.000244
%RSD	484.6759	78.87957	708.0953	65.78839	243.8799	42.02729	15.60532

#1	.001071	.0003596	.0001151	.0004275	-.000582	.0080055	-.001471
#2	.001117	.0007443	.0006546	.0025317	-.000616	.0044101	-.001382
#3	-.004013	.0018599	-.000521	.0022670	.000452	.0038017	-.001842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000076	.0051683	-.000115	.0001124	-.000209	-.002163
Stddev	.000025	.000032	.0083145	.000089	.0001867	.000046	.002255
%RSD	35.87106	42.49172	160.8738	77.47398	166.0645	22.21705	104.2842

#1	-.000097	-.000072	.0124429	-.000068	.0003279	-.000155	.000410
#2	-.000065	-.000110	.0069570	-.000218	-.000000	-.000237	-.003097
#3	-.000047	-.000046	-.003895	-.000060	.000010	-.000235	-.003801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	.0129459	.0001713	.0004261	-.001874	.0005665	-.000489
Stddev	.000061	.0057275	.0002075	.0001512	.007297	.0019139	.000416
%RSD	14.76848	44.24199	121.1398	35.47578	389.4010	337.8503	84.98264

#1	-.000393	.0185877	.0002592	.0002750	-.003899	-.001582	-.000962
#2	-.000485	.0131136	.0003204	.0005773	-.007945	.002090	-.000179
#3	-.000368	.0071363	-.000066	.0004260	.006222	.001191	-.000327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276398	.0022419	.0001037	-.000703	.0012438	.0065314	.0006771
Stddev	.0183671	.0006756	.0001117	.000678	.0005581	.0087695	.0021725
%RSD	66.45153	30.13714	107.7503	96.39398	44.87366	134.2670	320.8778

#1	.0074577	.0029774	.0000745	-.001485	.0011358	-.001632	-.001786
#2	.0320862	.0020995	.0000095	-.000287	.0018480	.015802	.002320
#3	.0433755	.0016488	.0002271	-.000337	.0007475	.005424	.001497

Sample Name: ICB01 Acquired: 2/25/2021 12:35:00 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.002020	-.000618	-.000014
Stddev	.002656	.000222	.000041
%RSD	131.5325	35.83577	283.4367

#1	-.001115	-.000733	-.000033
#2	-.005010	-.000760	-.000043
#3	.000067	-.000363	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.407	79108.47	9044.024	2045.013	3270.864
Stddev	7.986	200.86	22.508	.887	6.877
%RSD	.3921842	.2539087	.2488661	.0433494	.2102620

#1	2044.762	79054.34	9027.395	2044.123	3275.736
#2	2035.611	78940.21	9035.043	2045.020	3273.860
#3	2028.848	79330.85	9069.636	2045.897	3262.997

Sample Name: CRI01 Acquired: 2/25/2021 12:39:05 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0206197	.0432060	.0151200	.0222850	.0522137	.1136248	.1077350
Stddev	.0008631	.0014047	.0002096	.0016923	.0007922	.0066434	.0000754
%RSD	4.185704	3.251112	1.386140	7.593924	1.517259	5.846791	.0700174

#1	.0196667	.0420977	.0153074	.0208294	.0513689	.1193645	.1076542
#2	.0213487	.0447857	.0151590	.0218836	.0523322	.1151624	.1077474
#3	.0208436	.0427345	.0148937	.0241419	.0529400	.1063473	.1078035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063322	.0063709	2.155579	.0103358	.0307366	.0214402	.1048589
Stddev	.0000389	.0000064	.002340	.0000147	.0002477	.0004183	.0068577
%RSD	.6145705	.1004039	.1085754	.1426216	.8058802	1.951069	6.539934

#1	.0063623	.0063635	2.155309	.0103372	.0305905	.0211125	.1127717
#2	.0063461	.0063740	2.153385	.0103498	.0310226	.0219114	.1006397
#3	.0062883	.0063752	2.158043	.0103204	.0305967	.0212968	.1011653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233066	2.231112	.0445303	.0111987	2.096490	.0433458	.0430606
Stddev	.0003471	.058029	.0002387	.0000997	.021072	.0007529	.0002060
%RSD	1.489159	2.600910	.5360405	.8905056	1.005109	1.737025	.4784827

#1	.0229131	2.167841	.0446747	.0112362	2.072175	.0425796	.0428389
#2	.0235691	2.281853	.0442548	.0110857	2.107865	.0440847	.0432461
#3	.0234376	2.243642	.0446614	.0112743	2.109430	.0433731	.0430969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.143792	.1106860	.2292275	.0401667	.0409879	.4029034	.0187999
Stddev	.021434	.0008778	.0012873	.0003900	.0006726	.0063044	.0015453
%RSD	.9997970	.7930191	.5615676	.9708432	1.641017	1.564733	8.219547

#1	2.119226	.1097029	.2278088	.0400206	.0404100	.4054871	.0193556
#2	2.158678	.1109639	.2303210	.0398710	.0417262	.3957177	.0170537
#3	2.153473	.1113912	.2295526	.0406087	.0408274	.4075055	.0199905

Sample Name: CRI01 Acquired: 2/25/2021 12:39:05 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	.0156751	.0213964	.0222548
Stddev	.0005615	.0001954	.0000436
%RSD	3.582327	.9130498	.1958708

#1	.0155336	.0215883	.0222108
#2	.0162938	.0211977	.0222979
#3	.0151978	.0214033	.0222556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.180	78584.65	9298.607	2037.226	3261.825
Stddev	15.671	208.64	27.962	4.585	23.426
%RSD	.7715081	.2654935	.3007078	.2250727	.7181861

#1	2023.491	78761.99	9270.096	2036.603	3246.245
#2	2049.210	78354.76	9299.740	2032.984	3288.765
#3	2020.840	78637.20	9325.985	2042.091	3250.465

Sample Name: IC5A01 Acquired: 2/25/2021 12:43:09 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084376	-.002589	.0009905	.0072453	-.000195	262.0290	.0044371
Stddev	.0010952	.003675	.0015599	.0059050	.004388	.9496	.0000729
%RSD	12.97991	141.9333	157.4808	81.50034	2248.303	.3624087	1.644021

#1	.0072329	-.006091	.0023220	.0133894	.004512	262.0467	.0043613
#2	.0087068	.001237	.0013754	.0016127	-.004172	261.0706	.0044434
#3	.0093732	-.002914	-.000726	.0067338	-.000925	262.9696	.0045068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012277	-.000052	240.9519	.0556322	.0005067	.0194947	96.64596
Stddev	.0000605	.000211	1.0943	.0003569	.0001387	.0002857	.87761
%RSD	4.931134	402.5596	.4541773	.6414948	27.37444	1.465384	.9080622

#1	.0012877	.000186	240.0385	.0555153	.0005171	.0196602	95.94762
#2	.0012289	-.000131	240.6524	.0553484	.0006400	.0196590	96.35919
#3	.0011666	-.000212	242.1649	.0560328	.0003631	.0191648	97.63108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113153	258.4824	-.002911	.0068772	.0422931	.0043865	.0015503
Stddev	.0002856	.9667	.000454	.0000722	.0130904	.0014653	.0000625
%RSD	2.524209	.3739983	15.59273	1.049394	30.95151	33.40393	4.031722

#1	.0110323	257.7617	-.002681	.0069522	.0329478	.0027460	.0014929
#2	.0113101	258.1045	-.003433	.0068714	.0366772	.0048481	.0016169
#3	.0116035	259.5809	-.002617	.0068082	.0572544	.0055654	.0015410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330225	.0445219	-.000528	.0002032	.0008458	.0134056	.0040984
Stddev	.0068842	.0035309	.000793	.0011212	.0005461	.0022379	.0029989
%RSD	20.84694	7.930693	150.0547	551.6893	64.56607	16.69418	73.17239

#1	.0349183	.0410967	-.001336	-.000221	.0014082	.0128179	.0019835
#2	.0387602	.0443191	-.000499	.001475	.0003177	.0115201	.0027812
#3	.0253891	.0481498	.000249	-.000644	.0008114	.0158788	.0075304

Sample Name: ICSA01 Acquired: 2/25/2021 12:43:09 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0055664	.0034238	.0093092
Stddev	.0014026	.0009445	.0007123
%RSD	25.19847	27.58486	7.652073

#1	.0056553	.0026120	.0100697
#2	.0041214	.0031991	.0092003
#3	.0069224	.0044604	.0086575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.278	69411.58	8671.955	1774.007	2699.068
Stddev	12.586	157.41	34.054	14.568	12.021
%RSD	.6998859	.2267836	.3926918	.8211803	.4453710

#1	1786.223	69341.51	8634.240	1766.108	2688.255
#2	1797.276	69591.87	8681.175	1790.818	2696.938
#3	1811.335	69301.37	8700.449	1765.095	2712.012

Sample Name: ICSAB01 Acquired: 2/25/2021 12:47:12 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.1130864	.1083977	.0512116	.0611242	.6355523	260.9798
Stddev	.0058328	.0035483	.0003487	.0068985	.0026585	.9235
%RSD	5.157821	3.273429	.6808765	11.28604	.4183024	.3538548

#1	.1129455	.1112089	.0508269	.0639126	.6359781	260.2207
#2	.1189884	.1044107	.0515068	.0661920	.6327066	260.7108
#3	.1073253	.1095735	.0513010	.0532680	.6379722	262.0080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340783	.5278066	1.019423	239.2266	.5569905	.5208590
Stddev	.0011952	.0018061	.002428	.9147	.0013856	.0006725
%RSD	.2237806	.3421964	.2381243	.3823525	.2487689	.1291127

#1	.5349383	.5263340	1.016759	238.3434	.5576747	.5201787
#2	.5327136	.5272639	1.020001	239.1665	.5579010	.5208749
#3	.5345831	.5298218	1.021510	240.1698	.5553959	.5215234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5376067	95.71049	.5211247	256.9534	1.031691	.2227462
Stddev	.0005284	.14946	.0049568	1.4410	.000794	.0006773
%RSD	.0982806	.1561587	.9511793	.5608005	.0770005	.3040753

#1	.5380538	95.56325	.5173500	255.6666	1.030780	.2220438
#2	.5370236	95.70615	.5192860	256.6834	1.032239	.2233953
#3	.5377427	95.86208	.5267382	258.5103	1.032055	.2227996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413002	.5135001	1.068491	.0437468	1.091917	1.081444
Stddev	.0054179	.0062345	.004851	.0068462	.002032	.000787
%RSD	13.11826	1.214126	.4539643	15.64956	.1861068	.0728158

#1	.0357300	.5137017	1.068157	.0453216	1.090305	1.080710
#2	.0416190	.5071672	1.063816	.0496684	1.091247	1.081347
#3	.0465517	.5196314	1.073500	.0362505	1.094200	1.082276

Sample Name: ICSAB01 Acquired: 2/25/2021 12:47:12 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	1.067631	1.032793	.9916971	F .0010568	F .0075915	F .0038359
Stddev	.001680	.003413	.0093244	.0020214	.0036061	.0005521
%RSD	.1573705	.3304395	.9402421	191.2824	47.50182	14.39246

#1	1.066182	1.035584	.9819762	-.000617	.0075935	.0034330
#2	1.067239	1.028988	.9925486	.003303	.0039844	.0036095
#3	1.069472	1.033807	1.000567	.000484	.0111965	.0044652

Elem	Sr4077
Units	ppm
Avg	F .0104186
Stddev	.0002168
%RSD	2.080930

#1	.0106229
#2	.0104419
#3	.0101911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.753	69684.96	8658.370	1754.369	2666.798
Stddev	1.694	158.66	5.256	15.747	3.259
%RSD	.0955907	.2276753	.0607063	.8975747	.1221949

#1	1773.337	69553.12	8661.153	1752.171	2670.558
#2	1771.954	69640.73	8661.649	1771.100	2665.039
#3	1769.968	69861.04	8652.307	1739.837	2664.797

Sample Name: ICSADLX20 Acquired: 2/25/2021 12:51:03 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0032842	.0016013	-.002947	.0059119	-.000145	12.72713	-.001177
Stddev	.0015591	.0004065	.001210	.0027116	.002866	.05200	.000186
%RSD	47.47383	25.38616	41.05792	45.86668	1973.851	.4085938	15.82270

#1	.0026309	.0011332	-.003960	.0035851	-.003436	12.68547	-.001392
#2	.0050637	.0018047	-.001607	.0052609	.001803	12.78541	-.001077
#3	.0021580	.0018660	-.003274	.0088898	.001198	12.71052	-.001062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001191	.0001603	12.26751	.0027253	.0001040	.0005345	4.889818
Stddev	.0000678	.0000288	.05308	.0000732	.0001975	.0003372	.026542
%RSD	56.91150	17.98843	.4327216	2.685482	189.8476	63.08532	.5428080

#1	.0001664	.0001410	12.24425	.0026408	-.000049	.0007583	4.884515
#2	.0000414	.0001934	12.32825	.0027655	.000327	.0006985	4.866328
#3	.0001495	.0001464	12.23002	.0027695	.000035	.0001467	4.918612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003575	12.64398	-.000447	.0005213	.0007156	.0000925	-.000115
Stddev	.0005591	.02757	.000070	.0000462	.0030375	.0005583	.000144
%RSD	156.3750	.2180389	15.71807	8.870479	424.4749	603.6960	124.8973

#1	-.000002	12.64198	-.000524	.0005581	-.002209	.0001976	.000033
#2	.000073	12.61746	-.000430	.0005364	.003854	.0005907	-.000255
#3	.001002	12.67249	-.000386	.0004694	.000501	-.000511	-.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073481	.0024358	.0000776	-.000242	.0014177	-.003523	.0016882
Stddev	.0182808	.0001212	.0002648	.000355	.0009231	.004946	.0028728
%RSD	248.7824	4.977183	341.2366	146.7020	65.11092	140.3965	170.1659

#1	.0264422	.0023004	.0003483	-.000650	.0006286	-.008956	.0013805
#2	.0055953	.0024727	.0000654	-.000019	.0011918	.000720	.0047024
#3	-.009993	.0025343	-.000181	-.000055	.0024328	-.002334	-.001018

Sample Name: ICSADLX20 Acquired: 2/25/2021 12:51:03 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.002908	-.000152	.0005623
Stddev	.003189	.000823	.0000617
%RSD	109.6788	541.1398	10.97399

#1	-.000185	.000535	.0005417
#2	-.006416	.000073	.0006316
#3	-.002122	-.001064	.0005135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.361	77339.05	9062.071	1997.043	3184.678
Stddev	5.333	245.68	49.826	26.214	12.848
%RSD	.2671260	.3176645	.5498320	1.312617	.4034399

#1	1990.206	77137.34	9064.612	1967.969	3171.386
#2	1999.592	77267.15	9011.023	2018.872	3185.617
#3	1999.286	77612.66	9110.578	2004.289	3197.031

Sample Name: ICSABDLX20 Acquired: 2/25/2021 12:55:07 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0108337	.0080244	.0016163	.0082597	.0312282	13.18906	.0254774
Stddev	.0012287	.0005468	.0008165	.0015330	.0012906	.03836	.0004874
%RSD	11.34101	6.814260	50.51946	18.55951	4.132847	.2908572	1.912857

#1	.0118738	.0080426	.0015093	.0082101	.0325056	13.21907	.0253003
#2	.0111492	.0074687	.0008585	.0098169	.0299247	13.14584	.0251034
#3	.0094781	.0085619	.0024811	.0067522	.0312542	13.20228	.0260286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270332	.0515824	12.61327	.0288952	.0255382	.0271426	5.088562
Stddev	.0001544	.0002056	.00645	.0002997	.0001518	.0001475	.022817
%RSD	.5711115	.3985686	.0510987	1.037083	.5945348	.5433273	.4483958

#1	.0272109	.0513526	12.61789	.0288977	.0253708	.0272382	5.062447
#2	.0269317	.0516455	12.60591	.0285943	.0255767	.0272169	5.098600
#3	.0269571	.0517490	12.61602	.0291937	.0256671	.0269728	5.104638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277311	13.02469	.0509086	.0111319	-.001254	.0252208	.0530136
Stddev	.0001154	.07177	.0001912	.0001768	.009409	.0003699	.0001829
%RSD	.4161007	.5510250	.3754821	1.588001	750.1381	1.466761	.3449871

#1	.0278391	12.94192	.0510290	.0112716	-.007826	.0255124	.0528507
#2	.0277448	13.06948	.0506882	.0111909	-.005461	.0248047	.0532115
#3	.0276095	13.06269	.0510085	.0109331	.009524	.0253453	.0529786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005706	.0574964	.0552276	.0525340	.0545979	.0504685	.0044565
Stddev	.012011	.0008088	.0001145	.0003482	.0006039	.0082801	.0016538
%RSD	210.5038	1.406642	.2073790	.6627334	1.106039	16.40650	37.10920

#1	.008113	.0577300	.0552648	.0525422	.0539219	.0560466	.0025481
#2	-.013633	.0581627	.0550990	.0528780	.0547881	.0409546	.0053519
#3	-.011597	.0565965	.0553188	.0521819	.0550838	.0544042	.0054695

Sample Name: ICSABDLX20 Acquired: 2/25/2021 12:55:07 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.006058	.0007619	.0004470
Stddev	.003382	.0008176	.0000466
%RSD	55.82658	107.3098	10.42883

#1	-.009921	.0012784	.0004262
#2	-.004618	-.000181	.0005004
#3	-.003634	.001188	.0004144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.264	77270.15	9217.007	1977.497	3178.332
Stddev	11.641	200.94	59.635	3.029	19.590
%RSD	.5849114	.2600519	.6470066	.1531942	.6163692

#1	1976.863	77072.91	9149.245	1979.079	3155.721
#2	1997.881	77474.60	9240.277	1974.004	3190.223
#3	1996.047	77262.95	9261.498	1979.407	3189.050

Sample Name: CCV01 Acquired: 2/25/2021 12:59:12 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	5.020230	5.063544	4.974185	5.127179	5.065222	10.08310	9.965578
Stddev	.024338	.036652	.033121	.040229	.031653	.02395	.073825
%RSD	.4847967	.7238380	.6658627	.7846235	.6249144	.2375308	.7408012

#1	5.038042	5.081545	4.991424	5.158718	5.083158	10.10229	10.02067
#2	4.992499	5.021372	4.936000	5.081874	5.028674	10.05625	9.99437
#3	5.030150	5.087714	4.995132	5.140946	5.083834	10.09075	9.88170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514714	2.482891	24.66224	.9819940	2.476950	1.277904	4.939222
Stddev	.0007730	.014996	.14234	.0017503	.016087	.006532	.041677
%RSD	.3074014	.6039872	.5771614	.1782410	.6494537	.5111505	.8437958

#1	.2523583	2.483751	24.66201	.9799820	2.478126	1.282035	4.896979
#2	.2509404	2.467483	24.52002	.9831656	2.460308	1.270373	4.980308
#3	.2511156	2.497439	24.80470	.9828345	2.492417	1.281303	4.940378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521495	24.61097	2.490355	1.236541	24.49085	2.531306	2.540949
Stddev	.009556	.08933	.017758	.001284	.01555	.007791	.011650
%RSD	.3789711	.3629483	.7130740	.1038780	.0634766	.3078012	.4584890

#1	2.520959	24.54785	2.492249	1.237349	24.47442	2.522377	2.529981
#2	2.512219	24.57188	2.471726	1.237213	24.50532	2.534822	2.553179
#3	2.531308	24.71317	2.507090	1.235059	24.49281	2.536720	2.539688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19604	5.088058	5.107209	4.986941	4.890567	4.848943	5.005852
Stddev	.03278	.028845	.027597	.035570	.022747	.040670	.038998
%RSD	.1300969	.5669155	.5403588	.7132535	.4651215	.8387439	.7790557

#1	25.16549	5.118721	5.124504	4.987806	4.903521	4.802263	5.004210
#2	25.23067	5.061463	5.075382	4.950946	4.864302	4.867837	4.967701
#3	25.19196	5.083990	5.121740	5.022069	4.903879	4.876730	5.045645

Sample Name: CCV01 Acquired: 2/25/2021 12:59:12 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	4.969724	5.070276	5.146457
Stddev	.027557	.030582	.054892
%RSD	.5544926	.6031605	1.066607

#1	4.964857	5.105494	5.171096
#2	4.944924	5.050423	5.083562
#3	4.999389	5.054912	5.184713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.038	74987.77	9069.084	1882.120	2966.045
Stddev	11.720	71.24	59.846	2.084	19.333
%RSD	.6132714	.0950087	.6598896	.1107321	.6518143

#1	1901.338	74993.65	9007.391	1879.784	2954.966
#2	1924.060	75055.90	9126.894	1882.789	2988.369
#3	1907.714	74913.77	9072.967	1883.788	2954.801

Sample Name: LLCCV01 Acquired: 2/25/2021 13:03:12 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205098	.0442908	F .0144770	F .0240327	.0538630	.1120543
Stddev	.0008234	.0007369	.0008622	.0017816	.0014787	.0066831
%RSD	4.014882	1.663787	5.955566	7.413221	2.745382	5.964127

#1	.0198217	.0451388	.0149186	.0259386	.0541633	.1093779
#2	.0202854	.0439274	.0150289	.0237504	.0522571	.1071242
#3	.0214221	.0438062	.0134835	.0224091	.0551685	.1196607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078088	.0065794	.0063730	2.151163	.0105619	.0311460
Stddev	.0009219	.0000640	.0000618	.001973	.0004516	.0002218
%RSD	.8551241	.9727511	.9693912	.0917407	4.275623	.7120179

#1	.1088552	.0066375	.0063044	2.150396	.0110784	.0313020
#2	.1074550	.0065901	.0063903	2.149688	.0103660	.0308921
#3	.1071163	.0065108	.0064242	2.153404	.0102414	.0312439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219115	.1039649	.0235040	2.239268	.0449524	.0112230
Stddev	.0002488	.0025282	.0005635	.004774	.0002274	.0000870
%RSD	1.135562	2.431789	2.397349	.2131879	.5058890	.7754034

#1	.0221937	.1065243	.0236416	2.244607	.0452132	.0112415
#2	.0218171	.1039012	.0239859	2.237786	.0447954	.0111282
#3	.0217237	.1014691	.0228844	2.235411	.0448486	.0112993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020160	.0431406	.0433035	2.121649	.1178190	.2333186
Stddev	.012450	.0016051	.0002243	.017592	.0026854	.0008313
%RSD	.6162945	3.720619	.5180398	.8291747	2.279292	.3563008

#1	2.006411	.0449537	.0435229	2.104508	.1205056	.2340712
#2	2.023399	.0425672	.0433129	2.120780	.1178166	.2324263
#3	2.030671	.0419009	.0430746	2.139660	.1151347	.2334584

Sample Name: LLCCV01 Acquired: 2/25/2021 13:03:12 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392048	.0421854	.3781455	.0189375	F .0122133	.0209231
Stddev	.0013470	.0006098	.0136436	.0009590	.0014782	.0010495
%RSD	3.435730	1.445436	3.608031	5.063917	12.10315	5.016117

#1	.0398147	.0423641	.3722917	.0179359	.0105873	.0199400
#2	.0401390	.0426859	.3684055	.0198472	.0125766	.0220284
#3	.0376608	.0415063	.3937391	.0190295	.0134759	.0208010

Elem	Sr4077
Units	ppm
Avg	.0224789
Stddev	.0000523
%RSD	.2326808

#1	.0224594
#2	.0225382
#3	.0224392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.366	78738.61	9066.620	2012.784	3223.530
Stddev	7.031	114.76	92.129	5.060	10.167
%RSD	.3513062	.1457503	1.016136	.2513879	.3153956

#1	2000.535	78721.59	8971.306	2018.539	3223.750
#2	1994.788	78633.31	9073.360	2009.032	3213.254
#3	2008.776	78860.93	9155.194	2010.782	3233.585

Sample Name: CCB01 Acquired: 2/25/2021 13:07:17 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.001710	.0016332	-.001245	.0013736	.0007498	.0027134	-.001749
Stddev	.002598	.0009076	.001816	.0004748	.0005715	.0033019	.000301
%RSD	151.9765	55.57456	145.8176	34.56329	76.22389	121.6892	17.20020

#1	.001139	.0014643	-.003261	.0008295	.0002750	.0003086	-.002038
#2	-.003950	.0008218	.000262	.0017035	.0013842	.0013535	-.001771
#3	-.002317	.0026134	-.000736	.0015878	.0005903	.0064781	-.001437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000038	.0047595	.0000365	-.000000	-.000050	-.005678
Stddev	.000044	.000027	.0003451	.0003668	.000093	.000240	.005272
%RSD	160.9611	71.86390	7.251570	1005.209	386890.6	480.8441	92.85180

#1	.000024	-.000026	.0051405	.0002990	-.000000	.000175	-.006951
#2	-.000050	-.000019	.0046700	.0001931	.000094	-.000022	.000114
#3	-.000056	-.000069	.0044678	-.000383	-.000093	-.000302	-.010197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0038851	.0000857	.0004171	.0008187	.0015704	-.000487
Stddev	.000168	.0044035	.0002583	.0001864	.0026105	.0016229	.000073
%RSD	89.43386	113.3431	301.3272	44.67317	318.8742	103.3416	14.92466

#1	-.000206	.0002097	.0003354	.0005367	-.002038	.0026283	-.000409
#2	-.000346	.0026799	.0001021	.0002024	.003081	-.000298	-.000552
#3	-.000012	.0087658	-.000180	.0005123	.001413	.002381	-.000501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208971	.0011850	-.000025	-.000453	.0012486	.0071491	-.000504
Stddev	.0187379	.0005572	.000077	.000988	.0003404	.0042244	.001035
%RSD	89.66743	47.02318	309.6762	217.9570	27.26552	59.09008	205.3313

#1	.0003627	.0016836	.000053	.000087	.0008843	.0065950	-.001410
#2	.0370687	.0005835	-.000100	.000147	.0013028	.0116231	.000624
#3	.0252598	.0012880	-.000028	-.001593	.0015587	.0032290	-.000726

Sample Name: CCB01 Acquired: 2/25/2021 13:07:17 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.007153	-.000181	-.000003
Stddev	.003576	.000627	.000025
%RSD	49.99342	346.9938	815.6618

#1	-.006700	.000170	.000008
#2	-.010934	.000193	-.000032
#3	-.003825	-.000905	.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.846	78586.13	8897.429	2017.564	3215.496
Stddev	11.907	201.50	20.692	18.091	33.473
%RSD	.5939182	.2564081	.2325645	.8966713	1.040978

#1	2018.097	78503.32	8877.799	2001.670	3245.419
#2	1995.044	78439.22	8919.041	2037.250	3179.348
#3	2001.398	78815.84	8895.446	2013.770	3221.722

Sample Name: LR CHECK 1 Acquired: 2/25/2021 13:11:24 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000744	-.118917	.1226713	-.262716	.0048454	1928.696	.0073957
Stddev	.008801	.001765	.0034930	.008279	.0062902	13.121	.0002821
%RSD	1183.013	1.484458	2.847460	3.151332	129.8180	.6802802	3.814384

#1	.004990	-.117078	.1217482	-.255331	.0089829	1913.921	.0076966
#2	.003655	-.119077	.1197325	-.271666	.0079465	1938.984	.0071372
#3	-.010877	-.120597	.1265331	-.261153	-.002393	1933.184	.0073534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077977	.0882745	1859.104	.0171382	.0187881	.1396489	893.2233
Stddev	.0000898	.0011094	11.980	.0009357	.0013386	.0022741	1.3846
%RSD	1.151400	1.256758	.6444057	5.459419	7.124547	1.628462	.1550135

#1	.0077384	.0879391	1845.999	.0173498	.0191828	.1385118	893.9768
#2	.0077537	.0895129	1869.494	.0161149	.0198848	.1381677	891.6253
#3	.0079010	.0873716	1861.818	.0179499	.0172965	.1422674	894.0676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021504	1794.634	-.030975	.0584704	1796.011	.0183308	.1284243
Stddev	.000695	3.286	.001793	.0009799	16.154	.0017970	.0012544
%RSD	3.234090	.1830910	5.788769	1.675848	.8994465	9.803268	.9767381

#1	-.021908	1791.468	-.028939	.0595919	1810.212	.0162596	.1270398
#2	-.021903	1798.028	-.032321	.0580395	1799.383	.0192572	.1287479
#3	-.020701	1794.407	-.031663	.0577798	1778.437	.0194755	.1294851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	992.4117	^ *****	-.006343	.0223633	-.029404	.0281184	.0432236
Stddev	8.5408	-----	.002135	.0031392	.001147	.0070925	.0104773
%RSD	.8606140	-----	33.66584	14.03726	3.901654	25.22373	24.23976

#1	996.3402	^ -----	-.008793	.0187848	-.030660	.0343232	.0331264
#2	998.2813	^ -----	-.005361	.0246529	-.029142	.0296452	.0425007
#3	982.6134	^ -----	-.004875	.0236521	-.028411	.0203868	.0540436

Sample Name: LR CHECK 1 Acquired: 2/25/2021 13:11:24 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.073797	.0273778	-.802684
Stddev	.008442	.0000858	.001462
%RSD	11.43938	.3132880	.1821077

#1	-.070320	.0274565	-.803517
#2	-.083422	.0273905	-.800996
#3	-.067648	.0272864	-.803538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.897	51981.97	7500.864	1251.453	1682.954
Stddev	1.724	112.70	5.419	3.755	1.673
%RSD	.1353644	.2168064	.0722435	.3000564	.0994294

#1	1272.334	51882.04	7506.986	1249.501	1684.814
#2	1275.747	52104.13	7496.682	1249.075	1682.475
#3	1273.611	51959.75	7498.926	1255.782	1681.572

Sample Name: LR CHECK 2 Acquired: 2/25/2021 13:15:34 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0065424	.0033677	251.9735	.0006733	-.007561	.2489853	101.3336
Stddev	.0025458	.0005846	.6188	.0030252	.000945	.0104568	.5007
%RSD	38.91223	17.36026	.2455657	449.2772	12.49537	4.199769	.4941281

#1	.0042297	.0037353	252.6797	-.001654	-.008245	.2574136	100.7570
#2	.0061271	.0036743	251.7146	-.000419	-.007955	.2522589	101.5851
#3	.0092702	.0026935	251.5263	.004093	-.006483	.2372833	101.6587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003203	.0035985	.6008542	.0009721	.0138738	265.8882	.0836742
Stddev	.000038	.0001694	.0087256	.0003200	.0006456	1.2457	.0063684
%RSD	1.183655	4.706552	1.452202	32.91498	4.653134	.4684881	7.611001

#1	-.003207	.0036412	.6099481	.0012731	.0131832	267.3247	.0861786
#2	-.003163	.0037425	.6000641	.0006360	.0139763	265.2336	.0884097
#3	-.003239	.0034119	.5925506	.0010073	.0144621	265.1064	.0764342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.22449	.1938966	53.06694	-.000093	.7326611	-.008617	36.05005
Stddev	.14222	.0245956	.15926	.000288	.0045596	.000628	.27444
%RSD	.3011678	12.68490	.3001037	309.0889	.6223300	7.282990	.7612887

#1	47.06049	.2193586	53.24970	-.000089	.7336147	-.008105	35.96588
#2	47.29907	.1920609	52.99318	.000193	.7366684	-.009317	36.35672
#3	47.31393	.1702703	52.95793	-.000382	.7277001	-.008427	35.82755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6639240	-.000286	.0003994	-.002267	-.005413	-.001377	-2.94877
Stddev	.0191683	.000758	.0003431	.000339	.000276	.005340	.02364
%RSD	2.887129	265.6165	85.90650	14.93832	5.103112	387.7243	.8018063

#1	.6750047	-.000394	.0007422	-.001884	-.005124	-.005232	-2.97463
#2	.6749770	.000521	.0004000	-.002525	-.005440	.004718	-2.92826
#3	.6417903	-.000984	.0000560	-.002392	-.005675	-.003617	-2.94341

Sample Name: LR CHECK 2 Acquired: 2/25/2021 13:15:34 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.041377	.0011180	.0021537
Stddev	.000992	.0003447	.0000320
%RSD	2.398184	30.83451	1.485577

#1	-.042440	.0014384	.0021234
#2	-.041217	.0011624	.0021872
#3	-.040474	.0007532	.0021504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.894	76199.89	9236.815	1861.693	3002.129
Stddev	11.088	293.30	11.505	15.924	12.265
%RSD	.5984151	.3849048	.1245612	.8553717	.4085486

#1	1840.096	76146.15	9247.083	1868.916	2988.169
#2	1859.605	75937.18	9224.380	1843.438	3007.041
#3	1858.982	76516.34	9238.981	1872.727	3011.177

Sample Name: PB134813BS Acquired: 2/25/2021 14:36:03 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134813BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7997859	2.041512	.9978758	2.086129	.7889854	2.087687
Stddev	.0021401	.004320	.0033472	.004616	.0012648	.009018
%RSD	.2675811	.2116045	.3354301	.2212801	.1603128	.4319477

#1	.7984341	2.046350	.9956137	2.087986	.7902624	2.087045
#2	.7986702	2.040146	.9962929	2.089527	.7877331	2.079008
#3	.8022532	2.038041	1.001721	2.080873	.7889609	2.097009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148709	.2124705	.1975985	1.068159	.4050983	.1993456
Stddev	.0015169	.0010160	.0005127	.008712	.0002011	.0003083
%RSD	.7059426	.4781827	.2594928	.8155923	.0496323	.1546545

#1	.2166215	.2117840	.1973057	1.058724	.4049648	.1996387
#2	.2140456	.2119899	.1972993	1.069854	.4053296	.1990241
#3	.2139456	.2136377	.1981906	1.075898	.4050006	.1993739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286689	2.979372	.2171501	2.010333	.5110703	.0753424
Stddev	.0014687	.009548	.0016730	.007829	.0017043	.0001890
%RSD	.4468564	.3204539	.7704376	.3894133	.3334806	.2509217

#1	.3270296	2.985069	.2160468	2.001403	.5098387	.0753635
#2	.3291125	2.984697	.2163285	2.016015	.5103568	.0751437
#3	.3298646	2.968349	.2190751	2.013581	.5130154	.0755201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906894	.3204988	.2086789	9.946209	.3258639	.4180006
Stddev	.019293	.0012530	.0002166	.048525	.0015640	.0005477
%RSD	.6636913	.3909548	.1038110	.4878722	.4799562	.1310175

#1	2.915100	.3217886	.2087403	9.952373	.3243135	.4183304
#2	2.920727	.3192862	.2084383	9.991357	.3274411	.4183030
#3	2.884855	.3204216	.2088583	9.894896	.3258372	.4173684

Sample Name: PB134813BS Acquired: 2/25/2021 14:36:03 Type: Unk
 Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB134813BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6864582	.2013926	.8801666	5.632131	F -.010574	.2108489
Stddev	.0017467	.0009575	.0069597	.004072	.002029	.0009385
%RSD	.2544540	.4754260	.7907296	.0723055	19.19241	.4451001

#1	.6855678	.2019800	.8804064	5.635841	-.010095	.2118951
#2	.6853361	.2002877	.8730901	5.632778	-.008827	.2100813
#3	.6884707	.2019100	.8870033	5.627774	-.012800	.2105702

Elem	Sr4077
Units	ppm
Avg	.2108553
Stddev	.0002636
%RSD	.1249976

#1	.2105524
#2	.2109817
#3	.2110319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.389	76299.20	8658.483	1938.745	3111.704
Stddev	9.130	91.68	34.777	2.652	11.881
%RSD	.4705351	.1201606	.4016473	.1367806	.3818071

#1	1930.325	76215.11	8675.174	1937.762	3098.004
#2	1942.703	76285.56	8681.768	1936.725	3117.938
#3	1948.140	76396.94	8618.508	1941.748	3119.171

Sample Name: PB134813BL Acquired: 2/25/2021 14:39:54 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134813BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017044	-.000430	-.000122	.0022354	.0017164	.0039292	-.002304
Stddev	.0006780	.000628	.001512	.0022621	.0027453	.0048880	.000193
%RSD	39.78088	146.0526	1242.964	101.1913	159.9449	124.4024	8.390667

#1	.0013870	-.000802	.001570	.0021895	.0014935	.0076600	-.002517
#2	.0012432	.000295	-.001342	.0045202	.0045663	.0057317	-.002257
#3	.0024828	-.000781	-.000593	-.000003	-.000911	-.001604	-.002139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000032	.0080953	-.000025	.0000149	.0002265	-.005689
Stddev	.000034	.000007	.0078207	.000145	.0001986	.0002244	.004493
%RSD	318.1467	22.63781	96.60914	584.2413	1329.718	99.04045	78.96926

#1	-.000046	-.000037	.0131087	-.000188	-.000032	.0003455	-.009601
#2	-.000008	-.000037	.0120934	.000021	-.000156	-.000032	-.000783
#3	.000022	-.000024	-.000916	.000092	.000233	.000366	-.006684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001018	.0118370	-.000112	.0004117	.0335114	.0010731	-.000325
Stddev	.0002427	.0075264	.000249	.0001265	.0061614	.0018190	.000420
%RSD	238.2856	63.58410	222.1303	30.71665	18.38613	169.5070	129.1728

#1	.0000096	.0087328	-.000353	.0005560	.0284095	-.000914	-.000800
#2	-.000081	.0063591	-.000127	.0003588	.0317681	.002656	-.000173
#3	.000377	.0204190	.000144	.0003202	.0403567	.001477	-.000003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347381	-.002663	.0000144	-.001392	.0011129	.0095519	.0007914
Stddev	.0154008	.000180	.0001599	.000266	.0003555	.0091102	.0007328
%RSD	44.33392	6.773991	1114.784	19.08437	31.94804	95.37625	92.59562

#1	.0170999	-.002497	.0001691	-.001646	.0007483	.0076737	.0015555
#2	.0455203	-.002637	.0000241	-.001116	.0014586	.0015271	.0000945
#3	.0415942	-.002855	-.000150	-.001415	.0011317	.0194548	.0007242

Sample Name: PB134813BL Acquired: 2/25/2021 14:39:54 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134813BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006009	-.000172	-.000027
Stddev	.002381	.000682	.000025
%RSD	39.63290	397.2614	92.84856

#1	-.003643	-.000755	-.000041
#2	-.008406	.000578	-.000042
#3	-.005977	-.000338	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.417	76853.10	8774.645	1965.748	3158.643
Stddev	4.143	77.40	39.120	11.320	2.670
%RSD	.2119880	.1007110	.4458251	.5758727	.0845257

#1	1950.558	76893.28	8750.150	1970.427	3156.293
#2	1953.897	76902.14	8754.024	1952.839	3158.090
#3	1958.795	76763.87	8819.761	1973.979	3161.546

Sample Name: M1477-01 Acquired: 2/25/2021 14:43:59 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842849	-.005831	.2727573	.0105133	-.003796	98.68948	1.076554
Stddev	.0024239	.003029	.0033078	.0050194	.001140	.28951	.004554
%RSD	2.875896	51.95043	1.212733	47.74341	30.03866	.2933559	.4230438

#1	.0858940	-.008144	.2754688	.0051839	-.004169	98.38131	1.074730
#2	.0814970	-.002402	.2690718	.0112048	-.004703	98.73134	1.081738
#3	.0854637	-.006947	.2737311	.0151510	-.002516	98.95578	1.073195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040508	.0051738	1245.842	.6142400	.0611228	.7056977	137.9724
Stddev	.0000377	.0001907	1.607	.0010560	.0000439	.0031668	.2769
%RSD	.9303266	3.685068	.1290177	.1719270	.0719054	.4487422	.2007073

#1	.0040304	.0052205	1246.229	.6139287	.0611698	.7090810	137.6650
#2	.0040942	.0049641	1244.076	.6154167	.0611160	.7028047	138.2023
#3	.0040276	.0053367	1247.220	.6133746	.0610827	.7052073	138.0500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.708298	218.6956	.3206431	.0108120	5.324354	.5626276	1.151780
Stddev	.006031	1.0675	.0015297	.0002864	.039912	.0026893	.000672
%RSD	.2226716	.4881178	.4770596	2.649261	.7496189	.4779907	.0583363

#1	2.704721	217.8300	.3191032	.0105088	5.317757	.5597216	1.152547
#2	2.704911	218.3683	.3206639	.0108494	5.367154	.5650287	1.151495
#3	2.715260	219.8884	.3221623	.0110780	5.288151	.5631325	1.151297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.27541	.1531426	.1204405	.0523260	8.775286	.5911926	3.769162
Stddev	.12961	.0003148	.0003809	.0013460	.035582	.0107416	.008247
%RSD	.4015699	.2055722	.3162239	2.572314	.4054807	1.816929	.2187894

#1	32.31655	.1528454	.1208636	.0538159	8.735326	.6032617	3.772057
#2	32.37947	.1534725	.1203328	.0511977	8.803542	.5826813	3.759859
#3	32.13023	.1531100	.1201250	.0519645	8.786989	.5876349	3.775571

Sample Name: M1477-01 Acquired: 2/25/2021 14:43:59 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.67506	.1358105	.6342759
Stddev	.05673	.0012552	.0017415
%RSD	.1849233	.9242222	.2745648

#1	30.68168	.1361359	.6332017
#2	30.61531	.1368709	.6362852
#3	30.72818	.1344246	.6333407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.043	67315.88	8943.970	1667.004	2302.019
Stddev	3.163	162.25	7.098	3.188	1.272
%RSD	.1903243	.2410234	.0793587	.1912373	.0552675

#1	1658.749	67274.04	8950.869	1668.661	2301.461
#2	1665.057	67178.66	8944.353	1663.329	2303.474
#3	1662.323	67494.96	8936.689	1669.022	2301.120

Sample Name: M1478-01 Acquired: 2/25/2021 14:47:58 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283638	-.057468	10.70697	-.049307	-.003347	250.6627
Stddev	.0058411	.002860	.08943	.001023	.005706	.6393
%RSD	4.550444	4.976447	.8352583	2.074910	170.5161	.2550494

#1	.1216208	-.056492	10.72318	-.048336	-.006450	250.0464
#2	.1315993	-.055225	10.61055	-.050375	-.006828	250.6190
#3	.1318711	-.060689	10.78719	-.049210	.003239	251.3228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.463509	.0129812	1.185296	1491.036	.8317263	.2182543
Stddev	.042891	.0000735	.011402	13.842	.0025613	.0018217
%RSD	.7850432	.5661510	.9619132	.9283176	.3079463	.8346801

#1	5.420289	.0130159	1.190248	1475.187	.8330602	.2171480
#2	5.464176	.0130309	1.172256	1497.175	.8287733	.2172580
#3	5.506063	.0128968	1.193384	1500.746	.8333452	.2203569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.85961	520.3751	7.438894	88.08583	1.596427	.0408875
Stddev	.16174	1.4507	.002191	.45831	.001851	.0003283
%RSD	.7075289	.2787890	.0294519	.5202993	.1159456	.8030363

#1	22.89694	518.8821	7.436967	87.73480	1.595184	.0405713
#2	22.68247	521.7795	7.441277	88.60432	1.595542	.0408642
#3	22.99942	520.4636	7.438439	87.91837	1.598554	.0412268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72320	.6313547	F 43.30760	24.02819	.4362904	.0031301
Stddev	.09804	.0022128	.11646	.23649	.0049622	.0003253
%RSD	.8363252	.3504805	.2689123	.9842255	1.137374	10.39194

#1	11.61750	.6338962	43.30782	24.28897	.4305717	.0035048
#2	11.74094	.6303123	43.19104	23.82764	.4388396	.0029644
#3	11.81117	.6298556	43.42395	23.96797	.4394599	.0029209

Sample Name: M1478-01 Acquired: 2/25/2021 14:47:58 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1898066	10.73605	1.282182	F 12.67929	39.58591	.1755774
Stddev	.0029790	.08995	.027269	.03751	.07611	.0017540
%RSD	1.569471	.8377950	2.126733	.2958614	.1922721	.9989867

#1	.1866478	10.63293	1.250820	12.64890	39.57352	.1746847
#2	.1902067	10.77688	1.295440	12.66776	39.51675	.1744494
#3	.1925653	10.79834	1.300287	12.72122	39.66746	.1775982

Elem	Sr4077
Units	ppm
Avg	9.846890
Stddev	.036108
%RSD	.3666910

#1	9.806672
#2	9.857477
#3	9.876520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.020	68956.40	9287.238	1674.467	2198.483
Stddev	9.537	29.84	8.591	1.317	14.788
%RSD	.5659810	.0432736	.0925015	.0786650	.6726494

#1	1682.485	68990.45	9295.851	1674.810	2193.270
#2	1695.569	68943.97	9278.669	1675.578	2215.171
#3	1677.008	68934.80	9287.195	1673.012	2187.007

Sample Name: M1478-01DUP Acquired: 2/25/2021 14:52:04 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1241773	-.055947	10.60526	-.049957	-.003339	250.5389
Stddev	.0084573	.001468	.02763	.002011	.001180	.6750
%RSD	6.810641	2.624507	.2605127	4.024639	35.32746	.2694341

#1	.1294992	-.057419	10.61133	-.048820	-.002850	251.1216
#2	.1286074	-.055939	10.57509	-.048772	-.002482	249.7992
#3	.1144253	-.054483	10.62934	-.052278	-.004684	250.6959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.556303	.0129845	1.169717	1507.955	.8461719	.2168800
Stddev	.024893	.0000213	.005193	2.669	.0032369	.0008314
%RSD	.4480186	.1642921	.4439517	.1769630	.3825309	.3833707

#1	5.583850	.0130061	1.171931	1510.444	.8474951	.2160469
#2	5.549640	.0129635	1.163784	1508.283	.8424830	.2177098
#3	5.535419	.0129840	1.173436	1505.137	.8485375	.2168832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.63287	511.5026	7.454614	88.50097	1.582909	.0393063
Stddev	.03284	2.9267	.036829	.14934	.003684	.0007365
%RSD	.1450893	.5721764	.4940389	.1687446	.2327590	1.873770

#1	22.67046	509.1684	7.488776	88.61574	1.582767	.0388502
#2	22.61838	514.7861	7.415600	88.33212	1.579298	.0401560
#3	22.60976	510.5532	7.459467	88.55506	1.586662	.0389127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51997	.6209195	F 43.21812	23.54563	.3971610	.0027133
Stddev	.06934	.0030795	.24767	.07454	.0198606	.0004589
%RSD	.6018813	.4959646	.5730712	.3165694	5.000635	16.91382

#1	11.46331	.6244176	43.44907	23.50299	.3803412	.0026345
#2	11.59729	.6186170	42.95657	23.63170	.4190713	.0022989
#3	11.49931	.6197241	43.24873	23.50220	.3920704	.0032065

Sample Name: M1478-01DUP Acquired: 2/25/2021 14:52:04 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839072	10.72332	1.283722	F 12.63232	39.39798	.1755495
Stddev	.0052657	.03258	.012872	.01876	.05324	.0007489
%RSD	2.863253	.3038340	1.002736	.1485009	.1351271	.4266274

#1	.1854592	10.75944	1.283114	12.64946	39.41319	.1756444
#2	.1780400	10.71437	1.296888	12.61228	39.33879	.1762465
#3	.1882226	10.69615	1.271164	12.63522	39.44196	.1747576

Elem	Sr4077
Units	ppm
Avg	9.824576
Stddev	.045572
%RSD	.4638606

#1	9.875569
#2	9.810333
#3	9.787826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1675.810	69103.10	9176.830	1678.870	2193.240
Stddev	6.691	209.04	66.530	9.749	6.380
%RSD	.3992929	.3025079	.7249830	.5807085	.2908986

#1	1669.240	69182.94	9101.564	1672.692	2185.874
#2	1675.573	68865.91	9227.790	1673.809	2196.971
#3	1682.617	69260.46	9201.135	1690.109	2196.877

Sample Name: M1478-01LX5 Acquired: 2/25/2021 14:56:09 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134813BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335410	-.003122	2.090344	.0081782	-.002542	48.99303	1.113734
Stddev	.0007491	.001713	.003613	.0034496	.001106	.09536	.005306
%RSD	2.233222	54.86429	.1728328	42.18018	43.50447	.1946370	.4763940

#1	.0343683	-.003579	2.089369	.0058229	-.001997	48.93024	1.109721
#2	.0329088	-.001227	2.094344	.0121377	-.001815	49.10275	1.119750
#3	.0333460	-.004561	2.087319	.0065739	-.003815	48.94607	1.111731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028011	.2222702	321.7147	.1775772	.0396735	4.896156	106.5049
Stddev	.0000841	.0003247	1.2739	.0006686	.0004610	.020748	.9337
%RSD	3.001908	.1460761	.3959782	.3764902	1.162033	.4237517	.8767111

#1	.0027890	.2226221	320.3373	.1769087	.0396369	4.919425	105.4412
#2	.0028905	.2219823	322.8505	.1782458	.0401517	4.889460	106.8841
#3	.0027237	.2222060	321.9565	.1775770	.0392318	4.879583	107.1894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621626	18.34079	.3022521	.0087620	2.104499	.1333324	17.69529
Stddev	.005407	.06941	.0007499	.0004348	.011743	.0007445	.11338
%RSD	.3334521	.3784291	.2481138	4.962742	.5579892	.5583428	.6407492

#1	1.615790	18.40179	.3030952	.0083760	2.091183	.1325893	17.82036
#2	1.626466	18.35531	.3016593	.0086768	2.108941	.1333297	17.66628
#3	1.622623	18.26528	.3020018	.0092331	2.113373	.1340782	17.59924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.235306	.0916847	.0000996	.0318242	2.258696	.2513325	2.197990
Stddev	.045587	.0040831	.0002206	.0002980	.013606	.0065404	.003378
%RSD	1.076359	4.453426	221.5670	.9364902	.6023837	2.602309	.1536679

#1	4.183209	.0873949	-.000142	.0315644	2.243025	.2438076	2.198963
#2	4.267883	.0921355	.000289	.0317588	2.267496	.2545387	2.200775
#3	4.254825	.0955237	.000152	.0321495	2.265568	.2556511	2.194233

Sample Name: M1478-01LX5 Acquired: 2/25/2021 14:56:09 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134813BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.824018	.0340150	2.095130
Stddev	.017292	.0002108	.005479
%RSD	.2533940	.6197944	.2614887

#1	6.837208	.0342575	2.096340
#2	6.830405	.0338748	2.099903
#3	6.804442	.0339128	2.089148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.865	71579.92	8846.499	1807.510	2717.602
Stddev	6.070	117.41	65.474	16.333	8.806
%RSD	.3375952	.1640332	.7401102	.9036144	.3240369

#1	1790.999	71552.39	8788.734	1792.298	2707.660
#2	1800.081	71478.72	8833.142	1805.461	2724.422
#3	1802.515	71708.66	8917.622	1824.770	2720.723

Sample Name: M1478-01MS Acquired: 2/25/2021 15:00:00 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7818564	1.690606	9.346625	1.761617	.1486249	204.6797
Stddev	.0041684	.003442	.048588	.006793	.0037840	.3090
%RSD	.5331480	.2035717	.5198402	.3856326	2.545977	.1509801

#1	.7773671	1.694543	9.382291	1.768261	.1529803	204.6667
#2	.7825975	1.689105	9.366299	1.761904	.1461453	204.3773
#3	.7856046	1.688169	9.291286	1.754684	.1467492	204.9949

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.893073	.1715374	.6186289	1382.405	.6884579	.3057897
Stddev	.009028	.0003890	.0038892	8.712	.0034328	.0005912
%RSD	.3120579	.2267941	.6286733	.6302296	.4986292	.1933205

#1	2.903490	.1718724	.6215294	1372.519	.6911324	.3051225
#2	2.887529	.1716291	.6201478	1385.732	.6896543	.3059983
#3	2.888198	.1711107	.6142095	1388.963	.6845869	.3062483

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70436	304.7394	5.200035	79.97841	1.238612	.0932445
Stddev	.05615	.5474	.024512	.39362	.003518	.0006277
%RSD	.5245442	.1796196	.4713825	.4921533	.2840136	.6731563

#1	10.76544	304.1083	5.172276	79.55894	1.238741	.0935240
#2	10.69264	305.0258	5.209127	80.03659	1.242063	.0936838
#3	10.65499	305.0842	5.218702	80.33969	1.235031	.0925256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.71253	.5988062	30.83524	28.44079	.5729302	.3301837
Stddev	.07150	.0015144	.21894	.08490	.0033697	.0002201
%RSD	.5214060	.2529103	.7100391	.2985278	.5881599	.0666555

#1	13.78662	.5990879	31.06935	28.51795	.5767547	.3301151
#2	13.70702	.6001600	30.80082	28.45459	.5716387	.3304298
#3	13.64395	.5971707	30.63554	28.34983	.5703972	.3300060

Sample Name: M1478-01MS Acquired: 2/25/2021 15:00:00 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6665358	9.238583	1.191189	F 15.36323	34.12489	.3431925
Stddev	.0014979	.026408	.022407	.02562	.06127	.0008984
%RSD	.2247354	.2858489	1.881080	.1667627	.1795446	.2617870

#1	.6648224	9.263322	1.166071	15.36181	34.06490	.3441890
#2	.6671874	9.210774	1.209123	15.38954	34.18736	.3429442
#3	.6675977	9.241654	1.198374	15.33836	34.12240	.3424444

Elem	Sr4077
Units	ppm
Avg	9.437614
Stddev	.078933
%RSD	.8363652

#1	9.389095
#2	9.395055
#3	9.528693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.759	68519.46	9104.643	1697.480	2265.575
Stddev	7.119	22.07	26.299	9.193	7.789
%RSD	.4233147	.0322054	.2888496	.5415918	.3438168

#1	1673.726	68544.90	9121.703	1690.994	2258.503
#2	1684.263	68508.02	9117.870	1708.001	2264.298
#3	1687.288	68505.47	9074.357	1693.445	2273.924

Sample Name: M1478-01MSD Acquired: 2/25/2021 15:04:03 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7925464	1.729192	9.441739	1.797644	.1537025	206.6876
Stddev	.0022887	.007783	.038590	.003360	.0017068	2.0136
%RSD	.2887761	.4500670	.4087127	.1869317	1.110476	.9742031

#1	.7915828	1.728846	9.400805	1.801128	.1538157	204.8386
#2	.7951594	1.721588	9.446961	1.794423	.1553500	206.3914
#3	.7908972	1.737142	9.477452	1.797380	.1519419	208.8329

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.082716	.1779863	.6485907	1402.899	.7189983	.3141428
Stddev	.031637	.0017555	.0017721	17.199	.0018833	.0008642
%RSD	1.026256	.9863184	.2732202	1.225929	.2619326	.2750988

#1	3.047983	.1762572	.6466565	1386.079	.7194425	.3142033
#2	3.090282	.1779348	.6501361	1402.164	.7169326	.3132499
#3	3.109884	.1797671	.6489795	1420.453	.7206198	.3149752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.32803	317.8905	5.371090	80.75283	1.287325	.0953146
Stddev	.01932	2.0639	.050125	1.06047	.003627	.0006812
%RSD	.1705309	.6492479	.9332448	1.313229	.2817690	.7146977

#1	11.31888	316.7956	5.330333	79.96448	1.286237	.0946608
#2	11.35022	316.6047	5.355878	80.33553	1.284365	.0952629
#3	11.31499	320.2711	5.427059	81.95847	1.291371	.0960203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45883	.6186134	32.21782	28.73128	.5765324	.3380992
Stddev	.03617	.0103337	.53407	.10641	.0089161	.0006884
%RSD	.2687742	1.670468	1.657697	.3703685	1.546505	.2036120

#1	13.42394	.6108990	32.11326	28.69735	.5745363	.3373373
#2	13.45640	.6145871	31.74377	28.64598	.5687836	.3386764
#3	13.49616	.6303543	32.79645	28.85052	.5862774	.3382840

Sample Name: M1478-01MSD Acquired: 2/25/2021 15:04:03 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6804445	9.313301	1.222757	F 15.60173	34.23468	.3525983
Stddev	.0019825	.109872	.008492	.02479	.07054	.0054254
%RSD	.2913579	1.179729	.6945229	.1589077	.2060510	1.538697

#1	.6811452	9.201848	1.226661	15.59949	34.20499	.3487697
#2	.6782068	9.316535	1.213015	15.57814	34.18385	.3502182
#3	.6819815	9.421520	1.228595	15.62757	34.31522	.3588069

Elem	Sr4077
Units	ppm
Avg	9.494457
Stddev	.166007
%RSD	1.748464

#1	9.368415
#2	9.432403
#3	9.682551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.956	68309.21	8942.774	1672.598	2256.576
Stddev	3.571	68.49	66.678	23.579	2.272
%RSD	.2128434	.1002650	.7456034	1.409705	.1006755

#1	1677.357	68276.53	9009.251	1676.216	2258.021
#2	1674.722	68387.92	8943.173	1694.159	2257.751
#3	1681.789	68263.18	8875.897	1647.419	2253.958

Sample Name: CCV02 Acquired: 2/25/2021 15:08:07 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082542	5.265693	5.042585	5.337470	5.085242	10.20554	10.41931
Stddev	.015235	.009353	.014074	.011181	.020850	.07561	.08484
%RSD	.2997535	.1776154	.2790999	.2094806	.4100186	.7408587	.8143023

#1	5.076901	5.255343	5.034638	5.340143	5.108397	10.12049	10.32494
#2	5.070932	5.268201	5.034282	5.325195	5.067953	10.26514	10.44371
#3	5.099793	5.273537	5.058835	5.347072	5.079376	10.23099	10.48928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550446	2.486865	25.44869	.9995518	2.504383	1.312929	5.033683
Stddev	.0020672	.005674	.16440	.0023976	.003461	.003791	.033494
%RSD	.8105284	.2281425	.6459936	.2398670	.1381885	.2887063	.6653933

#1	.2535025	2.480653	25.26164	1.000374	2.501129	1.313456	5.063670
#2	.2573936	2.488169	25.57025	1.001430	2.504001	1.308903	4.997537
#3	.2542378	2.491773	25.51417	.996851	2.508019	1.316429	5.039843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611682	25.07975	2.546861	1.253448	24.76360	2.633729	2.553300
Stddev	.028952	.22251	.007691	.002573	.20034	.010120	.001977
%RSD	1.108555	.8871925	.3019711	.2053027	.8090090	.3842587	.0774203

#1	2.580113	24.84079	2.539758	1.250478	24.88270	2.622493	2.554582
#2	2.636993	25.28098	2.545796	1.255018	24.53230	2.636566	2.551023
#3	2.617940	25.11747	2.555029	1.254848	24.87580	2.642129	2.554294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71743	5.194053	5.243250	5.113939	4.984198	5.007243	5.114781
Stddev	.12390	.047725	.011237	.014712	.011550	.025778	.012194
%RSD	.4817862	.9188463	.2143161	.2876776	.2317376	.5148098	.2383977

#1	25.74015	5.163121	5.243086	5.097087	4.974638	5.022209	5.112375
#2	25.58374	5.249017	5.232096	5.120512	4.997032	4.977477	5.103970
#3	25.82840	5.170020	5.254568	5.124218	4.980925	5.022042	5.127999

Sample Name: CCV02 Acquired: 2/25/2021 15:08:07 Type: Unk
 Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17337 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.995790	5.233182	5.170677
Stddev	.016583	.009000	.067303
%RSD	.3319420	.1719795	1.301629

#1	4.976680	5.233519	5.116952
#2	5.004296	5.242009	5.246170
#3	5.006394	5.224018	5.148909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.840	73055.90	8747.824	1830.069	2858.042
Stddev	6.009	58.91	79.232	5.312	5.865
%RSD	.3260571	.0806414	.9057383	.2902845	.2051967

#1	1838.432	72995.34	8789.317	1825.693	2856.682
#2	1849.685	73113.02	8656.462	1835.980	2864.467
#3	1840.404	73059.34	8797.693	1828.534	2852.977

Sample Name: CCB02 Acquired: 2/25/2021 15:12:05 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001111	.0010913	.0000596	.0006227	.0002378	.0023105	-.001509
Stddev	.001175	.0005846	.0012864	.0012482	.0005999	.0053121	.000351
%RSD	105.6897	53.56892	2159.876	200.4452	252.2572	229.9113	23.26797

#1	-.001235	.0012548	.0006861	-.000189	-.000008	-.003358	-.001424
#2	.000120	.0015767	.0009127	.002060	-.000201	.003114	-.001895
#3	-.002220	.0004423	-.001420	-.000003	.000922	.007175	-.001208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000445	.0131719	.0000345	.0001073	-.000466	.0021540
Stddev	.000070	.0000636	.0022820	.0000722	.0000807	.000155	.0036524
%RSD	207.8862	142.9169	17.32460	209.3967	75.17449	33.28797	169.5652

#1	-.000101	.0000808	.0108914	.0001178	.0000420	-.000645	.0000121
#2	-.000037	.0000816	.0131690	-.000003	.0000824	-.000391	.0063712
#3	.000038	-.000029	.0154554	-.000011	.0001975	-.000363	.0000786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.001006	-.000069	.0003490	.0167313	.0002993	-.000245
Stddev	.000303	.025777	.000153	.0002840	.0054459	.0010990	.000321
%RSD	492.3784	2563.052	223.7765	81.38031	32.54889	367.1461	130.7831

#1	.000289	-.029468	-.000241	.0003203	.0114172	.0002535	-.000577
#2	-.000229	.005685	-.000017	.0000804	.0164767	.0014205	-.000222
#3	-.000245	.020766	.000052	.0006463	.0222999	-.000776	.000063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126950	.0029501	.0009063	-.000402	.0010380	.0103996	.0001729
Stddev	.0046295	.0003649	.0002710	.000695	.0003029	.0028315	.0016726
%RSD	36.46700	12.36968	29.89828	172.9853	29.18494	27.22742	967.2852

#1	.0122146	.0030895	.0011539	-.000916	.0010134	.0131609	.0004704
#2	.0083245	.0025361	.0006168	.000389	.0007481	.0105352	-.001628
#3	.0175460	.0032248	.0009481	-.000678	.0013525	.0075027	.001677

Sample Name: CCB02 Acquired: 2/25/2021 15:12:05 Type: Unk
 Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17337 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003393	-.000258	.0001908
Stddev	.001857	.000707	.0001248
%RSD	54.71773	274.3680	65.43019

#1	-.003632	-.000281	.0003224
#2	-.005119	.000461	.0001759
#3	-.001429	-.000952	.0000741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.342	76665.50	8528.619	1959.981	3154.592
Stddev	8.069	285.00	93.446	16.612	13.274
%RSD	.4091143	.3717459	1.095674	.8475569	.4207795

#1	1969.558	76348.32	8427.015	1945.494	3150.143
#2	1966.034	76748.10	8610.878	1956.337	3144.114
#3	1981.435	76900.07	8547.965	1978.113	3169.518

Sample Name: M1478-01A Acquired: 2/25/2021 15:16:12 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9704139	1.944829	11.59203	2.057036	.8254766	252.0019
Stddev	.0034297	.005931	.01654	.015089	.0046065	1.2778
%RSD	.3534245	.3049783	.1427026	.7335139	.5580446	.5070793

#1	.9681003	1.951302	11.60824	2.068810	.8226603	253.4156
#2	.9743543	1.939654	11.57517	2.062272	.8229769	251.6611
#3	.9687872	1.943531	11.59266	2.040027	.8307926	250.9289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.527697	.2070149	1.377236	1500.137	1.147449	.4287472
Stddev	.029458	.0023830	.003079	7.191	.001961	.0007645
%RSD	.5329244	1.151111	.2235499	.4793883	.1709088	.1783010

#1	5.561713	.2097513	1.379798	1508.059	1.148961	.4279669
#2	5.510544	.2058971	1.373820	1494.020	1.145233	.4287799
#3	5.510835	.2053964	1.378088	1498.331	1.148153	.4294948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02182	509.8691	7.668417	89.99395	2.070798	.1191949
Stddev	.06177	3.0690	.057118	.68122	.004735	.0005324
%RSD	.2683308	.6019272	.7448493	.7569638	.2286541	.4467033

#1	23.08826	507.0563	7.732883	90.76577	2.073309	.1186075
#2	23.01106	509.4087	7.648251	89.73949	2.065336	.1193314
#3	22.96613	513.1423	7.624117	89.47659	2.073748	.1196458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.71318	.9256567	F 44.30991	35.06163	.6750383	.4051178
Stddev	.11851	.0085025	.17895	.21655	.0154560	.0009234
%RSD	.8054921	.9185407	.4038672	.6176175	2.289648	.2279321

#1	14.60627	.9350679	44.38120	34.87435	.6597318	.4056263
#2	14.69266	.9233730	44.10630	35.01179	.6747436	.4040519
#3	14.84062	.9185293	44.44224	35.29875	.6906396	.4056752

Sample Name: M1478-01A Acquired: 2/25/2021 15:16:12 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9336906	10.84235	2.215063	F 19.51622	39.00084	.4027783
Stddev	.0057616	.05485	.046640	.02933	.02295	.0006303
%RSD	.6170754	.5058657	2.105594	.1502803	.0588362	.1564795

#1	.9280055	10.90493	2.161281	19.54861	39.02162	.4030167
#2	.9335404	10.80264	2.239514	19.50860	38.97621	.4032546
#3	.9395257	10.81947	2.244394	19.49145	39.00469	.4020636

Elem	Sr4077
Units	ppm
Avg	10.08682
Stddev	.03962
%RSD	.3927997

#1	10.12993
#2	10.05200
#3	10.07853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.950	69042.06	9030.989	1646.603	2197.606
Stddev	7.652	129.62	95.490	4.417	11.411
%RSD	.4546929	.1877395	1.057357	.2682480	.5192653

#1	1674.196	69065.89	8921.872	1648.961	2185.369
#2	1686.292	69158.11	9071.824	1649.340	2207.957
#3	1688.364	68902.18	9099.272	1641.507	2199.491

Sample Name: PB134817BL Acquired: 2/25/2021 15:20:13 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001804	.0007971	-.001281	.0006587	.0006034	.0068575	-.002429
Stddev	.003362	.0005517	.000172	.0018869	.0006792	.0007785	.000144
%RSD	186.2992	69.21621	13.44519	286.4579	112.5740	11.35194	5.910266

#1	-.002699	.0007964	-.001446	.0007425	.0013617	.0075560	-.002581
#2	.001914	.0013492	-.001103	-.001269	.0000508	.0069984	-.002411
#3	-.004628	.0002457	-.001295	.002502	.0003975	.0060183	-.002295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000052	.0126909	.0000661	-.000004	.0001760	.0085194
Stddev	.000028	.000061	.0067607	.0002959	.000139	.0000838	.0072552
%RSD	49.66689	115.5219	53.27223	447.4302	3514.472	47.60642	85.16138

#1	-.000039	-.000115	.0060427	-.000077	-.000088	.0001739	.0106560
#2	-.000043	.000006	.0195588	.000406	.000156	.0000933	.0144664
#3	-.000090	-.000048	.0124712	-.000131	-.000079	.0002608	.0004358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000239	-.003367	.0002074	.0005079	.0212625	-.002220	-.000194
Stddev	.000426	.009440	.0000883	.0002088	.0045777	.002220	.000327
%RSD	178.3130	280.3915	42.56985	41.09967	21.52949	99.99309	168.2386

#1	-.000278	-.007589	.0002628	.0007428	.0197423	-.000376	.000097
#2	-.000645	.007447	.0001056	.0004378	.0176383	-.001601	-.000132
#3	.000205	-.009958	.0002537	.0003433	.0264069	-.004685	-.000548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567604	-.001074	-.000115	-.000175	.0014762	.0138766	.0012041
Stddev	.0103725	.000499	.000515	.000277	.0002013	.0034590	.0010161
%RSD	18.27412	46.50607	447.7471	158.7076	13.63486	24.92702	84.39073

#1	.0490362	-.001579	.000471	-.000105	.0013671	.0138857	.0007126
#2	.0526954	-.001062	-.000318	.000061	.0017085	.0173310	.0005271
#3	.0685498	-.000580	-.000497	-.000480	.0013531	.0104130	.0023725

Sample Name: PB134817BL Acquired: 2/25/2021 15:20:13 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005167	.0001622	.0001026
Stddev	.002602	.0005962	.0000448
%RSD	50.36642	367.6497	43.70618

#1	-.006153	-.000485	.0001510
#2	-.002215	.000282	.0000942
#3	-.007131	.000689	.0000625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.548	76367.16	8945.786	1970.742	3138.513
Stddev	10.835	62.55	31.925	10.479	13.035
%RSD	.5549267	.0819069	.3568714	.5317113	.4153247

#1	1946.266	76367.01	8909.793	1970.268	3134.739
#2	1946.318	76429.78	8956.884	1981.449	3127.781
#3	1965.059	76304.68	8970.681	1960.508	3153.018

Sample Name: PB134817BS Acquired: 2/25/2021 15:24:17 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7900464	2.048868	.9996381	2.098175	.7886712	2.100623
Stddev	.0033490	.006530	.0069380	.009258	.0017254	.006415
%RSD	.4238957	.3186959	.6940462	.4412337	.2187734	.3054047

#1	.7931254	2.043612	.9978166	2.093651	.7879351	2.107618
#2	.7864807	2.046815	.9937926	2.092049	.7906426	2.099237
#3	.7905331	2.056178	1.007305	2.108825	.7874359	2.095014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2175813	.2192036	.2006897	1.088672	.4167130	.2028523
Stddev	.0018969	.0015656	.0005126	.011643	.0024148	.0003206
%RSD	.8717927	.7142147	.2554206	1.069451	.5794834	.1580285

#1	.2193912	.2176989	.2004810	1.076468	.4153885	.2030109
#2	.2177446	.2208237	.2003144	1.099657	.4152503	.2024834
#3	.2156081	.2190883	.2012738	1.089893	.4195002	.2030627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3282893	3.027508	.2217886	2.031168	.5203223	.0767204
Stddev	.0011650	.013864	.0010710	.017075	.0016421	.0005521
%RSD	.3548755	.4579375	.4828682	.8406326	.3156006	.7196194

#1	.3282636	3.043033	.2211466	2.049542	.5193644	.0760830
#2	.3271374	3.016362	.2211944	2.015789	.5193839	.0770467
#3	.3294670	3.023129	.2230249	2.028173	.5222184	.0770317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.932835	.3246230	.2094618	10.06452	.3385189	.4225569
Stddev	.012299	.0013334	.0019008	.06614	.0011275	.0008060
%RSD	.4193493	.4107402	.9074440	.6571325	.3330568	.1907466

#1	2.940293	.3242038	.2080292	10.13018	.3374966	.4223945
#2	2.918640	.3235496	.2116181	9.99791	.3383320	.4218445
#3	2.939572	.3261156	.2087381	10.06548	.3397282	.4234318

Sample Name: PB134817BS Acquired: 2/25/2021 15:24:17 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7052931	.2052470	.8861568	5.689314	F -.008297	.2156429
Stddev	.0010800	.0012219	.0071933	.011375	.005528	.0013780
%RSD	.1531322	.5953252	.8117433	.1999313	66.62870	.6390046

#1	.7043312	.2041051	.8932038	5.680519	-.003742	.2171562
#2	.7064615	.2065356	.8788256	5.685262	-.006702	.2144605
#3	.7050866	.2051003	.8864409	5.702159	-.014448	.2153120

Elem	Sr4077
Units	ppm
Avg	.2113098
Stddev	.0011014
%RSD	.5212210

#1	.2106998
#2	.2125812
#3	.2106484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.661	75591.04	8543.628	1966.896	3134.277
Stddev	7.823	221.97	51.894	22.415	15.158
%RSD	.3971904	.2936496	.6074044	1.139599	.4836139

#1	1969.808	75356.11	8575.164	1957.860	3134.733
#2	1977.409	75619.76	8483.734	1950.410	3149.201
#3	1961.765	75797.26	8571.986	1992.418	3118.896

Sample Name: PB134817TB Acquired: 2/25/2021 15:28:08 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000970	-.001019	-.000321	-.008755	-.000472	.0051660
Stddev	.000707	.001365	.000603	.001129	.001641	.0089537
%RSD	72.85283	133.9288	187.6517	12.89219	347.7869	173.3189

#1	-.000490	-.002462	.000009	-.007629	-.001280	-.003852
#2	-.001781	.000251	-.001017	-.009887	.001417	.005295
#3	-.000638	-.000846	.000044	-.008750	-.001553	.014054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002269	-.000110	-.000093	.0029894	.0004082	.0000791
Stddev	.000231	.000046	.000078	.0068269	.0002600	.0001153
%RSD	10.16045	42.07961	83.94549	228.3737	63.69376	145.8665

#1	-.002506	-.000138	-.000167	.0108252	.0006527	.0001424
#2	-.002255	-.000056	-.000012	-.001675	.0004368	-.000054
#3	-.002046	-.000135	-.000099	-.000182	.0001351	.000149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001304	-.015479	-.000163	.0171651	.0024961	.0002535
Stddev	.0004382	.014902	.000338	.0105779	.0005877	.0000692
%RSD	336.1487	96.27033	207.2239	61.62444	23.54553	27.30033

#1	-.000086	-.024694	-.000021	.0280808	.0028916	.0002242
#2	.000635	.001713	.000081	.0069609	.0018208	.0002037
#3	-.000158	-.023456	-.000549	.0164537	.0027760	.0003325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 137.3339	-.000191	.0015431	.0533874	-.001528	-.000211
Stddev	.6592	.000549	.0001183	.0064972	.000760	.000397
%RSD	.4800307	287.6468	7.664328	12.16984	49.70020	187.5456

#1	137.9547	-.000737	.0015705	.0458896	-.002405	-.000021
#2	137.4051	-.000198	.0016453	.0569108	-.001081	.000054
#3	136.6420	.000362	.0014135	.0573618	-.001099	-.000667

Sample Name: PB134817TB Acquired: 2/25/2021 15:28:08 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005742	.0007675	.0184518	-.001072	-.006413	.0005514
Stddev	.0004089	.0006597	.0080064	.000980	.000337	.0005655
%RSD	71.20453	85.95143	43.39111	91.50078	5.251813	102.5458

#1	.0005594	.0000105	.0099091	-.000746	-.006434	-.000082
#2	.0001730	.0010724	.0196621	-.000295	-.006067	.000730
#3	.0009903	.0012197	.0257841	-.002173	-.006740	.001006

Elem	Sr4077
Units	ppm
Avg	.0000151
Stddev	.0000378
%RSD	249.5581

#1	.0000192
#2	-.000024
#3	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.963	72233.52	8560.001	1855.343	2891.636
Stddev	2.467	316.56	123.789	16.036	7.495
%RSD	.1329318	.4382421	1.446137	.8642952	.2591981

#1	1854.318	72085.16	8474.985	1838.379	2895.406
#2	1858.800	72018.40	8502.995	1857.395	2896.498
#3	1854.772	72597.02	8702.023	1870.253	2883.005

Sample Name: M1452-32 Acquired: 2/25/2021 15:32:12 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009525	-.002445	.0195145	-.010748	.0004593	.2487097	.3912311
Stddev	.0012230	.001621	.0004871	.002198	.0002851	.0026674	.0018032
%RSD	128.3980	66.30210	2.496089	20.45289	62.07331	1.072488	.4609114

#1	.0023645	-.000802	.0190347	-.012883	.0007555	.2517692	.3923832
#2	.0002637	-.004043	.0200085	-.010871	.0001867	.2474870	.3891530
#3	.0002292	-.002491	.0195003	-.008491	.0004357	.2468728	.3921570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0008540	7.990624	.0007740	.0000710	.0145449	.1013944
Stddev	.000024	.0000428	.039877	.0002491	.0003093	.0003464	.0046092
%RSD	13.55916	5.017145	.4990421	32.18260	435.4827	2.381528	4.545850

#1	-.000182	.0008542	7.945081	.0006353	.0000562	.0148571	.0978577
#2	-.000198	.0008967	8.019270	.0010615	.0003875	.0146054	.0997184
#3	-.000151	.0008110	8.007521	.0006251	-.000231	.0141722	.1066072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232088	1.487705	.0031569	.0005538	295.2793	.0011428	.3612607
Stddev	.0004381	.013953	.0005183	.0001706	2.3926	.0013284	.0010438
%RSD	1.887690	.9378594	16.41874	30.80896	.8102943	116.2452	.2889392

#1	.0235384	1.471800	.0031298	.0004984	293.0149	.0012924	.3603111
#2	.0227116	1.497883	.0036882	.0004178	295.0406	-.000254	.3623783
#3	.0233764	1.493432	.0026526	.0007453	297.7823	.002390	.3610927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9264724	.0678929	.0000987	-.000495	.0082461	.6399788	.5522897
Stddev	.0256368	.0007514	.0001576	.000486	.0002498	.0197358	.0017560
%RSD	2.767147	1.106720	159.6418	98.03951	3.029899	3.083825	.3179394

#1	.9200065	.0685238	.0002806	-.000254	.0082627	.6599639	.5505043
#2	.9046874	.0680933	.0000068	-.001054	.0079883	.6205021	.5540147
#3	.9547231	.0670617	.0000087	-.000177	.0084872	.6394704	.5523501

Sample Name: M1452-32 Acquired: 2/25/2021 15:32:12 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7798708	.0003368	.0396832
Stddev	.0031542	.0003846	.0001311
%RSD	.4044507	114.2043	.3302859

#1	.7769363	.0001718	.0397553
#2	.7794696	.0007763	.0395319
#3	.7832064	.0000621	.0397623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.854	69735.52	8508.839	1772.889	2754.816
Stddev	1.115	62.14	73.546	8.770	5.737
%RSD	.0628144	.0891108	.8643438	.4946611	.2082709

#1	1773.601	69723.31	8440.813	1763.382	2761.291
#2	1775.224	69802.86	8498.827	1774.621	2750.363
#3	1775.736	69680.38	8586.878	1780.663	2752.795

Sample Name: M1452-33 Acquired: 2/25/2021 15:36:21 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019413	-.002556	.1057642	-.016173	.0007120	.1795208	.4134438
Stddev	.0033711	.001339	.0022679	.002170	.0015095	.0067980	.0029276
%RSD	173.6518	52.39983	2.144282	13.41970	212.0138	3.786727	.7080946

#1	.0013731	-.002053	.1041588	-.018530	-.000970	.1742742	.4159870
#2	-.001110	-.004073	.1047753	-.014258	.001156	.1872005	.4141010
#3	.005560	-.001541	.1083587	-.015730	.001949	.1770877	.4102435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0009025	7.644259	.0006359	-.000035	.1049928	.0069219
Stddev	.000049	.0001105	.000674	.0000892	.000108	.0009469	.0044222
%RSD	23.24367	12.24706	.0088110	14.03143	307.2407	.9018854	63.88722

#1	-.000234	.0010231	7.644515	.0006508	-.000013	.1040810	.0120273
#2	-.000246	.0008061	7.644766	.0005402	-.000152	.1049260	.0044569
#3	-.000155	.0008781	7.643495	.0007168	.000060	.1059713	.0042817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219003	.8123815	.0135563	.0006291	311.2617	.0004131	.3221329
Stddev	.0004132	.0212379	.0005965	.0002616	3.0248	.0015223	.0014835
%RSD	1.886889	2.614273	4.400256	41.58518	.9717907	368.4789	.4605228

#1	.0219895	.7921705	.0132369	.0007754	311.0789	-.001315	.3234784
#2	.0214498	.8104585	.0142445	.0003271	308.3324	.001000	.3205420
#3	.0222617	.8345155	.0131875	.0007848	314.3737	.001555	.3223785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9347590	.0677578	.0000131	-.000241	.0025821	.8466064	.1077458
Stddev	.0154541	.0007870	.0002086	.001447	.0005189	.0190661	.0007818
%RSD	1.653272	1.161473	1593.124	599.5033	20.09664	2.252059	.7256352

#1	.9187523	.0678210	.0001750	-.001615	.0019947	.8312124	.1070276
#2	.9495938	.0669412	-.000222	.001270	.0029781	.8679337	.1085786
#3	.9359308	.0685113	.000087	-.000380	.0027735	.8406732	.1076312

Sample Name: M1452-33 Acquired: 2/25/2021 15:36:21 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6314277	.0010724	.0534621
Stddev	.0052723	.0003819	.0000553
%RSD	.8349758	35.60706	.1034164

#1	.6319848	.0007455	.0534939
#2	.6258990	.0014921	.0534941
#3	.6363993	.0009797	.0533983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.540	69289.59	8560.346	1753.731	2733.178
Stddev	6.892	274.42	55.481	20.715	12.208
%RSD	.3905612	.3960408	.6481153	1.181218	.4466531

#1	1766.859	68978.90	8496.339	1731.447	2736.605
#2	1769.973	69498.85	8590.008	1757.341	2743.307
#3	1756.788	69391.02	8594.690	1772.403	2719.624

Sample Name: M1452-34 Acquired: 2/25/2021 15:40:31 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001194	-.001655	.0063502	-.011739	.0010662	.0383809	.3342923
Stddev	.004754	.000857	.0009763	.002481	.0008349	.0112358	.0054948
%RSD	398.0955	51.75359	15.37437	21.13927	78.30204	29.27443	1.643698

#1	.000578	-.002239	.0074179	-.014579	.0020086	.0384242	.3400783
#2	-.006580	-.000672	.0061299	-.010649	.0007709	.0495950	.3336541
#3	.002419	-.002055	.0055029	-.009989	.0004192	.0271235	.3291445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0003303	5.779548	.0001188	-.000131	.0048471	-.030353
Stddev	.000028	.0000592	.042637	.0002596	.000052	.0005106	.003403
%RSD	25.15810	17.91758	.7377263	218.5209	39.47907	10.53473	11.21067

#1	-.000099	.0003094	5.754292	-.000181	-.000156	.0043224	-.026862
#2	-.000146	.0003971	5.828776	.000279	-.000164	.0048764	-.030538
#3	-.000095	.0002845	5.755577	.000258	-.000071	.0053424	-.033660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148975	.4990923	.0029625	.0003356	296.2882	-.000109	.2138794
Stddev	.0005758	.0119267	.0007317	.0003464	2.3691	.000973	.0023651
%RSD	3.864917	2.389681	24.69831	103.2414	.7995902	889.8412	1.105795

#1	.0142775	.4970615	.0037993	.0004128	293.5585	.000305	.2113892
#2	.0154154	.4883113	.0024437	.0006368	297.8078	.000588	.2141533
#3	.0149996	.5119040	.0026444	-.000043	297.4985	-.001221	.2160955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6904261	.0574182	.0000996	-.000601	.0017457	.2682601	.0399123
Stddev	.0094751	.0011012	.0002546	.000379	.0006926	.0054115	.0016055
%RSD	1.372358	1.917830	255.4449	63.05465	39.67645	2.017259	4.022524

#1	.6900066	.0561467	.0000450	-.000468	.0010247	.2679482	.0380609
#2	.6811677	.0580523	.0003771	-.001029	.0024060	.2630114	.0407553
#3	.7001040	.0580557	-.000123	-.000307	.0018064	.2738209	.0409207

Sample Name: M1452-34 Acquired: 2/25/2021 15:40:31 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6591163	.0004068	.0384512
Stddev	.0155946	.0003381	.0001049
%RSD	2.365980	83.11960	.2727384

#1	.6587936	.0005854	.0384843
#2	.6436856	.0006182	.0385354
#3	.6748697	.0000168	.0383337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.026	70243.07	8547.490	1802.591	2743.663
Stddev	16.645	23.34	37.586	13.283	28.414
%RSD	.9351188	.0332270	.4397315	.7368783	1.035616

#1	1781.468	70250.35	8511.198	1817.475	2752.035
#2	1795.903	70216.96	8545.023	1798.357	2766.950
#3	1762.706	70261.90	8586.248	1791.941	2712.004

Sample Name: M1471-01 Acquired: 2/25/2021 15:44:42 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031077	-.000523	.1910645	.0013429	-.000317	-.013136	.2001093
Stddev	.0029554	.001904	.0008499	.0017134	.000212	.008400	.0010506
%RSD	95.09845	364.1061	.4448276	127.5843	66.88275	63.94589	.5250298

#1	-.000052	-.002616	.1905348	-.000342	-.000269	-.022473	.1993416
#2	.005805	.001107	.1920448	.001287	-.000549	-.006192	.2013067
#3	.003570	-.000060	.1906139	.003083	-.000133	-.010743	.1996796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0011300	112.8094	.0011708	.0003227	.0002686	-.022383
Stddev	.000015	.0001809	1.1558	.0000829	.0002744	.0002910	.008818
%RSD	12.56002	16.01173	1.024577	7.080175	85.02728	108.3321	39.39488

#1	-.000121	.0012271	111.4797	.0011338	.0006372	.0001246	-.018865
#2	-.000108	.0012415	113.5739	.0011128	.0001989	.0006035	-.032416
#3	-.000139	.0009212	113.3746	.0012657	.0001320	.0000777	-.015866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175609	9.054718	.0036883	.0004951	283.1194	-.000891	.2526754
Stddev	.0001543	.056798	.0004311	.0002036	.8006	.000818	.0002709
%RSD	.8787440	.6272713	11.68961	41.12040	.2827822	91.87239	.1072177

#1	.0175187	8.989207	.0034959	.0003784	284.0421	-.001747	.2528925
#2	.0177319	9.090157	.0033869	.0003768	282.6092	-.000117	.2527619
#3	.0174320	9.084791	.0041821	.0007302	282.7068	-.000808	.2523718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4284937	.0349122	.0003957	-.003373	-.000347	.1412983	.0253656
Stddev	.0140804	.0009008	.0003296	.000607	.000141	.0062509	.0016076
%RSD	3.286014	2.580231	83.30448	18.00284	40.51744	4.423926	6.337877

#1	.4251205	.0359208	.0007040	-.003693	-.000227	.1470568	.0260117
#2	.4439543	.0341877	.0004348	-.003752	-.000502	.1421880	.0235354
#3	.4164063	.0346280	.0000482	-.002672	-.000313	.1346503	.0265497

Sample Name: M1471-01 Acquired: 2/25/2021 15:44:42 Type: Unk
 Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7223279	.0031531	.2194000
Stddev	.0061996	.0002886	.0007583
%RSD	.8582760	9.152758	.3456007

#1	.7180492	.0034379	.2187400
#2	.7194970	.0028609	.2202282
#3	.7294376	.0031604	.2192317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.574	69266.92	8462.481	1759.066	2701.859
Stddev	17.082	57.14	56.687	15.707	17.214
%RSD	.9664290	.0824903	.6698632	.8929369	.6371289

#1	1756.733	69202.33	8444.968	1754.787	2691.827
#2	1758.724	69287.55	8416.617	1745.941	2692.013
#3	1787.266	69310.88	8525.858	1776.469	2721.736

Sample Name: M1471-02 Acquired: 2/25/2021 15:48:55 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001094	-.003682	.0313096	-.013135	.0009166	.0239864	.2543212
Stddev	.001169	.000838	.0006849	.000654	.0008897	.0054101	.0016001
%RSD	106.9227	22.75547	2.187623	4.982110	97.06647	22.55479	.6291753

#1	-.001799	-.002755	.0318543	-.012979	.0004175	.0201196	.2553505
#2	-.001738	-.003906	.0305406	-.012572	.0019437	.0216706	.2524777
#3	.000256	-.004385	.0315338	-.013853	.0003885	.0301689	.2551353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0000049	2.116401	.0009138	.0001994	.0024092	-.016888
Stddev	.000046	.0000839	.025097	.0003124	.0001586	.0004240	.004343
%RSD	28.88025	1708.693	1.185828	34.18924	79.55017	17.60102	25.71678

#1	-.000195	-.000070	2.095619	.0005531	.0000361	.0021807	-.013992
#2	-.000171	.000095	2.109302	.0010927	.0002092	.0028984	-.021882
#3	-.000107	-.000010	2.144283	.0010957	.0003529	.0021484	-.014790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032609	.3550629	.0047506	.0004023	266.1104	.0002458	.1867318
Stddev	.0001252	.0375664	.0003544	.0000215	2.6652	.0018736	.0006259
%RSD	3.838352	10.58021	7.459225	5.333924	1.001552	762.1020	.3352041

#1	.0031176	.3157525	.0044860	.0003970	263.0609	.0012429	.1867241
#2	.0033492	.3906006	.0046126	.0004259	267.9940	.0014101	.1873615
#3	.0033158	.3588356	.0051532	.0003840	267.2763	-.001915	.1861097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3843245	.0592636	-.000026	-.000697	.0013396	.0809520	.0142693
Stddev	.0147944	.0005096	.000228	.001357	.0011722	.0095274	.0022086
%RSD	3.849457	.8598803	866.7463	194.7290	87.49959	11.76914	15.47773

#1	.3676248	.0598451	.000226	-.001949	.0013777	.0863376	.0156146
#2	.3957911	.0590512	-.000087	-.000885	.0001489	.0699515	.0154730
#3	.3895576	.0588946	-.000218	.000744	.0024923	.0865668	.0117204

Sample Name: M1471-02 Acquired: 2/25/2021 15:48:55 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6402362	.0014946	.0092435
Stddev	.0047802	.0007995	.0000642
%RSD	.7466360	53.49020	.6943873

#1	.6347288	.0019966	.0091821
#2	.6426714	.0019146	.0093102
#3	.6433085	.0005727	.0092383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.403	71311.11	8389.505	1809.988	2790.190
Stddev	17.657	148.18	13.698	1.400	21.989
%RSD	.9780308	.2077958	.1632811	.0773219	.7880692

#1	1796.109	71140.01	8373.975	1809.196	2777.612
#2	1794.335	71397.63	8399.870	1809.163	2777.378
#3	1825.767	71395.69	8394.671	1811.604	2815.580

Sample Name: M1472-04 Acquired: 2/25/2021 15:53:08 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035238	.0022574	.0082610	-.010887	.0013003	.0269019	.2859365
Stddev	.0031819	.0012504	.0001481	.001083	.0011790	.0027790	.0015628
%RSD	90.29595	55.39054	1.792849	9.951825	90.67295	10.33030	.5465505

#1	.0071183	.0032589	.0082493	-.012137	.0023986	.0269815	.2844724
#2	.0023856	.0008560	.0084146	-.010293	.0000545	.0240839	.2857549
#3	.0010676	.0026575	.0081191	-.010230	.0014476	.0296403	.2875821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	.0009391	21.67498	-.000432	.0024396	.0040746	-.017671
Stddev	.0000548	.0000800	.22063	.000193	.0001511	.0006006	.009196
%RSD	99.81819	8.515512	1.017881	44.67887	6.194873	14.73985	52.04278

#1	.0000206	.0009919	21.42091	-.000331	.0023454	.0043093	-.023429
#2	.0000260	.0008471	21.78592	-.000654	.0023596	.0045224	-.007065
#3	.0001181	.0009785	21.81813	-.000310	.0026140	.0033921	-.022518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899628	.8609764	.0072737	.0003693	252.2857	.0004243	.2400168
Stddev	.0008123	.0053339	.0002721	.0002165	3.1294	.0010940	.0024721
%RSD	.4275926	.6195160	3.740424	58.62992	1.240424	257.8394	1.029978

#1	.1891439	.8655663	.0074471	.0005841	255.8235	.0012109	.2396508
#2	.1899762	.8551248	.0069601	.0001511	251.1543	.0008870	.2426515
#3	.1907683	.8622380	.0074139	.0003728	249.8793	-.000825	.2377480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8600948	.0537801	.0000394	.0003811	.0016939	.3849731	.0227817
Stddev	.0152744	.0004520	.0002304	.0008043	.0000599	.0135401	.0021179
%RSD	1.775900	.8403765	585.1012	211.0327	3.536072	3.517148	9.296308

#1	.8477380	.0532744	-.000135	-.000271	.0017500	.3883938	.0231543
#2	.8553742	.0539216	-.000048	.000134	.0017009	.3700508	.0205023
#3	.8771723	.0541444	.000301	.001280	.0016308	.3964749	.0246886

Sample Name: M1472-04 Acquired: 2/25/2021 15:53:08 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9211327	.0024731	.0621037
Stddev	.0003387	.0000895	.0001827
%RSD	.0367651	3.620517	.2942123

#1	.9210817	.0025737	.0618972
#2	.9208224	.0024435	.0622444
#3	.9214940	.0024022	.0621695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.405	72538.82	8669.691	1855.343	2818.461
Stddev	4.153	32.89	66.162	23.901	7.870
%RSD	.2231134	.0453430	.7631429	1.288218	.2792204

#1	1859.211	72514.51	8744.851	1827.798	2813.045
#2	1866.195	72525.70	8643.971	1867.640	2827.488
#3	1858.809	72576.24	8620.251	1870.593	2814.849

Sample Name: CCV03 Acquired: 2/25/2021 15:57:21 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	5.077796	5.275889	5.095418	5.301142	5.107598	10.16867	10.12552
Stddev	.008890	.004379	.009693	.018611	.011135	.03525	.16074
%RSD	.1750680	.0830011	.1902209	.3510668	.2180164	.3466595	1.587468

#1	5.083106	5.275009	5.100103	5.315413	5.119256	10.16793	10.13542
#2	5.067533	5.272017	5.101879	5.280092	5.097071	10.20429	10.28107
#3	5.082748	5.280642	5.084273	5.307920	5.106469	10.13380	9.96005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663134	2.527770	25.30263	.9957808	2.527385	1.318274	4.851462
Stddev	.0016172	.002339	.16426	.0040607	.000629	.004286	.029397
%RSD	.6072551	.0925144	.6491856	.4077910	.0248882	.3251420	.6059439

#1	.2667773	2.527069	25.23383	.9940693	2.528043	1.320707	4.838861
#2	.2676480	2.530379	25.49011	.9928560	2.527323	1.313325	4.830465
#3	.2645150	2.525863	25.18396	1.000417	2.526789	1.320791	4.885059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636941	25.16987	2.565208	1.249257	23.12248	2.642940	2.580811
Stddev	.011605	.05076	.000929	.002330	.16766	.004821	.005850
%RSD	.4400762	.2016542	.0362075	.1865135	.7250742	.1824175	.2266556

#1	2.632243	25.21854	2.564628	1.248397	23.01956	2.638513	2.574272
#2	2.650158	25.17379	2.566279	1.247480	23.03193	2.648077	2.582619
#3	2.628422	25.11726	2.564716	1.251895	23.31594	2.642229	2.585544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96102	5.381840	5.266105	5.165261	4.833518	4.723119	5.143373
Stddev	.17091	.039191	.010005	.000747	.021158	.040246	.004406
%RSD	.6847224	.7282114	.1899897	.0144712	.4377272	.8521138	.0856637

#1	24.94993	5.391174	5.273451	5.164537	4.811302	4.714660	5.146079
#2	24.79592	5.415522	5.254710	5.165215	4.853428	4.687774	5.138289
#3	25.13721	5.338825	5.270155	5.166030	4.835825	4.766922	5.145751

Sample Name: CCV03 Acquired: 2/25/2021 15:57:21 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.065151	5.086804	5.154364
Stddev	.005306	.008426	.038049
%RSD	.1047618	.1656359	.7381808

#1	5.067130	5.077203	5.185973
#2	5.059140	5.090248	5.112134
#3	5.069184	5.092963	5.164986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.161	74236.79	8619.260	1824.756	2876.285
Stddev	7.959	59.01	61.307	6.912	6.501
%RSD	.4262621	.0794890	.7112736	.3788110	.2260069

#1	1859.957	74175.98	8612.178	1820.984	2870.138
#2	1875.705	74293.81	8561.802	1820.551	2883.089
#3	1865.821	74240.59	8683.800	1832.734	2875.629

Sample Name: CCB03 Acquired: 2/25/2021 16:01:19 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000448	.0002497	-.000521	-.000117	-.000397	.0013806	-.002300
Stddev	.002138	.0002358	.000135	.001393	.000632	.0040188	.000237
%RSD	476.7717	94.43753	25.93223	1189.348	159.1368	291.0918	10.28675

#1	.001354	.0000313	-.000485	-.001636	.000286	.0055553	-.002069
#2	.000112	.0002180	-.000407	.001103	-.000515	.0010480	-.002291
#3	-.002810	.0004998	-.000670	.000181	-.000962	-.002462	-.002542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000044	-.002288	.0001200	.0002126	-.000458	-.000486
Stddev	.000034	.000056	.014734	.0003540	.0001733	.000229	.002476
%RSD	100.6497	127.7569	644.0196	294.9917	81.49561	49.99270	509.4360

#1	.000005	-.000002	-.018630	-.000084	.0002580	-.000210	.000971
#2	-.000048	-.000108	.001787	.000529	.0000212	-.000660	.000915
#3	-.000058	-.000022	.009980	-.000084	.0003587	-.000503	-.003345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000335	.0044341	.0000735	.0007924	.0762042	.0009521	-.000596
Stddev	.000311	.0176005	.0000856	.0003217	.0017627	.0016399	.000248
%RSD	92.67942	396.9361	116.4518	40.60242	2.313089	172.2426	41.56705

#1	-.000508	-.010248	-.000020	.0011362	.0759775	-.000529	-.000830
#2	-.000522	-.000395	.000148	.0004986	.0745658	.002715	-.000336
#3	.000023	.023945	.000093	.0007424	.0780692	.000670	-.000622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753717	.0033147	.0009619	-.001082	.0013664	.0163884	-.000252
Stddev	.0059379	.0006452	.0006620	.000630	.0004585	.0050268	.002449
%RSD	7.878216	19.46454	68.82706	58.27605	33.55313	30.67310	973.1673

#1	.0707853	.0034415	.0017243	-.001007	.0009336	.0109842	-.001431
#2	.0820788	.0038871	.0006283	-.000492	.0018468	.0172560	-.001888
#3	.0732509	.0026155	.0005330	-.001746	.0013188	.0209250	.002564

Sample Name: CCB03 Acquired: 2/25/2021 16:01:19 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.009921	.0000892	.0001077
Stddev	.002678	.0004089	.0000562
%RSD	26.99691	458.5493	52.16336

#1	-.009586	.0001466	.0001666
#2	-.012752	.0004663	.0001020
#3	-.007427	-.000345	.0000546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.860	77132.96	8852.221	1965.792	3172.344
Stddev	7.093	245.76	64.349	22.205	11.053
%RSD	.3555650	.3186224	.7269238	1.129569	.3484089

#1	1987.522	76987.61	8903.894	1942.486	3162.172
#2	1995.380	76994.56	8872.626	1968.189	3170.754
#3	2001.679	77416.72	8780.144	1986.702	3184.105

Sample Name: M1472-05 Acquired: 2/25/2021 16:05:26 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-02- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040431	-.000626	.0115197	-.009117	.0008056	.0271708	.2962779
Stddev	.0001277	.002795	.0004137	.002080	.0007935	.0062980	.0019094
%RSD	3.159536	446.8345	3.591314	22.80905	98.50959	23.17947	.6444624

#1	.0038984	-.000973	.0119578	-.006717	.0004763	.0320306	.2970348
#2	.0040908	-.003230	.0111358	-.010363	.0017107	.0294261	.2976929
#3	.0041402	.002327	.0114654	-.010272	.0002297	.0200556	.2941061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0013618	17.01860	.0004244	.0031135	.0119383	-.020966
Stddev	.000009	.0000540	.09829	.0006964	.0003041	.0005234	.002461
%RSD	6.345521	3.965851	.5775168	164.0773	9.767362	4.384128	11.73929

#1	-.000133	.0014159	16.90869	-.000065	.0034563	.0125196	-.022534
#2	-.000128	.0013615	17.04905	.000117	.0028759	.0115044	-.022235
#3	-.000145	.0013079	17.09804	.001222	.0030084	.0117909	-.018129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1742799	1.085384	.0080633	.0005478	282.2860	.0024596	.4378292
Stddev	.0010776	.019990	.0003844	.0001968	2.3552	.0018106	.0004489
%RSD	.6182931	1.841705	4.767854	35.93101	.8343439	73.61184	.1025369

#1	.1732154	1.094881	.0076992	.0007747	280.1773	.0032057	.4383189
#2	.1742544	1.062416	.0084653	.0004232	281.8529	.0003952	.4374372
#3	.1753701	1.098854	.0080256	.0004455	284.8277	.0037779	.4377315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297694	.0584491	.0003758	.0004411	.0008061	.3474166	.3906216
Stddev	.010351	.0012374	.0002268	.0017333	.0006394	.0152088	.0012934
%RSD	.7976298	2.117074	60.34358	392.9676	79.32341	4.377679	.3311246

#1	1.308991	.0598605	.0002871	.0020522	.0011415	.3308440	.3893084
#2	1.295427	.0579361	.0006335	.0006641	.0000688	.3607347	.3906621
#3	1.288665	.0575507	.0002068	-.001393	.0012081	.3506710	.3918944

Sample Name: M1472-05 Acquired: 2/25/2021 16:05:26 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-02- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8400641	.0021371	.0469467
Stddev	.0104520	.0004988	.0000552
%RSD	1.244195	23.34029	.1175873

#1	.8289238	.0023131	.0468830
#2	.8496549	.0015742	.0469812
#3	.8416135	.0025241	.0469759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.956	71108.60	8610.578	1789.236	2812.973
Stddev	8.099	258.76	59.816	15.607	18.183
%RSD	.4440337	.3638889	.6946806	.8722503	.6464090

#1	1828.652	70920.72	8563.512	1797.268	2825.519
#2	1828.613	71001.35	8590.332	1771.250	2821.281
#3	1814.604	71403.74	8677.889	1799.191	2792.120

Sample Name: M1472-03 Acquired: 2/25/2021 16:09:36 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0739030	-.017139	2.195046	-.012743	.0033693	93.32390	.9396868
Stddev	.0053806	.002376	.008450	.001614	.0008704	1.16372	.0126302
%RSD	7.280584	13.86072	.3849717	12.66449	25.83441	1.246964	1.344091

#1	.0678569	-.017794	2.204232	-.014590	.0024296	91.98074	.9251597
#2	.0781644	-.014505	2.187604	-.012028	.0035302	94.02996	.9458342
#3	.0756878	-.019119	2.193300	-.011609	.0041480	93.96098	.9480665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084372	.0073117	84.87264	.2527851	.1067023	.7372054	204.8086
Stddev	.0001366	.0001455	.61099	.0010210	.0003535	.0009780	.6884
%RSD	1.619160	1.990563	.7198927	.4039157	.3312673	.1326649	.3361320

#1	.0084709	.0071579	84.19111	.2516118	.1062982	.7376291	204.7136
#2	.0085538	.0074473	85.37137	.2532717	.1069539	.7379001	204.1726
#3	.0082869	.0073301	85.05543	.2534718	.1068550	.7360870	205.5395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.740169	52.67348	.4404180	.0166374	3.158400	.3202959	2.314173
Stddev	.021231	.44546	.0008777	.0002445	.030819	.0030422	.012461
%RSD	.7748101	.8457003	.1992926	1.469301	.9757858	.9498177	.5384777

#1	2.718087	52.18790	.4409782	.0169142	3.129604	.3238085	2.320161
#2	2.760432	53.06321	.4394065	.0165467	3.154691	.3185075	2.322510
#3	2.741990	52.76933	.4408694	.0164512	3.190907	.3185715	2.299848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.67432	.0999780	.0120958	.1152499	2.026131	2.983266	9.127780
Stddev	.11302	.0037977	.0005706	.0009132	.025575	.017195	.016361
%RSD	.7702134	3.798535	4.717547	.7923793	1.262273	.5763899	.1792401

#1	14.55261	.1028877	.0115332	.1147078	1.996705	3.002939	9.145003
#2	14.69438	.0956819	.0126741	.1147377	2.038679	2.971102	9.112446
#3	14.77597	.1013644	.0120802	.1163043	2.043009	2.975758	9.125891

Sample Name: M1472-03 Acquired: 2/25/2021 16:09:36 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	10.25515	.2149979	.0945071
Stddev	.02269	.0033884	.0038507
%RSD	.2213001	1.576019	4.074469

#1	10.27820	.2110868	.0900731
#2	10.23282	.2168606	.0970119
#3	10.25442	.2170464	.0964362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.009	82803.59	10080.04	2072.248	2915.870
Stddev	16.104	160.63	89.29	12.687	21.739
%RSD	.7719918	.1939927	.8858005	.6122178	.7455361

#1	2103.194	82949.37	10169.71	2057.961	2938.758
#2	2083.568	82830.01	9991.13	2076.589	2913.352
#3	2071.265	82631.38	10079.28	2082.195	2895.500

Sample Name: M1472-03DUP Acquired: 2/25/2021 16:13:24 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0675888	-.017202	2.184800	-.015082	.0035303	92.96526	.9399597
Stddev	.0018346	.001188	.002105	.004646	.0019090	.61564	.0024757
%RSD	2.714415	6.905921	.0963331	30.80336	54.07484	.6622221	.2633879

#1	.0670778	-.016222	2.187171	-.015537	.0030882	92.40734	.9375073
#2	.0660638	-.016859	2.184077	-.010225	.0018811	93.62573	.9399136
#3	.0696247	-.018523	2.183152	-.019483	.0056216	92.86271	.9424582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085738	.0087724	85.63343	.2474648	.1065348	.7371278	198.4001
Stddev	.0000268	.0002711	.10282	.0003546	.0000427	.0012278	1.1014
%RSD	.3123245	3.090858	.1200704	.1432786	.0400711	.1665665	.5551435

#1	.0085458	.0086880	85.52757	.2473700	.1065212	.7358172	199.2311
#2	.0085764	.0090757	85.73292	.2471674	.1065826	.7373147	197.1508
#3	.0085992	.0085535	85.63980	.2478572	.1065005	.7382514	198.8184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.709519	52.33620	.4389484	.0157617	3.048418	.3213507	2.305439
Stddev	.005801	.06743	.0004273	.0005446	.021663	.0049341	.009735
%RSD	.2140855	.1288493	.0973530	3.455017	.7106188	1.535429	.4222434

#1	2.703394	52.26697	.4384925	.0163403	3.070690	.3161586	2.315655
#2	2.714928	52.40169	.4390127	.0152592	3.027421	.3259783	2.304393
#3	2.710236	52.33994	.4393399	.0156857	3.047144	.3219154	2.296270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.30538	.0747132	.0118649	.1162219	2.040129	2.880443	9.127597
Stddev	.03889	.0073122	.0000659	.0007657	.004570	.013959	.017017
%RSD	.2718464	9.787004	.5555572	.6588515	.2240083	.4846004	.1864292

#1	14.34972	.0826721	.0118446	.1155143	2.036703	2.869991	9.109234
#2	14.28936	.0682925	.0118114	.1170348	2.038366	2.875043	9.142833
#3	14.27706	.0731749	.0119385	.1161166	2.045318	2.896295	9.130724

Sample Name: M1472-03DUP Acquired: 2/25/2021 16:13:24 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	10.16839	.2157348	.1028571
Stddev	.02388	.0024594	.0015809
%RSD	.2348893	1.140006	1.537017

#1	10.14640	.2130737	.1014020
#2	10.19380	.2179241	.1045393
#3	10.16495	.2162066	.1026299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.904	82177.73	9759.001	2034.551	2887.624
Stddev	4.771	269.11	24.020	14.859	4.619
%RSD	.2319302	.3274727	.2461361	.7303234	.1599611

#1	2062.369	81907.94	9786.368	2017.393	2892.957
#2	2053.572	82446.15	9741.409	2043.129	2884.914
#3	2054.772	82179.10	9749.226	2043.129	2884.999

Sample Name: M1472-03LX5 Acquired: 2/25/2021 16:17:12 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0230675	-.001147	.4211630	.0022908	.0021921	18.41964	.1878702
Stddev	.0007777	.000284	.0016175	.0039851	.0010793	.14490	.0022401
%RSD	3.371331	24.78452	.3840655	173.9600	49.23502	.7866719	1.192363

#1	.0222050	-.001472	.4222633	.0034063	.0017888	18.58693	.1901188
#2	.0232823	-.001027	.4219200	-.002133	.0013726	18.33305	.1856387
#3	.0237152	-.000942	.4193058	.005599	.0034150	18.33895	.1878532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017786	.0000967	16.97916	.0536267	.0200879	.1532057	41.67852
Stddev	.0000424	.0002165	.16862	.0003228	.0003710	.0002888	.23056
%RSD	2.382890	223.9645	.9931005	.6018683	1.846685	.1884999	.5531964

#1	.0017769	.0002766	17.16995	.0537192	.0196664	.1529367	41.43234
#2	.0017371	.0001569	16.91741	.0532678	.0202328	.1531695	41.71380
#3	.0018218	-.000144	16.85013	.0538931	.0203646	.1535109	41.88940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5626327	10.68835	.0832390	.0038026	.6335722	.0658481	.4986473
Stddev	.0046702	.13567	.0000512	.0000800	.0039230	.0017324	.0027276
%RSD	.8300693	1.269372	.0615385	2.103396	.6191817	2.630898	.5470019

#1	.5676598	10.84481	.0831886	.0037106	.6353998	.0675017	.4955505
#2	.5618096	10.60309	.0832910	.0038557	.6290689	.0659961	.4996984
#3	.5584288	10.61716	.0832373	.0038414	.6362479	.0640464	.5006930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818950	.0183844	.0021139	.0211172	.4032212	.4618527	1.696403
Stddev	.055574	.0016148	.0000633	.0021415	.0008467	.0130748	.003525
%RSD	1.971439	8.783577	2.992757	10.14102	.2099795	2.830949	.2077853

#1	2.767271	.0165911	.0020788	.0235391	.4023523	.4471090	1.698609
#2	2.811842	.0188389	.0020759	.0194742	.4040437	.4720386	1.692338
#3	2.877735	.0197233	.0021869	.0203381	.4032677	.4664105	1.698262

Sample Name: M1472-03LX5 Acquired: 2/25/2021 16:17:12 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	1.888528	.0424186	.0201018
Stddev	.006512	.0008543	.0002748
%RSD	.3448075	2.013926	1.367136

#1	1.890427	.0426444	.0204191
#2	1.881278	.0414741	.0199368
#3	1.893879	.0431373	.0199496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.912	78763.74	9336.097	1991.792	3138.031
Stddev	9.589	312.20	153.119	4.789	15.407
%RSD	.4714320	.3963741	1.640075	.2404147	.4909920

#1	2033.308	78422.86	9169.461	1992.206	3131.857
#2	2043.788	79035.76	9368.232	1986.809	3155.568
#3	2024.639	78832.61	9470.599	1996.360	3126.669

Sample Name: M1472-03MS Acquired: 2/25/2021 16:21:09 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8225041	2.006028	3.177242	1.869130	.1646422	101.8125
Stddev	.0040047	.008572	.004987	.004407	.0029872	1.2459
%RSD	.4868870	.4272888	.1569447	.2357669	1.814329	1.223681

#1	.8184452	2.015441	3.181813	1.868098	.1612359	100.4036
#2	.8226148	1.998672	3.171924	1.873961	.1668156	102.7687
#3	.8264523	2.003972	3.177987	1.865330	.1658751	102.2653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107401	.2027331	.2161336	86.79455	.6176369	.3303816
Stddev	.016595	.0029140	.0004859	1.28657	.0026482	.0006790
%RSD	1.498590	1.437360	.2247912	1.482321	.4287672	.2055254

#1	1.088642	.1994873	.2157976	85.34425	.6172489	.3303253
#2	1.113389	.2051242	.2159126	87.79852	.6152040	.3297325
#3	1.120171	.2035878	.2166907	87.24087	.6204577	.3310870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9670774	212.8568	4.449113	64.35039	1.106219	.0869859
Stddev	.0025564	.7716	.055230	.91227	.002345	.0005717
%RSD	.2643404	.3624926	1.241381	1.417658	.2119610	.6572513

#1	.9641399	212.0712	4.388836	63.32726	1.106000	.0864210
#2	.9682940	212.8858	4.497291	65.07908	1.103991	.0869725
#3	.9687981	213.6136	4.461211	64.64482	1.108665	.0875642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.033419	.6063739	2.448189	24.61330	.3612355	.3868045
Stddev	.033569	.0050620	.009561	.08023	.0040403	.0007785
%RSD	.5563797	.8347966	.3905269	.3259439	1.118470	.2012584

#1	6.025886	.6005767	2.458931	24.62412	.3632926	.3859545
#2	6.004257	.6086258	2.440613	24.52821	.3565806	.3869763
#3	6.070115	.6099192	2.445022	24.68756	.3638333	.3874827

Sample Name: M1472-03MS Acquired: 2/25/2021 16:21:09 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8053878	2.314225	1.900713	F 14.70473	8.630602	.4296941
Stddev	.0025824	.045028	.016661	.02295	.012632	.0080339
%RSD	.3206410	1.945717	.8765589	.1560562	.1463573	1.869667

#1	.8082485	2.262258	1.885592	14.69463	8.621981	.4204705
#2	.8032287	2.341652	1.897973	14.68856	8.624723	.4334480
#3	.8046861	2.338766	1.918574	14.73099	8.645101	.4351639

Elem	Sr4077
Units	ppm
Avg	.2758748
Stddev	.0051880
%RSD	1.880556

#1	.2699115
#2	.2793513
#3	.2783615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.921	81856.03	9825.024	2020.511	2850.158
Stddev	6.597	215.70	92.120	15.149	4.921
%RSD	.3201137	.2635160	.9376062	.7497512	.1726502

#1	2064.385	81630.70	9922.968	2003.786	2851.781
#2	2053.313	82060.61	9740.117	2024.435	2844.631
#3	2065.063	81876.77	9811.988	2033.312	2854.063

Sample Name: M1472-03MSD Acquired: 2/25/2021 16:24:53 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8331777	2.024093	3.181764	1.875635	.1642115	102.4908
Stddev	.0059382	.007768	.012845	.003138	.0024482	1.4552
%RSD	.7127219	.3837706	.4037161	.1673210	1.490901	1.419839

#1	.8352828	2.025246	3.187309	1.872077	.1627241	100.8115
#2	.8264737	2.015812	3.167077	1.876821	.1670371	103.2782
#3	.8377767	2.031219	3.190905	1.878008	.1628731	103.3826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110879	.2012737	.2158683	84.93998	.6170279	.3320575
Stddev	.019343	.0029846	.0006670	1.33777	.0023078	.0004623
%RSD	1.741242	1.482846	.3089645	1.574963	.3740120	.1392253

#1	1.089230	.1979293	.2153413	83.39978	.6196924	.3324130
#2	1.116946	.2036663	.2156455	85.81245	.6156644	.3322245
#3	1.126462	.2022255	.2166181	85.60770	.6157269	.3315348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9629785	214.3609	4.166210	65.30479	1.112646	.0875299
Stddev	.0018301	.4290	.063655	.87179	.001841	.0003982
%RSD	.1900478	.2001334	1.527886	1.334949	.1654526	.4549620

#1	.9633496	213.9855	4.093684	64.30205	1.111601	.0879689
#2	.9609912	214.8285	4.212816	65.88289	1.111565	.0871918
#3	.9645945	214.2687	4.192129	65.72944	1.114771	.0874290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.107449	.6041912	2.427144	24.91567	.3646884	.3882231
Stddev	.010098	.0113506	.015078	.13031	.0045816	.0007691
%RSD	.1653396	1.878645	.6212048	.5230216	1.256294	.1981083

#1	6.103115	.5910883	2.415092	24.98437	.3698267	.3881740
#2	6.100243	.6110077	2.422290	24.76538	.3632096	.3874797
#3	6.118991	.6104778	2.444051	24.99727	.3610288	.3890156

Sample Name: M1472-03MSD Acquired: 2/25/2021 16:24:53 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8100456	2.314758	1.897746	F 14.70738	8.693706	.4336493
Stddev	.0039895	.044401	.027547	.00878	.007391	.0089182
%RSD	.4925024	1.918172	1.451567	.0597297	.0850211	2.056555

#1	.8054890	2.263685	1.869911	14.71547	8.690670	.4240403
#2	.8129108	2.336409	1.898331	14.69803	8.702132	.4352469
#3	.8117368	2.344180	1.924996	14.70863	8.688316	.4416608

Elem	Sr4077
Units	ppm
Avg	.2770126
Stddev	.0074604
%RSD	2.693158

#1	.2684896
#2	.2801892
#3	.2823588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.268	81184.98	9850.297	2003.621	2815.014
Stddev	11.316	226.30	134.179	15.460	15.167
%RSD	.5570914	.2787417	1.362180	.7716208	.5387739

#1	2022.795	80940.59	10005.23	2011.832	2804.482
#2	2044.119	81387.27	9773.79	2013.242	2832.397
#3	2026.889	81227.08	9771.87	1985.787	2808.162

Sample Name: M1472-03A Acquired: 2/25/2021 16:28:37 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8340513	2.016864	3.174846	1.926051	.7718192	95.50586
Stddev	.0034360	.006921	.004313	.001271	.0033515	.17852
%RSD	.4119694	.3431715	.1358336	.0659762	.4342388	.1869242

#1	.8337255	2.018908	3.179350	1.926179	.7726426	95.38816
#2	.8307898	2.022534	3.170755	1.924721	.7681327	95.71127
#3	.8376387	2.009151	3.174431	1.927253	.7746823	95.41814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158572	.2045310	.2119459	83.91359	.6171611	.3137736
Stddev	.004428	.0013602	.0002648	.20051	.0016625	.0001419
%RSD	.3821876	.6650387	.1249275	.2389536	.2693855	.0452122

#1	1.154537	.2060648	.2122336	83.72886	.6152431	.3138522
#2	1.163309	.2034714	.2118918	83.88507	.6181918	.3136099
#3	1.157870	.2040566	.2117124	84.12683	.6180484	.3138588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036896	203.2130	2.918803	54.23589	.9603528	.0875544
Stddev	.001374	1.4943	.004285	.02466	.0012212	.0003748
%RSD	.1325163	.7353488	.1467927	.0454654	.1271608	.4281265

#1	1.037906	201.5151	2.915645	54.25083	.9596164	.0872032
#2	1.035331	204.3283	2.917084	54.24941	.9617625	.0879491
#3	1.037451	203.7954	2.923680	54.20743	.9596796	.0875108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.953573	.6198561	2.532229	24.13332	.3878846	.4111310
Stddev	.046183	.0015197	.011233	.18261	.0065356	.0012828
%RSD	.7757215	.2451698	.4435901	.7566570	1.684921	.3120095

#1	5.902750	.6190961	2.544663	23.93337	.3803538	.4097518
#2	5.992973	.6216059	2.522815	24.29126	.3912272	.4122885
#3	5.964995	.6188663	2.529211	24.17532	.3920729	.4113527

Sample Name: M1472-03A Acquired: 2/25/2021 16:28:37 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8324076	2.209247	3.145976	F 15.08002	10.18304	.4274147
Stddev	.0010823	.006178	.067652	.01877	.01914	.0034227
%RSD	.1300165	.2796283	2.150428	.1244921	.1879648	.8007878

#1	.8323052	2.202364	3.067928	15.05843	10.16202	.4236904
#2	.8335375	2.214310	3.187864	15.08917	10.19947	.4304222
#3	.8313802	2.211068	3.182136	15.09246	10.18761	.4281316

Elem	Sr4077
Units	ppm
Avg	.3005012
Stddev	.0015639
%RSD	.5204322

#1	.3022881
#2	.2993818
#3	.2998336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.716	80256.81	9556.148	1990.122	2839.939
Stddev	3.751	290.25	19.376	12.264	3.311
%RSD	.1857930	.3616546	.2027601	.6162395	.1165913

#1	2014.505	80542.61	9534.531	1976.413	2836.585
#2	2021.698	79962.30	9561.963	2000.050	2840.028
#3	2019.945	80265.52	9571.952	1993.904	2843.205

Sample Name: M1475-02DUP Acquired: 2/25/2021 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108267	.0016734	-.007775	.0060231	-.001001	.0883166	.1408078
Stddev	.0032886	.0007900	.001003	.0015080	.001302	.0043713	.0010291
%RSD	30.37523	47.20923	12.89886	25.03674	130.1523	4.949566	.7308859

#1	.0096885	.0025751	-.008819	.0048002	.000489	.0850592	.1413258
#2	.0145332	.0013423	-.007689	.0077081	-.001569	.0866061	.1396226
#3	.0082583	.0011028	-.006819	.0055610	-.001922	.0932845	.1414750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0010820	163.9361	-.000050	-.000746	.0000019	.0022565
Stddev	.000041	.0000388	.6618	.000211	.000087	.0004808	.0049089
%RSD	35.41661	3.586215	.4037193	418.7527	11.71773	25388.74	217.5493

#1	-.000159	.0011266	163.1728	-.000294	-.000820	.0002697	.0059849
#2	-.000079	.0010558	164.2848	.000071	-.000768	.0002892	.0040898
#3	-.000105	.0010638	164.3506	.000072	-.000650	-.000553	-.003305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343594	10.25435	.0014431	.0004119	286.8857	.0016300	.2591131
Stddev	.0015376	.10051	.0004267	.0003556	1.7944	.0021523	.0013668
%RSD	.6560773	.9801398	29.56615	86.33219	.6254797	132.0403	.5274869

#1	.2326267	10.16853	.0009601	.0006980	285.3172	-.000512	.2582262
#2	.2355611	10.22959	.0017686	.0005240	288.8424	.001610	.2606871
#3	.2348904	10.36492	.0016007	.0000138	286.4975	.003792	.2584261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.107600	.0346834	.0009072	-.001907	.0129443	6.357201	.0227152
Stddev	.016265	.0007113	.0001874	.000248	.0001294	.042641	.0024018
%RSD	.5233901	2.050707	20.66058	13.02726	.9993732	.6707509	10.57369

#1	3.104656	.0353120	.0007542	-.001661	.0130524	6.348825	.0226103
#2	3.125136	.0339114	.0008511	-.002157	.0129795	6.319370	.0203676
#3	3.093008	.0348270	.0011163	-.001903	.0128010	6.403409	.0251679

Sample Name: M1475-02DUP Acquired: 2/25/2021 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.281953	.0113525	1.053341
Stddev	.019892	.0001428	.004147
%RSD	.3766021	1.257759	.3936908

#1	5.299492	.0113238	1.051880
#2	5.260339	.0115075	1.050122
#3	5.286029	.0112263	1.058021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.957	69499.34	8661.953	1735.320	2740.995
Stddev	20.283	228.96	37.381	16.559	27.473
%RSD	1.137626	.3294404	.4315534	.9542557	1.002294

#1	1765.962	69239.63	8628.337	1738.282	2717.399
#2	1777.499	69672.04	8655.314	1717.480	2734.432
#3	1805.411	69586.35	8702.209	1750.199	2771.155

Sample Name: M1475-02 Acquired: 2/25/2021 16:36:32 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CONDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116461	.0010309	-.006429	.0028888	-.001591	.0840955	.1412196
Stddev	.0048273	.0011457	.000956	.0009745	.001610	.0151110	.0010809
%RSD	41.45009	111.1315	14.86389	33.73479	101.2068	17.96884	.7654190

#1	.0161488	-.000281	-.007524	.0024314	-.001234	.1015438	.1414073
#2	.0065492	.001837	-.005763	.0022272	-.003350	.0752690	.1421944
#3	.0122404	.001536	-.006000	.0040079	-.000189	.0754738	.1400572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0011385	165.7050	.0002258	-.000583	-.000084	.0057728
Stddev	.000076	.0000519	1.2982	.0003886	.000266	.000233	.0031088
%RSD	36.20342	4.559837	.7834678	172.0445	45.73196	278.0391	53.85290

#1	-.000296	.0011705	164.9388	.0004686	-.000289	-.000349	.0058601
#2	-.000179	.0011664	167.2040	.0004312	-.000649	.000086	.0026213
#3	-.000154	.0010786	164.9723	-.000222	-.000810	.000012	.0088371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2364685	10.29509	.0016105	.0002698	285.6951	-.000580	.2587390
Stddev	.0019530	.00693	.0006949	.0001468	1.4689	.001777	.0008790
%RSD	.8258941	.0673203	43.15033	54.39960	.5141568	306.1044	.3397303

#1	.2342817	10.30278	.0010901	.0002648	284.1179	.000292	.2597084
#2	.2370848	10.29317	.0023997	.0001256	287.0242	.000591	.2579939
#3	.2380389	10.28932	.0013417	.0004190	285.9431	-.002625	.2585146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.106150	.0336689	.0009272	-.001679	.0138008	6.436173	.0207096
Stddev	.014623	.0004488	.0003492	.001078	.0012647	.046001	.0004731
%RSD	.4707668	1.333045	37.66067	64.21945	9.164089	.7147314	2.284577

#1	3.091276	.0333140	.0013243	-.001903	.0136514	6.422298	.0206320
#2	3.106665	.0341734	.0007893	-.002628	.0126174	6.398707	.0212168
#3	3.120508	.0335192	.0006680	-.000506	.0151336	6.487515	.0202801

Sample Name: M1475-02 Acquired: 2/25/2021 16:36:32 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CONDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.301461	.0118101	1.056717
Stddev	.017579	.0001230	.006235
%RSD	.3315929	1.041134	.5899915

#1	5.287707	.0117953	1.055790
#2	5.321267	.0119398	1.063363
#3	5.295408	.0116952	1.050998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.424	69877.53	8668.068	1762.622	2726.190
Stddev	10.142	212.55	80.342	6.561	13.090
%RSD	.5674198	.3041789	.9268728	.3722561	.4801730

#1	1776.839	69662.15	8656.993	1755.147	2718.333
#2	1788.376	69883.29	8593.837	1767.430	2718.934
#3	1797.056	70087.14	8753.372	1765.288	2741.301

Sample Name: M1475-02LX5 Acquired: 2/25/2021 16:40:43 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038464	.0025715	-.004310	.0081045	.0003614	.0135405	.0243027
Stddev	.0022096	.0018191	.000831	.0013004	.0004003	.0079853	.0002324
%RSD	57.44594	70.73799	19.29114	16.04546	110.7635	58.97315	.9563844

#1	.0046859	.0039511	-.005221	.0066202	-.000100	.0112762	.0240346
#2	.0055133	.0032534	-.004114	.0086497	.000621	.0069319	.0244255
#3	.0013401	.0005101	-.003593	.0090435	.000563	.0224134	.0244480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0006276	31.59873	-.000249	-.000032	-.000309	-.001544
Stddev	.000016	.0000790	.10499	.000278	.000191	.000606	.008031
%RSD	307.4708	12.58548	.3322749	111.7766	592.1456	196.0358	520.3313

#1	-.000002	.0007061	31.47750	-.000060	-.000244	-.000783	-.009369
#2	-.000023	.0005481	31.65791	-.000569	.000127	.000374	.006679
#3	.000009	.0006287	31.66077	-.000118	.000021	-.000518	-.001941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456936	2.004825	-.000439	.0005045	49.29310	.0006076	.0481312
Stddev	.0004680	.045930	.000326	.0001810	.10882	.0013462	.0003629
%RSD	1.024259	2.290973	74.29510	35.88569	.2207693	221.5600	.7540366

#1	.0461933	1.991243	-.000743	.0004719	49.38909	.0001799	.0485503
#2	.0456218	1.967217	-.000482	.0003419	49.31532	-.000473	.0479204
#3	.0452656	2.056014	-.000094	.0006996	49.17488	.002116	.0479230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5704661	.0040742	-.000017	-.001231	.0031011	1.148733	.0038665
Stddev	.0077419	.0003865	.000220	.000960	.0002157	.019990	.0012937
%RSD	1.357114	9.486943	1327.652	78.01092	6.956691	1.740192	33.45886

#1	.5664157	.0041003	.000183	-.000185	.0031362	1.128696	.0053460
#2	.5793929	.0036753	-.000253	-.002074	.0028699	1.148827	.0033054
#3	.5655897	.0044470	.000021	-.001434	.0032971	1.168676	.0029481

Sample Name: M1475-02LX5 Acquired: 2/25/2021 16:40:43 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9656244	.0020312	.1965546
Stddev	.0025525	.0003324	.0004308
%RSD	.2643423	16.36660	.2191921

#1	.9647109	.0018833	.1970480
#2	.9685080	.0017984	.1962532
#3	.9636543	.0024119	.1963624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.732	75471.70	8821.578	1942.835	3087.991
Stddev	3.856	329.11	37.001	17.915	8.394
%RSD	.1954680	.4360710	.4194417	.9221211	.2718252

#1	1976.449	75292.07	8799.780	1923.921	3097.610
#2	1968.750	75271.50	8800.653	1945.036	3082.154
#3	1972.998	75851.54	8864.301	1959.548	3084.208

Sample Name: CCV04 Acquired: 2/25/2021 16:44:46 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	5.027687	5.181014	5.068410	5.176394	5.054749	10.03288	10.00622
Stddev	.009025	.004739	.004671	.015020	.007356	.10787	.03975
%RSD	.1795064	.0914705	.0921618	.2901619	.1455201	1.075207	.3972837

#1	5.024247	5.175622	5.063021	5.180363	5.056748	10.02802	10.03560
#2	5.037926	5.184521	5.071310	5.189030	5.060898	9.92751	9.96098
#3	5.020887	5.182898	5.070898	5.159788	5.046601	10.14310	10.02206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630999	2.527664	25.18397	.9972446	2.517299	1.293719	4.858239
Stddev	.0017558	.001567	.14060	.0016189	.001694	.002304	.035838
%RSD	.6673540	.0619789	.5582730	.1623396	.0673000	.1781291	.7376753

#1	.2647957	2.526009	25.20642	.9956079	2.516861	1.294323	4.819314
#2	.2612896	2.527860	25.03350	.9972807	2.515867	1.295661	4.889867
#3	.2632142	2.529124	25.31199	.9988452	2.519169	1.291172	4.865536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589416	25.21621	2.541332	1.248384	23.22013	2.596002	2.550851
Stddev	.024015	.20328	.001175	.002041	.11603	.015340	.004798
%RSD	.9274277	.8061360	.0462503	.1634834	.4997110	.5909100	.1880762

#1	2.592560	25.36948	2.542149	1.246334	23.08976	2.602235	2.552322
#2	2.563984	24.98562	2.541862	1.250415	23.25858	2.578527	2.554741
#3	2.611704	25.29355	2.539985	1.248401	23.31206	2.607245	2.545490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58877	5.302513	5.186200	5.122279	4.831028	4.753209	5.099096
Stddev	.09137	.038318	.005547	.006261	.033168	.028356	.011864
%RSD	.3716010	.7226327	.1069600	.1222386	.6865680	.5965720	.2326617

#1	24.56787	5.330807	5.186810	5.115073	4.830962	4.722009	5.112668
#2	24.50965	5.258907	5.191416	5.126393	4.797893	4.777412	5.093920
#3	24.68878	5.317825	5.180372	5.125370	4.864230	4.760207	5.090699

Sample Name: CCV04 Acquired: 2/25/2021 16:44:46 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.034581	5.002043	5.079996
Stddev	.006489	.043275	.059307
%RSD	.1288898	.8651516	1.167452

#1	5.034354	5.001708	5.074723
#2	5.041180	4.958936	5.023503
#3	5.028208	5.045484	5.141763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.579	75350.02	8829.363	1895.032	2957.292
Stddev	5.872	60.00	71.723	1.991	7.362
%RSD	.3047659	.0796303	.8123272	.1050499	.2489484

#1	1921.516	75299.61	8786.184	1894.035	2951.025
#2	1925.206	75416.38	8912.156	1893.736	2955.450
#3	1933.015	75334.06	8789.748	1897.324	2965.400

Sample Name: CCB04 Acquired: 2/25/2021 16:48:44 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.000159	.0020799	-.000780	.0019617	.0008672	.0035740	-.001960
Stddev	.001324	.0002105	.000653	.0026972	.0011018	.0035043	.000326
%RSD	835.2786	10.12053	83.73542	137.4906	127.0495	98.05029	16.60827

#1	.000614	.0019848	-.001260	.0049121	.0021319	.0000949	-.002325
#2	-.001688	.0023212	-.001044	.0013503	.0003557	.0071030	-.001857
#3	.000598	.0019337	-.000036	-.000377	.0001142	.0035242	-.001699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.000085	.0005234	-.000217	.0000490	.0000464	-.008661
Stddev	.0000546	.000088	.0003109	.000146	.0000433	.0002542	.001429
%RSD	1054.878	103.8374	59.40284	67.54321	88.30639	548.0952	16.49514

#1	-.000052	-.000016	.0003174	-.000084	-.000000	.0000457	-.007193
#2	.000057	-.000054	.0003718	-.000373	.000080	.0003009	-.008744
#3	.000010	-.000185	.0008810	-.000192	.000068	-.000207	-.010047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	-.008699	.0000596	.0002645	.0470286	.0004162	-.000336
Stddev	.000094	.027120	.0001086	.0001351	.0107513	.0019522	.000138
%RSD	47.79959	311.7720	182.0748	51.05270	22.86123	469.0729	40.94646

#1	-.000305	-.012877	-.000065	.0001649	.0346403	.0024582	-.000183
#2	-.000158	.020268	.000108	.0002105	.0539225	-.001432	-.000376
#3	-.000129	-.033487	.000135	.0004182	.0525229	.000222	-.000450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414694	.0027003	.0009973	-.000451	.0028811	.0144890	-.001722
Stddev	.0078271	.0005029	.0005133	.000552	.0009010	.0040545	.001045
%RSD	18.87448	18.62573	51.46916	122.3468	31.27317	27.98352	60.68443

#1	.0404419	.0032682	.0015874	-.000096	.0029149	.0110517	-.001069
#2	.0342067	.0025214	.0007500	-.001086	.0019636	.0189605	-.001169
#3	.0497595	.0023112	.0006544	-.000170	.0037647	.0134549	-.002927

Sample Name: CCB04 Acquired: 2/25/2021 16:48:44 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.007598	.0002073	.0000960
Stddev	.001900	.0007461	.0000276
%RSD	25.00971	360.0177	28.70917

#1	-.008607	.0009395	.0001273
#2	-.005406	-.000552	.0000858
#3	-.008781	.000234	.0000750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.952	78670.43	9012.389	2002.255	3220.480
Stddev	6.507	80.32	74.398	8.316	9.363
%RSD	.3219889	.1020999	.8255059	.4153456	.2907232

#1	2017.734	78643.39	8968.006	2002.673	3218.915
#2	2028.441	78607.11	8970.881	2010.354	3230.526
#3	2016.680	78760.78	9098.280	1993.738	3211.997

Sample Name: PB134818BL Acquired: 2/25/2021 16:52:51 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000811	.0004812	-.000750	-.002144	-.000019	.0074264	-.002153
Stddev	.001412	.0011133	.000362	.000895	.000760	.0028171	.000266
%RSD	174.1156	231.3448	48.18719	41.73292	3910.616	37.93280	12.37653

#1	-.002386	.0014700	-.000801	-.001972	.000194	.0105769	-.002459
#2	-.000390	.0006982	-.000366	-.003113	.000610	.0065523	-.002030
#3	.000343	-.000725	-.001084	-.001348	-.000863	.0051501	-.001971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000389	-.000045	.0104910	.0000220	.0001714	-.000544	-.004324
Stddev	.0000310	.000049	.0052388	.0003438	.0000523	.000289	.001594
%RSD	79.73667	108.2277	49.93653	1560.684	30.53504	53.21765	36.85812

#1	.0000666	-.000046	.0163887	.0003601	.0002318	-.000309	-.002755
#2	.0000054	-.000093	.0063770	-.000327	.0001412	-.000455	-.005941
#3	.0000447	.000004	.0087072	.000033	.0001411	-.000867	-.004275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	.0126165	-.000108	.0004091	.0336025	.0008423	-.000562
Stddev	.000211	.0101545	.000199	.0002254	.0015867	.0027043	.000231
%RSD	132.3136	80.48645	184.1147	55.09980	4.722050	321.0482	41.15554

#1	-.000390	.0110615	-.000061	.0006421	.0334223	-.002213	-.000757
#2	.000025	.0234588	-.000326	.0003930	.0321135	.002927	-.000622
#3	-.000114	.0033291	.000063	.0001922	.0352716	.001814	-.000306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470547	-.000388	-.000058	-.000786	.0015452	.0027803	-.000240
Stddev	.0142284	.000545	.000236	.000540	.0005040	.0045971	.000876
%RSD	30.23789	140.7243	402.7867	68.70161	32.61706	165.3480	364.7564

#1	.0525900	.000240	-.000291	-.000353	.0015179	.0008131	-.001193
#2	.0576836	-.000661	-.000064	-.001391	.0010554	-.000506	-.000059
#3	.0308906	-.000742	.000180	-.000615	.0020623	.008034	.000531

Sample Name: PB134818BL Acquired: 2/25/2021 16:52:51 Type: Unk
 Method: NON EPA-6010-200.7(v934) 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	-.006093	-.000419	.0000221
Stddev	.001565	.000314	.0000488
%RSD	25.68980	74.89240	220.6847

#1	-.005172	-.000645	-.000023
#2	-.007900	-.000553	.000074
#3	-.005206	-.000061	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.775	78237.35	8924.432	2015.748	3222.726
Stddev	6.719	110.51	47.504	14.825	13.127
%RSD	.3326847	.1412542	.5322956	.7354508	.4073318

#1	2019.078	78190.06	8870.701	1999.925	3224.788
#2	2013.431	78158.36	8960.858	2029.316	3208.689
#3	2026.815	78363.65	8941.737	2018.003	3234.699

Sample Name: PB134818BS Acquired: 2/25/2021 16:56:56 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.7850040	2.016658	.9976928	2.030709	.7803007	2.053455
Stddev	.0012937	.006789	.0020247	.003675	.0042759	.025573
%RSD	.1647983	.3366324	.2029362	.1809618	.5479846	1.245360

#1	.7838955	2.008940	.9955500	2.027988	.7847282	2.059378
#2	.7846910	2.019332	.9995740	2.034890	.7761944	2.075547
#3	.7864254	2.021703	.9979542	2.029250	.7799795	2.025441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063502	.2109900	.2014082	1.054013	.4059453	.2010503
Stddev	.0040094	.0023397	.0000603	.028765	.0008036	.0003616
%RSD	1.943023	1.108900	.0299367	2.729051	.1979552	.1798441

#1	.2074888	.2123536	.2014620	1.058860	.4051420	.2014423
#2	.2096671	.2123279	.2013430	1.080045	.4059448	.2007299
#3	.2018946	.2082884	.2014196	1.023132	.4067492	.2009788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185374	3.015888	.2177608	1.989748	.5118706	.0750031
Stddev	.0007219	.037408	.0006362	.037551	.0002745	.0005985
%RSD	.2266310	1.240366	.2921484	1.887236	.0536278	.7979816

#1	.3181538	2.988106	.2175473	1.999151	.5121260	.0743504
#2	.3193701	3.001133	.2172587	1.948389	.5119054	.0751326
#3	.3180882	3.058423	.2184762	2.021705	.5115804	.0755262

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.956624	.3141662	.2088085	10.09499	.3254065	.4154729
Stddev	.049612	.0032149	.0007765	.14564	.0044551	.0002791
%RSD	1.677984	1.023309	.3718932	1.442653	1.369076	.0671730

#1	2.931271	.3174404	.2081976	10.00293	.3295461	.4153629
#2	2.924811	.3110141	.2085454	10.01914	.3259816	.4152656
#3	3.013789	.3140441	.2096824	10.26290	.3206918	.4157902

Sample Name: PB134818BS Acquired: 2/25/2021 16:56:56 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.6956679	.1988555	.8906775	5.614366	F -.010152	.2093075
Stddev	.0011739	.0007232	.0199465	.008444	.001266	.0006073
%RSD	.1687436	.3636849	2.239477	.1504016	12.46791	.2901531

#1	.6947582	.1987864	.8809621	5.623227	-.010901	.2097579
#2	.6952525	.1981694	.8774500	5.613459	-.008691	.2095478
#3	.6969931	.1996108	.9136203	5.606412	-.010865	.2086168

Elem	Sr4077
Units	ppm
Avg	F .2042693
Stddev	.0023771
%RSD	1.163697

#1	.2057914
#2	.2054863
#3	.2015301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.956	77489.15	9026.455	1989.294	3207.524
Stddev	7.404	90.59	161.942	11.186	7.713
%RSD	.3649200	.1169127	1.794082	.5623261	.2404544

#1	2034.458	77438.52	8897.763	1978.369	3213.470
#2	2020.538	77435.18	8973.310	1988.788	3198.809
#3	2031.871	77593.74	9208.292	2000.725	3210.293

Sample Name: M1470-01 Acquired: 2/25/2021 17:00:47 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0224605	.0026995	.0167816	.0160386	.0026185	.6974078
Stddev	.0012349	.0017859	.0004985	.0005432	.0019455	.0275874
%RSD	5.497900	66.15842	2.970751	3.387005	74.29844	3.955710

#1	.0210535	.0027361	.0169500	.0160311	.0009030	.7246276
#2	.0229634	.0008955	.0171741	.0165855	.0047323	.6981289
#3	.0233645	.0044668	.0162207	.0154991	.0022201	.6694669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917070	.0000402	.0009457	F 87.02756	.0024551	.0006678
Stddev	.0008690	.0000411	.0000174	1.17133	.0001120	.0002071
%RSD	.9475890	102.3956	1.842911	1.345932	4.560085	31.02005

#1	.0923936	.0000264	.0009619	88.04098	.0023756	.0008340
#2	.0919974	.0000077	.0009481	87.29656	.0025832	.0004357
#3	.0907300	.0000864	.0009273	85.74512	.0024067	.0007336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142995	5.714473	.8442401	18.96778	.0023424	.0009368
Stddev	.0004576	.047621	.0092840	.28927	.0002539	.0002278
%RSD	3.199864	.8333443	1.099688	1.525070	10.83908	24.31581

#1	.0138244	5.661946	.8442843	19.05038	.0026133	.0011927
#2	.0143369	5.754823	.8535019	19.20677	.0021099	.0007560
#3	.0147372	5.726652	.8349341	18.64620	.0023039	.0008617

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.06926	.0010351	.1435697	8.532290	.1651646	.0072384
Stddev	.09356	.0002344	.0009100	.110479	.0027620	.0003619
%RSD	.2075860	22.64280	.6338680	1.294829	1.672241	4.999744

#1	45.17483	.0012892	.1429759	8.421181	.1669309	.0070202
#2	45.03636	.0009890	.1431158	8.533562	.1665810	.0070388
#3	44.99660	.0008272	.1446174	8.642127	.1619817	.0076561

Sample Name: M1470-01 Acquired: 2/25/2021 17:00:47 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0012085	.0194986	F 12.04473	.2168737	10.62768	.0070416
Stddev	.0005897	.0021775	.14535	.0024573	.01212	.0005694
%RSD	48.79303	11.16762	1.206754	1.133066	.1139973	8.086054

#1	.0008415	.0204834	11.98950	.2197062	10.61793	.0068500
#2	.0008953	.0210097	11.93509	.2156027	10.62385	.0065927
#3	.0018887	.0170026	12.20960	.2153121	10.64124	.0076821

Elem	Sr4077
Units	ppm
Avg	.4053335
Stddev	.0065204
%RSD	1.608661

#1	.4107215
#2	.4071939
#3	.3980850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.163	75152.45	8896.743	1924.555	3016.324
Stddev	31.913	102.19	144.859	25.053	47.555
%RSD	1.640634	.1359743	1.628227	1.301740	1.576573

#1	1918.122	75034.76	8777.318	1916.617	2980.735
#2	1980.364	75203.88	8855.028	1952.615	3070.333
#3	1937.004	75218.69	9057.882	1904.432	2997.904

Sample Name: M1470-02 Acquired: 2/25/2021 17:04:46 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0097392	.0030095	.0213633	.0140543	.0029285	.2431970
Stddev	.0021694	.0021131	.0018211	.0020046	.0016584	.0148444
%RSD	22.27543	70.21518	8.524353	14.26305	56.63025	6.103858

#1	.0115507	.0053993	.0197918	.0141507	.0012036	.2592825
#2	.0073350	.0022413	.0233590	.0120032	.0030705	.2402826
#3	.0103318	.0013880	.0209389	.0160089	.0045113	.2300259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1126135	-.000055	.0018306	F 73.65358	.0025576	.0001958
Stddev	.0006851	.000074	.0000912	.19104	.0000358	.0001286
%RSD	.6083636	135.4879	4.980288	.2593768	1.400052	65.68397

#1	.1133006	-.000017	.0017308	73.87288	.0025514	.0002211
#2	.1119304	-.000140	.0018515	73.52325	.0025253	.0003100
#3	.1126095	-.000007	.0019094	73.56462	.0025961	.0000564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985032	.7414592	.3262066	10.03098	.0017135	.0004194
Stddev	.0003264	.0129961	.0004989	.05512	.0002572	.0001604
%RSD	.3313748	1.752775	.1529415	.5494984	15.00930	38.24979

#1	.0983466	.7267979	.3264606	10.00334	.0014951	.0003797
#2	.0988784	.7460177	.3265273	9.99515	.0016484	.0005959
#3	.0982845	.7515619	.3256318	10.09445	.0019970	.0002825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 63.09080	.0079949	.2763381	10.87464	.3260680	.0087999
Stddev	.19331	.0009600	.0005335	.07405	.0044532	.0002787
%RSD	.3063968	12.00820	.1930522	.6809736	1.365713	3.167298

#1	62.87383	.0070577	.2761713	10.78977	.3258193	.0088600
#2	63.15388	.0079507	.2759080	10.90800	.3306403	.0090437
#3	63.24469	.0089763	.2769351	10.92613	.3217444	.0084961

Sample Name: M1470-02 Acquired: 2/25/2021 17:04:46 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000880	.0073571	8.591365	.3599928	6.600594	.0151889
Stddev	.000482	.0003505	.089414	.0020148	.001856	.0002329
%RSD	54.74192	4.764298	1.040747	.5596779	.0281127	1.533594

#1	-.000793	.0070020	8.490108	.3600639	6.599557	.0149864
#2	-.001399	.0077029	8.624522	.3619711	6.599489	.0151369
#3	-.000448	.0073665	8.659465	.3579434	6.602737	.0154435

Elem	Sr4077
Units	ppm
Avg	.5903651
Stddev	.0038403
%RSD	.6504995

#1	.5946189
#2	.5893234
#3	.5871532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.506	73783.05	8761.478	1877.069	2992.631
Stddev	10.625	126.55	91.416	19.602	17.200
%RSD	.5558385	.1715200	1.043388	1.044299	.5747478

#1	1899.367	73669.20	8657.017	1855.074	2974.450
#2	1919.119	73919.31	8800.563	1892.693	3008.645
#3	1916.031	73760.64	8826.854	1883.440	2994.798

Sample Name: M1470-07 Acquired: 2/25/2021 17:08:44 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0081882	.0036813	-.005621	.0164270	.0001259	-.003457
Stddev	.0023835	.0013937	.001257	.0031302	.0015202	.008523
%RSD	29.10860	37.85707	22.36174	19.05524	1207.654	246.5472

#1	.0059823	.0045202	-.005058	.0163246	-.001230	.004514
#2	.0107165	.0044513	-.007061	.0133492	.001769	-.002443
#3	.0078660	.0020726	-.004745	.0196071	-.000161	-.012442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777126	-.000026	.0009897	F 88.59770	.0002567	.0024223
Stddev	.0006770	.000038	.0000312	.45857	.0001153	.0001949
%RSD	.8711735	145.7649	3.152120	.5175831	44.93220	8.047039

#1	.0771977	-.000064	.0010136	88.07805	.0001242	.0026034
#2	.0774607	.000011	.0009544	88.76945	.0003343	.0024476
#3	.0784795	-.000025	.0010011	88.94560	.0003116	.0022160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067938	.1256051	.8310111	19.31805	.0008477	.0001753
Stddev	.0004701	.0046873	.0026338	.12713	.0004295	.0001385
%RSD	6.920146	3.731810	.3169365	.6581024	50.66257	79.01244

#1	.0073296	.1285441	.8293790	19.17968	.0013432	.0003257
#2	.0066019	.1201995	.8340495	19.42971	.0006177	.0000529
#3	.0064500	.1280718	.8296048	19.34474	.0005822	.0001473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.00888	.0001385	.0624470	8.693835	.1630974	.0071370
Stddev	.10207	.0016051	.0002861	.015483	.0024422	.0002597
%RSD	.2171250	1158.850	.4582032	.1780894	1.497388	3.639048

#1	46.92773	.0016464	.0625455	8.711373	.1614586	.0069523
#2	46.97543	.0003179	.0626709	8.682060	.1619292	.0074339
#3	47.12348	-.001549	.0621246	8.688071	.1659042	.0070247

Sample Name: M1470-07 Acquired: 2/25/2021 17:08:44 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000435	-.000539	F 11.37579	.0112657	10.59053	.0070205
Stddev	.000436	.000484	.05556	.0006356	.03278	.0004476
%RSD	100.1765	89.84585	.4884094	5.642359	.3094939	6.375779

#1	-.000744	-.000979	11.34652	.0107210	10.55888	.0065137
#2	.000064	-.000617	11.34099	.0119641	10.62433	.0073618
#3	-.000625	-.000020	11.43987	.0111120	10.58839	.0071859

Elem	Sr4077
Units	ppm
Avg	.4166401
Stddev	.0015635
%RSD	.3752569

#1	.4155241
#2	.4159692
#3	.4184270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.488	75092.43	8937.886	1918.326	3035.458
Stddev	4.263	250.87	11.286	20.488	4.700
%RSD	.2185506	.3340824	.1262743	1.068034	.1548470

#1	1947.691	74827.73	8925.329	1896.862	3035.102
#2	1948.380	75122.86	8941.144	1920.443	3030.945
#3	1955.394	75326.69	8947.185	1937.674	3040.326

Sample Name: M1470-08 Acquired: 2/25/2021 17:12:43 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0116271	.0040002	-.006345	.0118836	.0056401	-.000168
Stddev	.0015325	.0014881	.001118	.0046663	.0009168	.007585
%RSD	13.18023	37.20023	17.62257	39.26668	16.25535	4528.642

#1	.0112995	.0036580	-.005332	.0128433	.0062488	.003894
#2	.0132970	.0027131	-.006160	.0159955	.0045857	.004522
#3	.0102850	.0056296	-.007545	.0068121	.0060860	-.008919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1320471	-.000007	.0022103	F 101.0372	.0003585	.0002454
Stddev	.0003733	.000082	.0000329	.6187	.0001881	.0002464
%RSD	.2827355	1205.477	1.489955	.6123928	52.47040	100.3863

#1	.1321987	-.000003	.0021727	101.1694	.0003875	.0004749
#2	.1323208	.000073	.0022342	101.5792	.0005305	.0002763
#3	.1316218	-.000091	.0022238	100.3631	.0001576	-.000015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000000	.0167018	.3378829	15.12406	.0020752	.0004455
Stddev	.0002951	.0038805	.0004977	.08064	.0002613	.0000220
%RSD	.2950806	23.23398	.1472878	.5331836	12.59245	4.932791

#1	.1000727	.0211814	.3374515	15.07247	.0017750	.0004240
#2	.0996753	.0143711	.3377698	15.21699	.0022517	.0004679
#3	.1002519	.0145530	.3384273	15.08273	.0021990	.0004445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 100.5679	-.000651	.1959522	17.93221	.6126301	.0134412
Stddev	.3210	.000204	.0007296	.07543	.0050147	.0004250
%RSD	.3191781	31.33472	.3723079	.4206671	.8185584	3.161888

#1	100.2263	-.000479	.1954243	17.84859	.6174005	.0137714
#2	100.6140	-.000877	.1956477	17.95291	.6130875	.0135904
#3	100.8632	-.000599	.1967847	17.99513	.6074024	.0129617

Sample Name: M1470-08 Acquired: 2/25/2021 17:12:43 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.001763	-.000730	F 10.25318	.1379272	7.632426	.0227198
Stddev	.000629	.000343	.07895	.0036576	.026084	.0005974
%RSD	35.70131	46.94532	.7699665	2.651836	.3417523	2.629594

#1	-.002477	-.000391	10.16868	.1404963	7.629720	.0225072
#2	-.001521	-.001077	10.26579	.1337396	7.607800	.0222577
#3	-.001290	-.000722	10.32505	.1395458	7.659757	.0233945

Elem	Sr4077
Units	ppm
Avg	.9133902
Stddev	.0043547
%RSD	.4767598

#1	.9156372
#2	.9161625
#3	.9083710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.127	74037.81	8873.038	1890.663	2954.706
Stddev	10.229	92.81	81.706	4.550	7.853
%RSD	.5335388	.1253591	.9208323	.2406598	.2657824

#1	1905.432	73935.72	8806.372	1890.347	2946.207
#2	1921.546	74060.62	8848.556	1895.363	2961.693
#3	1924.404	74117.09	8964.186	1886.280	2956.217

Sample Name: M1475-02MS Acquired: 2/25/2021 17:16:43 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CONMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9193013	2.085351	1.064851	2.293342	.8752367	2.427702	.3755696
Stddev	.0081815	.008960	.007296	.008619	.0049305	.024798	.0020804
%RSD	.8899655	.4296453	.6852006	.3758100	.5633360	1.021454	.5539393

#1	.9215648	2.076605	1.058897	2.295680	.8756195	2.436867	.3766654
#2	.9102263	2.084938	1.062666	2.283795	.8701259	2.399626	.3731703
#3	.9261127	2.094510	1.072990	2.300549	.8799646	2.446613	.3768731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2266498	.2216874	172.8334	.4449518	.2253952	.3378382	3.332851
Stddev	.0008003	.0003934	.9139	.0017781	.0006185	.0016575	.029352
%RSD	.3531116	.1774715	.5287631	.3996190	.2743973	.4906252	.8806833

#1	.2268144	.2214669	172.4014	.4440253	.2250742	.3366191	3.303452
#2	.2257800	.2214537	172.2156	.4470018	.2250033	.3371698	3.332945
#3	.2273550	.2221417	173.8832	.4438282	.2261082	.3397255	3.362156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4800087	12.88669	.5632843	.0817617	287.2495	.3593419	.4919393
Stddev	.0025824	.12024	.0016721	.0001411	1.4894	.0024827	.0034834
%RSD	.5379940	.9330680	.2968522	.1726370	.5185125	.6909060	.7081007

#1	.4814989	12.74792	.5616246	.0818246	286.5009	.3595448	.4955466
#2	.4770268	12.95979	.5632597	.0816001	286.2828	.3567640	.4916767
#3	.4815005	12.95237	.5649686	.0818606	288.9647	.3617170	.4885946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45079	.3809850	.4762687	.7571889	.2333024	7.549922	6.807463
Stddev	.09616	.0005807	.0005825	.0006387	.0009502	.061651	.010715
%RSD	.6223449	.1524126	.1222994	.0843502	.4073018	.8165816	.1573971

#1	15.34620	.3807508	.4759092	.7566787	.2323619	7.479926	6.795626
#2	15.47079	.3816462	.4759562	.7569827	.2342621	7.596157	6.810265
#3	15.53537	.3805580	.4769407	.7579052	.2332834	7.573682	6.816498

Sample Name: M1475-02MS Acquired: 2/25/2021 17:16:43 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CONMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.333534	.2590955	1.320939
Stddev	.006177	.0009739	.006564
%RSD	.1158122	.3758808	.4969194

#1	5.337787	.2588855	1.321466
#2	5.326449	.2582438	1.314127
#3	5.336367	.2601573	1.327223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.664	69731.33	8406.034	1732.145	2739.693
Stddev	13.977	458.37	60.423	21.145	17.676
%RSD	.7800927	.6573359	.7188038	1.220721	.6451983

#1	1785.739	69313.69	8337.694	1710.249	2738.998
#2	1807.627	69658.57	8428.030	1733.738	2757.708
#3	1781.626	70221.72	8452.377	1752.448	2722.375

Sample Name: M1475-02A Acquired: 2/25/2021 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.8714214	1.991788	1.014845	2.152104	.8356458	2.280641	.3536405
Stddev	.0026270	.010588	.004914	.008252	.0020327	.009231	.0015747
%RSD	.3014612	.5315653	.4842218	.3834526	.2432513	.4047524	.4452811

#1	.8738754	1.993953	1.013808	2.151152	.8334605	2.290369	.3537880
#2	.8686502	1.980285	1.010531	2.144369	.8359966	2.279550	.3551362
#3	.8717387	2.001126	1.020194	2.160791	.8374803	2.272004	.3519972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140831	.2087980	167.6239	.4167479	.2109463	.3171818	3.191567
Stddev	.0007596	.0002736	.5123	.0017188	.0004966	.0003261	.016562
%RSD	.3547973	.1310457	.3056160	.4124239	.2354383	.1028117	.5189431

#1	.2146919	.2090727	167.0328	.4151176	.2111622	.3173113	3.177948
#2	.2132320	.2085255	167.8996	.4165829	.2103782	.3168109	3.186750
#3	.2143255	.2087958	167.9393	.4185433	.2112984	.3174233	3.210005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4597317	12.54078	.5306462	.0790430	279.2047	.3381460	.4665243
Stddev	.0006254	.06600	.0015014	.0007418	1.5075	.0024122	.0066172
%RSD	.1360375	.5262899	.2829279	.9385010	.5399394	.7133688	1.418405

#1	.4590822	12.47058	.5320510	.0792391	280.4572	.3369223	.4730944
#2	.4597832	12.55019	.5308236	.0796670	277.5315	.3409249	.4666174
#3	.4603298	12.60157	.5290641	.0782228	279.6254	.3365909	.4598610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.61490	.3609755	.4492878	.7339119	.2242596	7.336820	6.462275
Stddev	.05309	.0038468	.0011416	.0012462	.0017450	.063985	.015047
%RSD	.3632557	1.065675	.2540829	.1697965	.7781332	.8721026	.2328442

#1	14.55393	.3611192	.4494080	.7351992	.2253540	7.262950	6.477729
#2	14.63983	.3647485	.4503645	.7338248	.2251776	7.374947	6.447671
#3	14.65093	.3570589	.4480909	.7327115	.2222472	7.372563	6.461425

Sample Name: M1475-02A Acquired: 2/25/2021 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.239339	.2380773	1.253474
Stddev	.016618	.0005809	.002657
%RSD	.3171751	.2439766	.2120072

#1	5.258279	.2375765	1.253094
#2	5.227204	.2387141	1.256301
#3	5.232533	.2379412	1.251027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.311	70681.12	8564.916	1781.707	2747.372
Stddev	10.788	190.80	33.782	21.261	16.043
%RSD	.5962220	.2699474	.3944239	1.193277	.5839349

#1	1808.159	70664.09	8529.689	1760.016	2742.568
#2	1820.629	70499.40	8568.018	1782.596	2765.268
#3	1799.146	70879.86	8597.040	1802.509	2734.279

Sample Name: M1475-02MSD Acquired: 2/25/2021 17:24:35 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WA-CONMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9256288	2.097133	1.072768	2.291548	.8756103	2.451290	.3777451
Stddev	.0022971	.001663	.005712	.013426	.0036846	.004192	.0019148
%RSD	.2481621	.0792872	.5324567	.5858974	.4208001	.1710063	.5068982

#1	.9251242	2.098796	1.076415	2.290877	.8729923	2.454399	.3776107
#2	.9281362	2.097134	1.075704	2.278470	.8798238	2.452950	.3797235
#3	.9236259	2.095470	1.066185	2.305297	.8740150	2.446523	.3759010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234894	.2229390	175.3139	.4490027	.2267434	.3372661	3.444929
Stddev	.0015529	.0002442	1.0873	.0002470	.0002819	.0006346	.031468
%RSD	.6948532	.1095301	.6201820	.0550110	.1243132	.1881585	.9134614

#1	.2241883	.2229531	174.1216	.4489996	.2270194	.3367940	3.408794
#2	.2245700	.2231758	176.2506	.4492512	.2264560	.3379875	3.466299
#3	.2217098	.2226880	175.5696	.4487573	.2267547	.3370168	3.459696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4849050	13.11635	.5683018	.0826171	296.7022	.3615520	.4949454
Stddev	.0020853	.04845	.0000780	.0004132	1.1672	.0028669	.0012835
%RSD	.4300461	.3693637	.0137319	.5001550	.3933936	.7929466	.2593240

#1	.4836303	13.07811	.5682139	.0830431	297.9934	.3584507	.4943128
#2	.4873115	13.17083	.5683629	.0825902	295.7221	.3620998	.4941010
#3	.4837732	13.10011	.5683286	.0822180	296.3910	.3641055	.4964224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.79108	.3738636	.4762436	.7628925	.2341016	7.762726	6.844475
Stddev	.09846	.0030691	.0007370	.0006235	.0017299	.061754	.011934
%RSD	.6235295	.8209053	.1547585	.0817216	.7389376	.7955173	.1743530

#1	15.71308	.3737420	.4770764	.7621907	.2360944	7.696012	6.844882
#2	15.75844	.3769917	.4756754	.7631044	.2329871	7.774278	6.856200
#3	15.90171	.3708572	.4759789	.7633824	.2332233	7.817888	6.832343

Sample Name: M1475-02MSD Acquired: 2/25/2021 17:24:35 Type: Unk
 Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WA-CONMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.386219	.2601458	1.324607
Stddev	.015469	.0007170	.004940
%RSD	.2871958	.2756223	.3729286

#1	5.404015	.2606341	1.321831
#2	5.376000	.2604807	1.330311
#3	5.378641	.2593226	1.321680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.333	69486.03	8535.178	1743.313	2736.557
Stddev	6.448	270.47	90.541	11.190	11.070
%RSD	.3587743	.3892408	1.060798	.6418887	.4045248

#1	1790.029	69197.49	8457.386	1737.383	2725.678
#2	1799.728	69526.83	8513.584	1756.220	2736.184
#3	1802.240	69733.79	8634.564	1736.336	2747.809

Sample Name: M1477-03 Acquired: 2/25/2021 17:28:31 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013007	.0013550	-.007126	.0009595	.0007939	.0039945	.1696496
Stddev	.0018552	.0019575	.000685	.0048246	.0023392	.0023803	.0011959
%RSD	142.6395	144.4649	9.608853	502.8331	294.6439	59.58870	.7048951

#1	.0017845	.0003187	-.006380	.0059328	.0004504	.0012580	.1709289
#2	-.000749	.0036128	-.007271	-.003701	-.001355	.0051401	.1685599
#3	.002866	.0001335	-.007727	.000647	.003286	.0055854	.1694599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	.0011055	132.0507	.0469665	.0000448	-.001253	-.013492
Stddev	.000049	.0000962	.2984	.0003470	.0002259	.000153	.003116
%RSD	28.31690	8.701896	.2259793	.7389134	504.4918	12.17536	23.09878

#1	-.000121	.0010264	131.8507	.0471812	-.000028	-.001112	-.009908
#2	-.000218	.0010775	131.9077	.0471521	-.000136	-.001232	-.015562
#3	-.000179	.0012126	132.3937	.0465661	.000298	-.001415	-.015005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141865	2.419351	.0029691	.0004588	288.9121	.0029771	.0501095
Stddev	.0000650	.012222	.0005334	.0001909	2.8052	.0017844	.0005194
%RSD	.4580802	.5051798	17.96384	41.61596	.9709537	59.93887	1.036605

#1	.0141368	2.405259	.0034772	.0003189	286.1327	.0016358	.0505777
#2	.0142600	2.425731	.0024136	.0003811	288.8613	.0022931	.0502001
#3	.0141627	2.427063	.0030165	.0006763	291.7424	.0050022	.0495507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.213740	.0194409	.0149404	-.002311	-.000286	3.995261	.0006841
Stddev	.006049	.0002124	.0004556	.000443	.000361	.037799	.0002489
%RSD	.1882375	1.092771	3.049549	19.18965	126.4344	.9460920	36.38286

#1	3.216516	.0196000	.0144171	-.001912	.000118	3.954009	.0007504
#2	3.217902	.0195232	.0152485	-.002788	-.000580	4.003538	.0008931
#3	3.206800	.0191997	.0151558	-.002233	-.000395	4.028234	.0004088

Sample Name: M1477-03 Acquired: 2/25/2021 17:28:31 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.054902	.0060935	.1074549
Stddev	.007033	.0006004	.0006100
%RSD	.2302069	9.853547	.5677003

#1	3.061123	.0067731	.1081468
#2	3.047271	.0058724	.1072230
#3	3.056312	.0056350	.1069948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.097	70034.01	8644.903	1805.708	2766.086
Stddev	.630	345.86	64.263	32.390	3.868
%RSD	.0347903	.4938457	.7433579	1.793754	.1398528

#1	1812.824	69657.38	8571.720	1779.058	2770.513
#2	1811.759	70107.31	8670.870	1796.307	2764.389
#3	1811.708	70337.35	8692.119	1841.758	2763.356

Sample Name: CCV05 Acquired: 2/25/2021 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	5.032390	5.185448	5.111368	5.150406	5.050862	10.07746	9.903611
Stddev	.023121	.005648	.007237	.021888	.012165	.00616	.139121
%RSD	.4594509	.1089287	.1415926	.4249664	.2408431	.0610911	1.404746

#1	5.029750	5.191121	5.105674	5.173448	5.048578	10.08438	9.762424
#2	5.010703	5.179824	5.108917	5.129893	5.040002	10.07261	10.04057
#3	5.056719	5.185399	5.119512	5.147877	5.064007	10.07538	9.90784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2667218	2.546696	25.32879	1.008521	2.540546	1.293640	4.918285
Stddev	.0015064	.004460	.23629	.005251	.002333	.003097	.030050
%RSD	.5647654	.1751130	.9329107	.5207061	.0918170	.2394045	.6109841

#1	.2667609	2.542498	25.16061	1.007434	2.538783	1.294330	4.883752
#2	.2651963	2.551378	25.22681	1.003899	2.543191	1.290256	4.932610
#3	.2682082	2.546212	25.59895	1.014231	2.539665	1.296334	4.938492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594217	25.36578	2.559507	1.257139	23.22023	2.613649	2.573617
Stddev	.013716	.08616	.002025	.002432	.11689	.026811	.008372
%RSD	.5287066	.3396814	.0791264	.1934198	.5034000	1.025805	.3252938

#1	2.591367	25.31436	2.557492	1.256286	23.13442	2.598659	2.577323
#2	2.582149	25.31772	2.561542	1.255249	23.35336	2.597686	2.579495
#3	2.609133	25.46525	2.559488	1.259882	23.17290	2.644603	2.564031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51191	5.345738	5.213539	5.158005	4.873335	4.834006	5.114608
Stddev	.08642	.027898	.010817	.010576	.014853	.035435	.008081
%RSD	.3525456	.5218808	.2074695	.2050359	.3047823	.7330318	.1580027

#1	24.44624	5.356470	5.215540	5.159159	4.856971	4.793150	5.105368
#2	24.60981	5.314067	5.201861	5.167957	4.877069	4.856363	5.118098
#3	24.47968	5.366677	5.223215	5.146900	4.885965	4.852505	5.120357

Sample Name: CCV05 Acquired: 2/25/2021 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.016110	4.997848	5.033946
Stddev	.010335	.011488	.055366
%RSD	.2060291	.2298578	1.099857

#1	5.005010	4.999563	5.046313
#2	5.025455	4.985600	4.973442
#3	5.017863	5.008383	5.082083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.109	75996.53	8871.005	1912.142	2987.504
Stddev	6.437	104.91	56.234	10.153	2.217
%RSD	.3298968	.1380482	.6339130	.5309663	.0741962

#1	1947.079	76053.73	8857.122	1907.979	2985.846
#2	1958.532	76060.42	8932.880	1904.733	2990.022
#3	1947.715	75875.45	8823.012	1923.715	2986.645

Sample Name: CCB05 Acquired: 2/25/2021 17:36:41 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0021810	.0011524	-.000489	-.001888	-.000002	.0029710
Stddev	.0020034	.0002886	.001785	.001892	.001486	.0023902
%RSD	91.85878	25.04482	365.2439	100.2393	65648.36	80.45328

#1	.0040240	.0014338	-.001036	-.001691	.001586	.0042806
#2	.0000486	.0008571	-.001936	-.003871	-.001360	.0002121
#3	.0024704	.0011663	.001506	-.000102	-.000233	.0044202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001544	-.000013	.0000064	.0075811	.0002148	.0001222
Stddev	.000182	.000055	.0001068	.0119290	.0000847	.0000930
%RSD	11.77170	409.1162	1669.925	157.3527	39.44754	76.09449

#1	-.001421	.000044	.0001274	.0100906	.0002277	.0001717
#2	-.001457	-.000019	-.000034	-.005403	.0001244	.0000149
#3	-.001753	-.000065	-.000074	.018056	.0002924	.0001801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000607	-.001454	-.000189	-.002377	-.000087	.0003650
Stddev	.0003789	.001543	.000114	.004510	.000107	.0001387
%RSD	624.3637	106.0879	60.47365	189.7327	122.2656	37.99929

#1	-.000311	-.002337	-.000315	.001999	.000029	.0004468
#2	.000046	-.002353	-.000157	-.002120	-.000182	.0002049
#3	.000447	.000327	-.000094	-.007011	-.000110	.0004434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636285	-.002067	-.000470	.0454579	.0024603	.0011366
Stddev	.0104339	.000836	.000198	.0018077	.0004574	.0006096
%RSD	16.39807	40.42537	42.13375	3.976552	18.59056	53.63248

#1	.0516286	-.002869	-.000554	.0472155	.0028466	.0018403
#2	.0686978	-.001201	-.000244	.0455543	.0025790	.0007941
#3	.0705592	-.002132	-.000612	.0436040	.0019553	.0007752

Sample Name: CCB05 Acquired: 2/25/2021 17:36:41 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.000134	.0012352	.0095978	-.000730	F -.010300	.0004600
Stddev	.000551	.0003539	.0068115	.000396	.001377	.0001874
%RSD	410.4684	28.64760	70.96959	54.21192	13.37170	40.74799

#1	.000495	.0015787	.0093384	-.000342	-.008952	.0006675
#2	-.000364	.0008718	.0165353	-.000715	-.010243	.0003029
#3	-.000533	.0012551	.0029197	-.001134	-.011705	.0004095

Elem	Sr4077
Units	ppm
Avg	.0001391
Stddev	.0000108
%RSD	7.781001

#1	.0001266
#2	.0001456
#3	.0001452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.353	79278.41	9111.636	2037.374	3267.980
Stddev	5.979	173.60	77.968	10.523	14.214
%RSD	.2907443	.2189788	.8556963	.5165091	.4349390

#1	2062.699	79150.23	9082.209	2033.014	3282.565
#2	2050.825	79209.01	9052.664	2029.731	3254.169
#3	2055.535	79475.97	9200.035	2049.376	3267.207

Sample Name: M1476-02 Acquired: 2/25/2021 17:40:16 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ML-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045453	.0005260	-.007419	.0045548	.0005239	-.029609	.0830841
Stddev	.0025490	.0009639	.001025	.0028535	.0007955	.006208	.0003255
%RSD	56.07920	183.2427	13.81862	62.64861	151.8269	20.96522	.3917837

#1	.0019316	.0011229	-.008594	.0020801	.0000466	-.033328	.0834440
#2	.0070242	-.000586	-.006704	.0039080	.0014422	-.033056	.0828102
#3	.0046802	.001041	-.006960	.0076761	.0000830	-.022443	.0829981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0011946	187.5867	.0005815	-.000402	-.000412	-.029969
Stddev	.000064	.0000389	.4443	.0004119	.000136	.000578	.001674
%RSD	55.11249	3.252455	.2368599	70.83799	33.74795	140.1591	5.587042

#1	-.000132	.0011509	187.1770	.0005661	-.000552	-.000877	-.030180
#2	-.000170	.0012253	187.5240	.0010009	-.000286	.000235	-.031528
#3	-.000045	.0012077	188.0590	.0001775	-.000369	-.000595	-.028200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1442209	7.349571	.0022523	.0000603	297.8027	.0015416	.0511378
Stddev	.0004880	.062645	.0008674	.0002973	1.9136	.0018518	.0007643
%RSD	.3383325	.8523559	38.51325	493.4916	.6425882	120.1189	1.494573

#1	.1436805	7.304056	.0025572	-.000121	296.8282	-.000536	.0516832
#2	.1446292	7.323641	.0012736	.000403	296.5724	.003018	.0514659
#3	.1443530	7.421018	.0029262	-.000101	300.0074	.002143	.0502642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.314750	.0280920	.0010172	-.000290	-.000436	6.030450	.0175385
Stddev	.041708	.0003053	.0001025	.000802	.000382	.099533	.0014035
%RSD	1.258240	1.086655	10.08068	276.0541	87.66725	1.650508	8.002295

#1	3.266922	.0284361	.0008989	-.001212	-.000606	5.915783	.0187391
#2	3.343550	.0279865	.0010798	.000243	.000002	6.081041	.0159955
#3	3.333779	.0278535	.0010729	.000098	-.000703	6.094525	.0178810

Sample Name: M1476-02 Acquired: 2/25/2021 17:40:16 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ML-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.289496	.0102419	1.176558
Stddev	.012323	.0006602	.005034
%RSD	.2872809	6.446160	.4278311

#1	4.302606	.0105310	1.182236
#2	4.278150	.0107081	1.174792
#3	4.287730	.0094864	1.172645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.580	69926.95	8525.836	1772.343	2739.052
Stddev	10.707	78.38	77.629	14.439	12.293
%RSD	.5930053	.1120845	.9105200	.8146886	.4488127

#1	1812.109	69999.13	8441.991	1759.894	2745.113
#2	1811.408	69843.58	8540.304	1788.172	2747.138
#3	1793.223	69938.15	8595.214	1768.962	2724.906

Sample Name: M1470-03 Acquired: 2/25/2021 17:56:59 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0092460	.0017921	.0079196	.0120006	.0022844	.1489129	.0689406
Stddev	.0040605	.0007751	.0002707	.0026913	.0008555	.0083089	.0002433
%RSD	43.91683	43.25070	3.418635	22.42658	37.44801	5.579697	.3529353

#1	.0062066	.0020566	.0081225	.0136008	.0027595	.1544045	.0691596
#2	.0138575	.0009194	.0076122	.0088934	.0012968	.1393539	.0689834
#3	.0076738	.0024003	.0080242	.0135076	.0027969	.1529804	.0686787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000031	.0008886	42.20104	.0016449	-.000185	.0113088	.2431357
Stddev	.0000213	.0000945	.33747	.0001373	.000046	.0000568	.0073207
%RSD	687.3323	10.62928	.7996684	8.344596	24.98620	.5022588	3.010939

#1	.0000244	.0009912	41.85533	.0016315	-.000227	.0112531	.2422328
#2	-.000018	.0008052	42.52962	.0015149	-.000192	.0113066	.2363084
#3	.000003	.0008693	42.21816	.0017884	-.000136	.0113667	.2508659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2798391	4.468307	.0004056	.0004339	21.29180	.0135699	.2400419
Stddev	.0021908	.019591	.0002563	.0003101	.12108	.0014925	.0006351
%RSD	.7828837	.4384495	63.18079	71.47482	.5686904	10.99866	.2645652

#1	.2775399	4.445780	.0004563	.0004608	21.37602	.0142784	.2393889
#2	.2819024	4.477773	.0001278	.0001112	21.15303	.0145763	.2406573
#3	.2800749	4.481367	.0006328	.0007296	21.34634	.0118551	.2400796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.972226	.0288604	.0030351	-.001458	.0049238	6.008700	.4664869
Stddev	.016803	.0003586	.0002017	.000981	.0008292	.024256	.0003975
%RSD	.5653322	1.242503	6.645426	67.32278	16.84144	.4036806	.0852169

#1	2.961876	.0284474	.0028351	-.001934	.0039702	6.004773	.4667780
#2	2.963188	.0290413	.0030318	-.002110	.0054756	5.986647	.4666487
#3	2.991613	.0290924	.0032384	-.000329	.0053256	6.034680	.4660339

Sample Name: M1470-03 Acquired: 2/25/2021 17:56:59 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	6.008085	.0074836	.2029816
Stddev	.003736	.0007792	.0003194
%RSD	.0621886	10.41216	.1573730

#1	6.006026	.0075702	.2028013
#2	6.005830	.0066647	.2033504
#3	6.012397	.0082158	.2027931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.302	76954.88	8884.497	1974.617	3156.672
Stddev	9.080	74.20	58.516	5.388	13.147
%RSD	.4537225	.0964214	.6586326	.2728790	.4164770

#1	1995.443	76945.17	8918.016	1970.086	3149.811
#2	2011.762	77033.46	8816.930	1980.575	3171.830
#3	1996.701	76886.02	8918.547	1973.191	3148.375

Sample Name: M1470-06 Acquired: 2/25/2021 18:00:59 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0080828	.0013874	.0159417	.0076940	.0018668	.2036458	.0451035
Stddev	.0010951	.0006603	.0007388	.0017803	.0006421	.0030355	.0001431
%RSD	13.54787	47.59293	4.634195	23.13871	34.39621	1.490556	.3172422

#1	.0078701	.0007843	.0154758	.0057516	.0026072	.2071431	.0449690
#2	.0071097	.0012849	.0155558	.0092481	.0015302	.2020987	.0452539
#3	.0092686	.0020929	.0167935	.0080823	.0014629	.2016956	.0450876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0006975	32.26302	.0014271	.0002925	.0203677	.7627242
Stddev	.0000537	.0000599	.20504	.0002122	.0000930	.0003216	.0102802
%RSD	4928.308	8.593087	.6355325	14.87061	31.81065	1.578959	1.347828

#1	-.000060	.0007280	32.27996	.0012033	.0002272	.0206715	.7515650
#2	.000041	.0006285	32.05003	.0016254	.0003990	.0204007	.7647984
#3	.000022	.0007361	32.45906	.0014526	.0002512	.0200308	.7718091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3115847	6.067079	.0013548	.0005600	27.06969	.0193430	.1587805
Stddev	.0003673	.043662	.0003859	.0001271	.04762	.0012517	.0016268
%RSD	.1178696	.7196539	28.48097	22.70201	.1758996	6.470971	1.024538

#1	.3112915	6.040664	.0014764	.0004783	27.01541	.0184977	.1584452
#2	.3119966	6.043098	.0016653	.0004952	27.10439	.0187503	.1605487
#3	.3114661	6.117476	.0009228	.0007065	27.08927	.0207809	.1573475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.036378	.0440137	.0017888	-.000764	.0076708	5.591253	.9193582
Stddev	.029831	.0007284	.0002311	.001232	.0005681	.043408	.0037103
%RSD	.9824633	1.654903	12.91959	161.2588	7.405515	.7763621	.4035763

#1	3.029378	.0447148	.0019056	-.001972	.0075672	5.541224	.9183369
#2	3.069087	.0440655	.0019382	.000490	.0071617	5.618936	.9234722
#3	3.010669	.0432608	.0015226	-.000809	.0082836	5.613599	.9162655

Sample Name: M1470-06 Acquired: 2/25/2021 18:00:59 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.429501	.0037761	.1429809
Stddev	.016922	.0004999	.0007433
%RSD	.3116639	13.23931	.5198721

#1	5.413107	.0035906	.1437807
#2	5.446906	.0033955	.1423113
#3	5.428491	.0043423	.1428505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.884	76594.21	8924.614	1988.131	3157.329
Stddev	4.175	290.69	89.061	8.312	5.286
%RSD	.2068913	.3795241	.9979288	.4180730	.1674057

#1	2013.480	76276.45	8833.816	1978.917	3151.429
#2	2018.389	76846.76	9011.830	1990.413	3158.927
#3	2021.784	76659.43	8928.198	1995.064	3161.631

Sample Name: M1470-09 Acquired: 2/25/2021 18:05:00 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0097171	.0021414	-.005397	.0107099	.0018894	.0094791	.0519539
Stddev	.0007078	.0007344	.000943	.0021355	.0009514	.0028749	.0003477
%RSD	7.283553	34.29344	17.47399	19.93909	50.35581	30.32894	.6693140

#1	.0089679	.0023120	-.005375	.0131703	.0017659	.0117775	.0515577
#2	.0098090	.0027755	-.004466	.0096203	.0028966	.0062555	.0520954
#3	.0103744	.0013368	-.006351	.0093390	.0010058	.0104044	.0522086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0007307	41.46783	.0012274	.0000452	.0087524	.0127091
Stddev	.000033	.0000327	.25816	.0003349	.0000850	.0002925	.0011366
%RSD	381.1322	4.472679	.6225626	27.28484	188.0532	3.341586	8.943244

#1	-.000025	.0007223	41.17091	.0012776	.0000346	.0090116	.0130669
#2	.000029	.0007031	41.63925	.0015343	-.000034	.0084353	.0136237
#3	-.000031	.0007668	41.59335	.0008702	.000135	.0088102	.0114366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103550	4.405140	-.000353	.0003639	21.41073	.0143374	.0677099
Stddev	.0005711	.020479	.000275	.0002971	.04010	.0007091	.0005866
%RSD	5.515475	.4648840	77.74883	81.63065	.1872845	4.945802	.8663930

#1	.0096955	4.398158	-.000451	.0004193	21.44179	.0151540	.0681767
#2	.0106826	4.428197	-.000565	.0000431	21.36546	.0139816	.0679018
#3	.0106868	4.389065	-.000043	.0006294	21.42493	.0138766	.0670514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.931005	.0270684	.0027503	-.001568	.0006011	5.861794	.4292262
Stddev	.019542	.0009236	.0002219	.000186	.0012219	.020969	.0027864
%RSD	.6667470	3.412084	8.066757	11.84531	203.2571	.3577161	.6491664

#1	2.942331	.0279173	.0029278	-.001461	-.000338	5.854552	.4309327
#2	2.908440	.0272031	.0025016	-.001460	.000159	5.885424	.4307352
#3	2.942245	.0260849	.0028215	-.001782	.001982	5.845408	.4260108

Sample Name: M1470-09 Acquired: 2/25/2021 18:05:00 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.883413	.0068033	.2015372
Stddev	.003864	.0004345	.0004984
%RSD	.0656684	6.387077	.2472813

#1	5.881944	.0066132	.2009638
#2	5.880498	.0073005	.2017827
#3	5.887795	.0064963	.2018653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.339	76488.59	8944.087	1967.134	3163.258
Stddev	13.856	70.14	25.430	3.594	17.302
%RSD	.6881956	.0917035	.2843184	.1826800	.5469767

#1	1999.105	76460.02	8971.656	1962.997	3144.190
#2	2014.129	76568.51	8921.548	1969.485	3167.623
#3	2026.782	76437.24	8939.057	1968.919	3177.959

Sample Name: M1470-10 Acquired: 2/25/2021 18:09:02 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0069852	.0036083	-.003278	.0106253	.0008005	.0158415	.0330012
Stddev	.0033626	.0014330	.000984	.0040006	.0015193	.0027573	.0001962
%RSD	48.13847	39.71511	30.01162	37.65186	189.7973	17.40555	.5946588

#1	.0105012	.0037621	-.004343	.0152448	.0023406	.0172284	.0331212
#2	.0038005	.0021045	-.002404	.0083413	.0007579	.0176301	.0327747
#3	.0066540	.0049582	-.003086	.0082899	-.000697	.0126661	.0331075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000315	.0006289	29.97523	.0004975	.0001842	.0057253	.0433487
Stddev	.0000576	.0000683	.37418	.0001239	.0001664	.0001949	.0007273
%RSD	183.0066	10.86178	1.248292	24.89794	90.32239	3.403448	1.677700

#1	.0000258	.0006831	30.39078	.0004341	.0003625	.0056825	.0438039
#2	.0000917	.0006514	29.66500	.0004182	.0000332	.0059381	.0425099
#3	-.000023	.0005521	29.86990	.0006402	.0001568	.0055555	.0437323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1471382	5.673171	.0003593	.0002840	25.73227	.0151225	.0562215
Stddev	.0011020	.015132	.0003187	.0001134	.02614	.0013001	.0005182
%RSD	.7489427	.2667323	88.69200	39.91332	.1015807	8.597239	.9216892

#1	.1459575	5.688933	.0001609	.0003891	25.71452	.0159197	.0567852
#2	.1473178	5.671822	.0001901	.0001639	25.72001	.0136223	.0557658
#3	.1481394	5.658759	.0007268	.0002990	25.76229	.0158256	.0561137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.831183	.0391617	.0015508	-.001512	.0012561	5.052928	.8065918
Stddev	.041240	.0007202	.0000938	.000514	.0004654	.049923	.0004243
%RSD	1.456651	1.839099	6.047985	33.99976	37.04780	.9880098	.0526012

#1	2.835644	.0392337	.0016367	-.001225	.0017429	4.998420	.8064414
#2	2.870012	.0398432	.0014508	-.001206	.0012099	5.096430	.8070708
#3	2.787894	.0384081	.0015649	-.002106	.0008156	5.063934	.8062632

Sample Name: M1470-10 Acquired: 2/25/2021 18:09:02 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.027560	.0030324	.1340804
Stddev	.009436	.0005052	.0008078
%RSD	.1876758	16.66055	.6024876

#1	5.025273	.0024526	.1345950
#2	5.037928	.0032666	.1331493
#3	5.019478	.0033781	.1344968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.097	76624.28	8991.296	1999.801	3163.107
Stddev	4.268	67.56	35.280	8.768	3.502
%RSD	.2122466	.0881746	.3923834	.4384635	.1107104

#1	2008.133	76565.74	8966.274	2007.695	3163.809
#2	2009.167	76608.89	9031.648	2001.345	3159.307
#3	2015.989	76698.21	8975.966	1990.363	3166.204

Sample Name: CCV06 Acquired: 2/25/2021 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	4.982539	5.108327	5.079680	5.051559	5.023330	10.09522	9.675096
Stddev	.011095	.006491	.002384	.013756	.004280	.06645	.071673
%RSD	.2226743	.1270627	.0469358	.2723166	.0851976	.6582207	.7407953

#1	4.969738	5.115809	5.079694	5.036176	5.019639	10.16598	9.756214
#2	4.988511	5.104202	5.077289	5.055824	5.022330	10.03415	9.648747
#3	4.989369	5.104970	5.082057	5.062678	5.028021	10.08553	9.620328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2661570	2.549668	25.07491	.9990595	2.526852	1.268514	4.827160
Stddev	.0014981	.003959	.14385	.0012571	.004053	.002480	.016284
%RSD	.5628493	.1552618	.5736658	.1258286	.1604113	.1955074	.3373418

#1	.2664309	2.551023	25.09182	.9976776	2.526588	1.268314	4.812042
#2	.2645409	2.545210	24.92336	1.000135	2.522938	1.266140	4.825037
#3	.2674993	2.552771	25.20956	.999365	2.531031	1.271088	4.844401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576741	25.32716	2.534981	1.244353	23.05388	2.555383	2.552983
Stddev	.016325	.11363	.001591	.001317	.14056	.012966	.009129
%RSD	.6335335	.4486483	.0627513	.1058364	.6096839	.5073825	.3575878

#1	2.568268	25.35512	2.534727	1.243425	23.21056	2.562860	2.542734
#2	2.566397	25.20216	2.533533	1.245860	23.01218	2.540412	2.555971
#3	2.595560	25.42420	2.536684	1.243773	22.93889	2.562878	2.560244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.09395	5.301250	5.142871	5.114083	4.833757	4.775898	5.075604
Stddev	.08456	.026708	.006582	.010609	.038569	.031096	.005353
%RSD	.3509742	.5037995	.1279850	.2074410	.7979017	.6511092	.1054604

#1	24.19063	5.302575	5.139696	5.120598	4.869093	4.743307	5.076040
#2	24.03378	5.273905	5.138478	5.101841	4.792614	4.779142	5.070047
#3	24.05743	5.327271	5.150439	5.119808	4.839564	4.805245	5.080726

Sample Name: CCV06 Acquired: 2/25/2021 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v934) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.024730	4.906362	5.025944
Stddev	.020307	.047516	.016013
%RSD	.4041372	.9684516	.3186065

#1	5.042385	4.953257	5.017327
#2	5.002539	4.858249	5.016084
#3	5.029266	4.907580	5.044420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.711	75883.90	8890.848	1910.467	2997.317
Stddev	1.468	111.76	39.936	5.407	4.382
%RSD	.0748161	.1472767	.4491773	.2830446	.1461932

#1	1963.809	75847.86	8866.935	1908.328	2996.938
#2	1961.043	75794.61	8936.951	1916.617	2993.137
#3	1963.281	76009.24	8868.658	1906.456	3001.877

Sample Name: CCB06 Acquired: 2/25/2021 18:17:02 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	.0004674	.0017200	-.000282	.0006736	.0004272	.0059692	-.001171
Stddev	.0005850	.0007755	.000783	.0005972	.0010699	.0062994	.000252
%RSD	125.1666	45.08630	277.2560	88.65487	250.4590	105.5319	21.51864

#1	-.000207	.0020119	-.000904	.0003216	-.000784	-.001273	-.001443
#2	.000764	.0008410	.000597	.0003361	.000822	.009000	-.001125
#3	.000845	.0023073	-.000539	.0013632	.001244	.010180	-.000946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000092	.0025436	-.000019	.0000177	.0001394	-.002170
Stddev	.000040	.0000172	.0111529	.000155	.0000076	.0002467	.002887
%RSD	872.1946	188.1561	438.4722	816.5423	43.03840	176.9781	133.0852

#1	.000009	.0000223	.0037295	-.000165	.0000173	.0001632	-.000888
#2	.000027	-.000010	-.009155	.000144	.0000255	-.000118	-.005476
#3	-.000050	.000016	.013056	-.000036	.0000103	.000373	-.000145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0086351	-.000036	.0002467	.0383163	.0011152	-.000468
Stddev	.000218	.0149529	.000103	.0001407	.0025121	.0022394	.000057
%RSD	331.2632	173.1643	284.5790	57.02961	6.556149	200.8164	12.23874

#1	-.000230	.0245138	.000083	.0003972	.0411302	-.001206	-.000419
#2	.000181	-.005177	-.000094	.0001185	.0362994	.001288	-.000531
#3	-.000149	.006569	-.000098	.0002243	.0375194	.003263	-.000455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300529	.0027859	.0012966	-.000017	.0015346	.0091984	-.001173
Stddev	.0056697	.0008848	.0006196	.000806	.0004715	.0037423	.001235
%RSD	18.86561	31.75839	47.78672	4787.156	30.72629	40.68407	105.2689

#1	.0287198	.0034705	.0019879	-.000641	.0010625	.0114219	-.000944
#2	.0251685	.0031004	.0011107	-.000303	.0015358	.0112955	-.002507
#3	.0362703	.0017869	.0007912	.000894	.0020056	.0048778	-.000069

Sample Name: CCB06 Acquired: 2/25/2021 18:17:02 Type: Unk
Method: NON EPA-6010-200.7(v934) 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	-.008960	.0007055	.0000839
Stddev	.002279	.0004185	.0000175
%RSD	25.43112	59.31790	20.81474

#1	-.010078	.0008466	.0000953
#2	-.006339	.0010354	.0000927
#3	-.010465	.0002347	.0000638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.456	78072.64	8831.034	2031.095	3269.413
Stddev	8.736	209.94	100.421	19.418	10.641
%RSD	.4229672	.2689068	1.137142	.9560341	.3254596

#1	2055.582	78028.93	8727.804	2020.634	3258.454
#2	2068.606	77887.99	8928.389	2053.500	3270.079
#3	2072.181	78300.99	8836.908	2019.150	3279.704