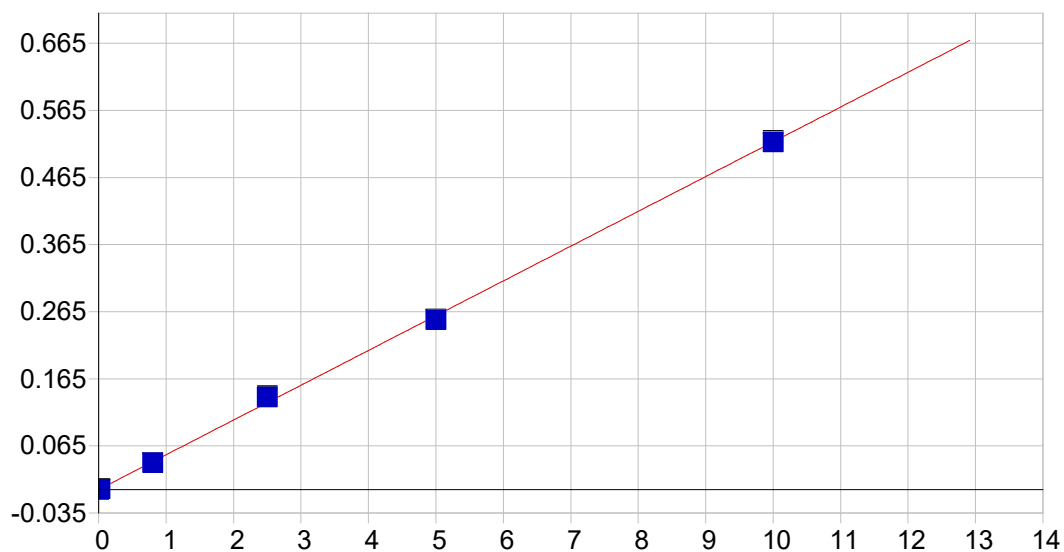


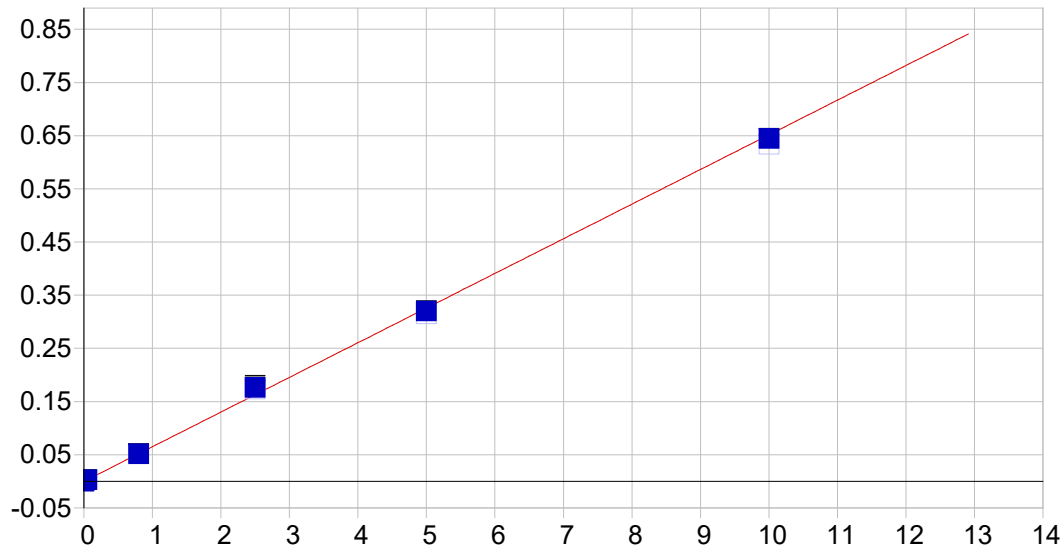


As 189.042 {479}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.051832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002846
 Predicted MQL: 0.009487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02076	.001	3.82	.00100	.000	1
S3	2.5000	2.6541	.154	6.16	.13769	.002	1
S4	5.0000	4.8853	-.115	-2.29	.25356	.000	1
S5	10.000	9.9902	-.010	-.098	.51860	.002	1
S2	.80000	.76964	-.030	-3.80	.03987	.000	1

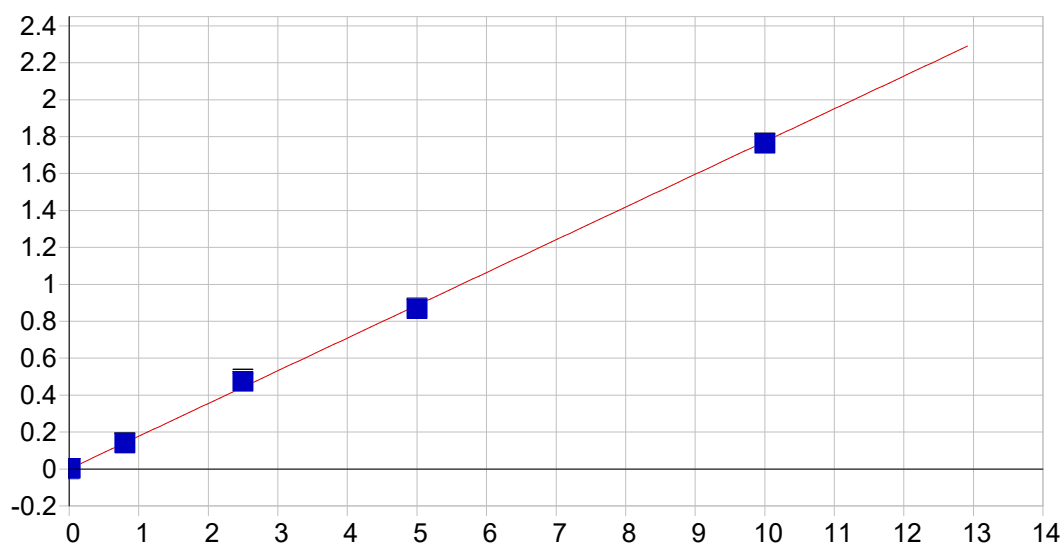


TI 190.856 {477}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.065170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.001728
 Predicted MQL: 0.005761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04219	.002	5.47	.00252	.000	1
S3	2.5000	2.7053	.205	8.21	.17353	.004	1
S4	5.0000	4.9087	-.091	-1.83	.31444	.001	1
S5	10.000	9.8873	-.113	-1.13	.63353	.001	1
S2	.80000	.79656	-.003	-.430	.05097	.001	1

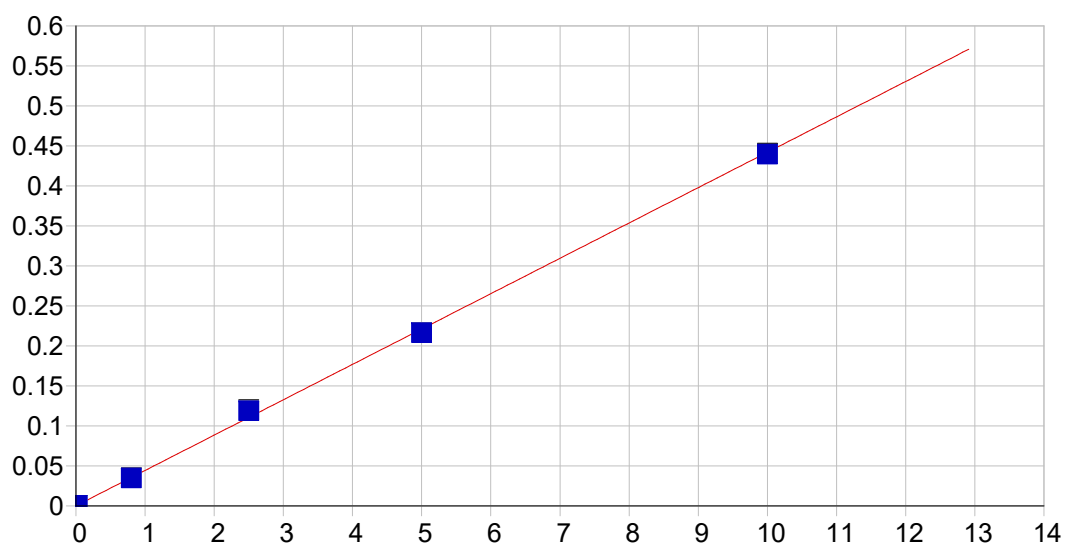


Pb 220.353 {453}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.177324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999573 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001461
 Predicted MQL: 0.004869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01200	.01312	.001	9.31	.00235	.000	1
S3	2.5000	2.6779	.178	7.12	.47471	.011	1
S4	5.0000	4.8930	-.107	-2.14	.86730	.004	1
S5	10.000	9.9421	-.058	-.579	1.7622	.002	1
S2	.80000	.78593	-.014	-1.76	.13936	.002	1

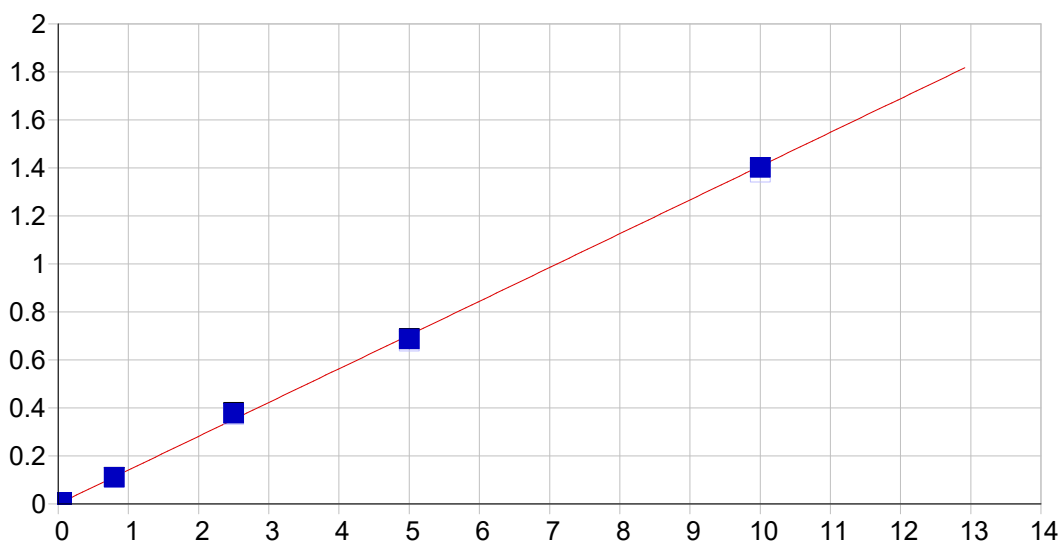


Se 196.090 {472}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.044194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999540 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003570
 Predicted MQL: 0.011900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02041	.000	2.03	.00105	.000	1
S3	2.5000	2.6850	.185	7.40	.11882	.001	1
S4	5.0000	4.8892	-.111	-2.22	.21625	.001	1
S5	10.000	9.9431	-.057	-.569	.43964	.001	1
S2	.80000	.78225	-.018	-2.22	.03472	.000	1

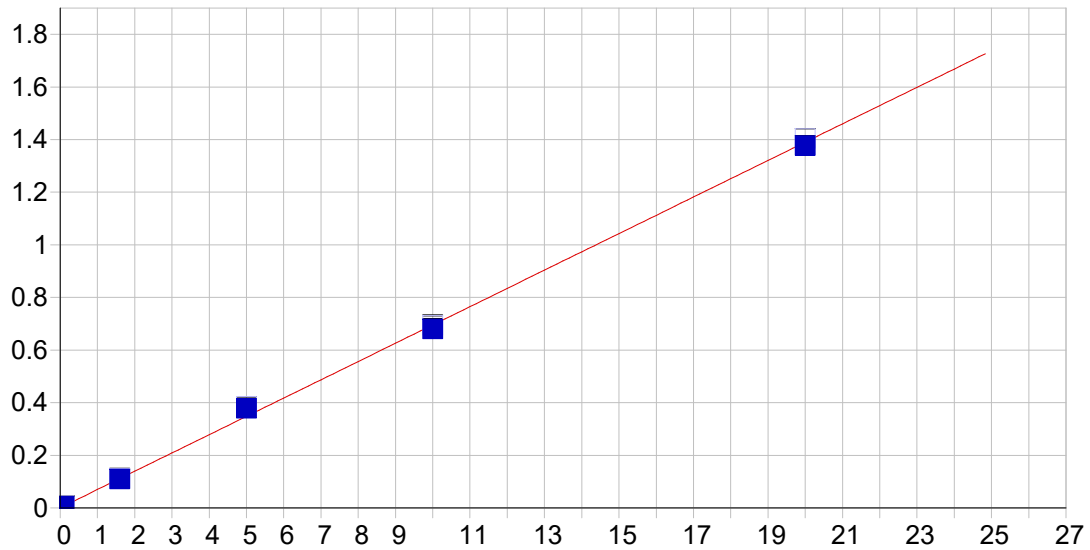


Sb 206.833 {463}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.140705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.001560
 Predicted MQL: 0.005201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.05000	.05069	.001	1.38	.00719	.000	1
S3	2.5000	2.6777	.178	7.11	.37224	.004	1
S4	5.0000	4.8837	-.116	-2.33	.67796	.002	1
S5	10.000	9.9536	-.046	-.464	1.3820	.001	1
S2	.80000	.78436	-.016	-1.96	.10902	.001	1

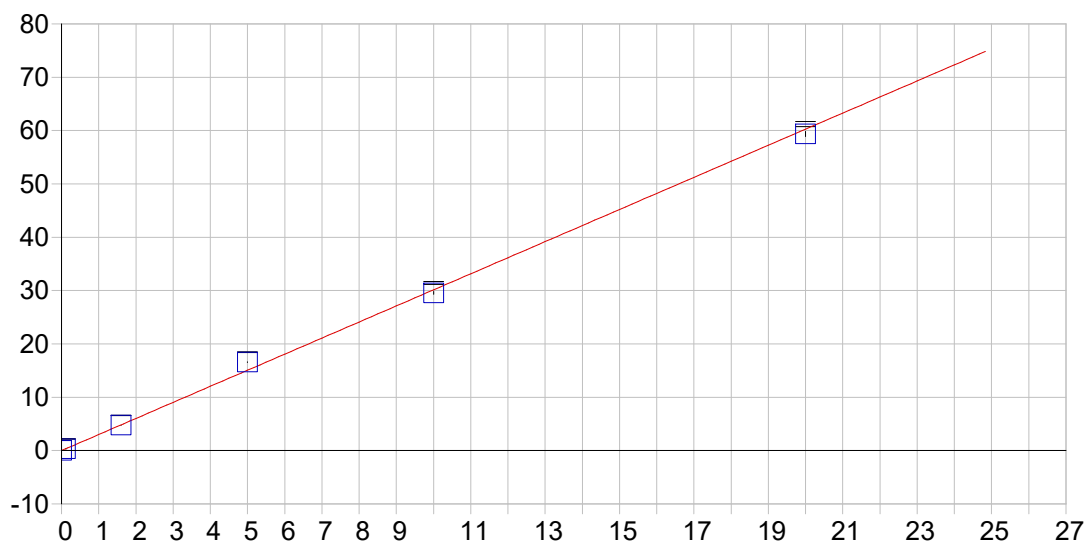


AI 396.152 { 85}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000502 Re-Slope: 1.000000
 A1 (Gain): 0.069489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999403 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.005604
 Predicted MQL: 0.018680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.10000	.10310	.003	3.10	.00819	.000	1
S3	5.0000	5.4376	.438	8.75	.38500	.001	1
S4	10.000	9.7854	-.215	-2.15	.69377	.001	1
S5	20.000	19.807	-.193	-.963	1.4035	.000	1
S2	1.6000	1.5664	-.034	-2.10	.11147	.002	1

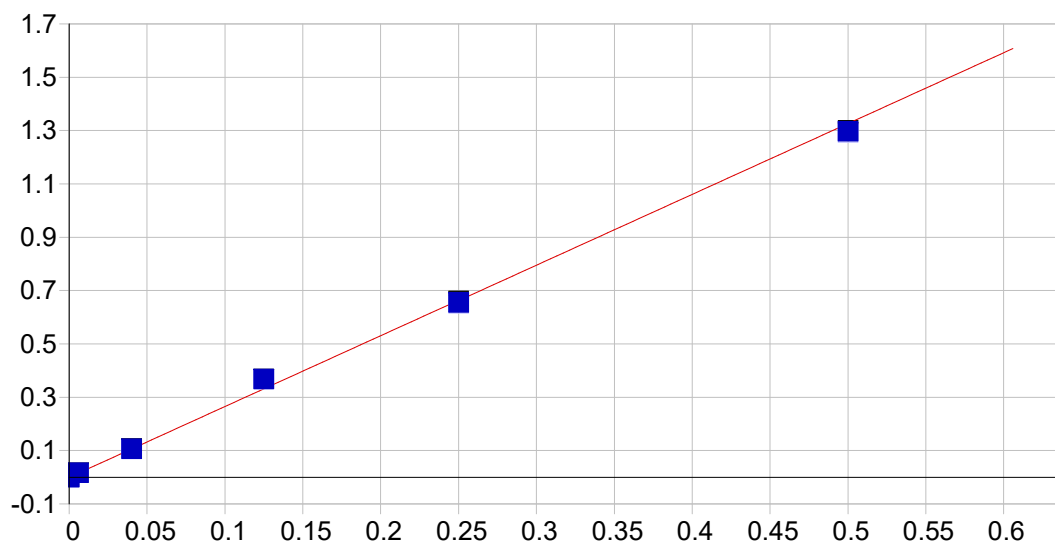


Ba 493.409 { 68}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002997 Re-Slope: 1.000000
 A1 (Gain): 3.013618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999197 Status: OK.
 Std Error of Est: 0.008958
 Predicted MDL: 0.000231
 Predicted MQL: 0.000771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00302	.000	1
S1	.10000	.10300	.003	3.00	.30742	.002	1
S3	5.0000	5.5033	.503	10.1	16.582	.060	1
S4	10.000	9.8131	-.187	-1.87	29.570	.270	1
S5	20.000	19.706	-.294	-1.47	59.384	.482	1
S2	1.6000	1.5742	-.026	-1.61	4.7412	.016	1

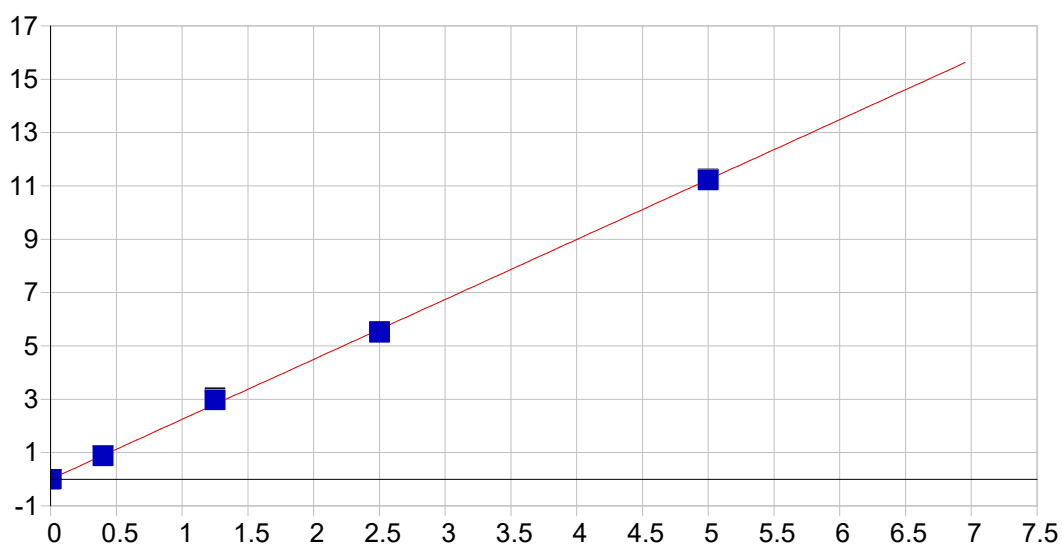


Be 234.861 {144}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000272	Re-Slope:	1.000000
A1 (Gain):	2.652763	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999006	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000065		
Predicted MQL:	0.000217		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.00600	.00630	.000	5.05	.01634	.000	1
S3	.12500	.13879	.014	11.0	.36657	.001	1
S4	.25000	.24678	-.003	-1.29	.65173	.006	1
S5	.50000	.48902	-.011	-2.20	1.2917	.003	1
S2	.04000	.04011	.000	.279	.10571	.001	1

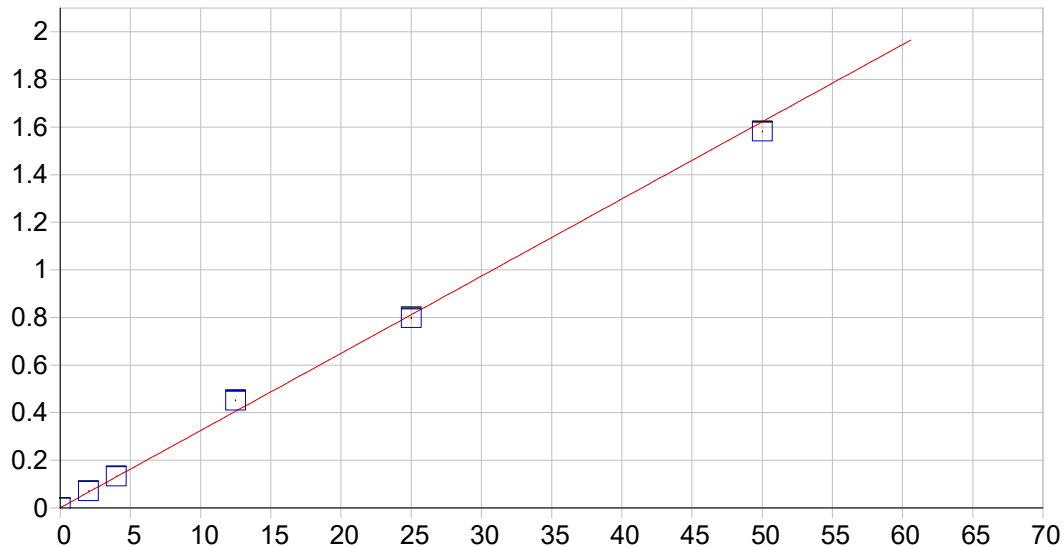


Cd 226.502 {449}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000080	Re-Slope:	1.000000
A1 (Gain):	2.247590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999692	Status:	OK.
Std Error of Est:	0.000506		
Predicted MDL:	0.000099		
Predicted MQL:	0.000331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.00600	.00594	-.000	-.989	.01330	.000	1
S3	1.2500	1.3222	.072	5.77	2.9726	.070	1
S4	2.5000	2.4473	-.053	-2.11	5.5024	.020	1
S5	5.0000	4.9924	-.008	-.152	11.224	.031	1
S2	.40000	.38812	-.012	-2.97	.87255	.002	1

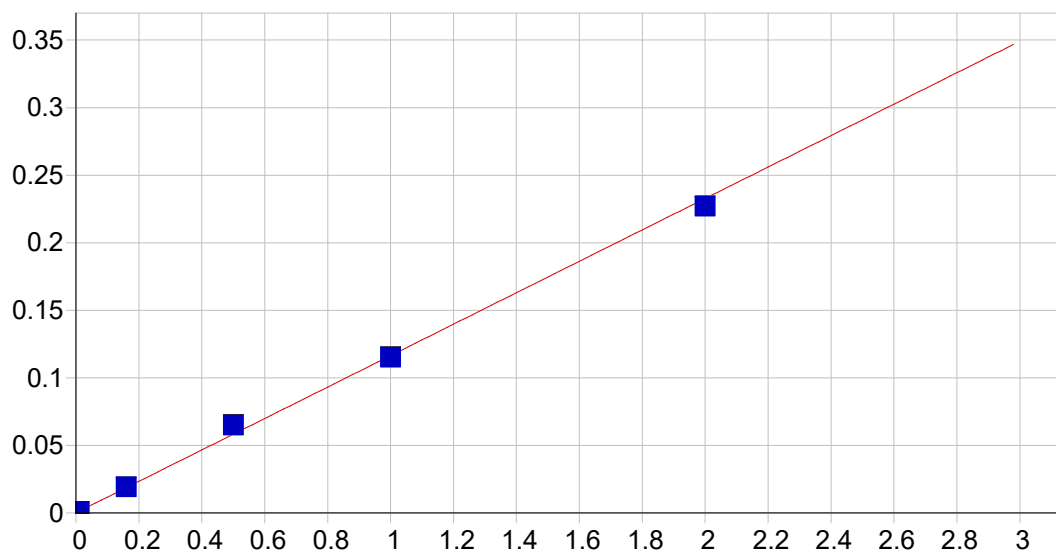


Ca 373.690 { 90}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000875 Re-Slope: 1.000000
 A1 (Gain): 0.032429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998867 Status: OK.
 Std Error of Est: 0.000817
 Predicted MDL: 0.009750
 Predicted MQL: 0.032499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00086	.000	1
S2	4.0000	4.0707	.071	1.77	.13289	.001	1
S3	12.500	13.896	1.40	11.2	.45151	.002	1
S4	25.000	24.599	-.401	-1.61	.79859	.004	1
S5	50.000	48.749	-1.25	-2.50	1.5818	.002	1
S1	2.0000	2.1855	.186	9.28	.07175	.000	1

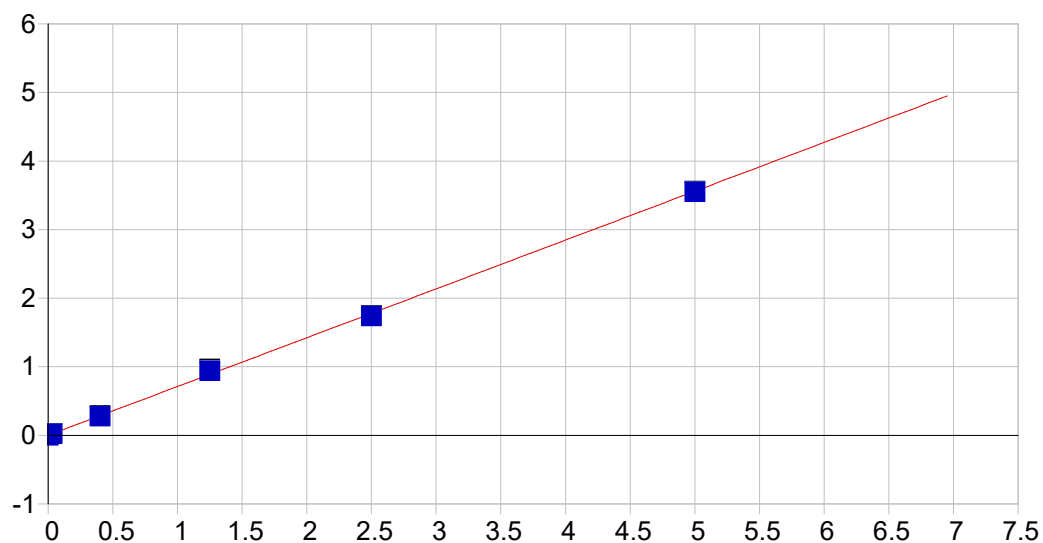


Cr 267.716 {126}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.116343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998906 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000436
 Predicted MQL: 0.001454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01059	.001	5.90	.00132	.000	1
S3	.50000	.55718	.057	11.4	.06497	.000	1
S4	1.0000	.98938	-.011	-1.06	.11531	.001	1
S5	2.0000	1.9492	-.051	-2.54	.22710	.000	1
S2	.16000	.16366	.004	2.28	.01914	.000	1

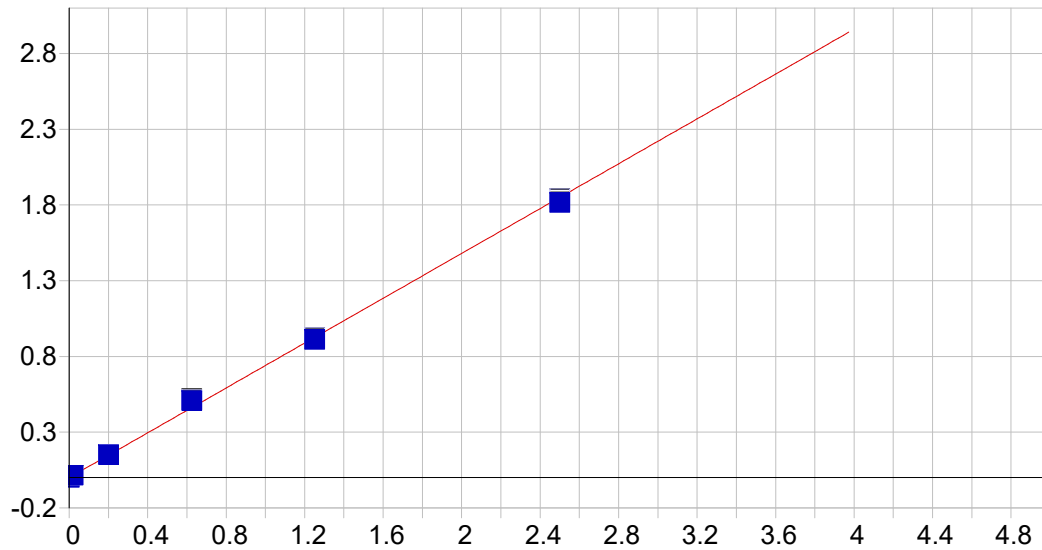


Co 228.616 {448}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000188	Re-Slope:	1.000000
A1 (Gain):	0.711946	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999701	Status:	OK.
Std Error of Est:	0.000353		
Predicted MDL:	0.000245		
Predicted MQL:	0.000818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.03000	.03032	.000	1.08	.02125	.000	1
S3	1.2500	1.3221	.072	5.76	.94067	.022	1
S4	2.5000	2.4447	-.055	-2.21	1.7395	.009	1
S5	5.0000	4.9884	-.012	-.233	3.5498	.010	1
S2	.40000	.39458	-.005	-1.35	.28061	.005	1

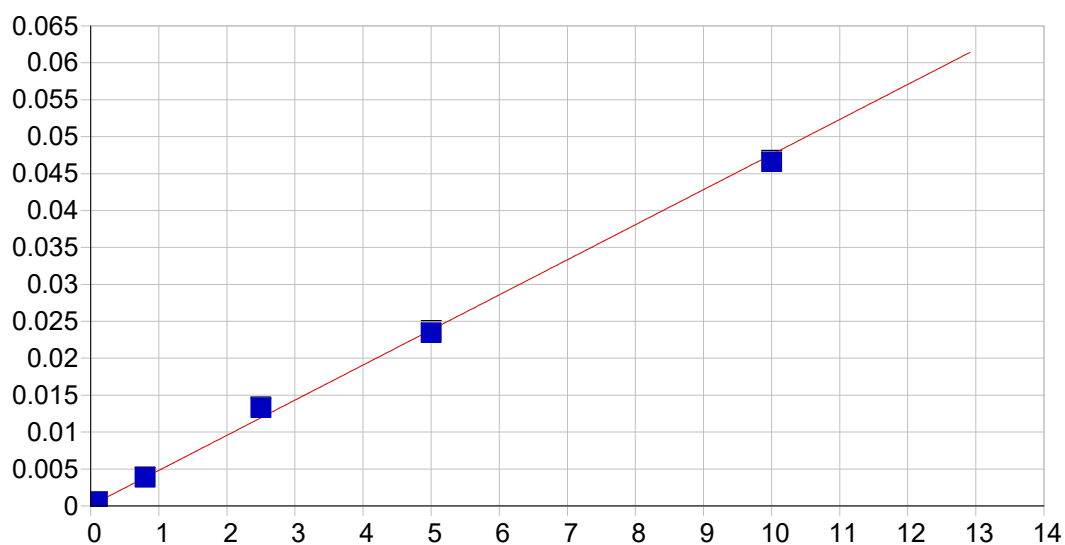


Cu 224.700 {450}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.740133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999235 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.000416
 Predicted MQL: 0.001386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.02000	.02099	.001	4.95	.01549	.000	1
S3	.62500	.68612	.061	9.78	.51373	.006	1
S4	1.2500	1.2315	-.019	-1.48	.92348	.001	1
S5	2.5000	2.4532	-.047	-1.87	1.8400	.003	1
S2	.20000	.20319	.003	1.60	.15213	.000	1

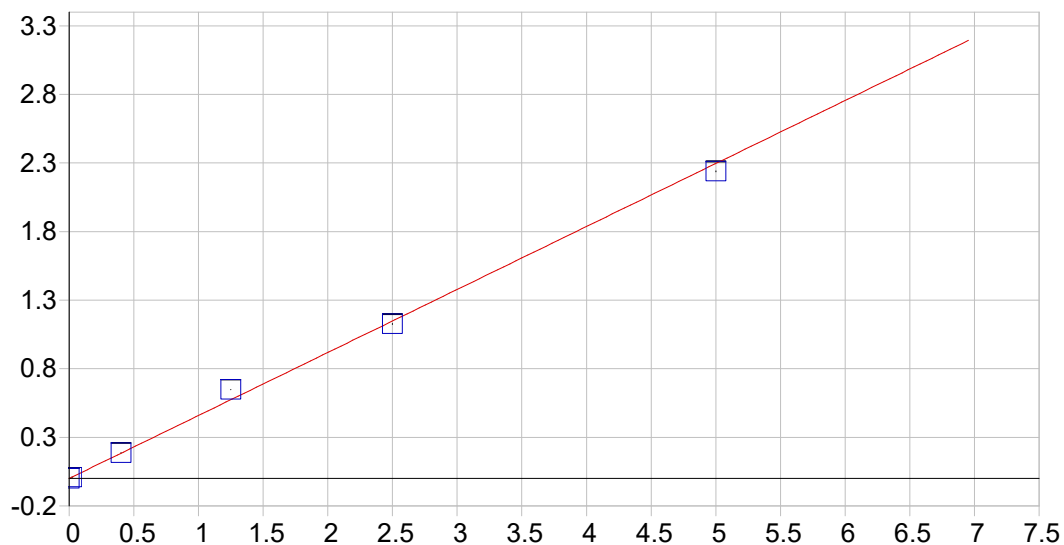


Fe 240.488 {140}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.004752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998935 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.005065
 Predicted MQL: 0.016885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.10000	.10766	.008	7.66	.00057	.000	1
S3	2.5000	2.7866	.287	11.5	.01331	.000	1
S4	5.0000	4.9207	-.079	-1.59	.02345	.000	1
S5	10.000	9.7862	-.214	-2.14	.04658	.000	1
S2	.80000	.79885	-.001	-.143	.00386	.000	1

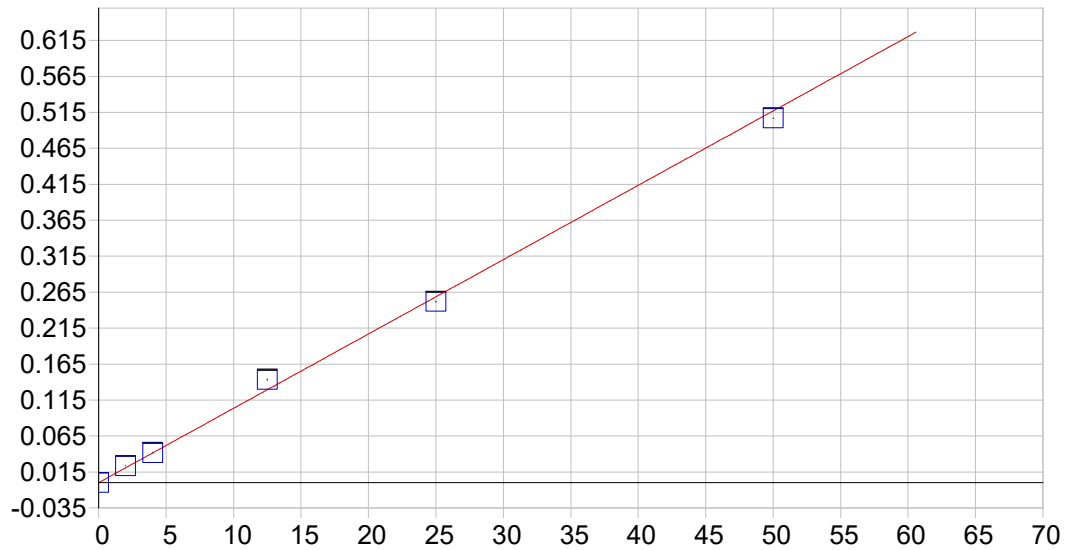


Mn 257.610 {131}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.459279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998619 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: 0.000423
 Predicted MQL: 0.001410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.02000	.02304	.003	15.2	.01070	.000	1
S3	1.2500	1.4116	.162	12.9	.64844	.002	1
S4	2.5000	2.4528	-.047	-1.89	1.1266	.004	1
S5	5.0000	4.8767	-.123	-2.47	2.2399	.003	1
S2	.40000	.40584	.006	1.46	.18651	.002	1

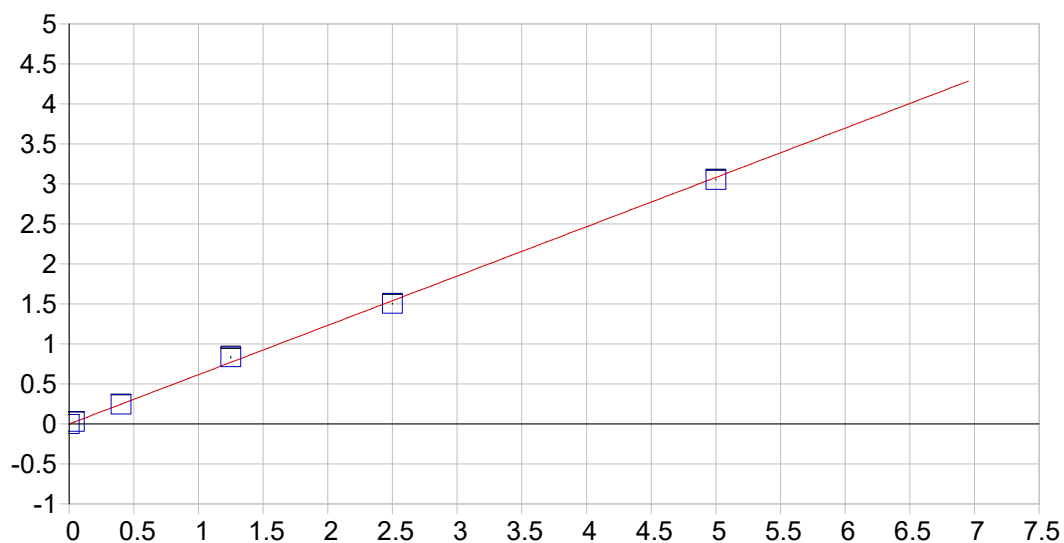


Mg 279.079 {121}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.010338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998859 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.016123
 Predicted MQL: 0.053742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	.00008	.000	1
S2	4.0000	4.0207	.021	.518	.04165	.001	1
S3	12.500	13.852	1.35	10.8	.14328	.001	1
S4	25.000	24.361	-.639	-2.56	.25194	.001	1
S5	50.000	49.016	-.984	-1.97	.50682	.000	1
S1	2.0000	2.2512	.251	12.6	.02336	.000	1

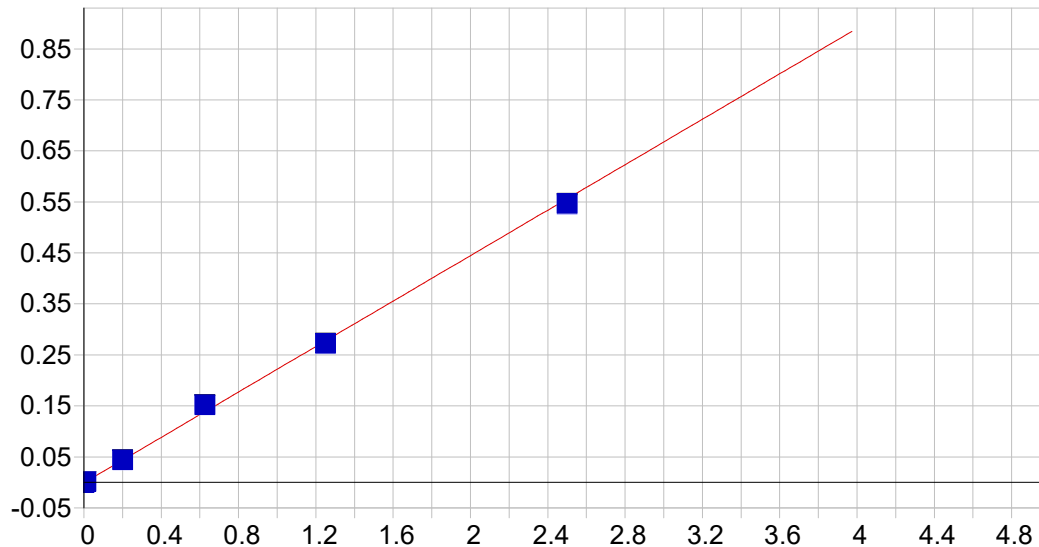


Ni 231.604 {446}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000422 Re-Slope: 1.000000
A1 (Gain): 0.616246 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999381 Status: OK.
Std Error of Est: 0.000509
Predicted MDL: 0.000353
Predicted MQL: 0.001177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00043	.000	1
S1	.04000	.04378	.004	9.44	.02656	.000	1
S3	1.2500	1.3566	.107	8.53	.83557	.014	1
S4	2.5000	2.4391	-.061	-2.44	1.5027	.005	1
S5	5.0000	4.9543	-.046	-.914	3.0526	.006	1
S2	.40000	.39622	-.004	-.945	.24375	.004	1

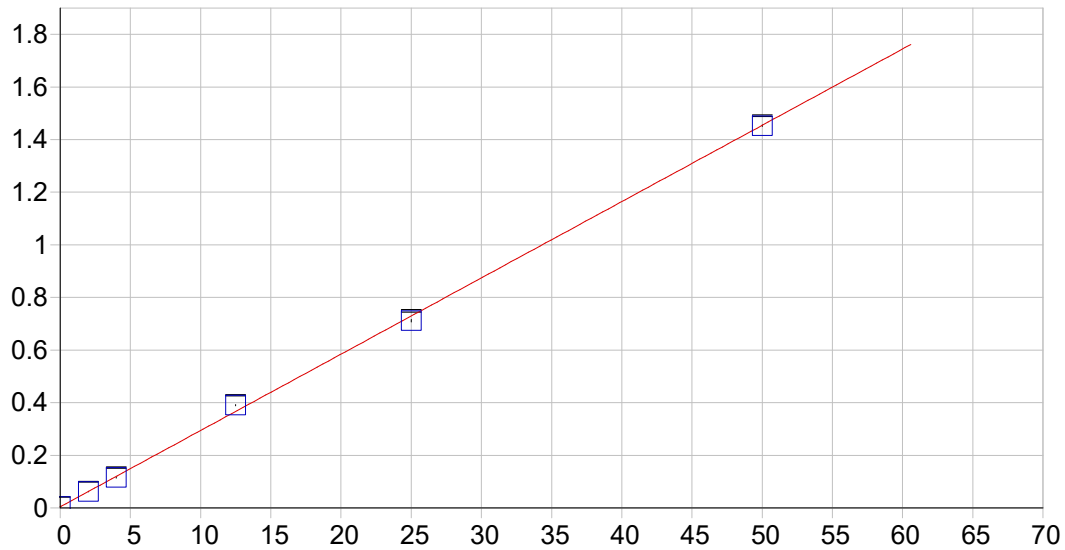


Ag 328.068 {103}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000929 Re-Slope: 1.000000
 A1 (Gain): 0.222790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999214 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000398
 Predicted MQL: 0.001326

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.01000	.01099	.001	9.90	.00150	.000	1
S3	.62500	.68602	.061	9.76	.15125	.001	1
S4	1.2500	1.2274	-.023	-1.81	.27121	.000	1
S5	2.5000	2.4591	-.041	-1.64	.54431	.000	1
S2	.20000	.20147	.001	.736	.04375	.000	1

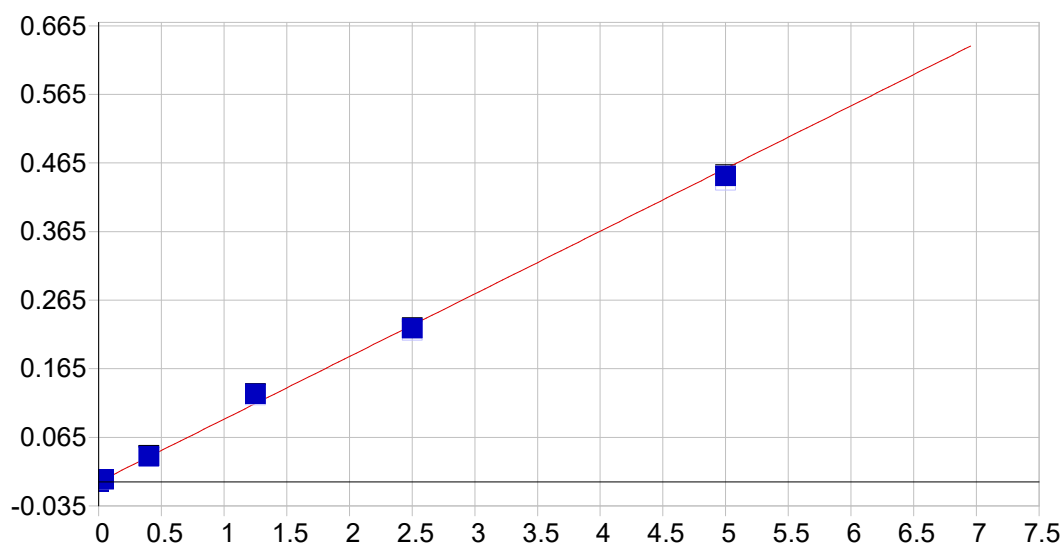


Na 589.592 { 57}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004291 Re-Slope: 1.000000
 A1 (Gain): 0.029003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999598 Status: OK.
 Std Error of Est: 0.000435
 Predicted MDL: 0.005495
 Predicted MQL: 0.018318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00429	.000	1
S2	4.0000	3.8422	-.158	-3.94	.11572	.002	1
S3	12.500	13.322	.822	6.58	.39066	.002	1
S4	25.000	24.391	-.609	-2.44	.71169	.004	1
S5	50.000	49.949	-.051	-.101	1.4530	.003	1
S1	2.0000	1.9957	-.004	-.215	.06217	.001	1

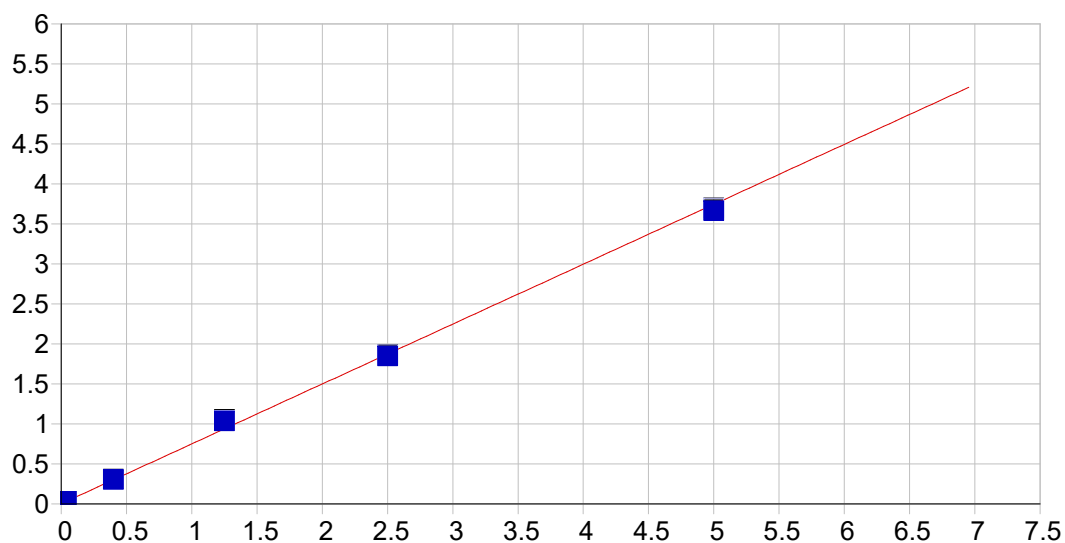


V 292.402 {115}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.091384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998718 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.001887
 Predicted MQL: 0.006291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.04000	.04237	.002	5.92	.00373	.000	1
S3	1.2500	1.4032	.153	12.3	.12653	.000	1
S4	2.5000	2.4502	-.050	-1.99	.22052	.001	1
S5	5.0000	4.8835	-.117	-2.33	.43951	.001	1
S2	.40000	.41080	.011	2.70	.03699	.001	1

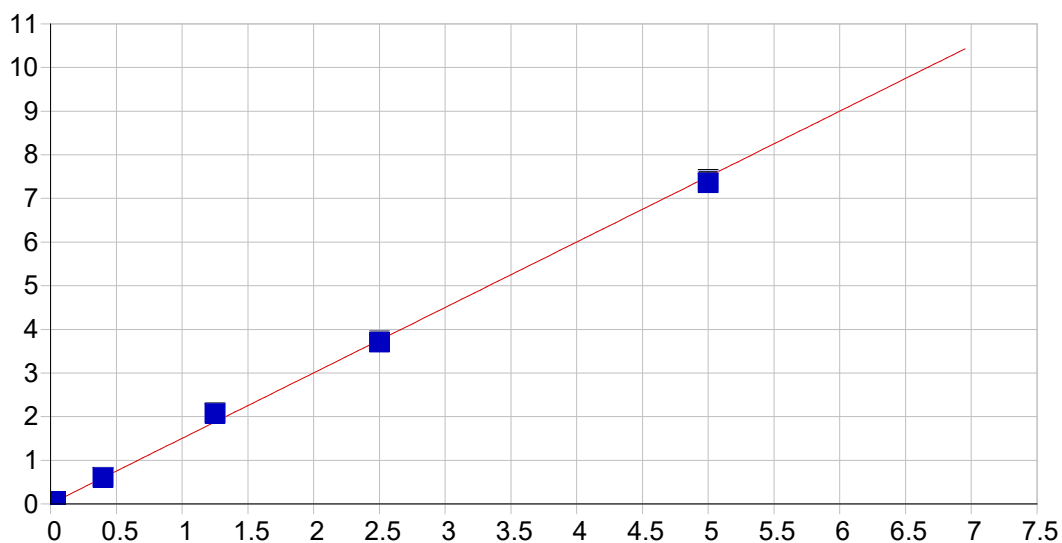


Zn 206.200 {464}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001594 Re-Slope: 1.000000
 A1 (Gain): 0.748698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999108 Status: OK.
 Std Error of Est: 0.000748
 Predicted MDL: 0.000258
 Predicted MQL: 0.000859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00159	.000	1
S1	.04000	.04304	.003	7.60	.03404	.000	1
S3	1.2500	1.3807	.131	10.5	1.0426	.013	1
S4	2.5000	2.4674	-.033	-1.30	1.8635	.005	1
S5	5.0000	4.8935	-.107	-2.13	3.6944	.007	1
S2	.40000	.40533	.005	1.33	.30739	.001	1

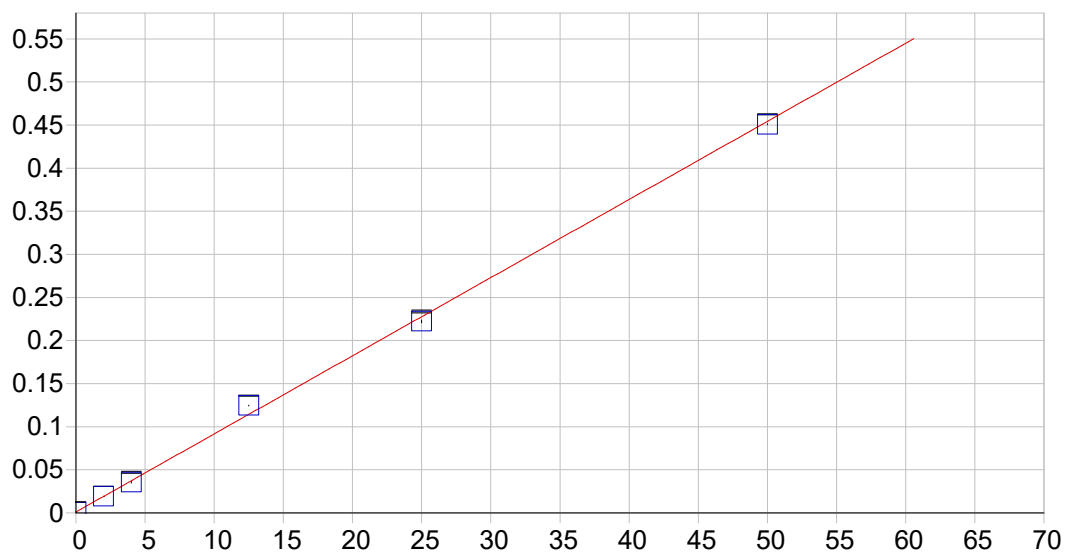


Zn 213.856 {158}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002947 Re-Slope: 1.000000
 A1 (Gain): 1.499777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999175 Status: OK.
 Std Error of Est: 0.001442
 Predicted MDL: 0.000298
 Predicted MQL: 0.000992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00294	.000	1
S1	.04000	.04218	.002	5.46	.06666	.000	1
S3	1.2500	1.3776	.128	10.2	2.0836	.006	1
S4	2.5000	2.4676	-.032	-1.29	3.7329	.002	1
S5	5.0000	4.9037	-.096	-1.93	7.4156	.019	1
S2	.40000	.39894	-.001	-.265	.60592	.001	1

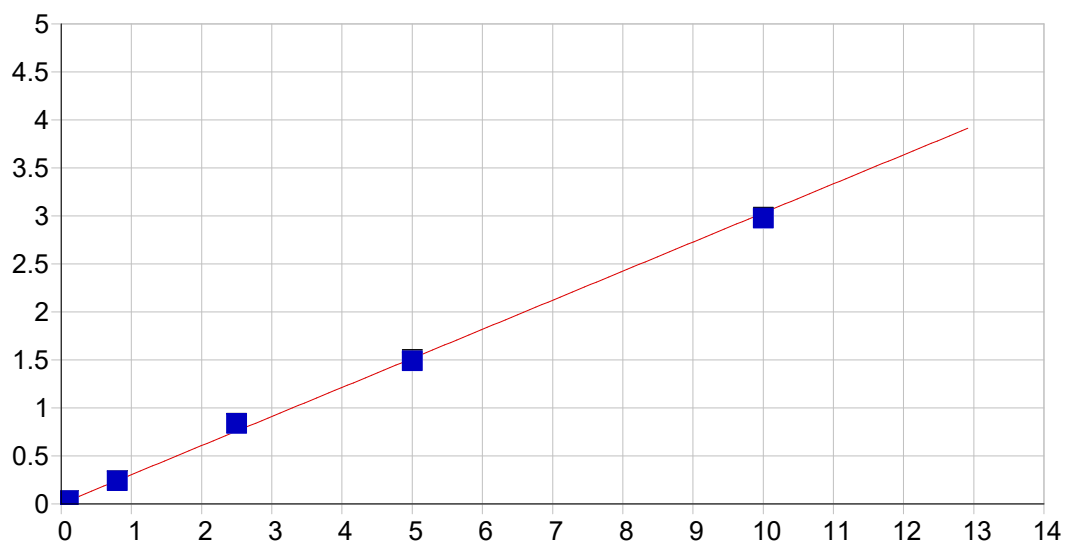


K 766.490 { 44}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001053 Re-Slope: 1.000000
 A1 (Gain): 0.009066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999309 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.020516
 Predicted MQL: 0.068385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00105	.000	1
S2	4.0000	3.8174	-.183	-4.56	.03566	.001	1
S3	12.500	13.639	1.14	9.12	.12470	.001	1
S4	25.000	24.404	-.596	-2.39	.22229	.002	1
S5	50.000	49.626	-.374	-.748	.45094	.001	1
S1	2.0000	2.0133	.013	.664	.01930	.000	1

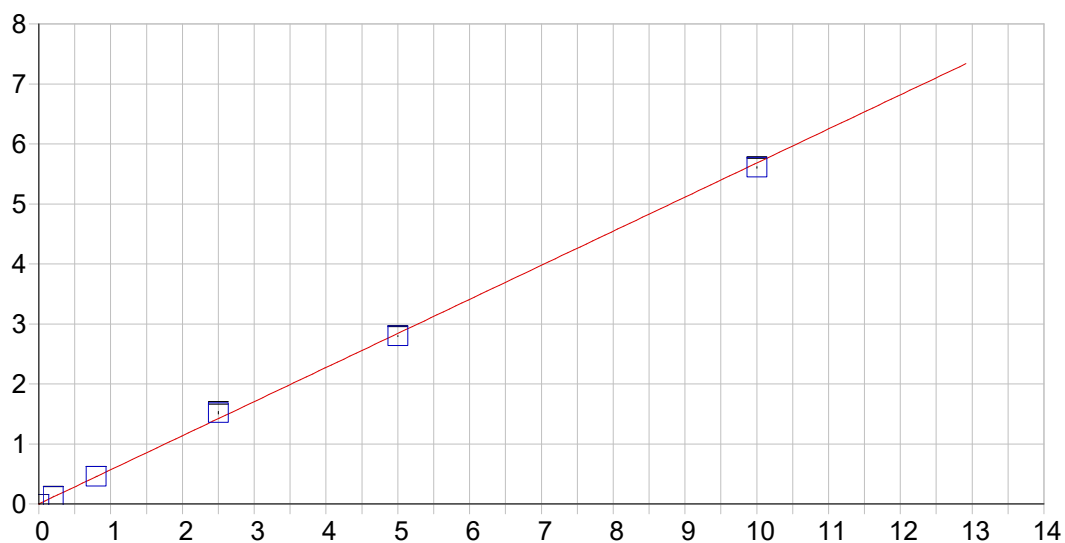


B 249.678 {135}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001464 Re-Slope: 1.000000
 A1 (Gain): 0.302885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999106 Status: OK.
 Std Error of Est: 0.000671
 Predicted MDL: 0.000720
 Predicted MQL: 0.002399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00146	.000	1
S1	.10000	.10881	.009	8.81	.03429	.001	1
S3	2.5000	2.7615	.261	10.5	.83587	.001	1
S4	5.0000	4.9161	-.084	-1.68	1.4865	.014	1
S5	10.000	9.8235	-.177	-1.77	2.9688	.011	1
S2	.80000	.79016	-.010	-1.23	.24015	.001	1

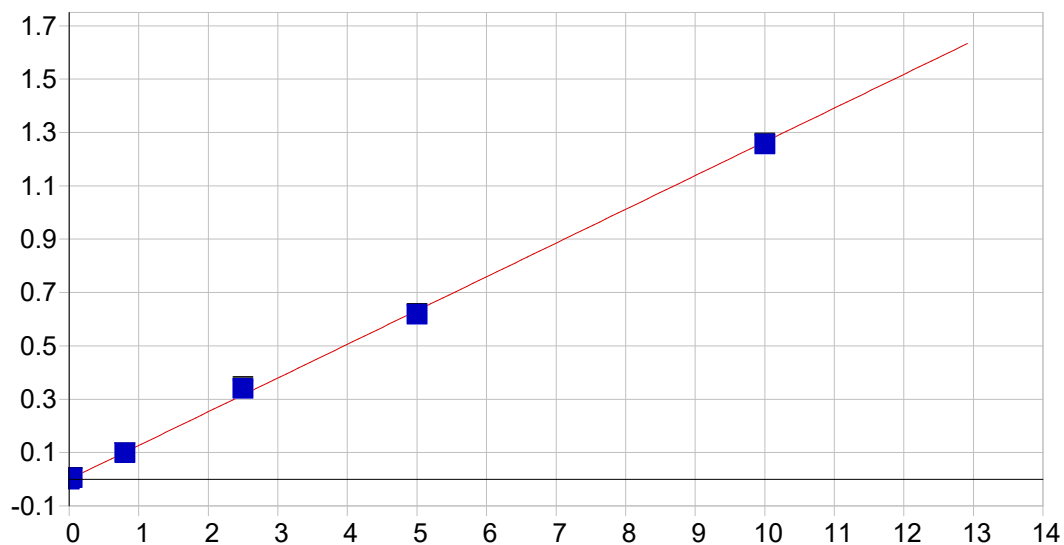


Mo 202.030 {467}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000447 Re-Slope: 1.000000
 A1 (Gain): 0.568107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.001280
 Predicted MDL: 0.000309
 Predicted MQL: 0.001031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00043	.000	1
S1	.20000	.22003	.020	10.0	.12545	.000	1
S3	2.5000	2.6745	.175	6.98	1.5199	.021	1
S4	5.0000	4.9253	-.075	-1.49	2.7985	.008	1
S5	10.000	9.8742	-.126	-1.26	5.6100	.013	1
S2	.80000	.80597	.006	.746	.45832	.001	1

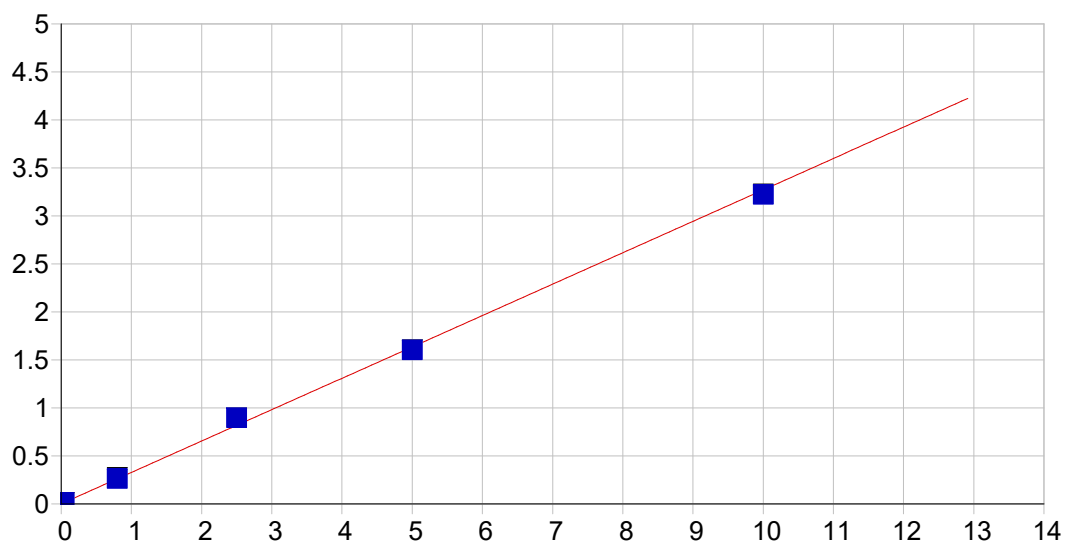


Sn 189.989 {478}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.126481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999527 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000863
 Predicted MQL: 0.002877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.03924	-.001	-1.89	.00498	.000	1
S3	2.5000	2.6876	.188	7.50	.33920	.007	1
S4	5.0000	4.8879	-.112	-2.24	.61673	.003	1
S5	10.000	9.9420	-.058	-.580	1.2545	.003	1
S2	.80000	.78331	-.017	-2.09	.09886	.002	1

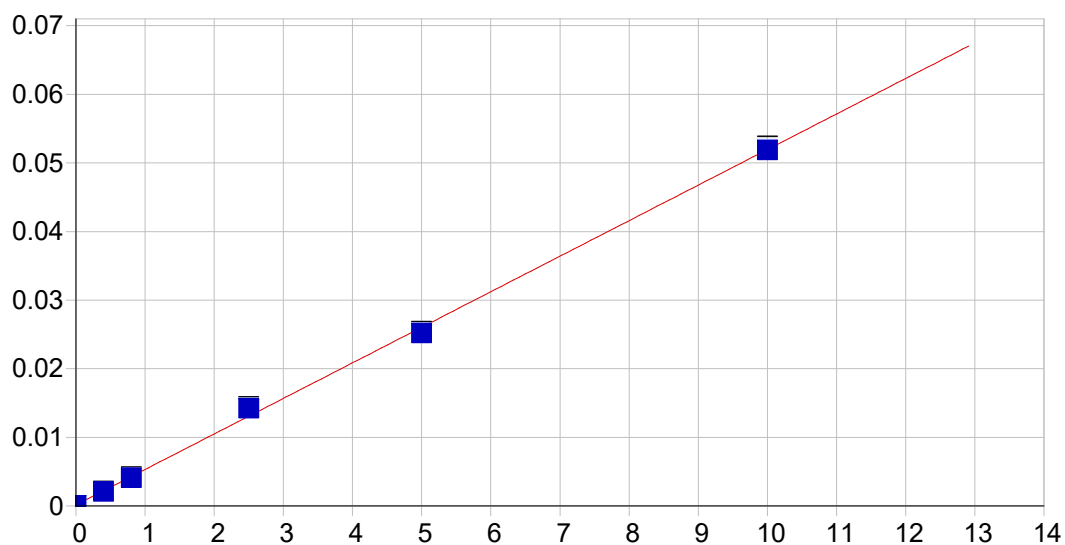


Ti 336.121 {100}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.327056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999267 Status: OK.
 Std Error of Est: 0.000415
 Predicted MDL: 0.000721
 Predicted MQL: 0.002404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04128	.001	3.21	.01366	.000	1
S3	2.5000	2.7377	.238	9.51	.89529	.002	1
S4	5.0000	4.8997	-.100	-2.01	1.6021	.004	1
S5	10.000	9.8534	-.147	-1.47	3.2217	.004	1
S2	.80000	.80784	.008	.980	.26429	.008	1

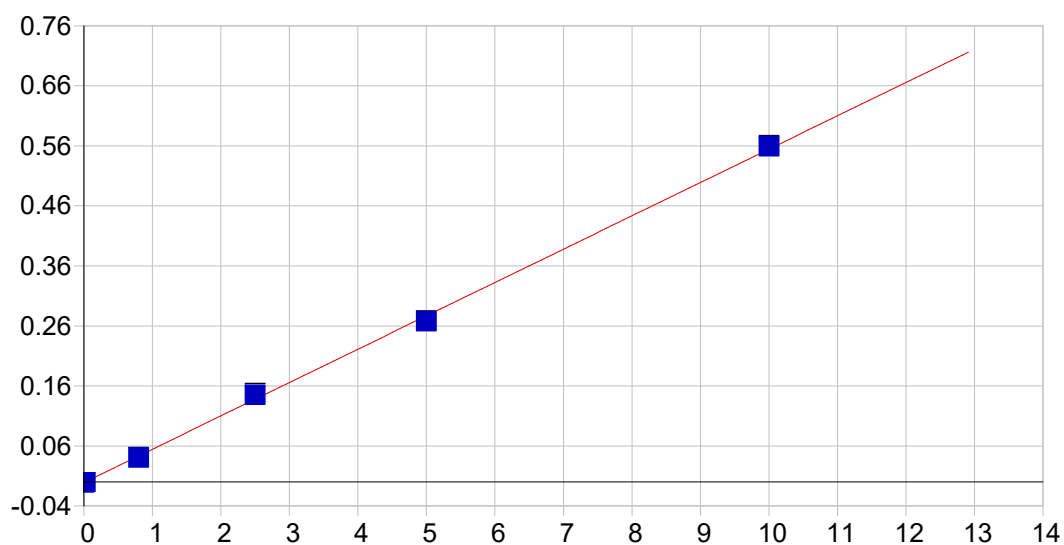


Si 288.158 {117}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.005182 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999269 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.007837
 Predicted MQL: 0.026123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00013	.000	1
S1	.40000	.38401	-.016	-4.00	.00212	.000	1
S3	2.5000	2.7237	.224	8.95	.01427	.000	1
S4	5.0000	4.8353	-.165	-3.29	.02524	.000	1
S5	10.000	9.9902	-.010	-.098	.05200	.000	1
S2	.80000	.76684	-.033	-4.14	.00411	.000	1

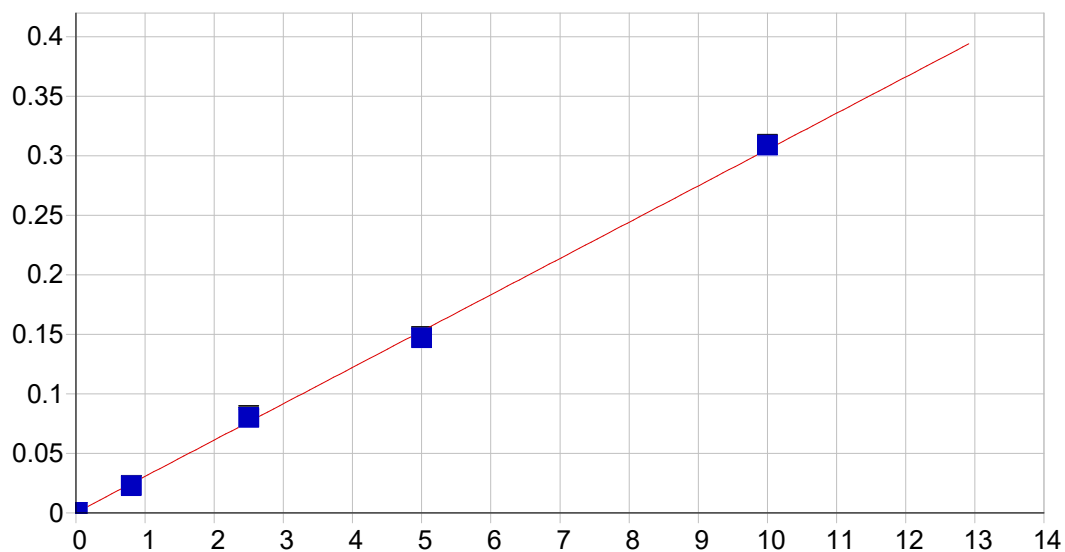


P 177.495 {490}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001077 Re-Slope: 1.000000
 A1 (Gain): 0.055565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001897
 Predicted MQL: 0.006324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00108	.000	1
S1	.02000	.01793	-.002	-10.4	-.00009	.000	1
S3	2.5000	2.6314	.131	5.26	.14494	.003	1
S4	5.0000	4.8415	-.159	-3.17	.26755	.001	1
S5	10.000	10.084	.084	.838	.55846	.002	1
S2	.80000	.74540	-.055	-6.83	.04028	.001	1

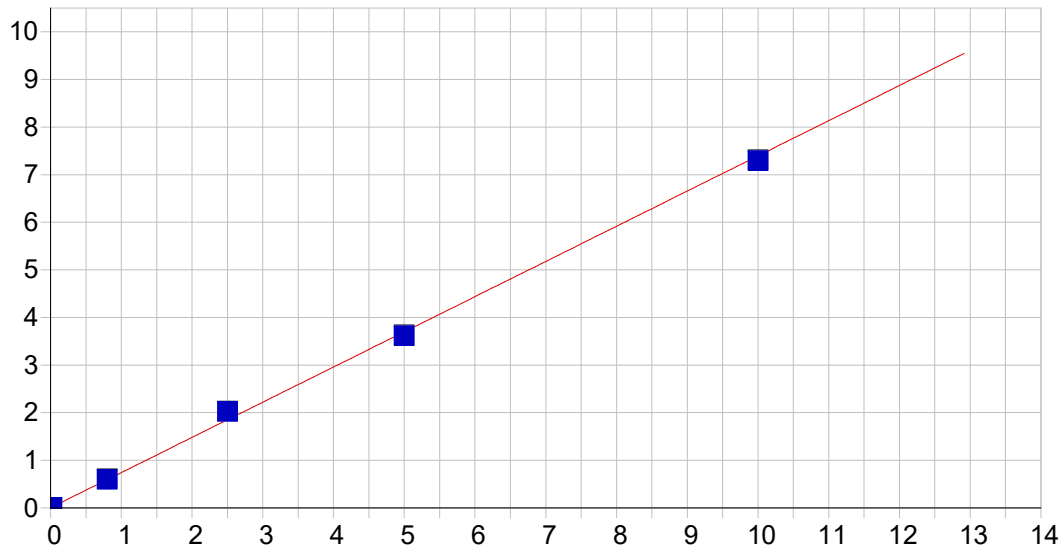


S 182.034 {485}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.030507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999483 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003490
 Predicted MQL: 0.011633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02215	.002	10.8	.00085	.000	1
S3	2.5000	2.6197	.120	4.79	.07993	.002	1
S4	5.0000	4.8173	-.183	-3.65	.14679	.001	1
S5	10.000	10.122	.122	1.22	.30827	.001	1
S2	.80000	.73851	-.061	-7.69	.02267	.000	1

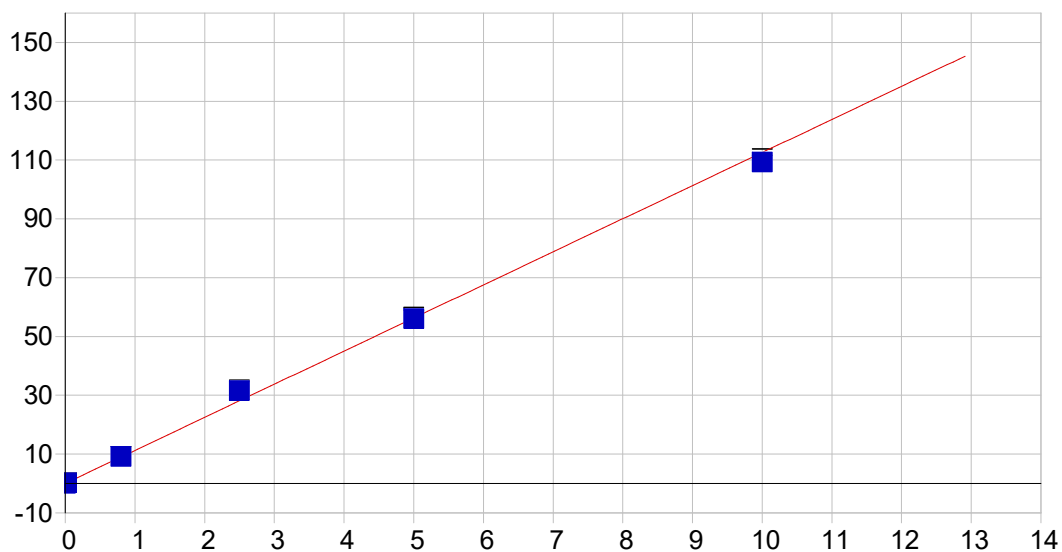


Li 670.784 { 50}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002732 Re-Slope: 1.000000
 A1 (Gain): 0.739210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999292 Status: OK.
 Std Error of Est: 0.000652
 Predicted MDL: 0.000992
 Predicted MQL: 0.003307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00273	.000	1
S5	10.000	9.8659	-.134	-1.34	7.2965	.009	1
S4	5.0000	4.8911	-.109	-2.18	3.6186	.013	1
S3	2.5000	2.7327	.233	9.31	2.0229	.004	1
S1	.02000	.02080	.001	4.02	.01812	.001	1
S2	.80000	.80954	.010	1.19	.60121	.005	1

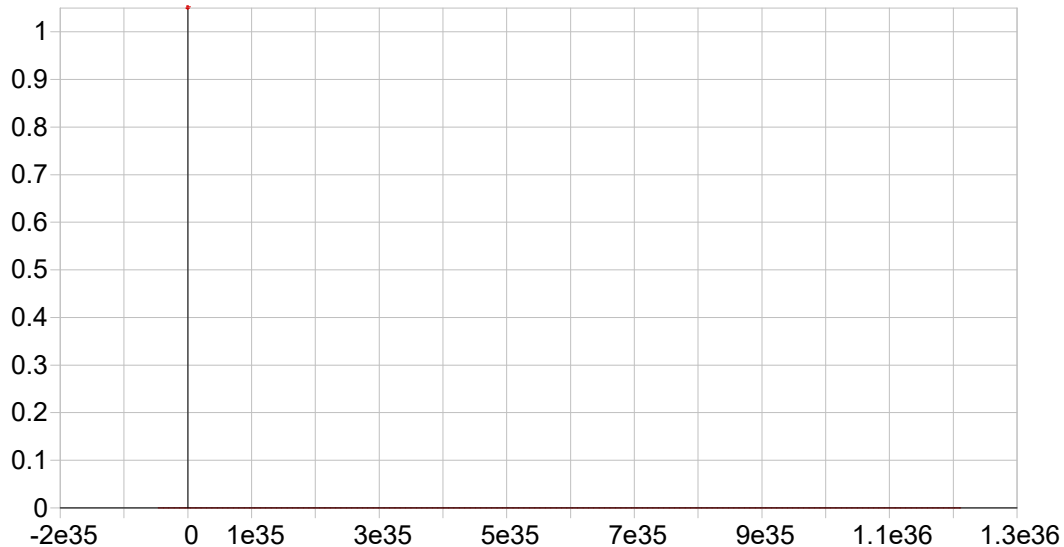


Sr 407.771 { 83}

Date of Fit: 6/17/2021 15:37:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000726 Re-Slope: 1.000000
 A1 (Gain): 11.256136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998758 Status: OK.
 Std Error of Est: 0.013170
 Predicted MDL: 0.000038
 Predicted MQL: 0.000127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.02000	.02099	.001	4.93	.23661	.001	1
S3	2.5000	2.8032	.303	12.1	31.581	.264	1
S4	5.0000	4.9775	-.022	-.450	56.082	.516	1
S5	10.000	9.7070	-.293	-2.93	109.37	1.07	1
S2	.80000	.81128	.011	1.41	9.1400	.011	1

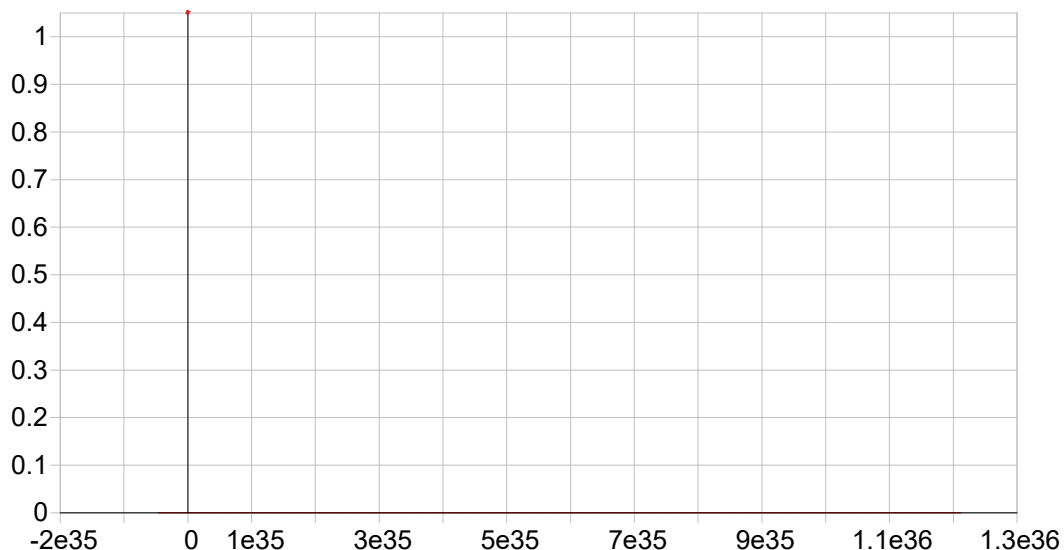


Y 224.306 {450}*

Date of Fit: 6/17/2021 15:37:00 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		

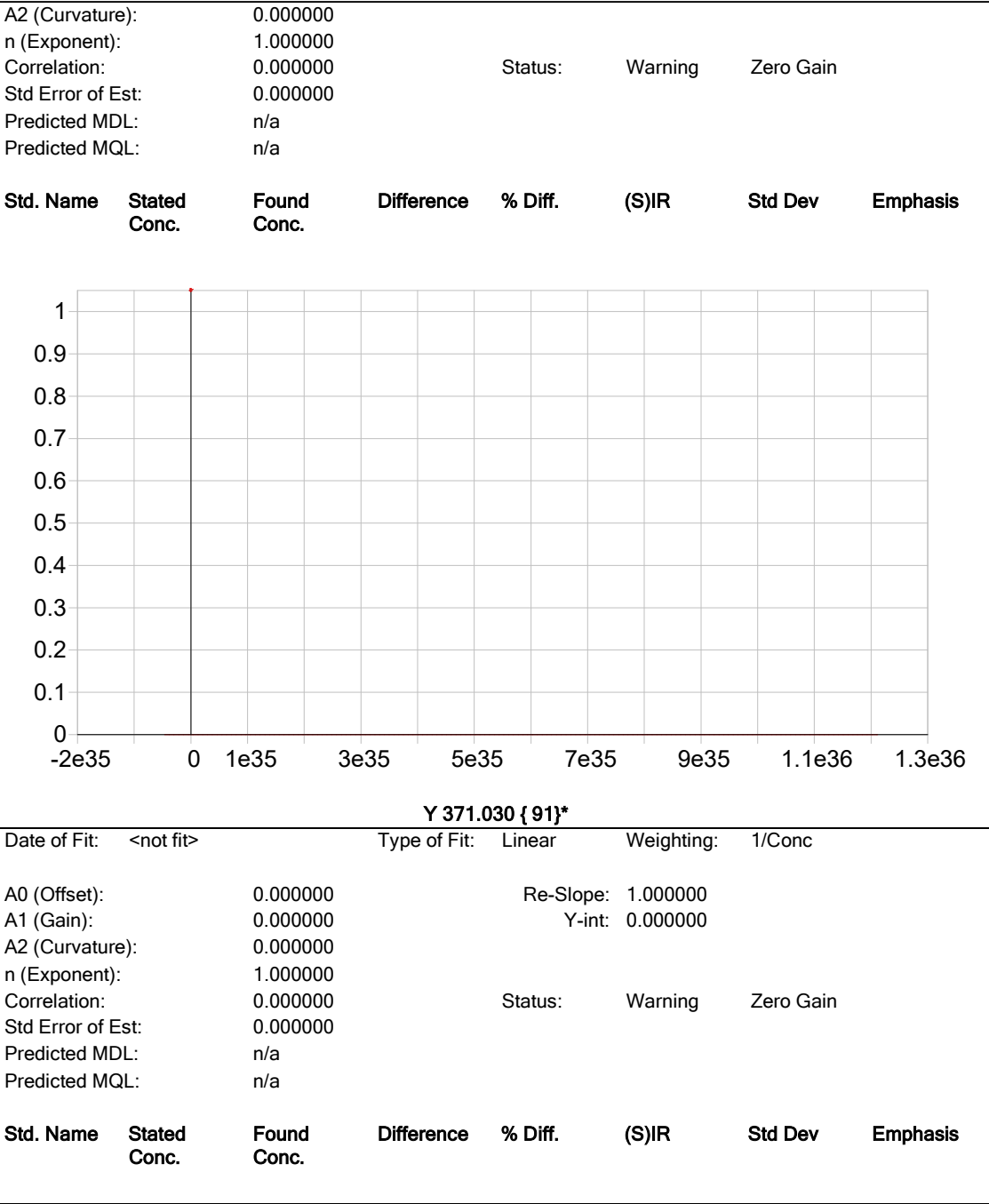
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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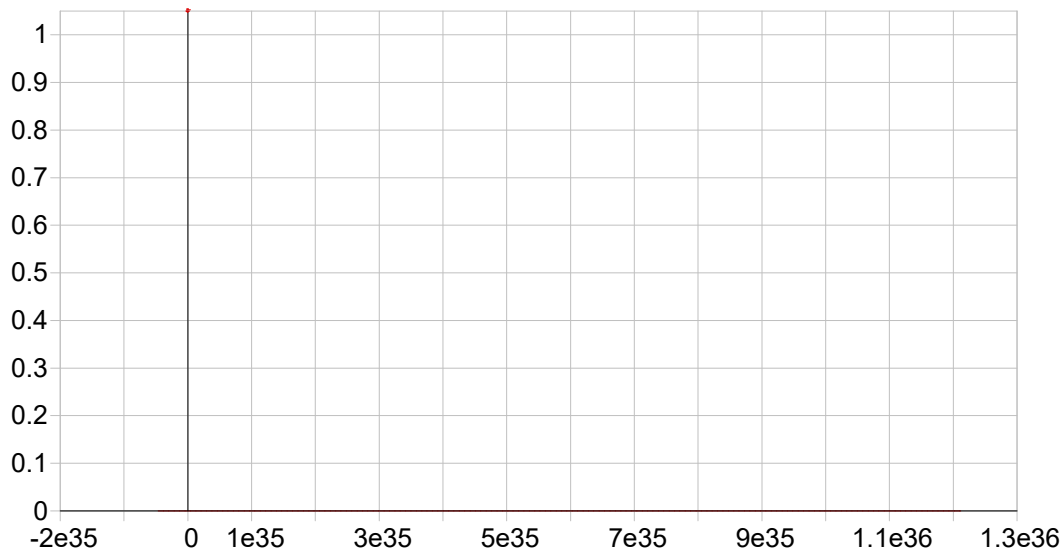


Y 360.073 { 94}*

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

Sample Name: S0 Acquired: 6/17/2021 11:12:09 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	-.00009	-.00008	.00007	.00014	.00016	.00050	-.00302	-.00027
Stddev	.00013	.00005	.00016	.00001	.00014	.00047	.00034	.00015
%RSD	133.98	60.278	248.51	10.060	89.050	93.573	11.389	55.597

#1	-.00007	-.00011	.00023	.00013	.00002	.00092	-.00339	-.00025
#2	.00002	-.00011	.00007	.00013	.00029	-.00001	-.00271	-.00044
#3	-.00023	-.00003	-.00010	.00015	.00016	.00059	-.00296	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00008	.00086	.00009	-.00019	-.00022	.00006	.00011	.00008
Stddev	.00023	.00031	.00003	.00002	.00012	.00002	.00013	.00012
%RSD	290.83	35.570	36.367	12.111	56.886	26.994	119.61	155.29

#1	-.00003	.00069	.00012	-.00016	-.00010	.00008	.00026	.00006
#2	-.00033	.00068	.00006	-.00020	-.00021	.00005	.00000	.00021
#3	.00012	.00122	.00007	-.00020	-.00034	.00005	.00007	-.00003

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	-.00043	-.00093	.00429	-.00002	.00294	.00105	.00146	.00043
Stddev	.00007	.00004	.00033	.00018	.00035	.00026	.00018	.00015
%RSD	17.420	4.4148	7.6647	1181.7	11.867	24.357	12.034	35.772

#1	-.00042	-.00089	.00398	.00014	.00334	.00076	.00149	.00060
#2	-.00050	-.00092	.00426	-.00021	.00273	.00116	.00127	.00030
#3	-.00036	-.00097	.00464	.00003	.00274	.00124	.00162	.00039

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	.00017	.00013	-.00108	.00019	.00273	-.00076	
Stddev	.00003	.00003	.00003	.00008	.00005	.00023	.00038	
%RSD	121.54	19.976	26.230	7.6768	27.897	8.4678	49.791	

#1	.00000	.00013	.00015	-.00113	.00025	.00280	-.00105	
#2	.00006	.00018	.00009	-.00098	.00018	.00247	-.00090	
#3	.00001	.00020	.00015	-.00112	.00015	.00292	-.00033	

Sample Name: S0 Acquired: 6/17/2021 11:12:09 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	2731.3	59965.	13413.	3048.5	3829.6
Stddev	9.4	138.	30.	24.8	42.2
%RSD	.34569	.23067	.22309	.81375	1.1022
#1	2723.9	59818.	13394.	3023.4	3804.4
#2	2741.9	59985.	13447.	3049.0	3878.3
#3	2728.1	60092.	13398.	3073.0	3806.0

Sample Name: S1 Acquired: 6/17/2021 11:16:09 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	.00100	.00252	.00235	.00105	.00719	.00819	.30742	.01634
Stddev	.00003	.00008	.00021	.00018	.00023	.00016	.00177	.00019
%RSD	2.6190	3.3451	8.9985	16.904	3.1962	1.9990	.57567	1.1394

#1	.00097	.00256	.00238	.00098	.00695	.00800	.30580	.01627
#2	.00103	.00257	.00254	.00091	.00740	.00826	.30931	.01620
#3	.00100	.00242	.00213	.00125	.00721	.00831	.30715	.01655

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	.01330	.07175	.00132	.02125	.01549	.00057	.01070	.02336
Stddev	.00016	.00017	.00005	.00013	.00012	.00003	.00007	.00020
%RSD	1.1760	.23775	3.7703	.59480	.75087	5.4714	.66595	.83652

#1	.01319	.07176	.00131	.02138	.01542	.00061	.01069	.02316
#2	.01323	.07158	.00127	.02112	.01543	.00055	.01063	.02336
#3	.01348	.07192	.00137	.02125	.01563	.00055	.01077	.02355

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	.02656	.00150	.06217	.00373	.06666	.01930	.03429	.12545
Stddev	.00017	.00002	.00085	.00011	.00041	.00005	.00099	.00033
%RSD	.65586	1.1867	1.3716	3.0391	.62093	.25785	2.8778	.26589

#1	.02662	.00148	.06186	.00360	.06638	.01927	.03332	.12521
#2	.02636	.00151	.06313	.00381	.06647	.01928	.03530	.12531
#3	.02669	.00150	.06151	.00378	.06714	.01936	.03426	.12583

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	.00498	.01366	.00212	-.00009	.00085	.01812	.23661	
Stddev	.00015	.00017	.00003	.00008	.00001	.00056	.00116	
%RSD	3.0737	1.2218	1.3127	91.603	1.7091	3.0656	.49169	

#1	.00485	.01379	.00211	-.00001	.00083	.01857	.23579	
#2	.00493	.01347	.00215	-.00009	.00086	.01750	.23794	
#3	.00515	.01373	.00209	-.00016	.00085	.01829	.23610	

Sample Name: S1 Acquired: 6/17/2021 11:16:09 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	2731.7	60161.	13394.	3109.5	3840.2
Stddev	16.3	162.	104.	67.1	51.2
%RSD	.59560	.26912	.77969	2.1585	1.3328
#1	2750.2	60025.	13470.	3072.6	3884.8
#2	2725.1	60340.	13438.	3187.0	3851.4
#3	2719.7	60119.	13275.	3069.0	3784.3

Sample Name: S2 Acquired: 6/17/2021 11:20:09 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	.03987	.05097	.13936	.03472	.10902	.11147	4.7412	.10571
Stddev	.00046	.00064	.00173	.00007	.00060	.00167	.0155	.00121
%RSD	1.1592	1.2639	1.2379	.19122	.55463	1.5019	.32706	1.1419

#1	.04033	.05136	.13987	.03464	.10833	.11078	4.7236	.10458
#2	.03940	.05132	.14078	.03474	.10931	.11026	4.7528	.10557
#3	.03987	.05022	.13744	.03476	.10943	.11338	4.7471	.10698

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	.87255	.13289	.01914	.28061	.15213	.00386	.18651	.04165
Stddev	.00157	.00138	.00014	.00504	.00019	.00005	.00199	.00067
%RSD	.17974	1.0388	.71398	1.7960	.12210	1.2883	1.0651	1.6070

#1	.87211	.13232	.01930	.28033	.15234	.00390	.18434	.04110
#2	.87429	.13188	.01903	.28579	.15198	.00387	.18825	.04239
#3	.87124	.13446	.01911	.27572	.15209	.00380	.18693	.04146

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	.24375	.04375	.11572	.03699	.60592	.03566	.24015	.45832
Stddev	.00446	.00020	.00238	.00127	.00117	.00124	.00147	.00077
%RSD	1.8309	.45965	2.0568	3.4455	.19343	3.4762	.61315	.16761

#1	.24380	.04397	.11428	.03638	.60510	.03489	.23917	.45758
#2	.24818	.04367	.11847	.03845	.60727	.03709	.23944	.45828
#3	.23926	.04359	.11442	.03613	.60541	.03500	.24184	.45911

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	.09886	.26429	.00411	.04028	.02267	.60121	9.1400	
Stddev	.00185	.00848	.00011	.00063	.00045	.00476	.0106	
%RSD	1.8733	3.2098	2.7799	1.5640	1.9822	.79177	.11564	

#1	.09869	.25722	.00406	.04013	.02278	.60582	9.1422	
#2	.10078	.27370	.00424	.04097	.02305	.59631	9.1493	
#3	.09709	.26195	.00403	.03973	.02217	.60150	9.1285	

Sample Name: S2 Acquired: 6/17/2021 11:20:09 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	2713.9	59795.	13397.	3012.9	3747.4
Stddev	30.4	84.	57.	4.4	48.1
%RSD	1.1217	.14122	.42177	.14687	1.2832
#1	2689.4	59698.	13434.	3010.8	3716.5
#2	2748.0	59848.	13424.	3009.9	3722.8
#3	2704.2	59840.	13332.	3018.0	3802.8

Sample Name: S3 Acquired: 6/17/2021 11:23:57 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	.13769	.17353	.47471	.11882	.37224	.38500	16.582	.36657
Stddev	.00176	.00416	.01110	.00121	.00420	.00073	.060	.00068
%RSD	1.2769	2.3993	2.3381	1.0160	1.1274	.18886	.36073	.18591

#1	.13780	.17742	.48525	.11844	.37009	.38433	16.563	.36620
#2	.13588	.16914	.46312	.11784	.36956	.38578	16.649	.36615
#3	.13939	.17405	.47577	.12017	.37708	.38490	16.533	.36735

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9726	.45151	.06497	.94067	.51373	.01331	.64844	.14328
Stddev	.0696	.00238	.00044	.02224	.00567	.00010	.00197	.00085
%RSD	2.3398	.52748	.68118	2.3645	1.1037	.74727	.30407	.59056

#1	3.0401	.45044	.06468	.96232	.51115	.01326	.64642	.14231
#2	2.9011	.44986	.06548	.91788	.50980	.01324	.65036	.14370
#3	2.9766	.45424	.06476	.94181	.52023	.01342	.64856	.14384

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	.83557	.15125	.39066	.12653	2.0836	.12470	.83587	1.5199
Stddev	.01429	.00079	.00208	.00037	.0059	.00061	.00113	.0212
%RSD	1.7103	.51960	.53285	.29504	.28122	.48824	.13539	1.3923

#1	.84941	.15099	.38989	.12620	2.0768	.12477	.83458	1.5181
#2	.82087	.15214	.39302	.12693	2.0866	.12527	.83671	1.4996
#3	.83644	.15063	.38907	.12646	2.0873	.12406	.83631	1.5419

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	.33920	.89529	.01427	.14494	.07993	2.0229	31.581
Stddev	.00671	.00238	.00021	.00274	.00154	.0044	.264
%RSD	1.9790	.26626	1.4410	1.8918	1.9257	.21641	.83710

#1	.34566	.89350	.01421	.14751	.08164	2.0280	31.313
#2	.33226	.89799	.01450	.14206	.07865	2.0202	31.587
#3	.33966	.89438	.01410	.14527	.07951	2.0206	31.841

Sample Name: S3 Acquired: 6/17/2021 11:23:57 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	2672.8	58367.	13215.	2938.6	3628.2
Stddev	32.9	101.	8.	7.2	88.0
%RSD	1.2309	.17241	.05768	.24348	2.4244
#1	2671.5	58415.	13218.	2944.6	3541.5
#2	2706.3	58252.	13206.	2930.7	3717.4
#3	2640.5	58435.	13220.	2940.5	3625.7

Sample Name: S4 Acquired: 6/17/2021 11:27:47 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	.25356	.31444	.86730	.21625	.67796	.69377	29.570	.65173
Stddev	.00048	.00110	.00415	.00058	.00242	.00140	.270	.00631
%RSD	.19095	.34914	.47885	.26758	.35714	.20151	.91158	.96876

#1	.25391	.31327	.86323	.21606	.67614	.69531	29.879	.65756
#2	.25301	.31461	.86716	.21578	.67704	.69344	29.449	.64503
#3	.25377	.31545	.87153	.21690	.68071	.69257	29.382	.65259

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	5.5024	.79859	.11531	1.7395	.92348	.02345	1.1266	.25194
Stddev	.0199	.00375	.00053	.0087	.00130	.00029	.0037	.00067
%RSD	.36170	.46980	.45900	.50092	.14103	1.2158	.32711	.26570

#1	5.4823	.79689	.11473	1.7320	.92258	.02326	1.1307	.25266
#2	5.5028	.80289	.11575	1.7375	.92290	.02378	1.1236	.25134
#3	5.5221	.79598	.11546	1.7491	.92498	.02331	1.1256	.25181

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	1.5027	.27121	.71169	.22052	3.7329	.22229	1.4865	2.7985
Stddev	.0052	.00034	.00437	.00097	.0021	.00161	.0135	.0077
%RSD	.34267	.12673	.61442	.43942	.05552	.72323	.91008	.27514

#1	1.4982	.27104	.70829	.22006	3.7330	.22089	1.4993	2.7967
#2	1.5016	.27160	.71662	.22164	3.7308	.22405	1.4723	2.7920
#3	1.5083	.27098	.71016	.21987	3.7350	.22192	1.4878	2.8070

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	.61673	1.6021	.02524	.26755	.14679	3.6186	56.082
Stddev	.00270	.0045	.00025	.00095	.00095	.0126	.516
%RSD	.43781	.28056	1.0067	.35587	.64900	.34741	.92036

#1	.61432	1.6073	.02496	.26664	.14580	3.6138	56.555
#2	.61622	1.5996	.02545	.26748	.14687	3.6329	55.532
#3	.61965	1.5994	.02530	.26854	.14771	3.6092	56.160

Sample Name: S4 Acquired: 6/17/2021 11:27:47 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	2548.2	57283.	13172.	2881.4	3420.6
Stddev	5.8	282.	68.	5.3	18.7
%RSD	.22926	.49276	.51505	.18438	.54792
#1	2554.8	57397.	13094.	2882.5	3442.2
#2	2546.1	56962.	13214.	2875.6	3411.4
#3	2543.7	57492.	13207.	2886.1	3408.3

Sample Name: S5 Acquired: 6/17/2021 11:31:42 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	.51860	.63353	1.7622	.43964	1.3820	1.4035	59.384	1.2917
Stddev	.00171	.00062	.0019	.00105	.0012	.0002	.482	.0031
%RSD	.32901	.09843	.10916	.23801	.08726	.01213	.81214	.23957

#1	.51708	.63318	1.7604	.43903	1.3813	1.4036	59.516	1.2944
#2	.52045	.63425	1.7642	.44084	1.3813	1.4035	58.850	1.2883
#3	.51828	.63315	1.7619	.43903	1.3834	1.4033	59.787	1.2922

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	11.224	1.5818	.22710	3.5498	1.8400	.04658	2.2399	.50682
Stddev	.031	.0023	.00033	.0096	.0035	.00024	.0029	.00045
%RSD	.27284	.14806	.14375	.27112	.18900	.50986	.13058	.08965

#1	11.197	1.5793	.22691	3.5437	1.8360	.04632	2.2385	.50631
#2	11.257	1.5821	.22692	3.5609	1.8415	.04679	2.2432	.50718
#3	11.219	1.5839	.22748	3.5448	1.8425	.04662	2.2379	.50698

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	3.0526	.54431	1.4530	.43951	7.4156	.45094	2.9688	5.6100
Stddev	.0065	.00017	.0033	.00144	.0194	.00070	.0110	.0130
%RSD	.21170	.03124	.22647	.32697	.26202	.15524	.37149	.23142

#1	3.0489	.54428	1.4505	.43795	7.4268	.45051	2.9772	5.5951
#2	3.0601	.54415	1.4567	.43981	7.4268	.45175	2.9563	5.6183
#3	3.0489	.54449	1.4517	.44078	7.3931	.45056	2.9730	5.6167

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	1.2545	3.2217	.05200	.55846	.30827	7.2965	109.37	
Stddev	.0030	.0042	.00050	.00179	.00074	.0093	1.07	
%RSD	.23933	.12874	.95552	.32060	.24033	.12755	.97433	

#1	1.2515	3.2255	.05143	.55824	.30862	7.2994	110.55	
#2	1.2575	3.2222	.05230	.56035	.30876	7.3040	108.48	
#3	1.2543	3.2173	.05229	.55679	.30742	7.2861	109.09	

Sample Name: S5 Acquired: 6/17/2021 11:31:42 Type: Cal
Method: NON EPA-6010-200.7(v1106) 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	2443.9	55828.	12945.	2799.4	3210.0
Stddev	8.2	82.	51.	11.4	14.0
%RSD	.33447	.14739	.39668	.40550	.43680
#1	2448.9	55733.	12887.	2790.9	3215.3
#2	2434.5	55870.	12984.	2795.1	3194.1
#3	2448.3	55881.	12965.	2812.3	3220.7

Sample Name: ICV01 Acquired: 6/17/2021 11:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	1.027350	1.090896	1.062684	1.037983	1.044012	2.649311
Stddev	.017516	.004226	.001379	.016198	.009111	.018612
%RSD	1.704935	.3874325	.1297499	1.560492	.8727018	.7025328

#1	1.029363	1.088386	1.061384	1.035199	1.049263	2.670802
#2	1.043773	1.088527	1.062536	1.055392	1.049282	2.638625
#3	1.008915	1.095776	1.064130	1.023357	1.033492	2.638505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5471925	.5464972	.5220517	10.41008	.5354044	.5479592
Stddev	.0020752	.0021736	.0016429	.01569	.0022232	.0065361
%RSD	.3792487	.3977370	.3147005	.1507465	.4152419	1.192814

#1	.5495357	.5476549	.5223888	10.40972	.5328679	.5475844
#2	.5455865	.5478470	.5202664	10.39457	.5363304	.5416186
#3	.5464554	.5439898	.5235000	10.42595	.5370150	.5546747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5512646	10.11027	.5443560	6.326814	.5513481	.2583285
Stddev	.0039954	.06367	.0004884	.043810	.0074075	.0010448
%RSD	.7247771	.6297235	.0897281	.6924533	1.343531	.4044330

#1	.5518396	10.03893	.5441679	6.289835	.5515078	.2571438
#2	.5549414	10.13054	.5449105	6.375199	.5438620	.2591182
#3	.5470128	10.16133	.5439896	6.315408	.5586745	.2587234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07784	.5409532	1.053244	10.22417	2.689857	2.606690
Stddev	.05220	.0051207	.003610	.11752	.006262	.045726
%RSD	.5179957	.9466117	.3427177	1.149475	.2327945	1.754161

#1	10.05568	.5363271	1.055998	10.11339	2.695006	2.606787
#2	10.04037	.5464555	1.054577	10.34744	2.691678	2.652366
#3	10.13746	.5400771	1.049158	10.21167	2.682886	2.560916

Sample Name: ICV01 Acquired: 6/17/2021 11:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	2.702188	2.708494	2.484845	F .0083466	F -.005563	F -.002840
Stddev	.037801	.006407	.051163	.0005431	.001409	.000906
%RSD	1.398903	.2365360	2.059006	6.506895	25.33789	31.89519

#1	2.699627	2.715889	2.443340	.0087252	-.004610	-.002279
#2	2.665733	2.704971	2.542007	.0085904	-.004896	-.002356
#3	2.741205	2.704622	2.469188	.0077244	-.007182	-.003885

Elem	Sr4077
Units	ppm
Avg	F -.008163
Stddev	.000089
%RSD	1.095647

#1	-.008074
#2	-.008161
#3	-.008253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.669	58753.17	13097.16	2943.644	3604.199
Stddev	50.587	24.08	61.97	13.489	4.822
%RSD	1.877980	.0409816	.4731343	.4582247	.1337775

#1	2691.194	58767.35	13033.99	2929.935	3609.766
#2	2644.365	58766.80	13099.63	2944.095	3601.509
#3	2745.448	58725.37	13157.85	2956.901	3601.322

Sample Name: LLICV01 Acquired: 6/17/2021 11:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216903	.0430555	.0143743	.0215734	.0522129	.1040036
Stddev	.0012396	.0004069	.0011413	.0014964	.0015980	.0065565
%RSD	5.715188	.9449556	7.939695	6.936434	3.060620	6.304081

#1	.0208343	.0435202	.0155444	.0205235	.0536515	.0967245
#2	.0211248	.0427632	.0132642	.0209098	.0504928	.1058410
#3	.0231119	.0428831	.0143144	.0232868	.0524943	.1094454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073868	.0064868	.0061942	2.129199	.0102359	.0303853
Stddev	.0003493	.0000920	.0001048	.018544	.0003832	.0001988
%RSD	.3252841	1.418379	1.692086	.8709455	3.743208	.6542121

#1	.1074824	.0065839	.0062550	2.139191	.0098807	.0301657
#2	.1069997	.0064008	.0060732	2.140604	.0106419	.0305530
#3	.1076784	.0064758	.0062544	2.107802	.0101850	.0304373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214282	.1032012	.0231701	2.253608	.0441227	.0113189
Stddev	.0003356	.0048056	.0003256	.019619	.0004921	.0003591
%RSD	1.566221	4.656578	1.405109	.8705661	1.115348	3.172693

#1	.0213325	.0978378	.0235437	2.275795	.0444922	.0111308
#2	.0218012	.1046500	.0229474	2.246481	.0435641	.0117329
#3	.0211508	.1071157	.0230191	2.238549	.0443118	.0110928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980785	.0423317	.0420747	1.953064	F .1213582	.2253495
Stddev	.015919	.0008518	.0005765	.025124	.0050257	.0009503
%RSD	.8036636	2.012173	1.370210	1.286407	4.141197	.4217112

#1	1.978696	.0429352	.0424741	1.926262	.1191077	.2259559
#2	1.997646	.0413574	.0414138	1.976082	.1271158	.2258384
#3	1.966014	.0427026	.0423362	1.956849	.1178511	.2242543

Sample Name: LLICV01 Acquired: 6/17/2021 11:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403847	.0428381	.3906975	.0181626	.0188394	.0193337
Stddev	.0003482	.0007755	.0039771	.0003832	.0012421	.0006430
%RSD	.8622730	1.810406	1.017946	2.109869	6.592848	3.325916

#1	.0401896	.0427365	.3918486	.0183910	.0196584	.0185956
#2	.0401778	.0436594	.3939721	.0177202	.0174103	.0197725
#3	.0407868	.0421183	.3862718	.0183765	.0194494	.0196330

Elem	Sr4077
Units	ppm
Avg	.0214358
Stddev	.0002419
%RSD	1.128265

#1	.0214050
#2	.0216916
#3	.0212108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.944	59874.87	12995.05	3112.470	3734.711
Stddev	14.483	80.35	19.58	130.229	7.584
%RSD	.5479788	.1342047	.1506667	4.184098	.2030743

#1	2632.397	59930.00	12972.47	3026.477	3730.308
#2	2636.979	59782.67	13005.38	3262.300	3743.469
#3	2659.457	59911.95	13007.30	3048.632	3730.357

Sample Name: ICB01 Acquired: 6/17/2021 11:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.000101	.0017065	-.000531	.0014035	.0000227	-.009625	-.000386
Stddev	.001630	.0012652	.001067	.0015032	.0000494	.002256	.000061
%RSD	1613.529	74.14008	200.9787	107.1034	218.0609	23.44112	15.80155

#1	.001758	.0017799	.000062	.0001272	.0000146	-.011629	-.000456
#2	-.000775	.0029333	.000108	.0030604	.0000756	-.010065	-.000350
#3	-.001286	.0004062	-.001763	.0010229	-.000022	-.007181	-.000351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000088	-.006371	-.000168	.0003399	-.000329	-.003544
Stddev	.000047	.000091	.009522	.000188	.0001064	.000215	.001952
%RSD	307.8132	104.4917	149.4701	112.4592	31.30236	65.29747	55.07860

#1	-.000037	.000011	.003753	-.000020	.0003639	-.000554	-.005746
#2	-.000048	-.000104	-.015149	-.000103	.0004323	-.000125	-.002859
#3	.000039	-.000169	-.007716	-.000380	.0002236	-.000309	-.002027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	-.008832	-.000044	.0002534	-.096266	-.000568	-.001144
Stddev	.000153	.014363	.000298	.0001381	.004521	.000498	.000321
%RSD	46.48851	162.6373	681.0310	54.49194	4.696644	87.60034	28.07689

#1	-.000365	-.025105	.000096	.0001464	-.100250	-.000115	-.000775
#2	-.000462	.002077	.000159	.0002044	-.097195	-.000490	-.001360
#3	-.000162	-.003466	-.000386	.0004092	-.091352	-.001101	-.001296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.117479	.0042429	.0001509	.0009084	.0005734	.0040225	-.000777
Stddev	.015070	.0001613	.0002067	.0002444	.0003615	.0053453	.000617
%RSD	12.82770	3.801014	136.9969	26.90973	63.03573	132.8844	79.46514

#1	-.134461	.0044291	.0003808	.0008307	.0009873	.0048780	-.000736
#2	-.112276	.0041528	-.000019	.0011822	.0003196	.0088884	-.000181
#3	-.105700	.0041469	.000091	.0007123	.0004134	-.001699	-.001414

Sample Name: ICB01 Acquired: 6/17/2021 11:43:25 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	-.002343	-.000184	-.000098
Stddev	.001869	.001482	.000039
%RSD	79.78908	806.7742	40.05245

#1	-.002273	-.001549	-.000058
#2	-.000509	-.000394	-.000098
#3	-.004246	.001392	-.000137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.900	60202.27	12941.22	3062.578	3781.413
Stddev	36.640	103.32	134.54	4.296	5.341
%RSD	1.367201	.1716195	1.039594	.1402742	.1412465

#1	2654.057	60188.37	12786.08	3063.235	3778.027
#2	2663.812	60311.83	13025.89	3057.992	3778.641
#3	2721.831	60106.60	13011.67	3066.508	3787.570

Sample Name: CRI01 Acquired: 6/17/2021 11:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0204660	.0430508	.0140627	.0200381	.0525808	.1033310	.1074825
Stddev	.0021614	.0004859	.0010162	.0034939	.0001880	.0006436	.0002600
%RSD	10.56109	1.128660	7.226510	17.43636	.3575965	.6228009	.2418811

#1	.0224828	.0426332	.0133639	.0184220	.0527938	.1037697	.1072699
#2	.0207310	.0429351	.0152285	.0176448	.0524378	.1025923	.1077723
#3	.0181843	.0435841	.0135958	.0240475	.0525109	.1036311	.1074051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064128	.0061999	2.117889	.0096845	.0302409	.0213670	.0981280
Stddev	.0000384	.0000032	.009633	.0000702	.0001598	.0001134	.0049095
%RSD	.5996437	.0510746	.4548167	.7251578	.5285399	.5306827	5.003113

#1	.0063942	.0062003	2.121343	.0097555	.0301427	.0214856	.1024715
#2	.0063872	.0062028	2.125318	.0096829	.0301547	.0213557	.0991111
#3	.0064570	.0061965	2.107006	.0096151	.0304254	.0212597	.0928014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236544	2.274805	.0432903	.0109938	1.999030	.0427236	.0428395
Stddev	.0004203	.017039	.0002945	.0001721	.016668	.0009158	.0003810
%RSD	1.776748	.7490360	.6802730	1.565783	.8337921	2.143577	.8893494

#1	.0238251	2.287328	.0432406	.0111170	2.007324	.0420064	.0426143
#2	.0239624	2.281686	.0436064	.0110672	2.009923	.0437552	.0432794
#3	.0231756	2.255402	.0430238	.0107971	1.979842	.0424091	.0426248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895665	.1143584	.2220110	.0407798	.0435365	.3903426	.0181699
Stddev	.008683	.0004487	.0005804	.0010884	.0002166	.0173864	.0003164
%RSD	.4580516	.3923601	.2614195	2.668919	.4974352	4.454127	1.741119

#1	1.888538	.1139376	.2226206	.0397146	.0437835	.4079957	.0179441
#2	1.905336	.1143071	.2214651	.0407347	.0434468	.3897962	.0185315
#3	1.893121	.1148306	.2219472	.0418900	.0433791	.3732359	.0180341

Sample Name: CRI01 Acquired: 6/17/2021 11:47:26 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	.0175759	.0207115	.0215698
Stddev	.0047756	.0005160	.0002285
%RSD	27.17154	2.491363	1.059318

#1	.0198668	.0202179	.0217773
#2	.0120864	.0212473	.0216071
#3	.0207744	.0206692	.0213249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.071	60083.01	13002.38	3062.792	3740.394
Stddev	9.261	218.30	8.59	25.984	5.652
%RSD	.3481371	.3633307	.0660520	.8483863	.1511140

#1	2653.524	60034.87	12992.56	3034.261	3744.756
#2	2656.023	59892.81	13006.14	3069.015	3742.417
#3	2670.666	60321.37	13008.45	3085.100	3734.008

Sample Name: IC5A01 Acquired: 6/17/2021 11:55:27 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.001801	-.005177	.0011542	-.017628	-.000443	263.0808	.0059906
Stddev	.002711	.002499	.0007837	.000811	.000867	.9782	.0003108
%RSD	150.5585	48.27668	67.89911	4.601043	195.7464	.3718156	5.188968

#1	-.004932	-.007411	.0020491	-.016759	-.001441	261.9520	.0062664
#2	-.000202	-.005642	.0005907	-.017759	.000123	263.6800	.0056538
#3	-.000269	-.002478	.0008227	-.018365	-.000010	263.6104	.0060516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013002	-.000353	237.7074	.0537963	.0021962	.0143836	94.62286
Stddev	.0000362	.000219	.4901	.0006208	.0001553	.0002693	.22175
%RSD	2.785150	62.10174	.2061694	1.154008	7.069618	1.872355	.2343504

#1	.0012682	-.000461	237.2825	.0542306	.0020370	.0146769	94.87815
#2	.0012928	-.000498	237.5964	.0540731	.0022046	.0141474	94.47810
#3	.0013395	-.000101	238.2435	.0530852	.0023471	.0143266	94.51233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157355	261.0301	-.000831	-.002451	-.066102	.0032860	.0001107
Stddev	.0003006	.6316	.000262	.000339	.008597	.0005012	.0002071
%RSD	1.910500	.2419521	31.56301	13.84349	13.00500	15.25134	187.1127

#1	.0155114	260.3330	-.001000	-.002130	-.073416	.0027132	.0002630
#2	.0156179	261.1932	-.000965	-.002806	-.068256	.0036434	.0001941
#3	.0160771	261.5641	-.000529	-.002418	-.056633	.0035016	-.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156612	.0437316	-.000236	-.001303	.0007881	.0924062	-.000926
Stddev	.026418	.0009302	.000550	.001443	.0008650	.0045780	.001962
%RSD	16.86821	2.127124	233.2650	110.7959	109.7567	4.954217	211.8022

#1	-.127361	.0445145	.000322	-.000616	.0009311	.0945290	.000388
#2	-.178732	.0439770	-.000252	-.000331	.0015728	.0871522	-.003182
#3	-.163744	.0427033	-.000777	-.002962	-.000139	.0955375	.000014

Sample Name: IC5A01 Acquired: 6/17/2021 11:55:27 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013677	-.001168	.0084265
Stddev	.002646	.000902	.0003175
%RSD	19.34641	77.22186	3.768175

#1	-.012647	-.002086	.0080606
#2	-.016683	-.001138	.0086302
#3	-.011701	-.000282	.0085886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.803	52817.17	12501.26	2701.608	3048.962
Stddev	12.188	178.44	11.89	13.657	43.003
%RSD	.5180138	.3378434	.0951443	.5055252	1.410401

#1	2339.052	52652.17	12504.27	2691.805	3064.765
#2	2357.089	52792.79	12488.15	2695.813	3081.828
#3	2362.269	53006.54	12511.36	2717.208	3000.294

Sample Name: ICSAB01 Acquired: 6/17/2021 11:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0961372	.0938788	.0467353	.0292208	.5915946	256.8998
Stddev	.0066153	.0027887	.0012426	.0053455	.0156834	.6962
%RSD	6.881148	2.970573	2.658817	18.29340	2.651042	.2709884

#1	.1005627	.0961862	.0464603	.0351407	.6002910	256.1429
#2	.0885324	.0907799	.0456532	.0277742	.5734896	257.0438
#3	.0993165	.0946703	.0480924	.0247475	.6010032	257.5128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189484	.5089972	.9283383	229.4184	.5119934	.4767733
Stddev	.0019404	.0010390	.0451373	.1059	.0001914	.0101466
%RSD	.3739053	.2041264	4.862162	.0461702	.0373786	2.128179

#1	.5170550	.5101335	.9569990	229.3024	.5122035	.4827949
#2	.5188577	.5080958	.8763078	229.4429	.5119479	.4650586
#3	.5209326	.5087622	.9517081	229.5100	.5118289	.4824665

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4944214	90.69948	.4944133	254.0729	.9414284	.1996001
Stddev	.0105765	.42158	.0027235	.3455	.0197795	.0011319
%RSD	2.139164	.4648091	.5508454	.1359886	2.101011	.5671020

#1	.5014393	90.21735	.4937343	253.7481	.9533676	.1984310
#2	.4822566	90.99878	.4920936	254.0346	.9185970	.2006908
#3	.4995682	90.88231	.4974120	254.4359	.9523208	.1996785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073086	.4830236	1.011469	-.147882	1.012636	.9813348
Stddev	.003667	.0045395	.001536	.013140	.002985	.0226447
%RSD	5.017437	.9398126	.1518840	8.885188	.2948209	2.307538

#1	-.075233	.4777903	1.009886	-.162922	1.014790	.9940691
#2	-.075173	.4858986	1.011568	-.142087	1.009228	.9551899
#3	-.068851	.4853818	1.012954	-.138635	1.013889	.9947454

Sample Name: ICSAB01 Acquired: 6/17/2021 11:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.9693787	1.020754	1.054147	F .0043325	F -.011606	F -.000736
Stddev	.0198904	.011256	.019291	.0015165	.001877	.002009
%RSD	2.051868	1.102714	1.829977	35.00359	16.17256	273.0853

#1	.9811480	1.007766	1.037427	.0032634	-.010121	.000704
#2	.9464137	1.026809	1.049760	.0036659	-.013715	-.003031
#3	.9805745	1.027686	1.075253	.0060681	-.010980	.000121

Elem	Sr4077
Units	ppm
Avg	F .0098846
Stddev	.0003736
%RSD	3.780058

#1	.0102640
#2	.0095169
#3	.0098730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.297	52890.57	12387.61	2628.042	3145.668
Stddev	111.675	56.48	32.64	8.014	146.375
%RSD	4.671995	.1067781	.2634560	.3049450	4.653225

#1	2322.198	52953.02	12351.71	2636.974	3053.876
#2	2519.178	52843.10	12415.47	2621.479	3314.472
#3	2329.514	52875.58	12395.66	2625.674	3068.656

Sample Name: ICSADLX20 Acquired: 6/17/2021 12:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0010190	.0000270	-.000767	.0028373	-.000822	12.52177	.0001321
Stddev	.0016884	.0025947	.000987	.0021354	.001029	.03466	.0001485
%RSD	165.6900	9600.025	128.6953	75.26123	125.2660	.2767648	112.3620

#1	.0008886	-.002143	-.001730	.0051022	-.000894	12.48189	.0000352
#2	.0027689	.002901	-.000813	.0025489	.000242	12.53896	.0000581
#3	-.000600	-.000677	.000242	.0008607	-.001813	12.54448	.0003031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	-.000087	11.58021	.0018356	.0003090	.0006142	4.498156
Stddev	.0000437	.000061	.02742	.0004409	.0001969	.0004965	.022516
%RSD	83.74200	70.26796	.2367720	24.01744	63.71746	80.83089	.5005690

#1	.0001024	-.000054	11.56933	.0013658	.0003142	.0006056	4.475835
#2	.0000239	-.000158	11.55991	.0019008	.0001096	.0001221	4.520862
#3	.0000301	-.000050	11.61140	.0022402	.0005032	.0011150	4.497770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005885	12.51615	.0003512	.0003647	-.100462	-.000170	-.001019
Stddev	.0000799	.01786	.0001117	.0002116	.001912	.003119	.000266
%RSD	13.57792	.1427100	31.80037	58.01310	1.903106	1837.518	26.13444

#1	.0005999	12.49989	.0004737	.0006011	-.102309	-.003285	-.001123
#2	.0006622	12.51328	.0002552	.0003001	-.098491	-.000177	-.000717
#3	.0005036	12.53527	.0003245	.0001930	-.100584	.002953	-.001219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.150592	.0023545	-.000634	-.000095	.0008880	.0035280	-.003450
Stddev	.010026	.0005342	.000179	.000379	.0003916	.0032614	.001895
%RSD	6.657880	22.68862	28.26823	400.2285	44.09900	92.44287	54.92107

#1	-.139033	.0025553	-.000823	-.000307	.0006900	.0006670	-.002225
#2	-.156939	.0027591	-.000467	.000343	.0013391	.0070792	-.002493
#3	-.155804	.0017490	-.000612	-.000319	.0006349	.0028376	-.005633

Sample Name: ICSADLX20 Acquired: 6/17/2021 12:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.002425	-.000883	.0006380
Stddev	.000439	.000730	.0000335
%RSD	18.11632	82.63143	5.246937

#1	-.002932	-.000535	.0006218
#2	-.002156	-.000392	.0006157
#3	-.002187	-.001721	.0006765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.427	58783.88	12910.17	3004.568	3604.188
Stddev	106.129	160.46	35.98	22.877	5.372
%RSD	3.896908	.2729602	.2786603	.7613980	.1490614

#1	2601.396	58733.94	12868.63	2984.633	3605.418
#2	2774.707	58654.33	12931.31	2999.525	3608.838
#3	2794.177	58963.37	12930.56	3029.545	3598.307

Sample Name: ICSABDLX20 Acquired: 6/17/2021 12:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0062250	.0054938	.0016703	-.000879	.0272238	12.17132	.0249629
Stddev	.0000225	.0016060	.0014547	.003647	.0025007	.01749	.0001480
%RSD	.3611006	29.23283	87.09039	414.9932	9.185589	.1437049	.5929497

#1	.0062481	.0068692	.0033472	-.004634	.0297905	12.15306	.0248505
#2	.0062032	.0058834	.0007470	-.000652	.0247948	12.18792	.0251306
#3	.0062238	.0037289	.0009168	.002650	.0270862	12.17297	.0249076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255863	.0466463	11.17768	.0251071	.0235030	.0253383	4.305356
Stddev	.0000880	.0007195	.01475	.0005731	.0004107	.0006188	.023900
%RSD	.3438613	1.542512	.1319647	2.282649	1.747255	2.441963	.5551122

#1	.0256766	.0469041	11.17660	.0247289	.0234376	.0259702	4.282248
#2	.0255816	.0472014	11.16350	.0257665	.0239424	.0253112	4.303843
#3	.0255008	.0458334	11.19295	.0248260	.0231290	.0247336	4.329975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251838	12.16119	.0465260	.0101849	-.101638	.0235021	.0479065
Stddev	.0005841	.03969	.0006825	.0001345	.004516	.0033505	.0002487
%RSD	2.319208	.3263438	1.466903	1.320877	4.443401	14.25606	.5191591

#1	.0245278	12.12677	.0467884	.0102380	-.106819	.0216277	.0481863
#2	.0256472	12.15221	.0470384	.0102849	-.099561	.0215084	.0478224
#3	.0253765	12.20460	.0457513	.0100320	-.098535	.0273703	.0477107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.175078	.0510400	.0478840	.0453600	.0506303	.0484190	-.001260
Stddev	.008856	.0009322	.0002257	.0002211	.0003416	.0033884	.001150
%RSD	5.058274	1.826459	.4712832	.4874009	.6747755	6.998128	91.32708

#1	-.165191	.0514505	.0478314	.0456151	.0503376	.0446274	-.001305
#2	-.177756	.0499730	.0476892	.0452232	.0510057	.0511510	-.002387
#3	-.182285	.0516965	.0481313	.0452418	.0505475	.0494787	-.000087

Sample Name: ICSABDLX20 Acquired: 6/17/2021 12:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.002882	-.000575	.0006095
Stddev	.001940	.000129	.0000120
%RSD	67.31802	22.41217	1.974955

#1	-.001972	-.000470	.0006139
#2	-.005110	-.000719	.0005959
#3	-.001564	-.000536	.0006188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.556	58971.69	12824.95	3016.082	3707.338
Stddev	75.410	193.18	48.44	6.129	161.836
%RSD	2.846136	.3275881	.3776726	.2032244	4.365278

#1	2591.170	58977.35	12775.29	3012.003	3611.644
#2	2622.804	58775.73	12827.49	3013.112	3616.178
#3	2734.695	59161.98	12872.06	3023.131	3894.191

Sample Name: CCV01 Acquired: 6/17/2021 12:11:16 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965898	4.927892	4.880019	4.945974	4.975522	10.07934	10.21273
Stddev	.004171	.008382	.016326	.006230	.016940	.04006	.04989
%RSD	.0839953	.1700965	.3345469	.1259643	.3404657	.3974210	.4885394

#1	4.970030	4.921614	4.861192	4.946179	4.990539	10.05737	10.15528
#2	4.965975	4.937410	4.888600	4.939643	4.957159	10.12557	10.24521
#3	4.961689	4.924651	4.890265	4.952099	4.978868	10.05507	10.23770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567000	2.444564	23.54025	.9359279	2.408486	1.256085	4.539517
Stddev	.0008326	.006664	.16817	.0022318	.007634	.001746	.019066
%RSD	.3243306	.2725916	.7143995	.2384582	.3169680	.1390275	.4200105

#1	.2561891	2.436975	23.37661	.9361868	2.399921	1.255758	4.526476
#2	.2576607	2.449458	23.71261	.9380190	2.414574	1.254525	4.561399
#3	.2562502	2.447258	23.53154	.9335780	2.410963	1.257972	4.530676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472872	24.43749	2.415591	1.193777	24.59119	2.415230	2.530534
Stddev	.011297	.19488	.004192	.001081	.08088	.014753	.007293
%RSD	.4568226	.7974815	.1735202	.0905305	.3288954	.6108526	.2881897

#1	2.461848	24.22469	2.410815	1.194691	24.68451	2.398242	2.536882
#2	2.484423	24.60728	2.418658	1.194057	24.54781	2.424828	2.522569
#3	2.472347	24.48049	2.417300	1.192584	24.54126	2.422619	2.532153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.68657	5.075455	4.998461	4.808386	5.042114	4.838204	4.785549
Stddev	.01811	.028099	.006745	.006251	.010280	.052715	.013861
%RSD	.0764562	.5536186	.1349351	.1300016	.2038768	1.089557	.2896401

#1	23.67528	5.051716	4.996874	4.805511	5.035981	4.899073	4.771136
#2	23.67697	5.106478	4.992651	4.815557	5.053982	4.808126	4.798783
#3	23.70746	5.068170	5.005857	4.804089	5.036380	4.807413	4.786728

Sample Name: CCV01 Acquired: 6/17/2021 12:11:16 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	4.778426	4.816293	5.046280
Stddev	.011454	.026470	.032426
%RSD	.2396938	.5496024	.6425762

#1	4.768667	4.798242	5.011347
#2	4.791035	4.846680	5.075418
#3	4.775574	4.803956	5.052075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.453	57262.33	12674.39	2835.847	3391.809
Stddev	2.282	78.66	45.26	8.212	9.082
%RSD	.0923247	.1373725	.3570884	.2895790	.2677489

#1	2468.818	57227.15	12701.04	2827.261	3398.315
#2	2472.779	57207.40	12622.14	2843.625	3381.433
#3	2472.762	57352.45	12700.00	2836.655	3395.677

Sample Name: LLCCV01 Acquired: 6/17/2021 12:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210396	.0444089	.0138398	.0202099	.0526719	.1059597	.1115361
Stddev	.0021117	.0011264	.0008346	.0011378	.0008429	.0097648	.0003226
%RSD	10.03680	2.536478	6.030395	5.629660	1.600344	9.215619	.2892107

#1	.0227298	.0448112	.0128813	.0192416	.0535300	.0947365	.1113251
#2	.0186724	.0431366	.0144053	.0214630	.0518450	.1125100	.1119074
#3	.0217167	.0452789	.0142329	.0199253	.0526407	.1106327	.1113758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065998	.0063388	2.085856	.0092964	.0313623	.0216525	.1011111
Stddev	.0000056	.0002347	.010610	.0003369	.0010651	.0001346	.0047137
%RSD	.0843739	3.703230	.5086684	3.623781	3.396074	.6214737	4.661946

#1	.0065934	.0063360	2.096716	.0096789	.0310548	.0217443	.0966542
#2	.0066038	.0065750	2.075514	.0090438	.0325474	.0214980	.1060454
#3	.0066021	.0061055	2.085336	.0091666	.0304849	.0217151	.1006336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238718	2.294934	.0457211	.0112610	2.080848	.0428973	.0437785
Stddev	.0005730	.080295	.0024776	.0002415	.084069	.0022113	.0002509
%RSD	2.400468	3.498774	5.419031	2.144842	4.040118	5.154845	.5731806

#1	.0233296	2.259832	.0445574	.0110033	2.017925	.0431537	.0436042
#2	.0238144	2.238168	.0485664	.0114822	2.048292	.0405690	.0436653
#3	.0244714	2.386803	.0440395	.0112975	2.176325	.0449692	.0440661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943522	.1171548	.2283899	.0418970	.0455905	.4143831	.0189769
Stddev	.087716	.0011305	.0031365	.0024094	.0018977	.0142020	.0015841
%RSD	4.513264	.9649597	1.373307	5.750815	4.162477	3.427258	8.347287

#1	1.864964	.1182751	.2280452	.0409549	.0450221	.4096375	.0184689
#2	1.927435	.1160144	.2254400	.0446351	.0440420	.4031616	.0177091
#3	2.038169	.1171748	.2316845	.0401010	.0477075	.4303503	.0207526

Sample Name: LLCCV01 Acquired: 6/17/2021 12:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0172335	.0205866	.0228615
Stddev	.0014913	.0005822	.0007667
%RSD	8.653512	2.828180	3.353507

#1	.0175561	.0202469	.0225569
#2	.0185372	.0202540	.0222940
#3	.0156074	.0212589	.0237336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.339	59635.30	12882.35	3022.238	3686.720
Stddev	152.469	241.64	33.96	3.089	8.238
%RSD	5.692683	.4052002	.2636080	.1021944	.2234511

#1	2644.956	59379.03	12843.14	3022.609	3695.548
#2	2844.734	59667.85	12902.17	3025.125	3685.372
#3	2545.328	59859.02	12901.75	3018.981	3679.239

Sample Name: CCB01 Acquired: 6/17/2021 12:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.000774	.0009275	-.000918	-.001482	-.000330	-.006053	-.000204
Stddev	.000583	.0023143	.000657	.003892	.000910	.000324	.000079
%RSD	75.23217	249.5268	71.54459	262.5862	275.5907	5.356727	38.73363

#1	-.000371	.0034926	-.000726	-.003325	-.001095	-.005809	-.000140
#2	-.000510	-.001004	-.001650	-.004110	.000676	-.006421	-.000180
#3	-.001442	.000294	-.000379	.002989	-.000571	-.005930	-.000292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000064	-.003976	-.000608	.0003218	-.000431	-.000556
Stddev	.000003	.000011	.007185	.000183	.0000807	.000183	.002969
%RSD	5.986543	17.25698	180.6981	30.08246	25.08896	42.52610	533.6533

#1	-.000043	-.000076	-.010430	-.000717	.0003391	-.000613	.001510
#2	-.000048	-.000056	.003766	-.000397	.0002338	-.000247	.000780
#3	-.000046	-.000059	-.005265	-.000711	.0003925	-.000433	-.003959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.005804	-.000037	.0005938	-.116135	-.001000	-.001262
Stddev	.000151	.007950	.000201	.0001094	.001419	.000535	.000186
%RSD	100.9506	136.9786	544.4496	18.42057	1.222086	53.54275	14.72527

#1	-.000237	-.014905	-.000082	.0006508	-.116492	-.001591	-.001476
#2	.000025	-.002294	.000183	.0004677	-.117342	-.000863	-.001147
#3	-.000237	-.000212	-.000211	.0006629	-.114572	-.000546	-.001162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176864	.0020876	-.000302	.0006929	.0004589	.0025753	-.000472
Stddev	.028327	.0004701	.000294	.0003698	.0002541	.0041689	.001648
%RSD	16.01645	22.51659	97.09971	53.37238	55.37225	161.8777	349.4108

#1	-.207479	.0025039	.000033	.0002663	.0006664	-.001861	.000125
#2	-.151582	.0021810	-.000515	.0008901	.0005350	.006412	.000795
#3	-.171531	.0015778	-.000425	.0009224	.0001755	.003175	-.002334

Sample Name: CCB01 Acquired: 6/17/2021 12:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.001757	-.000941	-.000044
Stddev	.001831	.000915	.000026
%RSD	104.2491	97.28987	59.39837

#1	-.000204	-.000644	-.000050
#2	-.001290	-.000211	-.000016
#3	-.003776	-.001968	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.481	59676.81	12824.53	3025.379	3770.869
Stddev	26.675	138.56	14.73	12.848	93.740
%RSD	1.014859	.2321781	.1148959	.4246778	2.485892

#1	2607.207	59805.04	12809.33	3039.853	3712.935
#2	2619.827	59529.84	12838.75	3020.962	3720.654
#3	2658.409	59695.55	12825.51	3015.322	3879.019

Sample Name: LR CHECK 2 Acquired: 6/17/2021 12:29:10 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0041496	.0061182	239.8758	-.006370	-.003567	.1998840	99.92338
Stddev	.0028259	.0009350	.6508	.002996	.001809	.0200508	.89422
%RSD	68.10030	15.28262	.2713068	47.03128	50.72421	10.03120	.8949099

#1	.0073342	.0055367	239.1526	-.005047	-.005652	.2203827	99.08851
#2	.0031729	.0071968	240.0608	-.004264	-.002625	.1989559	99.81463
#3	.0019416	.0056211	240.4141	-.009800	-.002423	.1803134	100.8670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003268	.0017386	.4004212	-.001287	.0371773	246.3028	-.042426
Stddev	.000045	.0000651	.0231152	.000138	.0006463	.7233	.015212
%RSD	1.376130	3.742602	5.772727	10.71525	1.738545	.2936804	35.85525

#1	-.003271	.0017639	.4190114	-.001174	.0371098	246.9649	-.026603
#2	-.003221	.0016647	.4077127	-.001441	.0365674	246.4128	-.043732
#3	-.003311	.0017872	.3745394	-.001246	.0378548	245.5308	-.056943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.01941	.0867073	49.06404	.0066308	.5465368	-.008951	37.17052
Stddev	.17210	.0332559	.11803	.0001204	.0105714	.000556	.08159
%RSD	.3909642	38.35419	.2405568	1.815984	1.934252	6.208469	.2194963

#1	43.84712	.1007512	48.94422	.0066465	.5471681	-.009265	37.24060
#2	44.01980	.1106375	49.06772	.0065033	.5567783	-.009279	37.19002
#3	44.19132	.0487333	49.18018	.0067426	.5356638	-.008309	37.08096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341146	.0151191	-.002589	-.004051	-.001846	.0456664	1.580203
Stddev	.0282171	.0007773	.000598	.000633	.001207	.0065163	.010368
%RSD	8.445331	5.140903	23.08433	15.63059	65.38255	14.26927	.6561070

#1	.3035208	.0160161	-.001942	-.004650	-.000493	.0382008	1.591927
#2	.3591182	.0146972	-.002706	-.003389	-.002811	.0485865	1.576443
#3	.3397048	.0146441	-.003120	-.004114	-.002234	.0502118	1.572240

Sample Name: LR CHECK 2 Acquired: 6/17/2021 12:29:10 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	-.049340	.0019291	.0035638
Stddev	.003086	.0000754	.0000634
%RSD	6.255397	3.905691	1.780228

#1	-.051866	.0020092	.0035617
#2	-.045900	.0019187	.0035014
#3	-.050255	.0018596	.0036282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.713	57594.79	12636.01	2842.508	3415.619
Stddev	2.853	32.55	33.88	6.303	7.753
%RSD	.1193673	.0565201	.2681277	.2217491	.2269769

#1	2389.268	57567.85	12674.91	2836.237	3424.327
#2	2387.109	57585.56	12620.24	2842.444	3409.468
#3	2392.762	57630.96	12612.89	2848.843	3413.063

Sample Name: LR CHECK 1 Acquired: 6/17/2021 12:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.057796	-.086590	.0483219	-.332246	.0067495	1963.608	.0132392
Stddev	.004515	.009933	.0121877	.011094	.0122056	18.202	.0004313
%RSD	7.812673	11.47154	25.22188	3.339121	180.8371	.9269877	3.257938

#1	-.062352	-.086862	.0524083	-.344359	.0049193	1951.150	.0136503
#2	-.053323	-.076524	.0579414	-.322580	-.004438	1984.497	.0132771
#3	-.057713	-.096385	.0346162	-.329797	.019767	1955.176	.0127902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089555	.0398708	1747.981	.0104150	.0245219	.1119691	869.4949
Stddev	.0002462	.0093312	24.244	.0002753	.0011849	.0046501	3.4431
%RSD	2.748784	23.40348	1.386998	2.642781	4.832099	4.153055	.3959876

#1	.0086834	.0359512	1726.337	.0107248	.0239651	.1099411	865.5864
#2	.0090204	.0331388	1743.425	.0103217	.0237179	.1086774	872.0798
#3	.0091627	.0505225	1774.180	.0101986	.0258827	.1172888	870.8184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140672	1843.688	-.022082	-.029266	1802.244	.0168763	.1246730
Stddev	.0000941	26.850	.001203	.001580	17.751	.0037337	.0018814
%RSD	.6692002	1.456344	5.449172	5.397349	.9849550	22.12390	1.509067

#1	.0141506	1812.713	-.020828	-.030042	1822.740	.0143192	.1268289
#2	.0139651	1858.017	-.022191	-.027448	1792.171	.0211609	.1233631
#3	.0140858	1860.334	-.023228	-.030307	1791.819	.0151487	.1238270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	931.8584	^ *****	-.007507	.0130002	-.030733	.8558387	.0473895
Stddev	1.5608	-----	.002038	.0037677	.000264	.0165039	.0054680
%RSD	.1674959	-----	27.14761	28.98180	.8604707	1.928390	11.53848

#1	933.2022	^ -----	-.005156	.0131902	-.030428	.8383065	.0417046
#2	930.1464	^ -----	-.008765	.0091411	-.030904	.8581360	.0478529
#3	932.2267	^ -----	-.008600	.0166692	-.030867	.8710737	.0526111

Sample Name: LR CHECK 1 Acquired: 6/17/2021 12:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.266861	-.004899	-.840845
Stddev	.013174	.003501	.003131
%RSD	4.936801	71.46004	.3723564

#1	-.262747	-.007057	-.837368
#2	-.281601	-.006779	-.843442
#3	-.256234	-.000860	-.841725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.127	39055.78	10738.49	1945.702	2044.721
Stddev	100.391	25.85	126.94	30.952	118.884
%RSD	5.775832	.0661986	1.182063	1.590780	5.814202

#1	1789.341	39049.99	10885.03	1939.908	2103.670
#2	1802.583	39033.31	10667.70	1918.057	2122.611
#3	1622.458	39084.04	10662.73	1979.142	1907.882

Sample Name: PB137101BS Acquired: 6/17/2021 12:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.7434653	1.845808	.9127357	1.880590	.7595953	2.052405
Stddev	.0231743	.062764	.0307981	.058908	.0155546	.004806
%RSD	3.117064	3.400357	3.374262	3.132409	2.047744	.2341764

#1	.7689659	1.915592	.9469889	1.944492	.7763768	2.047621
#2	.7377390	1.827855	.9038893	1.868825	.7567481	2.052360
#3	.7236909	1.793976	.8873289	1.828453	.7456610	2.057234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101646	.2079784	.1858601	1.014807	.3725926	.1832569
Stddev	.0005505	.0013149	.0037051	.018910	.0019547	.0033728
%RSD	.2619533	.6322455	1.993496	1.863433	.5246116	1.840461

#1	.2097164	.2067195	.1898018	1.033939	.3731807	.1867874
#2	.2099984	.2078729	.1853297	1.014355	.3704114	.1829155
#3	.2107791	.2093430	.1824488	.996127	.3741857	.1800678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3054380	2.755023	.2062110	2.055760	.4678003	.0706338
Stddev	.0060956	.015485	.0018912	.061013	.0095143	.0004294
%RSD	1.995701	.5620481	.9171411	2.967892	2.033841	.6079126

#1	.3121452	2.771810	.2083265	2.123595	.4774237	.0703724
#2	.3039326	2.751960	.2046837	2.038317	.4675782	.0703996
#3	.3002360	2.741299	.2056229	2.005369	.4583990	.0711293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.652999	.3035668	.1988697	10.09967	.3195181	.3947642
Stddev	.092532	.0129609	.0019932	.40012	.0029056	.0038881
%RSD	2.533037	4.269552	1.002266	3.961677	.9093632	.9849199

#1	3.758941	.3169059	.2003117	10.56169	.3163933	.3980460
#2	3.612046	.3027743	.1997021	9.86916	.3200227	.3957765
#3	3.588011	.2910204	.1965952	9.86817	.3221384	.3904700

Sample Name: PB137101BS Acquired: 6/17/2021 12:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.6412478	.2125249	.8845137	5.186019	F -.006150	.2064582
Stddev	.0057024	.0072261	.0475907	.026629	.003212	.0073309
%RSD	.8892587	3.400110	5.380441	.5134698	52.21974	3.550786

#1	.6438402	.2206939	.9394556	5.207357	-.009661	.2149071
#2	.6451934	.2069684	.8560865	5.194522	-.003360	.2017822
#3	.6347098	.2099125	.8579989	5.156177	-.005429	.2026854

Elem	Sr4077
Units	ppm
Avg	.1978119
Stddev	.0003252
%RSD	.1643738

#1	.1978058
#2	.1974899
#3	.1981401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.250	58645.49	12526.94	2979.870	3818.184
Stddev	93.451	93.03	43.50	27.065	133.491
%RSD	3.550222	.1586383	.3472825	.9082508	3.496187

#1	2527.846	58538.79	12554.18	2952.083	3669.865
#2	2660.832	58688.05	12549.87	2981.379	3856.001
#3	2708.072	58709.63	12476.76	3006.149	3928.687

Sample Name: PB137101BL Acquired: 6/17/2021 12:41:59 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.001192	.0009475	-.000469	.0025163	.0004994	.0043164	-.000379
Stddev	.000454	.0008354	.002089	.0025318	.0003719	.0033537	.000379
%RSD	38.10389	88.16309	445.3031	100.6162	74.46176	77.69769	99.94120

#1	-.001569	-.000010	.001931	.0010352	.0006515	.0006890	-.000735
#2	-.001319	.001524	-.001879	.0054396	.0007711	.0073043	-.000421
#3	-.000688	.001329	-.001459	.0010740	.0000756	.0049557	.000019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000417	-.000110	.0076090	-.000653	.0003468	.0001432	.0028036
Stddev	.0000688	.000034	.0041868	.000177	.0001610	.0002408	.0085580
%RSD	165.0282	31.05993	55.02352	27.17163	46.43280	168.1494	305.2516

#1	-.000032	-.000113	.0059519	-.000502	.0004831	-.000134	.0002688
#2	.000053	-.000142	.0123707	-.000848	.0003880	.000300	.0123427
#3	.000104	-.000074	.0045045	-.000608	.0001691	.000264	-.004201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	-.003166	.0004952	.0004813	.1276993	-.000566	-.001257
Stddev	.000243	.008120	.0001229	.0002294	.0240402	.001934	.000296
%RSD	67.49567	256.5059	24.81259	47.65228	18.82561	341.7241	23.55537

#1	-.000623	-.004118	.0005289	.0006549	.1012591	.001425	-.001032
#2	-.000143	-.010768	.0003590	.0005678	.1335970	-.002438	-.001146
#3	-.000314	.005389	.0005977	.0002213	.1482417	-.000686	-.001592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024381	-.001117	-.000646	.0007924	.0008745	-.001007	-.003368
Stddev	.0354367	.000142	.000219	.0006105	.0003532	.001888	.003140
%RSD	34.59326	12.75502	33.80890	77.04024	40.39116	187.3796	93.25567

#1	.0663069	-.001005	-.000683	.0014006	.0009665	-.000414	-.000840
#2	.1038706	-.001068	-.000412	.0001796	.0011726	.000512	-.002379
#3	.1371368	-.001277	-.000844	.0007971	.0004844	-.003121	-.006883

Sample Name: PB137101BL Acquired: 6/17/2021 12:41:59 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.003425	.0015971	-.000089
Stddev	.000269	.0006597	.000022
%RSD	7.859409	41.30280	24.80281

#1	-.003734	.0009022	-.000114
#2	-.003238	.0022146	-.000071
#3	-.003305	.0016746	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.780	59404.42	12711.19	3020.169	3707.857
Stddev	244.544	42.98	23.68	23.335	5.401
%RSD	9.021185	.0723444	.1862824	.7726491	.1456601

#1	2563.938	59452.96	12692.70	3046.498	3702.273
#2	2575.323	59371.22	12737.87	3002.044	3713.054
#3	2993.079	59389.09	12702.99	3011.964	3708.244

Sample Name: M2672-30 Acquired: 6/17/2021 12:50:09 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(44-48) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002863	-.000246	.0007246	-.013971	.0010537	.0117124	.2304630
Stddev	.002438	.002204	.0020594	.004684	.0016594	.0011214	.0013661
%RSD	85.16177	896.5614	284.2058	33.52963	157.4836	9.574790	.5927585

#1	-.003293	.001594	.0009870	-.019199	.0007007	.0122618	.2304270
#2	-.005057	.000356	-.001453	-.010156	.0028612	.0104222	.2318467
#3	-.000238	-.002688	.002640	-.012558	-.000401	.0124531	.2291153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000000	33.11544	-.000223	.0032619	.0021006	-.013781
Stddev	.000051	.000051	.12837	.000355	.0000697	.0001882	.002086
%RSD	72.65557	54136.75	.3876541	159.1747	2.135813	8.960611	15.13358

#1	-.000046	.000037	33.26336	-.000631	.0032068	.0022979	-.011930
#2	-.000035	-.000058	33.04971	.000015	.0033402	.0019230	-.016041
#3	-.000128	.000020	33.03323	-.000053	.0032387	.0020810	-.013374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7369334	3.891741	.0036396	.0006645	185.6847	.0000488	.0786364
Stddev	.0029602	.035966	.0003330	.0002763	1.5988	.0015241	.0003936
%RSD	.4016950	.9241698	9.148636	41.57833	.8610224	3121.908	.5005724

#1	.7377405	3.899915	.0039590	.0009725	186.6482	-.001208	.0783119
#2	.7336533	3.852391	.0032945	.0005827	186.5667	.001744	.0790743
#3	.7394063	3.922917	.0036653	.0004384	183.8392	-.000390	.0785231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8750550	.0182535	-.000695	-.000433	.0001544	.3337858	.0010752
Stddev	.0160091	.0006673	.000212	.000137	.0002441	.0071254	.0016138
%RSD	1.829501	3.655740	30.51870	31.65351	158.1555	2.134732	150.0885

#1	.8722110	.0176826	-.000499	-.000350	.0002820	.3404013	-.000281
#2	.8922955	.0189871	-.000920	-.000591	-.000127	.3262415	.000647
#3	.8606584	.0180908	-.000665	-.000358	.000308	.3347147	.002860

Sample Name: M2672-30 Acquired: 6/17/2021 12:50:09 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(44-48) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1358208	.0019176	.0604014
Stddev	.0032491	.0006423	.0004420
%RSD	2.392228	33.49162	.7318327

#1	.1395132	.0011777	.0608505
#2	.1345506	.0023301	.0599668
#3	.1333987	.0022452	.0603870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.215	55117.91	12562.77	2809.073	3449.622
Stddev	78.746	110.75	49.16	22.857	111.717
%RSD	3.140768	.2009352	.3912945	.8136679	3.238535

#1	2418.018	54998.68	12617.51	2797.594	3323.732
#2	2536.522	55217.57	12548.39	2794.231	3488.187
#3	2567.104	55137.49	12522.41	2835.394	3536.948

Sample Name: M2672-32 Acquired: 6/17/2021 12:54:17 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(52-56) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002881	-.000144	.0002708	-.013728	.0000162	.0123002	.1405362
Stddev	.003410	.000792	.0010535	.001336	.0003448	.0029753	.0007222
%RSD	118.3895	550.7359	389.0534	9.733264	2122.814	24.18922	.5139170

#1	.000064	-.000511	.0008671	-.012434	-.000117	.0089073	.1410368
#2	-.006617	.000765	-.000946	-.015102	-.000242	.0135289	.1408636
#3	-.002088	-.000685	.000891	-.013646	.000408	.0144643	.1397082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000097	26.34836	-.000016	.0019325	.0002784	-.005853
Stddev	.000027	.000108	.16425	.000382	.0003724	.0000702	.004428
%RSD	30.11256	111.2404	.6233639	2392.424	19.26745	25.20613	75.64764

#1	-.000074	-.000134	26.49811	.000285	.0018099	.0003253	-.001561
#2	-.000121	-.000183	26.17270	-.000446	.0023507	.0003123	-.010405
#3	-.000075	.000024	26.37426	.000112	.0016369	.0001977	-.005593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336009	2.998211	.0012566	.0006155	179.7279	-.000998	.0480147
Stddev	.0017941	.043980	.0003065	.0003455	.9394	.002016	.0001634
%RSD	.5377929	1.466870	24.39304	56.12237	.5226904	201.9838	.3403331

#1	.3329686	2.956803	.0015149	.0003358	180.7331	-.002234	.0481863
#2	.3322086	2.993454	.0009179	.0005091	179.5786	-.002088	.0479969
#3	.3356255	3.044376	.0013370	.0010016	178.8721	.001328	.0478610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2625569	.0131046	-.000819	-.000723	-.000137	.1382291	-.000055
Stddev	.0487554	.0005240	.000230	.000617	.000554	.0014478	.001189
%RSD	18.56948	3.998739	28.11974	85.30498	405.2294	1.047400	2175.087

#1	.2062906	.0132988	-.001074	-.001331	.000331	.1382239	.000307
#2	.2890552	.0135038	-.000626	-.000098	.000007	.1396795	-.001383
#3	.2923248	.0125112	-.000758	-.000739	-.000749	.1367839	.000912

Sample Name: M2672-32 Acquired: 6/17/2021 12:54:17 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(52-56) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1465305	.0007064	.0539378
Stddev	.0024576	.0005584	.0001408
%RSD	1.677214	79.04978	.2610620

#1	.1463509	.0001111	.0537752
#2	.1441676	.0007896	.0540163
#3	.1490730	.0012186	.0540219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.874	55653.41	12598.58	2847.899	3295.666
Stddev	11.117	175.76	31.65	23.546	41.234
%RSD	.4556574	.3158164	.2511821	.8267757	1.251165

#1	2450.376	55535.68	12590.78	2872.933	3269.591
#2	2441.016	55569.09	12633.39	2826.196	3274.203
#3	2428.230	55855.44	12571.56	2844.566	3343.205

Sample Name: M2672-37 Acquired: 6/17/2021 12:58:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(72-76) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004905	.0006392	.0011028	-.009393	.0004458	.0068910	.3284056
Stddev	.001227	.0006246	.0008035	.002084	.0011886	.0014399	.0007635
%RSD	25.02365	97.72430	72.85661	22.18804	266.6423	20.89498	.2324938

#1	-.005503	.0000891	.0012254	-.011750	.0018165	.0085183	.3275249
#2	-.005719	.0013182	.0002451	-.007794	-.000299	.0057823	.3288112
#3	-.003493	.0005102	.0018380	-.008635	-.000180	.0063723	.3288808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0000956	17.56686	-.000482	.0032079	.0020522	.9303004
Stddev	.0000355	.0000405	.04005	.000212	.0001184	.0006041	.0184078
%RSD	301.3916	42.37589	.2279626	43.89614	3.691865	29.43566	1.978696

#1	-.000021	.0001181	17.52152	-.000498	.0031447	.0027323	.9431578
#2	.000007	.0001198	17.58169	-.000263	.0031345	.0018465	.9092134
#3	.000050	.0000488	17.59738	-.000685	.0033445	.0015779	.9385299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9204127	3.622850	.0040569	.0003163	148.1072	.0002786	.0925307
Stddev	.0045423	.052912	.0001170	.0000958	.2630	.0014472	.0006025
%RSD	.4935048	1.460518	2.883815	30.29170	.1775705	519.5441	.6511260

#1	.9210263	3.678947	.0040759	.0002090	148.3811	.0019179	.0931934
#2	.9155948	3.573836	.0039315	.0003935	147.8567	-.000260	.0920161
#3	.9246170	3.615768	.0041632	.0003463	148.0839	-.000822	.0923824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187602	.0314682	-.000671	.0007627	.0004702	.6384199	-.001380
Stddev	.034846	.0003793	.000126	.0005121	.0005918	.0259102	.000858
%RSD	2.934171	1.205304	18.69592	67.15320	125.8710	4.058490	62.21383

#1	1.227178	.0313778	-.000576	.0011977	.0004104	.6682891	-.002287
#2	1.161523	.0318846	-.000814	.0001982	-.000089	.6219983	-.001273
#3	1.174106	.0311423	-.000625	.0008921	.001090	.6249723	-.000580

Sample Name: M2672-37 Acquired: 6/17/2021 12:58:25 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(72-76) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3508427	.0018300	.0380567
Stddev	.0054280	.0010554	.0016041
%RSD	1.547133	57.67053	4.215063

#1	.3458274	.0029694	.0398836
#2	.3500949	.0016349	.0368785
#3	.3566059	.0008859	.0374080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.628	55861.16	12544.30	2870.452	3346.838
Stddev	17.705	113.76	34.30	40.973	53.183
%RSD	.7204163	.2036394	.2734468	1.427405	1.589053

#1	2451.193	55739.67	12565.81	2823.817	3378.244
#2	2444.041	55965.15	12504.74	2900.674	3376.837
#3	2477.651	55878.67	12562.34	2886.864	3285.433

Sample Name: M2672-39 Acquired: 6/17/2021 13:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(80-84) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002031	-.000903	-.000659	-.020124	.0006403	.0243793	.1977711
Stddev	.002210	.001101	.000860	.004112	.0005151	.0044130	.0046164
%RSD	108.8196	121.9597	130.5880	20.43231	80.44508	18.10148	2.334208

#1	.000491	-.000906	-.001637	-.024832	.0005355	.0264427	.2026579
#2	-.002953	.000200	-.000023	-.018302	.0001857	.0273827	.1971717
#3	-.003632	-.002002	-.000316	-.017238	.0011998	.0193126	.1934836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.000082	28.31579	.0002752	.0007740	.0044679	.5934969
Stddev	.000055	.000024	.63563	.0001498	.0000405	.0003784	.0145507
%RSD	92.03993	28.92951	2.244776	54.43335	5.232725	8.469364	2.451682

#1	-.000033	-.000110	28.93764	.0001139	.0008124	.0048926	.6034366
#2	-.000124	-.000065	28.34251	.0004099	.0007778	.0041668	.6002583
#3	-.000023	-.000073	27.66723	.0003020	.0007317	.0043442	.5767958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8519164	2.805475	.0004883	.0005219	233.2556	.0004125	.0540668
Stddev	.0177593	.061836	.0003469	.0001641	4.7751	.0008181	.0006155
%RSD	2.084635	2.204113	71.03590	31.43800	2.047153	198.3427	1.138327

#1	.8709399	2.875190	.0008851	.0006927	237.5631	.0005705	.0545183
#2	.8490360	2.783982	.0003372	.0005073	234.0827	.0011400	.0543163
#3	.8357733	2.757254	.0002426	.0003656	228.1209	-.000473	.0533658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4352863	.0223194	-.000540	.0002030	.0003520	.2124917	-.000164
Stddev	.0212049	.0008420	.000200	.0011642	.0001899	.0036377	.002204
%RSD	4.871488	3.772482	37.04090	573.4680	53.94178	1.711940	1341.112

#1	.4180534	.0230893	-.000771	.0012898	.0004173	.2161293	.002202
#2	.4589666	.0214202	-.000431	.0003448	.0005006	.2124921	-.000537
#3	.4288389	.0224487	-.000418	-.001026	.0001381	.2088538	-.002159

Sample Name: M2672-39 Acquired: 6/17/2021 13:02:24 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(80-84) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1693071	-.000302	.0376895
Stddev	.0091087	.000482	.0007909
%RSD	5.379983	159.5792	2.098563

#1	.1775082	-.000007	.0385233
#2	.1709098	-.000858	.0375955
#3	.1595035	-.000041	.0369498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.165	55051.98	12526.28	2807.809	3302.177
Stddev	25.591	247.00	26.03	40.676	74.742
%RSD	1.056516	.4486679	.2078012	1.448688	2.263419

#1	2394.904	54874.37	12501.45	2760.983	3218.068
#2	2425.920	54947.52	12524.02	2828.047	3327.477
#3	2445.671	55334.05	12553.36	2834.397	3360.985

Sample Name: PB137101TB Acquired: 6/17/2021 13:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.002066	-.000339	-.000997	-.007662	-.000508	-.003036
Stddev	.001115	.001620	.000652	.000953	.000638	.001855
%RSD	53.98376	478.4687	65.43864	12.44000	125.4603	61.08914

#1	-.002205	-.001842	-.001667	-.007076	-.000195	-.001515
#2	-.003105	.001378	-.000960	-.008762	-.001242	-.005103
#3	-.000887	-.000553	-.000364	-.007149	-.000088	-.002492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.000066	-.000102	-.007690	.0004575	.0001170
Stddev	.000275	.000035	.000078	.003832	.0001189	.0001602
%RSD	149.6119	53.90537	76.76098	49.82574	25.98683	136.9111

#1	-.000414	-.000081	-.000087	-.004970	.0005946	.0002743
#2	-.000258	-.000091	-.000187	-.006029	.0003829	-.000046
#3	.000121	-.000025	-.000032	-.012072	.0003950	.000123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000423	-.025460	.0001987	-.007333	-.000289	.0006103
Stddev	.000176	.004953	.0002539	.006079	.000112	.0003653
%RSD	41.56790	19.45556	127.7443	82.89497	38.86772	59.85698

#1	-.000244	-.020586	.0004912	-.003445	-.000286	.0003062
#2	-.000596	-.030489	.0000356	-.004217	-.000179	.0005093
#3	-.000428	-.025306	.0000693	-.014338	-.000403	.0010155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 169.0909	.0003958	-.000610	-.067325	-.001323	-.000496
Stddev	3.1707	.0022584	.000249	.019183	.000281	.000226
%RSD	1.875165	570.6604	40.82869	28.49300	21.23518	45.51835

#1	172.2225	.0020764	-.000364	-.089353	-.001046	-.000399
#2	169.1677	.0012822	-.000604	-.058319	-.001316	-.000754
#3	165.8824	-.002171	-.000862	-.054302	-.001607	-.000335

Sample Name: PB137101TB Acquired: 6/17/2021 13:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0006756	.0007466	.0107436	-.000514	-.005060	-.001111
Stddev	.0004305	.0002391	.0072969	.001855	.004635	.000376
%RSD	63.72467	32.02082	67.91846	361.0138	91.60114	33.79789

#1	.0006098	.0008950	.0138286	-.001645	-.010201	-.001078
#2	.0002818	.0004708	.0159913	.001627	-.003775	-.000753
#3	.0011353	.0008739	.0024109	-.001523	-.001203	-.001502

Elem	Sr4077
Units	ppm
Avg	-.000084
Stddev	.000003
%RSD	3.664726

#1	-.000088
#2	-.000084
#3	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.675	55504.94	12396.21	2863.747	3533.181
Stddev	209.390	134.59	37.83	33.116	321.098
%RSD	8.167559	.2424774	.3051622	1.156386	9.088080

#1	2447.657	55456.26	12404.03	2827.331	3309.536
#2	2805.393	55401.46	12355.08	2892.058	3901.112
#3	2437.975	55657.09	12429.51	2871.853	3388.896

Sample Name: M2672-40 Acquired: 6/17/2021 13:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(84-88) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003501	-.000141	-.000519	-.007394	-.001016	.0270929	.0999261
Stddev	.005365	.000728	.000697	.002224	.001453	.0025617	.0005678
%RSD	153.2469	517.7133	134.2830	30.08458	142.9653	9.455416	.5682454

#1	-.009426	-.000797	.000103	-.004978	.000543	.0275840	.0995562
#2	.001029	.000643	-.000387	-.009357	-.001259	.0293736	.1005799
#3	-.002107	-.000269	-.001272	-.007846	-.002332	.0243212	.0996423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0000170	20.92782	-.000247	.0006645	.0026006	.1709573
Stddev	.000048	.0000523	.07398	.000158	.0001678	.0003338	.0072220
%RSD	70.15556	308.6910	.3534928	64.11494	25.25630	12.83579	4.224434

#1	-.000013	.0000265	20.84264	-.000320	.0004780	.0028628	.1788409
#2	-.000098	.0000639	20.97595	-.000065	.0008034	.0027142	.1693698
#3	-.000093	-.000039	20.96487	-.000356	.0007121	.0022249	.1646611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6338656	1.893424	.0005471	.0008747	126.4801	-.001461	.0310654
Stddev	.0098113	.022298	.0001629	.0001434	.9201	.000950	.0007471
%RSD	1.547856	1.177648	29.77659	16.39037	.7274478	64.96756	2.404839

#1	.6225966	1.867686	.0007026	.0007215	127.5390	-.002523	.0318028
#2	.6384903	1.905695	.0005609	.0008969	126.0252	-.001167	.0310845
#3	.6405099	1.906891	.0003777	.0010057	125.8760	-.000694	.0303090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1656430	.0130056	-.000389	-.000462	.0010023	.1429937	-.002499
Stddev	.0179358	.0001506	.000124	.000370	.0005938	.0036019	.001264
%RSD	10.82800	1.157990	31.84880	80.23471	59.24469	2.518924	50.56874

#1	.1595445	.0130011	-.000327	-.000606	.0006654	.1431227	-.001949
#2	.1515517	.0131585	-.000308	-.000041	.0016879	.1393291	-.003944
#3	.1858329	.0128574	-.000531	-.000738	.0006535	.1465294	-.001603

Sample Name: M2672-40 Acquired: 6/17/2021 13:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(84-88) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1075296	-.000159	.0289230
Stddev	.0041649	.001390	.0003499
%RSD	3.873283	873.8299	1.209830

#1	.1122842	-.001068	.0285414
#2	.1057781	-.000850	.0289987
#3	.1045264	.001441	.0292288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.919	55654.55	12420.18	2838.773	3569.005
Stddev	184.517	553.62	73.29	24.445	262.431
%RSD	7.216384	.9947394	.5900820	.8611109	7.353070

#1	2431.609	55058.11	12407.02	2811.342	3394.443
#2	2470.344	55753.57	12354.36	2858.250	3441.772
#3	2768.804	56151.98	12499.15	2846.728	3870.801

Sample Name: CCV02 Acquired: 6/17/2021 13:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	4.994011	4.934428	4.888217	4.979322	4.996683	9.969078	10.21642
Stddev	.056029	.058822	.060743	.069690	.069270	.063143	.08020
%RSD	1.121920	1.192080	1.242646	1.399581	1.386325	.6333927	.7849702

#1	4.971200	4.890473	4.841359	4.941705	4.956272	9.896831	10.12399
#2	4.952986	4.911562	4.866447	4.936525	4.957109	10.01371	10.26754
#3	5.057847	5.001250	4.956846	5.059737	5.076668	9.99670	10.25773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543591	2.435247	23.00085	.9144341	2.377389	1.260991	5.065216
Stddev	.0015700	.012030	.13504	.0025664	.011857	.016460	.006108
%RSD	.6172543	.4939935	.5870981	.2806499	.4987449	1.305336	.1205837

#1	.2526440	2.423939	22.85508	.9126855	2.365705	1.256578	5.063041
#2	.2547079	2.433915	23.02582	.9132365	2.377049	1.247187	5.060494
#3	.2557254	2.447888	23.12167	.9173804	2.389412	1.279207	5.072114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386701	23.90991	2.407733	1.174117	24.21850	2.425978	2.508647
Stddev	.009251	.17721	.008018	.001798	.16427	.014978	.007423
%RSD	.3876112	.7411659	.3330300	.1531502	.6782789	.6173953	.2959028

#1	2.376034	23.73485	2.399373	1.173021	24.28473	2.410829	2.515273
#2	2.392523	23.90568	2.408466	1.173138	24.33931	2.426325	2.510042
#3	2.391547	24.08920	2.415359	1.176192	24.03146	2.440779	2.500625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.26810	5.024121	4.994879	4.736535	4.977221	4.881060	4.756726
Stddev	.15273	.039933	.029749	.062609	.029237	.010624	.061120
%RSD	.6563758	.7948351	.5955915	1.321838	.5874070	.2176492	1.284918

#1	23.35288	4.984198	4.987475	4.684972	4.944562	4.877622	4.704466
#2	23.35963	5.024101	4.969531	4.718432	5.000953	4.892977	4.741780
#3	23.09179	5.064065	5.027630	4.806201	4.986149	4.872582	4.823933

Sample Name: CCV02 Acquired: 6/17/2021 13:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.683907	4.712984	5.020346
Stddev	.067678	.010746	.040955
%RSD	1.444903	.2280053	.8157749

#1	4.627948	4.700576	4.980852
#2	4.664644	4.719170	5.062620
#3	4.759128	4.719205	5.017566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.200	55857.61	12372.38	2754.052	3292.340
Stddev	11.919	111.52	74.58	9.951	15.661
%RSD	.5032816	.1996579	.6027970	.3613354	.4756938

#1	2373.544	55809.35	12456.59	2748.904	3309.741
#2	2376.513	55778.35	12345.89	2747.728	3287.906
#3	2354.545	55985.14	12314.65	2765.522	3279.374

Sample Name: CCB02 Acquired: 6/17/2021 13:53:43 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.002012	.0012580	-.000434	-.000913	-.000708	-.004517	-.000167
Stddev	.001536	.0008958	.002555	.001341	.000726	.000787	.000138
%RSD	76.35870	71.21020	588.7432	146.8306	102.4649	17.42531	82.62773

#1	-.000573	.0006452	-.000235	-.001493	-.001308	-.005396	-.000044
#2	-.001832	.0008427	.002016	-.001866	-.000916	-.004280	-.000317
#3	-.003630	.0022861	-.003083	.000620	.000099	-.003876	-.000141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	.0000173	-.008881	-.000452	.0003637	-.000399	-.005803
Stddev	.0000596	.0000600	.002987	.000288	.0001796	.000113	.006500
%RSD	6640.614	347.1117	33.63213	63.67207	49.37086	28.36114	112.0117

#1	-.000068	.0000568	-.005488	-.000753	.0004807	-.000501	-.011261
#2	.000033	.0000468	-.011113	-.000421	.0001570	-.000277	.001388
#3	.000037	-.000052	-.010041	-.000181	.0004536	-.000417	-.007537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.017256	.0001377	.0009183	-.081258	-.001710	-.001513
Stddev	.000342	.015267	.0004004	.0001227	.006205	.001509	.000423
%RSD	546.7350	88.47737	290.8277	13.35945	7.635758	88.25655	27.98934

#1	-.000077	-.034181	.0005361	.0007798	-.088422	-.000611	-.001048
#2	.000286	-.004523	.0001417	.0010133	-.077760	-.003430	-.001614
#3	-.000397	-.013062	-.000265	.0009618	-.077591	-.001088	-.001876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153598	.0039078	.0012462	.0005385	.0014447	.0086678	-.001674
Stddev	.011573	.0007608	.0006958	.0006399	.0001102	.0025632	.000841
%RSD	7.534786	19.46866	55.83327	118.8314	7.628674	29.57191	50.22869

#1	-.164223	.0044847	.0017244	.0002221	.0014459	.0065378	-.001841
#2	-.155305	.0041931	.0015663	.0001184	.0013339	.0079530	-.002419
#3	-.141266	.0030456	.0004480	.0012750	.0015543	.0115125	-.000762

Sample Name: CCB02 Acquired: 6/17/2021 13:53:43 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	-.001392	-.000972	.0001680
Stddev	.001638	.000938	.0000085
%RSD	117.6818	96.56032	5.069085

#1	-.002078	-.000313	.0001769
#2	.000478	-.002046	.0001674
#3	-.002575	-.000557	.0001599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.861	58059.49	12163.30	2950.563	3592.659
Stddev	9.265	103.67	98.78	11.311	6.737
%RSD	.3707877	.1785540	.8120980	.3833599	.1875343

#1	2499.187	58123.28	12239.78	2938.011	3593.846
#2	2507.959	58115.32	12051.78	2953.714	3598.724
#3	2489.437	57939.87	12198.33	2959.965	3585.407

Sample Name: M2672-21 Acquired: 6/17/2021 13:57:45 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(24-28) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003609	.0000142	.0018884	-.023713	.0009197	.0979996	.1342144
Stddev	.000735	.0003401	.0015182	.001124	.0006652	.0009448	.0002961
%RSD	20.37627	2403.453	80.39763	4.739999	72.32880	.9641247	.2206083

#1	-.003646	.0000495	.0015664	-.023687	.0001610	.0975563	.1338955
#2	-.002856	-.000342	.0035417	-.022603	.0014029	.0990845	.1344807
#3	-.004326	.000335	.0005570	-.024850	.0011953	.0973579	.1342669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000039	22.86760	.0008665	.0012889	.0004553	-.026033
Stddev	.000049	.000031	.06665	.0002516	.0002191	.0003743	.005140
%RSD	105.0087	79.93785	.2914400	29.03595	17.00081	82.22045	19.74471

#1	-.000010	-.000065	22.80330	.0010722	.0010808	.0001394	-.023843
#2	-.000027	-.000046	22.93636	.0009413	.0015176	.0008687	-.022350
#3	-.000102	-.000005	22.86315	.0005860	.0012683	.0003577	-.031905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1123942	1.943293	.0011459	.0005653	300.8824	-.002088	.0815441
Stddev	.0001351	.015119	.0004539	.0003184	2.4259	.000118	.0000111
%RSD	.1202023	.7780055	39.60973	56.32261	.8062510	5.644305	.0135703

#1	.1123386	1.956643	.0006231	.0002857	299.8735	-.001960	.0815445
#2	.1125483	1.946360	.0013754	.0004983	303.6499	-.002192	.0815329
#3	.1122959	1.926875	.0014391	.0009118	299.1239	-.002112	.0815551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9869564	.0392489	-.000060	.0009646	.0008647	1.572748	.0001159
Stddev	.0008490	.0003118	.000465	.0009581	.0004526	.007149	.0014031
%RSD	.0860217	.7944535	770.6719	99.31951	52.33976	.4545382	1210.892

#1	.9873771	.0392258	.000477	.0015477	.0006319	1.574516	.0010906
#2	.9859792	.0389493	-.000344	-.000141	.0005759	1.564881	.0007492
#3	.9875129	.0395717	-.000314	.001487	.0013864	1.578847	-.001492

Sample Name: M2672-21 Acquired: 6/17/2021 13:57:45 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(24-28) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.138696	-.000774	.1456657
Stddev	.016876	.000878	.0003867
%RSD	.7890649	113.4108	.2654546

#1	2.121490	-.000498	.1454835
#2	2.155220	-.000067	.1461099
#3	2.139377	-.001757	.1454039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.851	53471.56	12231.09	2730.172	3222.445
Stddev	6.777	102.74	34.52	10.513	3.853
%RSD	.2914860	.1921343	.2822415	.3850780	.1195755

#1	2332.372	53352.95	12224.01	2740.293	3226.872
#2	2322.960	53529.04	12200.66	2730.919	3219.851
#3	2319.221	53532.70	12268.60	2719.306	3220.611

Sample Name: PB137102BL Acquired: 6/17/2021 14:01:54 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001643	.0000997	-.001604	.0008833	-.000033	-.006537	-.000481
Stddev	.002356	.0017823	.000976	.0036927	.001237	.002553	.000226
%RSD	143.3943	1787.938	60.81502	418.0508	3731.812	39.06387	46.94857

#1	-.003917	.0020050	-.002711	-.003361	.000904	-.003745	-.000220
#2	-.001799	-.000179	-.000866	.002647	-.001436	-.008753	-.000613
#3	.000787	-.001527	-.001237	.003364	.000432	-.007112	-.000609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000106	-.005998	-.000672	.0003025	-.000302	-.000875
Stddev	.000053	.000046	.002899	.000377	.0001039	.000261	.003034
%RSD	115.8117	43.29026	48.32857	56.07269	34.36450	86.42605	346.6251

#1	-.000081	-.000108	-.004403	-.000277	.0001843	-.000505	.002323
#2	.000015	-.000059	-.004248	-.000711	.0003434	-.000393	-.001236
#3	-.000072	-.000150	-.009345	-.001028	.0003797	-.000008	-.003713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.017505	.0000626	.0009482	-.029720	.0002923	-.001533
Stddev	.000160	.016168	.0004621	.0001383	.005370	.0016818	.000253
%RSD	318.5632	92.35836	737.7870	14.59037	18.06776	575.4304	16.51269

#1	.000127	-.016600	.0005948	.0011050	-.035876	.0006921	-.001703
#2	-.000183	-.034107	-.000170	.0008436	-.027279	-.001553	-.001242
#3	-.000095	-.001809	-.000237	.0008958	-.026004	.001738	-.001654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.141167	.0002456	-.000739	.0005197	.0008559	.0096062	-.001727
Stddev	.011702	.0006426	.000290	.0000599	.0002664	.0056656	.001708
%RSD	8.289789	261.6528	39.18846	11.52697	31.12949	58.97893	98.92582

#1	-.152028	.0009869	-.000446	.0004566	.0005908	.0062337	-.000180
#2	-.128774	-.000097	-.001025	.0005759	.0011237	.0161472	-.003560
#3	-.142697	-.000153	-.000746	.0005267	.0008531	.0064377	-.001441

Sample Name: PB137102BL Acquired: 6/17/2021 14:01:54 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002667	-.000708	-.000118
Stddev	.002465	.000600	.000023
%RSD	92.42401	84.70914	19.73773

#1	.000149	-.001398	-.000142
#2	-.003716	-.000412	-.000096
#3	-.004435	-.000314	-.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.431	57632.19	12203.69	3042.486	3651.292
Stddev	18.521	27.88	45.87	97.319	77.909
%RSD	.7413152	.0483844	.3758895	3.198656	2.133728

#1	2516.591	57600.74	12231.40	2931.024	3712.931
#2	2479.569	57641.90	12150.74	3110.593	3563.725
#3	2499.133	57653.92	12228.92	3085.839	3677.220

Sample Name: PB137102BS Acquired: 6/17/2021 14:05:57 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(16-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7774107	1.983819	.9805230	1.965017	.7820352	2.058434
Stddev	.0354066	.025427	.0118450	.064630	.0220375	.006192
%RSD	4.554424	1.281741	1.208030	3.289014	2.817969	.3008254

#1	.7956970	1.966140	.9704332	2.002073	.7942398	2.051383
#2	.7366000	2.012960	.9935649	1.890390	.7565954	2.062988
#3	.7999352	1.972358	.9775711	2.002588	.7952702	2.060931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156496	.2174548	.1990504	.9584137	.3777436	.1947394
Stddev	.0017901	.0014791	.0049229	.0027923	.0009413	.0048700
%RSD	.8301152	.6801736	2.473172	.2913495	.2491779	2.500772

#1	.2135947	.2159093	.1961669	.9578533	.3766569	.1919382
#2	.2168707	.2175981	.2047347	.9559440	.3783009	.2003628
#3	.2164835	.2188569	.1962497	.9614437	.3782730	.1919173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3155870	2.695121	.2086353	2.007355	.4985226	.0727596
Stddev	.0075114	.053946	.0044333	.044117	.0121827	.0002278
%RSD	2.380147	2.001627	2.124913	2.197769	2.443766	.3130289

#1	.3200438	2.651952	.2038135	1.957103	.4914534	.0726056
#2	.3069147	2.755597	.2125351	2.025244	.5125899	.0730212
#3	.3198026	2.677815	.2095572	2.039717	.4915244	.0726520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.936138	.3043470	.2070531	9.401604	.3328866	.4044941
Stddev	.063787	.0047077	.0015890	.127982	.0041710	.0065268
%RSD	2.172478	1.546819	.7674212	1.361282	1.252990	1.613566

#1	2.878687	.2994877	.2082575	9.267325	.3286915	.4080529
#2	3.004780	.3088868	.2052522	9.522189	.3329349	.3969614
#3	2.924946	.3046664	.2076496	9.415297	.3370332	.4084680

Sample Name: PB137102BS Acquired: 6/17/2021 14:05:57 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(16-20) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6690487	.2113240	.8845226	5.468259	F -.007437	.1974699
Stddev	.0275856	.0037657	.0084645	.221140	.001271	.0031236
%RSD	4.123107	1.781977	.9569598	4.044057	17.08637	1.581809

#1	.6533516	.2082810	.8760026	5.352689	-.006787	.1944457
#2	.7009007	.2155355	.8929305	5.723238	-.006623	.2006843
#3	.6528938	.2101557	.8846347	5.328851	-.008902	.1972797

Elem	Sr4077
Units	ppm
Avg	.2030853
Stddev	.0015317
%RSD	.7541939

#1	.2013341
#2	.2041755
#3	.2037462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.108	57123.68	12037.22	2922.419	3554.256
Stddev	100.034	34.96	52.55	15.607	33.904
%RSD	3.985256	.0611939	.4365686	.5340451	.9538910

#1	2456.919	57123.84	12079.28	2904.406	3578.608
#2	2625.500	57088.65	12054.07	2930.964	3515.534
#3	2447.904	57158.56	11978.31	2931.889	3568.626

Sample Name: PB137102TB Acquired: 6/17/2021 14:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(20-24) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009900	.0012075	-.000367	-.010541	.0001542	-.006316
Stddev	.0015898	.0014911	.000357	.001787	.0008341	.003388
%RSD	160.5851	123.4840	97.27431	16.95070	540.8134	53.63787

#1	-.000840	-.000428	-.000724	-.009017	.0011101	-.003927
#2	.002030	.001561	-.000010	-.010100	-.000425	-.010193
#3	.001780	.002490	-.000366	-.012508	-.000222	-.004827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	-.000058	-.000057	.0005695	-.000117	.0002005
Stddev	.000234	.000082	.000064	.0031056	.000107	.0000750
%RSD	40.51947	141.0715	111.7892	545.2746	90.91005	37.42931

#1	-.000818	-.000150	-.000041	.0018818	-.000148	.0002858
#2	-.000564	-.000026	-.000003	.0028036	-.000205	.0001708
#3	-.000351	.000003	-.000127	-.002977	.000001	.0001449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000303	-.015608	.0001230	-.011195	-.000132	.0008014
Stddev	.000124	.000828	.0001974	.007561	.000060	.0001406
%RSD	40.75874	5.306365	160.4131	67.54019	45.32531	17.54257

#1	-.000161	-.016349	.0000431	-.009930	-.000115	.0007631
#2	-.000361	-.015761	.0003478	-.019309	-.000083	.0009571
#3	-.000388	-.014714	-.000022	-.004347	-.000199	.0006839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 111.9053	-.000412	-.000626	-.128490	-.000605	-.000406
Stddev	5.6471	.001457	.000172	.009333	.000062	.000282
%RSD	5.046329	353.2337	27.54084	7.263470	10.28842	69.48432

#1	117.5250	-.000271	-.000762	-.129678	-.000582	-.000110
#2	111.9598	.000969	-.000432	-.118620	-.000676	-.000672
#3	106.2312	-.001935	-.000683	-.137172	-.000559	-.000435

Sample Name: PB137102TB Acquired: 6/17/2021 14:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(20-24) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008292	-.000151	.0076812	.0000576	-.003306	-.001448
Stddev	.0006480	.000511	.0017184	.0011383	.002325	.000758
%RSD	78.15287	338.6477	22.37196	1976.964	70.31841	52.36877

#1	.0015686	-.000509	.0096642	.0013346	-.004266	-.002204
#2	.0003598	-.000377	.0067511	-.000851	-.004996	-.000688
#3	.0005592	.000434	.0066282	-.000311	-.000655	-.001453

Elem	Sr4077
Units	ppm
Avg	-.000076
Stddev	.000008
%RSD	10.73414

#1	-.000075
#2	-.000085
#3	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.351	54990.67	12090.59	2817.063	3467.133
Stddev	75.991	130.44	44.22	32.372	156.946
%RSD	3.055111	.2372038	.3657670	1.149153	4.526673

#1	2561.762	54848.13	12045.99	2785.286	3643.533
#2	2409.872	55019.76	12091.35	2815.902	3414.907
#3	2490.418	55104.10	12134.43	2850.000	3342.959

Sample Name: M2672-21DUP Acquired: 6/17/2021 14:13:45 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(28-32) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002993	-.001627	.0008563	-.019540	-.000825	.0923125	.1324237
Stddev	.000782	.001200	.0018335	.005294	.001375	.0061189	.0008052
%RSD	26.13338	73.77206	214.1169	27.09192	166.5532	6.628439	.6080611

#1	-.003052	-.002773	-.000154	-.013473	-.002170	.0856836	.1315960
#2	-.003743	-.000379	-.000250	-.021924	.000578	.0935094	.1324707
#3	-.002183	-.001728	.002973	-.023221	-.000884	.0977444	.1332044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000060	22.93421	.0008668	.0016249	.0000118	-.024824
Stddev	.000051	.000055	.07999	.0004430	.0003781	.0006038	.005177
%RSD	606.4894	91.43890	.3487978	51.11019	23.27094	5105.068	20.85396

#1	.000040	-.000090	22.98861	.0003857	.0018943	.0000822	-.030784
#2	-.000004	-.000095	22.84236	.0012579	.0017878	.0005774	-.022249
#3	-.000062	.000003	22.97167	.0009569	.0011927	-.000624	-.021440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099978	1.916298	.0009350	.0005089	299.9688	.0011312	.0806991
Stddev	.0013763	.024430	.0002278	.0000352	.8877	.0005465	.0002276
%RSD	1.251252	1.274839	24.36441	6.907441	.2959174	48.31132	.2820227

#1	.1084293	1.909164	.0007101	.0005123	300.2843	.0009241	.0806435
#2	.1110037	1.896229	.0011656	.0005423	298.9665	.0007185	.0809494
#3	.1105605	1.943500	.0009292	.0004722	300.6557	.0017510	.0805045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9626734	.0370837	-.000490	.0007768	.0005336	1.549335	-.000970
Stddev	.0124821	.0006258	.000230	.0008680	.0007241	.018748	.001242
%RSD	1.296613	1.687611	47.06807	111.7305	135.7219	1.210083	128.0840

#1	.9708250	.0377571	-.000648	.0010503	.0002612	1.530677	-.002402
#2	.9688917	.0369741	-.000596	.0014751	-.000015	1.568172	-.000303
#3	.9483035	.0365199	-.000225	-.000195	.001354	1.549155	-.000203

Sample Name: M2672-21DUP Acquired: 6/17/2021 14:13:45 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(28-32) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.228316	-.001106	.1449122
Stddev	.169719	.000407	.0005499
%RSD	7.616490	36.78849	.3794664

#1	2.133204	-.000654	.1443372
#2	2.424263	-.001221	.1449664
#3	2.127481	-.001442	.1454330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.922	53056.70	12156.83	2726.684	3182.769
Stddev	131.929	125.15	55.07	17.746	64.936
%RSD	5.504097	.2358835	.4530199	.6508280	2.040228

#1	2340.178	52941.58	12095.11	2746.007	3243.814
#2	2547.729	53038.59	12200.96	2722.927	3114.540
#3	2302.860	53189.91	12174.42	2711.117	3189.952

Sample Name: M2672-21LX5 Acquired: 6/17/2021 14:17:53 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(32-36) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000741	.0014923	.0003940	-.003171	.0005717	.0142838	.0255103
Stddev	.000511	.0008394	.0004117	.002309	.0014612	.0042279	.0002223
%RSD	68.99468	56.24597	104.4808	72.84031	255.6005	29.59932	.8714091

#1	-.000915	.0021782	.0001350	-.000805	-.001051	.0101489	.0252541
#2	-.001142	.0005563	.0001783	-.005419	.001784	.0141035	.0256255
#3	-.000165	.0017424	.0008687	-.003287	.000982	.0185990	.0256515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000029	4.578934	-.000555	.0004551	-.000359	-.010155
Stddev	.000031	.000119	.017846	.000254	.0001210	.000137	.001676
%RSD	126.4533	405.7784	.3897405	45.80900	26.59402	38.22878	16.50295

#1	.000005	-.000013	4.580764	-.000844	.0005292	-.000291	-.008869
#2	-.000056	.000081	4.595795	-.000455	.0005208	-.000269	-.009545
#3	-.000022	-.000156	4.560244	-.000366	.0003155	-.000517	-.012050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216666	.3722679	-.000041	.0008795	56.36739	.0001052	.0148386
Stddev	.0003057	.0066827	.000229	.0001623	.08589	.0013386	.0006187
%RSD	1.411066	1.795118	553.8689	18.45557	.1523754	1271.910	4.169727

#1	.0214290	.3658084	.000221	.0008589	56.26852	.0016230	.0141250
#2	.0220115	.3791533	-.000142	.0010511	56.41009	-.000401	.0151665
#3	.0215592	.3718421	-.000203	.0007285	56.42356	-.000907	.0152244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650912	.0064041	-.000690	.0002367	.0009194	.2945582	-.002667
Stddev	.0285172	.0003395	.000197	.0002273	.0002417	.0047607	.002026
%RSD	43.81118	5.301269	28.60001	96.03072	26.29230	1.616205	75.98167

#1	.0554973	.0061400	-.000869	.0003673	.0006540	.2982783	-.001690
#2	.0426082	.0062853	-.000479	.0003687	.0009772	.2962031	-.004997
#3	.0971682	.0067871	-.000721	-.000026	.0011269	.2891932	-.001314

Sample Name: M2672-21LX5 Acquired: 6/17/2021 14:17:53 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(32-36) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4199640	-.000975	.0295406
Stddev	.0289331	.001211	.0006166
%RSD	6.889424	124.1817	2.087128

#1	.4033400	-.001690	.0302512
#2	.4533729	-.001658	.0291482
#3	.4031790	.000423	.0292224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.678	55915.13	12285.36	2859.087	3441.021
Stddev	146.290	149.85	46.13	8.290	54.713
%RSD	5.824405	.2679965	.3754744	.2899442	1.590010

#1	2421.021	55884.43	12243.89	2858.604	3459.437
#2	2680.444	55783.00	12277.14	2851.049	3379.477
#3	2433.569	56077.95	12335.05	2867.607	3484.150

Sample Name: M2672-21MS Acquired: 6/17/2021 14:21:54 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(36-40) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8484465	1.943502	1.003272	2.050318	.8366218	2.286286	.3591692
Stddev	.0241060	.040859	.023307	.050133	.0139820	.009164	.0014106
%RSD	2.841189	2.102361	2.323093	2.445153	1.671241	.4008391	.3927478

#1	.8662796	1.977584	1.019821	2.087680	.8455232	2.285844	.3577971
#2	.8580389	1.954714	1.013377	2.069931	.8438360	2.295663	.3606155
#3	.8210209	1.898207	.976618	1.993343	.8205062	2.277350	.3590951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236612	.2101673	24.00134	.4034947	.2076672	.3198485	2.902981
Stddev	.0012598	.0032933	.04082	.0017296	.0029081	.0048616	.019089
%RSD	.5632739	1.566979	.1700937	.4286669	1.400361	1.519973	.6575783

#1	.2240341	.2119677	24.04788	.4054899	.2097152	.3223966	2.907599
#2	.2246925	.2121680	23.98462	.4025757	.2089478	.3229064	2.882007
#3	.2222570	.2063663	23.97154	.4024186	.2043386	.3142425	2.919339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243364	4.047831	.5213863	.0773773	294.2424	.3353146	.2982146
Stddev	.0003073	.042586	.0081221	.0001802	.6906	.0037557	.0013947
%RSD	.0947345	1.052073	1.557792	.2329002	.2347079	1.120054	.4676830

#1	.3241858	3.999561	.5262097	.0775827	294.9744	.3340795	.2988765
#2	.3246899	4.080097	.5259401	.0773032	293.6023	.3323319	.2991551
#3	.3241334	4.063835	.5120090	.0772460	294.1506	.3395323	.2966122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70554	.3625674	.4365759	.7045681	.2260147	2.490029	6.177665
Stddev	.13180	.0033376	.0065448	.0059211	.0015359	.011207	.046086
%RSD	1.125933	.9205382	1.499114	.8403840	.6795388	.4500949	.7460041

#1	11.57959	.3653801	.4406682	.7070648	.2245322	2.481455	6.197897
#2	11.69455	.3634427	.4400319	.7088320	.2275988	2.485921	6.210175
#3	11.84249	.3588794	.4290276	.6978076	.2259130	2.502711	6.124924

Sample Name: M2672-21MS Acquired: 6/17/2021 14:21:54 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(36-40) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.109287	.2141923	.3614358
Stddev	.005809	.0014343	.0007778
%RSD	.2753935	.6696509	.2151957

#1	2.114803	.2137167	.3607147
#2	2.109835	.2130562	.3613326
#3	2.103224	.2158041	.3622600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.116	52907.19	11663.64	2660.054	3214.573
Stddev	52.895	134.50	82.86	4.264	73.578
%RSD	2.271026	.2542225	.7103761	.1602800	2.288891

#1	2286.479	52752.17	11605.82	2656.661	3155.617
#2	2312.562	52992.78	11626.55	2658.661	3191.071
#3	2388.308	52976.63	11758.56	2664.840	3297.031

Sample Name: M2672-21MSD Acquired: 6/17/2021 14:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(40-44) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8551708	1.956718	1.009787	2.054771	.8384194	2.280859	.3604096
Stddev	.0105870	.020777	.011018	.017076	.0036080	.003002	.0019594
%RSD	1.237998	1.061809	1.091167	.8310351	.4303362	.1316256	.5436499

#1	.8644688	1.977565	1.020262	2.069678	.8366130	2.279717	.3616815
#2	.8436483	1.936013	.998296	2.036141	.8360713	2.284265	.3613941
#3	.8573954	1.956576	1.010804	2.058493	.8425738	2.278595	.3581532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191899	.2110066	23.88016	.4005011	.2093621	.3204137	2.924232
Stddev	.0009225	.0002466	.06880	.0015830	.0004327	.0007197	.023042
%RSD	.4208864	.1168782	.2880948	.3952580	.2066546	.2246156	.7879661

#1	.2182024	.2112910	23.80273	.4019791	.2088850	.3212442	2.898137
#2	.2193378	.2108761	23.93424	.4006937	.2097289	.3200251	2.941777
#3	.2200296	.2108526	23.90353	.3988307	.2094726	.3199719	2.932783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233349	4.041900	.5231650	.0764882	298.0260	.3366107	.2958490
Stddev	.0017917	.016215	.0010359	.0002027	2.0852	.0016877	.0018517
%RSD	.5541235	.4011721	.1980003	.2650503	.6996656	.5013891	.6258944

#1	.3217067	4.037304	.5224962	.0765068	297.8291	.3359345	.2937583
#2	.3252544	4.028480	.5243582	.0762769	300.2027	.3353660	.2965066
#3	.3230436	4.059917	.5226406	.0766811	296.0463	.3385317	.2972822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.96406	.3554625	.4380537	.7032489	.2285667	2.596805	6.178069
Stddev	.17681	.0012775	.0008517	.0041026	.0048685	.092126	.003586
%RSD	1.477843	.3593789	.1944309	.5833732	2.130007	3.547655	.0580364

#1	12.16139	.3564095	.4376453	.7077746	.2341113	2.703160	6.178297
#2	11.91077	.3559685	.4374831	.7021982	.2249910	2.545497	6.174375
#3	11.82003	.3540096	.4390327	.6997738	.2265979	2.541757	6.181536

Sample Name: M2672-21MSD Acquired: 6/17/2021 14:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(40-44) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.112574	.2171459	.3613169
Stddev	.003791	.0063820	.0010031
%RSD	.1794449	2.939049	.2776126

#1	2.111935	.2244834	.3610362
#2	2.116644	.2140699	.3624304
#3	2.109144	.2128845	.3604841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.129	52977.96	11896.81	2666.816	3193.773
Stddev	22.552	154.55	16.92	10.111	28.859
%RSD	.9745566	.2917165	.1422349	.3791355	.9036047

#1	2294.221	52927.44	11897.17	2670.735	3165.605
#2	2338.621	52855.00	11879.71	2655.333	3223.277
#3	2309.545	53151.44	11913.55	2674.381	3192.437

Sample Name: M2672-21A Acquired: 6/17/2021 14:29:43 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(48-52) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8081357	1.847341	.9543702	1.943542	.8024700	2.366743	.3509214
Stddev	.0124055	.029206	.0181771	.034175	.0132170	.047554	.0004958
%RSD	1.535073	1.580968	1.904616	1.758396	1.647041	2.009277	.1412809

#1	.8217878	1.879288	.9751457	1.982857	.8173832	2.315920	.3504813
#2	.8050662	1.840723	.9465689	1.926829	.7978220	2.374148	.3514585
#3	.7975532	1.822012	.9413959	1.920939	.7922049	2.410161	.3508245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096100	.2001863	23.47421	.3829102	.1983802	.3043313	2.827191
Stddev	.0002312	.0029404	.01695	.0014563	.0030504	.0030918	.008127
%RSD	.1103185	1.468808	.0722052	.3803326	1.537663	1.015946	.2874553

#1	.2097552	.2035321	23.45633	.3813610	.2016651	.3079010	2.832893
#2	.2097315	.1990129	23.47627	.3831183	.1978386	.3025913	2.830795
#3	.2093434	.1980137	23.49004	.3842513	.1956368	.3025015	2.817885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131339	3.894060	.4972575	.0738363	295.9358	.3144329	.2879654
Stddev	.0011175	.025401	.0066625	.0002256	4.4459	.0016532	.0013372
%RSD	.3568879	.6522907	1.339841	.3055841	1.502334	.5257636	.4643750

#1	.3120364	3.864883	.5043455	.0735761	291.0201	.3132670	.2894335
#2	.3142705	3.906054	.4963034	.0739549	299.6755	.3137068	.2876460
#3	.3130949	3.911242	.4911235	.0739780	297.1119	.3163249	.2868169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47432	.3445465	.4209873	.6817311	.2187188	2.530421	5.935938
Stddev	.10918	.0010793	.0051809	.0047037	.0019220	.011255	.034098
%RSD	.9515048	.3132578	1.230655	.6899678	.8787568	.4447925	.5744295

#1	11.35734	.3451995	.4267611	.6870928	.2167328	2.517955	5.971935
#2	11.49212	.3433007	.4194565	.6798010	.2188540	2.539835	5.931754
#3	11.57351	.3451393	.4167442	.6782993	.2205696	2.533474	5.904125

Sample Name: M2672-21A Acquired: 6/17/2021 14:29:43 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(48-52) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.105602	.2009577	.3516850
Stddev	.008859	.0003697	.0004775
%RSD	.4207274	.1839526	.1357750

#1	2.114814	.2013187	.3518975
#2	2.104847	.2009744	.3520194
#3	2.097144	.2005799	.3511382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.580	53269.07	12098.43	2683.855	3268.370
Stddev	39.834	69.83	23.72	10.709	54.507
%RSD	1.681065	.1310826	.1960454	.3990135	1.667725

#1	2325.007	53228.43	12078.29	2679.329	3207.150
#2	2382.032	53229.10	12092.44	2676.151	3286.330
#3	2401.700	53349.70	12124.58	2696.083	3311.632

Sample Name: PB137127BL Acquired: 6/17/2021 14:33:38 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(64-68) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002065	.0016021	-.000226	.0015792	-.000470	-.008717	-.000505
Stddev	.002983	.0011396	.000338	.0062452	.001674	.002175	.000154
%RSD	144.4120	71.13554	149.5213	395.4609	355.9085	24.95451	30.46098

#1	-.001451	.0024234	-.000272	.0077988	.000980	-.011089	-.000441
#2	-.005307	.0003010	.000133	-.004691	-.002302	-.008245	-.000680
#3	.000562	.0020818	-.000538	.001630	-.000089	-.006816	-.000393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	-.000018	-.003721	-.000861	.0002076	-.000443	-.004149
Stddev	.0000619	.000086	.003952	.000216	.0002247	.000040	.001668
%RSD	412.8058	486.7480	106.1968	25.12730	108.2406	9.027502	40.19934

#1	.0000539	-.000027	-.003594	-.001100	.0001941	-.000409	-.005782
#2	-.000056	.000072	-.007735	-.000806	.0004387	-.000487	-.002448
#3	.000048	-.000098	.000166	-.000677	-.000010	-.000432	-.004215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000483	-.010505	-.000219	.0011450	.0267288	-.000951	-.001022
Stddev	.000058	.006858	.000244	.0001208	.0018591	.000958	.000243
%RSD	12.01355	65.28058	111.4020	10.55370	6.955452	100.7430	23.82783

#1	-.000549	-.014869	-.000003	.0012155	.0249449	-.001555	-.000762
#2	-.000441	-.002601	-.000170	.0012140	.0286550	-.001451	-.001244
#3	-.000459	-.014047	-.000485	.0010055	.0265866	.000154	-.001060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.127630	-.001811	-.000801	.0003265	.0007541	.0024686	-.002877
Stddev	.007646	.000456	.000252	.0007769	.0005486	.0016696	.001257
%RSD	5.990593	25.15910	31.51733	237.9128	72.74701	67.63243	43.69215

#1	-.136181	-.001480	-.001060	.0010355	.0008682	.0011216	-.001491
#2	-.121453	-.001623	-.000555	-.000504	.0012366	.0043366	-.003195
#3	-.125256	-.002331	-.000788	.000448	.0001574	.0019477	-.003944

Sample Name: PB137127BL Acquired: 6/17/2021 14:33:38 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(64-68) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004757	.0007022	-.000025
Stddev	.001958	.0002209	.000023
%RSD	41.16190	31.45385	90.26373

#1	-.006976	.0004481	-.000016
#2	-.003270	.0008111	-.000008
#3	-.004026	.0008476	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.206	57520.63	12206.49	2928.425	3623.595
Stddev	29.723	78.45	33.25	9.508	28.488
%RSD	1.196470	.1363849	.2724369	.3246905	.7861812

#1	2457.029	57474.68	12168.32	2920.094	3629.965
#2	2479.643	57611.22	12221.91	2938.784	3648.359
#3	2515.947	57476.00	12229.23	2926.399	3592.461

Sample Name: CCV03 Acquired: 6/17/2021 14:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-03MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984732	4.920428	4.869521	4.968633	4.980998	9.976686	10.29738
Stddev	.007987	.016228	.019811	.005767	.013890	.040265	.16419
%RSD	.1602331	.3298075	.4068364	.1160631	.2788567	.4035937	1.594491

#1	4.990875	4.911178	4.853805	4.970558	4.973525	9.963614	10.40878
#2	4.975703	4.910940	4.862982	4.962150	4.972445	10.02186	10.10882
#3	4.987617	4.939166	4.891774	4.973191	4.997025	9.94458	10.37454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556249	2.439196	22.86051	.9061731	2.372666	1.259213	5.063584
Stddev	.0005458	.009703	.06578	.0025170	.009521	.000811	.011727
%RSD	.2134968	.3977964	.2877332	.2777607	.4012988	.0644033	.2315876

#1	.2562538	2.432844	22.93388	.9037941	2.367396	1.258437	5.068317
#2	.2552759	2.434380	22.80682	.9088085	2.366944	1.259148	5.050231
#3	.2553449	2.450365	22.84082	.9059167	2.383657	1.260055	5.072205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401482	23.95060	2.401774	1.168767	24.19255	2.404798	2.526151
Stddev	.004884	.06492	.010236	.001786	.07967	.008047	.006480
%RSD	.2033618	.2710598	.4261684	.1528445	.3293306	.3346043	.2565038

#1	2.402460	23.90764	2.397559	1.167180	24.13414	2.395506	2.518788
#2	2.405803	23.91887	2.394318	1.170702	24.28331	2.409502	2.528677
#3	2.396184	24.02528	2.413444	1.168421	24.16021	2.409385	2.530987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.17838	5.019813	5.019111	4.703702	5.007501	4.944619	4.731372
Stddev	.04691	.007670	.007843	.021577	.009006	.033828	.020318
%RSD	.2023872	.1528019	.1562539	.4587203	.1798538	.6841277	.4294258

#1	23.14677	5.022801	5.017899	4.693494	5.013206	4.914643	4.712517
#2	23.23227	5.025539	5.011944	4.689123	5.012178	4.937919	4.728710
#3	23.15608	5.011098	5.027489	4.728489	4.997118	4.981295	4.752890

Sample Name: CCV03 Acquired: 6/17/2021 14:37:41 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-03MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.646198	4.624498	5.030389
Stddev	.011372	.007597	.042273
%RSD	.2447619	.1642724	.8403623

#1	4.637025	4.623321	4.984397
#2	4.642646	4.632614	5.039219
#3	4.658922	4.617558	5.067550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.878	55238.15	12226.50	2726.888	3269.927
Stddev	3.791	69.88	36.69	2.528	12.540
%RSD	.1618588	.1265088	.3000491	.0926897	.3834875

#1	2340.618	55193.01	12187.46	2729.798	3272.570
#2	2346.137	55318.64	12260.26	2725.234	3280.934
#3	2338.877	55202.79	12231.79	2725.633	3256.276

Sample Name: CCB03 Acquired: 6/17/2021 14:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000738	.0003803	-.000596	.0003403	.0006938	-.006232	.0000482
Stddev	.001188	.0010118	.001083	.0037997	.0005249	.001395	.0002023
%RSD	160.9400	266.0417	181.8552	1116.598	75.65892	22.37798	419.7314

#1	-.000099	-.000341	-.000584	.0028914	.0009901	-.006003	.0001051
#2	-.000007	.001537	-.001685	-.004027	.0000877	-.004967	-.000176
#3	-.002109	-.000055	.000482	.002156	.0010036	-.007727	.000216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	.0000125	-.002110	-.000643	.0003658	-.000296	-.003515
Stddev	.0000140	.0000702	.011566	.000293	.0001293	.000569	.002208
%RSD	192.6515	559.9525	548.1473	45.63744	35.34106	192.1846	62.80260

#1	.0000160	.0000932	-.012636	-.000371	.0002936	.000023	-.001421
#2	-.000009	-.000035	-.003964	-.000954	.0005150	.000042	-.003305
#3	.000015	-.000020	.010271	-.000604	.0002887	-.000952	-.005821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	-.016716	-.000088	.0007932	-.069546	.0014253	-.001563
Stddev	.000186	.016936	.000244	.0000604	.009865	.0014134	.000272
%RSD	55.77730	101.3165	276.5239	7.613593	14.18497	99.16514	17.40857

#1	-.000414	-.010684	.000076	.0007249	-.077321	.0024241	-.001787
#2	-.000121	-.035842	.000028	.0008395	-.072868	-.000192	-.001641
#3	-.000466	-.003621	-.000368	.0008153	-.058449	.002044	-.001260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.158098	.0039665	.0011481	.0007869	.0008119	.0074096	-.002631
Stddev	.021930	.0001006	.0007196	.0002540	.0007085	.0046446	.002310
%RSD	13.87084	2.535431	62.67859	32.27660	87.25964	62.68380	87.83021

#1	-.173471	.0038509	.0018829	.0010693	.0015439	.0122579	-.000075
#2	-.132986	.0040336	.0011164	.0007143	.0001295	.0029998	-.003244
#3	-.167838	.0040152	.0004448	.0005772	.0007623	.0069710	-.004572

Sample Name: CCB03 Acquired: 6/17/2021 14:41:36 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002380	-.000083	.0001505
Stddev	.000956	.000892	.0000165
%RSD	40.15135	1081.292	10.98825

#1	-.003172	-.001016	.0001479
#2	-.001319	.000762	.0001354
#3	-.002650	.000006	.0001681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.372	58094.65	12248.11	2947.936	3588.211
Stddev	50.514	162.18	80.30	15.114	8.404
%RSD	2.000268	.2791700	.6555874	.5127018	.2342103

#1	2491.045	57947.85	12239.38	2959.080	3578.757
#2	2501.694	58268.75	12172.54	2930.733	3591.042
#3	2583.376	58067.36	12332.42	2953.996	3594.834

Sample Name: PB137127BS Acquired: 6/17/2021 14:45:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(68-72) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7714905	1.969536	.9712771	1.940152	.7755731	2.056640	.2148453
Stddev	.0219181	.048280	.0196389	.050240	.0142474	.009366	.0001895
%RSD	2.841004	2.451341	2.021970	2.589491	1.837013	.4553905	.0882130

#1	.7886881	1.993717	.9817734	1.977800	.7826990	2.067137	.2146610
#2	.7789722	1.913943	.9486204	1.959551	.7848516	2.053645	.2150396
#3	.7468111	2.000946	.9834375	1.883104	.7591686	2.049138	.2148352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138122	.1978792	.9574073	.3695867	.1935808	.3125373	2.702533
Stddev	.0007912	.0046362	.0070468	.0016877	.0043431	.0057825	.009499
%RSD	.3700596	2.342970	.7360294	.4566462	2.243560	1.850175	.3514762

#1	.2136366	.1977219	.9648880	.3702270	.1934106	.3156240	2.692900
#2	.2146765	.1933236	.9508944	.3676726	.1893252	.3161214	2.711892
#3	.2131236	.2025921	.9564394	.3708606	.1980064	.3058664	2.702807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2109826	2.096258	.4954775	.0712065	3.023971	.3089213	.2041506
Stddev	.0009837	.010622	.0118043	.0003227	.017897	.0011787	.0014207
%RSD	.4662287	.5067134	2.382401	.4531728	.5918536	.3815681	.6958979

#1	.2102661	2.104262	.4955790	.0713435	3.034225	.3077475	.2025862
#2	.2121041	2.100305	.4836229	.0708379	3.034382	.3101050	.2053604
#3	.2105776	2.084207	.5072308	.0714381	3.003305	.3089113	.2045054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.573111	.3276430	.4022917	.6675178	.2175241	.9176089	5.430531
Stddev	.095723	.0022750	.0071104	.0200449	.0023450	.0075135	.177391
%RSD	.9999164	.6943609	1.767467	3.002905	1.078028	.8188146	3.266543

#1	9.587760	.3266898	.4060123	.6654629	.2180038	.9250508	5.402931
#2	9.660666	.3302396	.4067699	.6485796	.2195922	.9177501	5.268557
#3	9.470908	.3259997	.3940930	.6885111	.2149764	.9100258	5.620103

Sample Name: PB137127BS Acquired: 6/17/2021 14:45:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(68-72) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008322	.2000080	.2013707
Stddev	.002796	.0013930	.0004049
%RSD	33.60282	.6964860	.2010759

#1	-.008848	.2002909	.2009352
#2	-.005300	.2012379	.2014412
#3	-.010818	.1984953	.2017357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.823	57464.09	12164.85	2941.641	3577.979
Stddev	69.764	128.11	54.67	7.492	83.313
%RSD	2.757677	.2229414	.4493732	.2546970	2.328498

#1	2472.599	57316.85	12165.91	2948.191	3534.115
#2	2509.332	57550.01	12109.67	2933.471	3674.059
#3	2607.538	57525.42	12218.98	2943.261	3525.762

Sample Name: PB137127TB Acquired: 6/17/2021 14:49:29 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(76-80) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000772	.0013078	-.000464	.0013616	.0001546	-.004553	-.000370
Stddev	.001098	.0021216	.000522	.0016842	.0016838	.001734	.000288
%RSD	142.1653	162.2286	112.4895	123.6918	1088.757	38.08748	77.88932

#1	-.001129	.0037430	-.000484	.0005568	.0019018	-.006428	-.000408
#2	.000460	.0003221	.000068	.0032972	.0000200	-.004224	-.000638
#3	-.001647	-.000142	-.000975	.0002308	-.001458	-.003007	-.000065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	-.000040	-.010238	-.000728	.0001102	-.000299	-.005840
Stddev	.0000659	.000107	.002258	.000204	.0000733	.000078	.004294
%RSD	279.8856	266.7371	22.05455	28.01287	66.48287	25.97789	73.53445

#1	-.000031	.000026	-.011671	-.000780	.0001915	-.000388	-.003025
#2	.000097	.000017	-.007635	-.000901	.0000493	-.000261	-.010782
#3	.000005	-.000163	-.011408	-.000503	.0000898	-.000247	-.003711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000662	-.000129	.0001094	.0009005	-.086281	-.000396	-.001402
Stddev	.000308	.011020	.0001292	.0003312	.006802	.001116	.000097
%RSD	46.50570	8553.947	118.0994	36.77558	7.883329	281.5079	6.951036

#1	-.000360	.007083	.0002460	.0008252	-.092327	-.000221	-.001328
#2	-.000975	.005345	.0000929	.0006135	-.087599	-.001590	-.001367
#3	-.000651	-.012814	-.000011	.0012629	-.078917	.000622	-.001513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.178705	.0000768	-.000575	.0000282	.0008934	.0061491	-.001987
Stddev	.008212	.0003797	.000195	.0005468	.0004987	.0059923	.000864
%RSD	4.595165	494.4460	33.97378	1937.476	55.82394	97.44894	43.45766

#1	-.177484	.0002201	-.000740	-.000599	.0003266	.0000778	-.001355
#2	-.187458	-.000354	-.000625	.000407	.0012652	.0063105	-.002971
#3	-.171171	.000364	-.000359	.000276	.0010882	.0120591	-.001635

Sample Name: PB137127TB Acquired: 6/17/2021 14:49:29 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(76-80) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004683	.0003367	-.000055
Stddev	.001594	.0007883	.000017
%RSD	34.04000	234.1601	30.17112

#1	-.003039	.0012241	-.000045
#2	-.006222	-.000282	-.000075
#3	-.004787	.000068	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.321	58482.44	12370.54	2997.719	3620.866
Stddev	6.872	122.00	15.87	31.751	2.581
%RSD	.2725601	.2086141	.1282885	1.059165	.0712926

#1	2522.451	58344.55	12358.94	2972.878	3618.778
#2	2513.954	58526.40	12388.62	3033.492	3623.752
#3	2527.558	58576.38	12364.05	2986.788	3620.068

Sample Name: M2678-15 Acquired: 6/17/2021 14:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(56-60) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011883	-.005667	.0022261	-.010282	.0187277	.1231951
Stddev	.0017424	.002238	.0010640	.006823	.0011983	.0068418
%RSD	146.6340	39.49573	47.79661	66.35847	6.398434	5.553615

#1	.0031083	-.007967	.0010225	-.014870	.0182452	.1152949
#2	-.000292	-.005535	.0030414	-.002441	.0200921	.1271673
#3	.000749	-.003497	.0026144	-.013534	.0178460	.1271230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134713	-.000066	-.000168	1311.689	.0270637	-.000935
Stddev	.0017906	.000028	.000075	8.307	.0006158	.000177
%RSD	.8387965	42.77923	44.74978	.6333286	2.275467	18.89983

#1	.2125253	-.000098	-.000081	1311.158	.0263573	-.000749
#2	.2155365	-.000051	-.000209	1303.660	.0273464	-.001101
#3	.2123521	-.000048	-.000215	1320.249	.0274874	-.000955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039307	.0270719	.0008596	2.175758	-.002687	-.000532
Stddev	.0004836	.0046759	.0002659	.012707	.000524	.000624
%RSD	12.30387	17.27228	30.93729	.5840359	19.50901	117.2559

#1	.0041134	.0253722	.0010993	2.161097	-.002099	-.000727
#2	.0042965	.0323599	.0005735	2.182573	-.003105	-.001035
#3	.0033824	.0234835	.0009059	2.183603	-.002857	.000166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.49651	.0574977	.0375753	51.44388	.2773191	.0052611
Stddev	.31084	.0009846	.0002724	.83682	.0011998	.0006755
%RSD	1.516561	1.712378	.7249454	1.626674	.4326387	12.84012

#1	20.14072	.0577005	.0378117	50.51232	.2761994	.0049926
#2	20.63332	.0564275	.0376369	51.68736	.2785855	.0060296
#3	20.71547	.0583651	.0372774	52.13196	.2771725	.0047610

Sample Name: M2678-15 Acquired: 6/17/2021 14:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(56-60) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001356	-0.025696	F 46.43265	.0179212	F 768.7704	.1106124
Stddev	.000618	.000287	1.07264	.0007853	36.2388	.0041386
%RSD	45.57543	1.117697	2.310096	4.382087	4.713860	3.741559

#1	-0.001266	-0.025440	45.26838	.0179664	776.7165	.1146147
#2	-0.000788	-0.026007	46.64885	.0186830	729.2180	.1108729
#3	-0.002014	-0.025641	47.38072	.0171143	800.3768	.1063497

Elem	Sr4077
Units	ppm
Avg	8.738105
Stddev	.100299
%RSD	1.147835

#1	8.718750
#2	8.846671
#3	8.648893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.769	49021.19	11987.57	2426.402	2925.736
Stddev	74.367	278.36	156.29	11.091	101.131
%RSD	3.440103	.5678401	1.303774	.4570800	3.456588

#1	2146.924	49316.02	11868.12	2417.688	2899.955
#2	2242.440	48984.65	11930.13	2438.886	3037.261
#3	2095.945	48762.90	12164.45	2422.632	2839.991

Sample Name: M2706-01 Acquired: 6/17/2021 14:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIEW_WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001780	.0000118	.0127514	-.002024	.0007989	.0128309	.0162814
Stddev	.002128	.0016753	.0018314	.000947	.0016139	.0081700	.0001204
%RSD	119.5658	14226.81	14.36214	46.80317	202.0229	63.67421	.7395556

#1	-.000874	-.001102	.0147639	-.001026	.0026250	.0160634	.0161950
#2	-.000255	-.000801	.0123078	-.002134	.0002075	.0188900	.0162302
#3	-.004212	.001938	.0111826	-.002911	-.000436	.0035393	.0164189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0028296	24.83169	.0054895	.0092260	.0112206	-.005802
Stddev	.000070	.0002057	.01314	.0001574	.0008035	.0003750	.003734
%RSD	71.33997	7.270877	.0529133	2.867515	8.709580	3.341878	64.36343

#1	-.000156	.0030633	24.84684	.0055799	.0101537	.0110531	-.005772
#2	-.000021	.0026760	24.82482	.0053077	.0087479	.0116501	-.009551
#3	-.000116	.0027495	24.82342	.0055808	.0087764	.0109585	-.002083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278478	8.911954	.0242480	.0008903	97.38145	.0011347	.0282179
Stddev	.0000812	.077110	.0017861	.0000291	.36793	.0024309	.0002144
%RSD	.2915566	.8652421	7.365998	3.271602	.3778216	214.2380	.7599072

#1	.0277548	8.830434	.0263103	.0009004	97.00226	.0017962	.0283197
#2	.0278843	8.983727	.0232382	.0009130	97.40512	.0031664	.0279716
#3	.0279043	8.921701	.0231956	.0008575	97.73697	-.001559	.0283625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.252654	.0607576	.0058098	.0008021	.0005038	1.689993	1.188612
Stddev	.054645	.0021195	.0002281	.0009427	.0002312	.018913	.092111
%RSD	1.284974	3.488509	3.925913	117.5354	45.89392	1.119094	7.749499

#1	4.193856	.0603496	.0057309	.0006521	.0004350	1.671040	1.294971
#2	4.262220	.0588717	.0060669	.0018108	.0003149	1.690074	1.135896
#3	4.301884	.0630515	.0056317	-.000057	.0007617	1.708865	1.134968

Sample Name: M2706-01 Acquired: 6/17/2021 14:57:43 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CIEW_WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.15630	.0043212	.1882082
Stddev	1.60011	.0006749	.0003982
%RSD	7.563270	15.61845	.2115587

#1	23.00391	.0050870	.1878006
#2	20.24198	.0040634	.1882278
#3	20.22301	.0038131	.1885962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.981	57066.62	12771.47	2926.235	3676.564
Stddev	39.109	82.62	32.72	80.427	243.510
%RSD	1.468628	.1447825	.2561803	2.748479	6.623290

#1	2688.146	56994.71	12769.62	2871.737	3401.357
#2	2617.924	57156.87	12739.71	2888.360	3764.241
#3	2682.872	57048.28	12805.07	3018.606	3864.094

Sample Name: M2706-01DUP Acquired: 6/17/2021 15:01:43 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIEW_WCDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002096	-.000884	.0110683	-.006190	.0016731	.0162344	.0163367
Stddev	.004997	.000907	.0012876	.002719	.0005507	.0031981	.0000950
%RSD	238.3828	102.6310	11.63327	43.92651	32.91199	19.69915	.5817136

#1	-.002559	-.001932	.0124228	-.003311	.0010426	.0127521	.0162807
#2	-.006845	-.000350	.0098601	-.006544	.0019171	.0169113	.0164464
#3	.003116	-.000370	.0109220	-.008715	.0020596	.0190399	.0162829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0029060	24.71522	.0055904	.0091853	.0115093	-.005331
Stddev	.000037	.0000782	.18098	.0003279	.0003371	.0004908	.006406
%RSD	30.66273	2.690061	.7322493	5.864610	3.670397	4.264560	120.1616

#1	-.000159	.0028216	24.51834	.0059653	.0088190	.0118897	-.008232
#2	-.000084	.0029760	24.75299	.0054490	.0092541	.0109553	.002012
#3	-.000123	.0029204	24.87434	.0053570	.0094827	.0116829	-.009773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278410	8.890998	.0236692	.0006272	96.44375	.0018823	.0265236
Stddev	.0004227	.169098	.0003009	.0001795	.50062	.0008121	.0004085
%RSD	1.518314	1.901904	1.271239	28.61332	.5190790	43.14334	1.540077

#1	.0275093	8.702839	.0233263	.0006615	96.77118	.0025944	.0261580
#2	.0276968	8.939894	.0237920	.0004331	96.69259	.0020546	.0264483
#3	.0283170	9.030260	.0238893	.0007871	95.86746	.0009979	.0269645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.180710	.0592997	.0058156	-.000028	.0006649	1.630284	1.160544
Stddev	.029767	.0013413	.0001653	.000471	.0006703	.017128	.019035
%RSD	.7120175	2.261863	2.841797	1675.752	100.8124	1.050593	1.640176

#1	4.150322	.0583907	.0059621	-.000417	.0007152	1.611587	1.139536
#2	4.181993	.0608402	.0056365	-.000164	-.000029	1.634048	1.176645
#3	4.209815	.0586682	.0058482	.000496	.001309	1.645216	1.165452

Sample Name: M2706-01DUP Acquired: 6/17/2021 15:01:43 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CIEW_WCDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.65229	.0034973	.1880772
Stddev	.37822	.0005223	.0005520
%RSD	1.831369	14.93544	.2934750

#1	20.21666	.0029550	.1874404
#2	20.89699	.0039970	.1884171
#3	20.84321	.0035399	.1883742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.298	56813.51	12478.76	2878.507	3443.727
Stddev	11.471	166.48	48.68	19.587	82.756
%RSD	.4693126	.2930283	.3901309	.6804560	2.403082

#1	2457.409	56716.49	12524.25	2865.018	3539.135
#2	2436.107	56718.29	12427.41	2900.974	3391.399
#3	2439.380	57005.74	12484.62	2869.530	3400.645

Sample Name: M2706-01LX5 Acquired: 6/17/2021 15:05:41 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002956	.0001119	.0018056	.0004650	-.000745	-.002673	.0029218
Stddev	.000702	.0011307	.0007143	.0012274	.000060	.004394	.0002548
%RSD	23.75827	1010.531	39.56149	263.9428	8.022774	164.3965	8.720239

#1	-.003728	.0012683	.0024979	.0001803	-.000767	.001783	.0031876
#2	-.002355	.0000587	.0018477	.0018098	-.000678	-.007002	.0028979
#3	-.002784	-.000991	.0010711	-.000595	-.000791	-.002799	.0026797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0005334	4.966923	.0007731	.0021550	.0018479	-.004429
Stddev	.000006	.0000958	.018422	.0001243	.0001473	.0004262	.002157
%RSD	30.89338	17.96043	.3708873	16.08494	6.834222	23.06196	48.69664

#1	-.000012	.0004314	4.946014	.0007435	.0020867	.0013701	-.005911
#2	-.000021	.0006215	4.980766	.0009095	.0020544	.0019851	-.005421
#3	-.000023	.0005473	4.973989	.0006662	.0023241	.0021886	-.001955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054632	1.786985	.0049680	.0007058	18.11631	-.000351	.0042681
Stddev	.0004499	.048486	.0003193	.0002612	.03805	.001602	.0001073
%RSD	8.235472	2.713265	6.426712	37.01241	.2100123	456.4575	2.513166

#1	.0058208	1.838905	.0048793	.0009747	18.13121	.000992	.0043833
#2	.0056109	1.779165	.0047025	.0006895	18.07307	-.002125	.0041711
#3	.0049581	1.742884	.0053223	.0004530	18.14465	.000079	.0042499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6533851	.0110481	.0004529	.0000382	.0006311	.3252011	.2328631
Stddev	.0112600	.0007438	.0001360	.0005086	.0007155	.0167475	.0101136
%RSD	1.723336	6.732065	30.02995	1330.054	113.3739	5.149900	4.343135

#1	.6592498	.0116029	.0003831	.0005734	.0013975	.3444796	.2229331
#2	.6605022	.0102029	.0003660	-.000020	.0005150	.3168790	.2325055
#3	.6404032	.0113384	.0006096	-.000439	-.000019	.3142447	.2431508

Sample Name: M2706-01LX5 Acquired: 6/17/2021 15:05:41 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.212239	.0003671	.0387001
Stddev	.199847	.0008006	.0014576
%RSD	4.744446	218.0529	3.766359

#1	4.013783	-.000513	.0403678
#2	4.209485	.000562	.0380630
#3	4.413450	.001053	.0376695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.090	58754.81	12554.38	2989.437	3587.141
Stddev	120.881	200.40	46.94	33.101	6.457
%RSD	4.573489	.3410808	.3738819	1.107277	.1800169

#1	2524.459	58540.40	12514.47	2971.901	3593.769
#2	2638.709	58786.62	12542.58	2968.794	3580.869
#3	2766.103	58937.40	12606.10	3027.617	3586.785

Sample Name: M2706-01MS Acquired: 6/17/2021 15:09:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIEW_WCMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8448783	2.004588	1.013976	2.042853	.8441258	2.146294	.2436957
Stddev	.0085751	.042856	.022963	.010565	.0005689	.011571	.0010294
%RSD	1.014953	2.137874	2.264657	.5171860	.0673962	.5391106	.4224083

#1	.8393674	1.976325	.998001	2.040717	.8447617	2.132952	.2425282
#2	.8405096	1.983541	1.003637	2.033519	.8436651	2.152343	.2444725
#3	.8547581	2.053898	1.040291	2.054323	.8439506	2.153587	.2440865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176642	.2091739	26.12463	.3857088	.2127793	.3373450	2.807856
Stddev	.0010616	.0033766	.04149	.0025478	.0040829	.0006679	.021815
%RSD	.4877091	1.614240	.1588304	.6605573	1.918836	.1979853	.7769250

#1	.2187481	.2072750	26.07764	.3830219	.2110365	.3380362	2.783473
#2	.2176178	.2071743	26.15625	.3860145	.2098570	.3372958	2.814571
#3	.2166265	.2130724	26.13999	.3880900	.2174444	.3367032	2.825524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403073	11.18689	.5385627	.0744979	102.6296	.3165950	.2425673
Stddev	.0021844	.10124	.0097133	.0003511	.8659	.0030452	.0010237
%RSD	.9090027	.9050094	1.803566	.4712876	.8437454	.9618546	.4220401

#1	.2379017	11.08059	.5341341	.0749030	101.6459	.3130796	.2433920
#2	.2421670	11.28218	.5318530	.0742813	102.9662	.3182842	.2428884
#3	.2408530	11.19788	.5497011	.0743094	103.2767	.3184211	.2414215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.72432	.3898882	.4358553	.6959801	.2209745	2.623731	7.237507
Stddev	.22565	.0008929	.0006252	.0128915	.0032077	.037435	.128760
%RSD	1.532481	.2290141	.1434412	1.852283	1.451627	1.426780	1.779066

#1	14.46385	.3905167	.4352458	.6897022	.2187061	2.583408	7.183340
#2	14.86048	.3902817	.4358250	.6874300	.2246445	2.630404	7.144679
#3	14.84862	.3888661	.4364951	.7108080	.2195728	2.657380	7.384501

Sample Name: M2706-01MS Acquired: 6/17/2021 15:09:40 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CIEW_WCMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.87624	.2084541	.4032297
Stddev	.38362	.0034798	.0006908
%RSD	1.753570	1.669320	.1713160

#1	21.66481	.2044747	.4024322
#2	21.64486	.2099619	.4036128
#3	22.31905	.2109257	.4036441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.478	56592.84	12468.86	2852.145	3414.619
Stddev	12.868	178.04	58.33	8.134	75.279
%RSD	.5300771	.3146017	.4678432	.2851967	2.204607

#1	2434.929	56792.76	12413.45	2842.778	3461.824
#2	2434.885	56534.37	12463.39	2856.229	3454.229
#3	2412.620	56451.38	12529.74	2857.429	3327.805

Sample Name: M2706-01MSD Acquired: 6/17/2021 15:13:27 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIEW_WCMMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8295745	1.963488	.9961784	1.996578	.8298865	2.124226	.2399644
Stddev	.0042022	.043333	.0199167	.013441	.0032029	.014890	.0008253
%RSD	.5065501	2.206928	1.999305	.6732212	.3859476	.7009615	.3439100

#1	.8333716	1.946555	.9869385	1.992072	.8271581	2.108413	.2394712
#2	.8302922	1.931179	.9825598	1.985969	.8290884	2.126288	.2395048
#3	.8250597	2.012731	1.019037	2.011693	.8334130	2.137978	.2409171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142776	.2048784	25.64935	.3806049	.2089379	.3318687	2.769574
Stddev	.0003890	.0035519	.13078	.0013294	.0033850	.0009685	.032413
%RSD	.1815338	1.733681	.5098820	.3492850	1.620115	.2918398	1.170327

#1	.2138841	.2027026	25.50441	.3790757	.2074589	.3310569	2.739642
#2	.2142868	.2029553	25.68510	.3812533	.2065441	.3329408	2.765081
#3	.2146619	.2089772	25.75854	.3814856	.2128108	.3316086	2.804000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374598	11.06481	.5288658	.0728375	100.2025	.3193448	.2330268
Stddev	.0015094	.06304	.0094928	.0003402	.2092	.0011977	.0004413
%RSD	.6356435	.5697315	1.794935	.4671003	.2087924	.3750575	.1893794

#1	.2358902	10.99369	.5247462	.0725234	100.0337	.3203940	.2334288
#2	.2389008	11.11381	.5221287	.0731989	100.1373	.3180399	.2325546
#3	.2375886	11.08694	.5397224	.0727902	100.4366	.3196005	.2330969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.56903	.3843599	.4338615	.6811637	.2195568	2.575183	7.037962
Stddev	.06564	.0009242	.0013628	.0118273	.0012320	.007133	.121650
%RSD	.4505588	.2404507	.3141106	1.736341	.5611396	.2770088	1.728481

#1	14.53775	.3850374	.4324045	.6754810	.2182458	2.569931	6.966840
#2	14.64447	.3847353	.4340753	.6732503	.2206907	2.583304	6.968620
#3	14.52489	.3833071	.4351048	.6947599	.2197339	2.572313	7.178428

Sample Name: M2706-01MSD Acquired: 6/17/2021 15:13:27 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CIEW_WCMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.09716	.2100874	.3994171
Stddev	.35580	.0008249	.0009617
%RSD	1.686470	.3926295	.2407697

#1	20.86912	.2106432	.3991677
#2	20.91522	.2091396	.3986047
#3	21.50713	.2104794	.4004789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.832	56330.26	12296.51	2836.558	3403.934
Stddev	12.246	120.54	31.98	10.869	70.047
%RSD	.5090042	.2139811	.2601105	.3831864	2.057828

#1	2402.390	56227.23	12277.18	2824.261	3426.921
#2	2419.431	56300.74	12278.91	2840.532	3459.599
#3	2395.676	56462.82	12333.43	2844.881	3325.281

Sample Name: M2706-01A Acquired: 6/17/2021 15:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-03DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938939	1.873278	.9547134	1.906792	.7660660	2.055645	.2348087
Stddev	.0098083	.047280	.0254003	.013930	.0065541	.012122	.0004892
%RSD	1.235464	2.523893	2.660514	.7305235	.8555534	.5896760	.2083257

#1	.7996001	1.853160	.9453369	1.910748	.7623514	2.046018	.2343067
#2	.7825684	1.839384	.9353344	1.891313	.7622129	2.051659	.2348353
#3	.7995132	1.927289	.9834690	1.918316	.7736336	2.069257	.2352840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030495	.1979609	25.88987	.3731414	.2040427	.3206573	2.672365
Stddev	.0005690	.0052540	.14071	.0015909	.0054112	.0010634	.012602
%RSD	.2802105	2.654039	.5435080	.4263623	2.652010	.3316347	.4715582

#1	.2028777	.1950974	25.72848	.3714789	.2007764	.3205919	2.668758
#2	.2025862	.1947607	25.95422	.3732956	.2010628	.3196281	2.661961
#3	.2036845	.2040245	25.98690	.3746496	.2102889	.3217519	2.686377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2306915	11.03486	.5155100	.0698215	101.8770	.3118077	.2369909
Stddev	.0029384	.23172	.0129109	.0000440	.2746	.0042189	.0011504
%RSD	1.273743	2.099934	2.504499	.0629983	.2694940	1.353043	.4854333

#1	.2274486	10.77798	.5090821	.0697753	101.5600	.3083482	.2381971
#2	.2331772	11.09848	.5070748	.0698263	102.0326	.3105671	.2368700
#3	.2314486	11.22814	.5303732	.0698628	102.0384	.3165078	.2359058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36354	.3679467	.4098216	.6327872	.2025149	2.557485	6.764906
Stddev	.21187	.0004750	.0043566	.0222673	.0043352	.026929	.167887
%RSD	1.475032	.1291062	1.063048	3.518921	2.140687	1.052945	2.481740

#1	14.12610	.3681697	.4057970	.6202333	.1977831	2.527667	6.659162
#2	14.43122	.3682693	.4092201	.6196315	.2034661	2.564754	6.677066
#3	14.53330	.3674012	.4144477	.6584969	.2062955	2.580033	6.958489

Sample Name: M2706-01A Acquired: 6/17/2021 15:17:15 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-03DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.77508	.2036842	.3972190
Stddev	.50916	.0021962	.0005576
%RSD	2.450842	1.078234	.1403802

#1	20.50420	.2019392	.3968667
#2	20.45861	.2029632	.3969284
#3	21.36242	.2061503	.3978619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.255	55181.23	12166.32	2760.435	3362.504
Stddev	13.462	10.49	9.60	11.885	79.964
%RSD	.5677224	.0190041	.0789001	.4305317	2.378096

#1	2356.036	55193.01	12172.45	2747.453	3388.436
#2	2381.606	55172.91	12171.26	2763.071	3426.283
#3	2376.123	55177.78	12155.26	2770.779	3272.792

Sample Name: M2639-02 Acquired: 6/17/2021 15:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006488	-.002478	.0358291	-.022972	.0014438	.0796403	.1674535
Stddev	.002275	.001330	.0020285	.003890	.0015043	.0055664	.0003673
%RSD	35.06919	53.67063	5.661666	16.93459	104.1941	6.989370	.2193611

#1	-.009113	-.000944	.0363463	-.020201	.0026200	.0734252	.1670376
#2	-.005083	-.003313	.0335920	-.021297	.0019626	.0841668	.1677335
#3	-.005268	-.003177	.0375489	-.027420	-.000251	.0813290	.1675894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0009773	66.71715	.0009138	.0011598	.0101523	-.003303
Stddev	.000053	.0000787	.29076	.0004201	.0001924	.0003084	.002813
%RSD	102.3925	8.050971	.4358151	45.97099	16.58715	3.037300	85.16474

#1	.000009	.0010583	66.41318	.0013514	.0013063	.0098003	-.005435
#2	-.000076	.0009724	66.74566	.0008762	.0009419	.0103747	-.004358
#3	-.000089	.0009011	66.99260	.0005138	.0012312	.0102819	-.000115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1252641	4.916215	.0025938	.0009186	307.6791	.0016221	.2783058
Stddev	.0016948	.098428	.0000687	.0002590	1.3277	.0013159	.0021705
%RSD	1.352960	2.002117	2.646750	28.19734	.4315050	81.12700	.7798808

#1	.1233567	4.808055	.0026717	.0011973	306.6380	.0001154	.2803320
#2	.1258392	5.000532	.0025675	.0008731	309.1742	.0022044	.2760153
#3	.1265966	4.940056	.0025422	.0006853	307.2250	.0025464	.2785700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223676	.0186897	-.000374	-.000875	-.000136	1.033205	.0276199
Stddev	.026453	.0004581	.000235	.000668	.000492	.017515	.0019950
%RSD	2.161761	2.451052	62.80931	76.32540	360.5862	1.695185	7.223223

#1	1.204295	.0191467	-.000234	-.001556	-.000681	1.015485	.0279344
#2	1.253813	.0182305	-.000645	-.000221	-.000004	1.050507	.0294390
#3	1.212920	.0186917	-.000242	-.000847	.000276	1.033623	.0254863

Sample Name: M2639-02 Acquired: 6/17/2021 15:21:02 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B67 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.087396	.0038422	.3094600
Stddev	.012610	.0005089	.0009395
%RSD	1.159613	13.24568	.3035918

#1	1.083947	.0035238	.3084869
#2	1.076870	.0044292	.3095314
#3	1.101372	.0035737	.3103618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.059	52016.21	11973.85	2672.266	3177.441
Stddev	33.150	218.28	57.93	11.242	46.005
%RSD	1.453265	.4196447	.4838356	.4207068	1.447848

#1	2243.154	51768.88	11909.27	2659.768	3125.265
#2	2295.394	52181.89	11991.03	2681.555	3194.889
#3	2304.629	52097.87	12021.25	2675.474	3212.169

Sample Name: CCV04 Acquired: 6/17/2021 15:41:01 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	5.330092	5.223528	5.148927	5.329097	5.319917	10.55644	10.86643
Stddev	.016648	.013303	.018252	.013459	.012495	.04102	.09009
%RSD	.3123394	.2546806	.3544873	.2525579	.2348684	.3885346	.8290993

#1	5.320723	5.215688	5.133677	5.339539	5.312958	10.50919	10.78511
#2	5.320240	5.216007	5.143953	5.313908	5.312452	10.57729	10.96327
#3	5.349314	5.238888	5.169150	5.333845	5.334342	10.58284	10.85090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2690038	2.573041	23.14959	.9292834	2.491583	1.341537	5.032201
Stddev	.0014083	.007610	.14270	.0030714	.008931	.003356	.021390
%RSD	.5235401	.2957621	.6164113	.3305071	.3584464	.2501760	.4250616

#1	.2684107	2.564597	22.98482	.9290308	2.482975	1.339484	5.044579
#2	.2706117	2.575157	23.23146	.9324732	2.490969	1.339716	5.007502
#3	.2679890	2.579369	23.23250	.9263461	2.500805	1.345410	5.044523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480166	24.77764	2.531631	1.213745	25.94859	2.498239	2.691664
Stddev	.015396	.12018	.010689	.000522	.04391	.007041	.004861
%RSD	.6207792	.4850465	.4222145	.0429775	.1692095	.2818231	.1805811

#1	2.462389	24.64640	2.521140	1.213382	25.90534	2.490517	2.692239
#2	2.489269	24.88234	2.531246	1.213510	25.94732	2.504302	2.686542
#3	2.488839	24.80416	2.542507	1.214343	25.99312	2.499898	2.696212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30527	5.315534	5.319354	4.919891	5.284212	5.295653	5.005449
Stddev	.09075	.034820	.009469	.016634	.020107	.032868	.020097
%RSD	.3733634	.6550574	.1780039	.3381036	.3805188	.6206636	.4015024

#1	24.33117	5.303243	5.312266	4.904372	5.261065	5.284095	4.989686
#2	24.20439	5.354833	5.315689	4.917848	5.297358	5.270124	4.998581
#3	24.38025	5.288527	5.330108	4.937452	5.294213	5.332738	5.028080

Sample Name: CCV04 Acquired: 6/17/2021 15:41:01 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	4.909768	4.854138	5.319783
Stddev	.016547	.002816	.054844
%RSD	.3370120	.0580209	1.030949

#1	4.891393	4.850887	5.331569
#2	4.923489	4.855837	5.367775
#3	4.914423	4.855691	5.260003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.202	55545.71	12246.86	2705.511	3241.163
Stddev	5.156	130.98	35.14	11.317	12.633
%RSD	.2239784	.2358027	.2869209	.4182960	.3897691

#1	2305.840	55404.94	12255.98	2697.359	3253.572
#2	2304.465	55663.99	12208.06	2718.432	3241.600
#3	2296.301	55568.20	12276.54	2700.743	3228.317

Sample Name: CCB04 Acquired: 6/17/2021 15:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001110	.0003565	.0000636	-.001100	-.000191	-.003925	-.000297
Stddev	.0007949	.0003136	.0003255	.002938	.000767	.003806	.000153
%RSD	715.8755	87.96398	511.6067	267.0214	402.2302	96.96449	51.50736

#1	.0008012	.0007056	-.000274	-.004424	-.001074	-.003579	-.000418
#2	.0002900	.0002654	.000376	-.000023	.000198	-.000304	-.000350
#3	-.000758	.0000985	.000089	.001147	.000304	-.007893	-.000125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000157	-.008230	-.000720	.0003162	-.000403	-.006262
Stddev	.000064	.0000389	.001986	.000137	.0002271	.000234	.003526
%RSD	1580.544	248.0667	24.13372	19.02783	71.82541	58.15300	56.30660

#1	-.000075	.0000534	-.010261	-.000562	.0005501	-.000664	-.007647
#2	.000050	.0000180	-.008139	-.000796	.0003021	-.000333	-.008885
#3	.000013	-.000024	-.006291	-.000802	.0000965	-.000212	-.002254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	-.012137	.0000798	.0009398	-.091147	-.001199	.0008682
Stddev	.000227	.006781	.0001307	.0002610	.007662	.001262	.0002956
%RSD	67.70595	55.87083	163.6783	27.77216	8.405806	105.2984	34.04637

#1	-.000128	-.017531	.0001689	.0008602	-.093060	-.000054	.0006116
#2	-.000300	-.014357	-.000070	.0012314	-.082710	-.000990	.0011915
#3	-.000579	-.004525	.000141	.0007279	-.097671	-.002552	.0008016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.181100	.0083027	.0013774	.0008369	.0010644	.0056348	-.001848
Stddev	.012195	.0012355	.0005880	.0000569	.0002981	.0056590	.002257
%RSD	6.733891	14.88052	42.68730	6.802006	28.00231	100.4294	122.1164

#1	-.195142	.0095291	.0019211	.0007770	.0009944	.0108321	.000262
#2	-.174997	.0083207	.0014576	.0008434	.0008076	-.000394	-.004228
#3	-.173162	.0070583	.0007534	.0008902	.0013912	.006466	-.001579

Sample Name: CCB04 Acquired: 6/17/2021 15:44:56 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035147	-.001665	.0001293
Stddev	.0022839	.000365	.0000242
%RSD	64.98243	21.94805	18.71959

#1	.0008774	-.001326	.0001192
#2	.0048361	-.001618	.0001118
#3	.0048304	-.002052	.0001569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.921	57207.08	12034.15	2897.205	3590.587
Stddev	40.575	162.10	35.50	12.029	138.988
%RSD	1.648780	.2833520	.2950160	.4151852	3.870909

#1	2507.759	57026.58	12062.46	2883.460	3751.043
#2	2438.503	57340.23	11994.32	2905.808	3507.503
#3	2436.501	57254.42	12045.67	2902.348	3513.216

Sample Name: M2687-11 Acquired: 6/17/2021 15:48:59 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(100-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004515	-.001865	.0040554	-.022530	.0003517	.0928521	.2737167
Stddev	.002011	.000677	.0012294	.001512	.0017006	.0020873	.0026629
%RSD	44.53487	36.28500	30.31448	6.713160	483.5984	2.247993	.9728793

#1	-.006377	-.001539	.0050718	-.021415	.0012542	.0904513	.2745742
#2	-.004786	-.001413	.0026890	-.024252	.0014107	.0938684	.2758451
#3	-.002383	-.002643	.0044055	-.021923	-.001610	.0942367	.2707306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002523	-.000147	2.317960	.0026720	.0020401	.0001702	2.840905
Stddev	.0000465	.000106	.027257	.0002237	.0000800	.0000844	.042275
%RSD	18.44376	72.57843	1.175906	8.371114	3.922578	49.57824	1.488091

#1	.0002087	-.000250	2.299197	.0029300	.0019494	.0000739	2.792603
#2	.0002469	-.000037	2.305459	.0025324	.0020701	.0002311	2.858940
#3	.0003013	-.000153	2.349226	.0025535	.0021008	.0002057	2.871172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426625	.7523575	.0013751	.0006303	348.4388	.0053308	.0855419
Stddev	.0004888	.0138348	.0001541	.0001178	1.5472	.0005755	.0008627
%RSD	1.145815	1.838861	11.20633	18.69682	.4440247	10.79549	1.008464

#1	.0422706	.7399789	.0013237	.0005758	346.9939	.0058312	.0862162
#2	.0425067	.7498016	.0015483	.0007655	348.2513	.0047019	.0858399
#3	.0432103	.7672921	.0012533	.0005496	350.0711	.0054593	.0845698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1599012	.0496272	-.000124	.0022676	.0008650	.4195350	.0001525
Stddev	.0109955	.0004503	.000122	.0009346	.0003530	.0027322	.0006344
%RSD	6.876426	.9073420	98.49953	41.21408	40.81199	.6512364	415.9029

#1	.1638868	.0491336	.000016	.0014227	.0012722	.4215562	-.000573
#2	.1474687	.0500154	-.000210	.0032714	.0006445	.4206222	.000601
#3	.1683481	.0497328	-.000177	.0021085	.0006784	.4164266	.000430

Sample Name: M2687-11 Acquired: 6/17/2021 15:48:59 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(100-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2030435	-.001693	.0194486
Stddev	.0071432	.000357	.0000863
%RSD	3.518077	21.07315	.4438487

#1	.2002179	-.001462	.0193522
#2	.2111673	-.002103	.0195188
#3	.1977453	-.001512	.0194748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.400	52035.56	11996.28	2660.034	3112.779
Stddev	28.449	77.04	37.40	13.909	51.489
%RSD	1.266448	.1480430	.3117384	.5228697	1.654125

#1	2221.371	52112.46	11998.10	2645.563	3133.616
#2	2277.340	51958.39	11958.01	2661.239	3054.136
#3	2240.488	52035.84	12032.74	2673.302	3150.583

Sample Name: M2687-13 Acquired: 6/17/2021 15:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(108-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005717	-.001797	.0013560	-.020399	-.000274	.1345535	.2554262
Stddev	.001692	.000387	.0008743	.003412	.001743	.0064230	.0003895
%RSD	29.59802	21.55549	64.47515	16.72776	635.9081	4.773581	.1524871

#1	-.006068	-.001933	.0007775	-.018387	-.001298	.1397858	.2549832
#2	-.003877	-.002098	.0023618	-.024339	-.001262	.1364896	.2557151
#3	-.007206	-.001360	.0009288	-.018472	.001738	.1273852	.2555802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001719	-.000153	3.204334	.0058314	.0011591	.0008324	3.488892
Stddev	.0000590	.000024	.015307	.0001543	.0004652	.0005950	.030413
%RSD	34.32487	15.76479	.4777101	2.645351	40.13723	71.47805	.8717077

#1	.0002214	-.000163	3.186667	.0056649	.0014121	.0001962	3.454691
#2	.0001876	-.000171	3.213627	.0059695	.0006222	.0013751	3.499089
#3	.0001066	-.000126	3.212709	.0058598	.0014429	.0009259	3.512896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0752717	.9039778	.0011839	.0005770	344.3869	.0020687	.0939372
Stddev	.0012378	.0085439	.0003015	.0004366	2.3611	.0005561	.0002994
%RSD	1.644497	.9451453	25.47039	75.66690	.6855838	26.88068	.3187613

#1	.0738454	.9028710	.0013011	.0006923	345.4592	.0024081	.0941815
#2	.0759052	.8960412	.0008414	.0009445	346.0215	.0014270	.0940269
#3	.0760646	.9130212	.0014093	.0000944	341.6800	.0023711	.0936031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949107	.0496591	-.000538	.0022360	.0003579	.6088003	-.001982
Stddev	.0422233	.0008188	.000019	.0005849	.0004534	.0090357	.000362
%RSD	21.66289	1.648752	3.579339	26.16081	126.7029	1.484178	18.27566

#1	.1574163	.0487993	-.000517	.0023996	.0003910	.6018525	-.001819
#2	.1866685	.0504295	-.000542	.0027217	-.000111	.6190151	-.001730
#3	.2406474	.0497486	-.000555	.0015866	.000794	.6055333	-.002397

Sample Name: M2687-13 Acquired: 6/17/2021 15:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(108-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2200094	-.000090	.0215634
Stddev	.0111827	.000765	.0002194
%RSD	5.082823	845.5516	1.017478

#1	.2122212	.000223	.0213212
#2	.2149838	.000468	.0217488
#3	.2328232	-.000962	.0216202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.416	52955.18	12163.67	2713.692	3151.102
Stddev	77.993	22.10	20.75	21.412	51.653
%RSD	3.384516	.0417248	.1705964	.7890250	1.639205

#1	2259.079	52957.46	12183.57	2697.470	3178.150
#2	2259.695	52932.04	12142.16	2737.961	3183.615
#3	2394.474	52976.05	12165.27	2705.644	3091.542

Sample Name: M2687-15 Acquired: 6/17/2021 16:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(116-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004259	-.000546	.0060679	-.015228	-.001311	.0823736	.1796671
Stddev	.002899	.000454	.0013367	.003426	.000869	.0022618	.0023182
%RSD	68.06847	83.17650	22.02883	22.49791	66.30510	2.745757	1.290252

#1	-.007577	-.000325	.0051466	-.016299	-.002142	.0849593	.1820379
#2	-.002980	-.001069	.0076010	-.017991	-.001385	.0807626	.1795579
#3	-.002219	-.000245	.0054560	-.011395	-.000407	.0813989	.1774055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002703	-.000231	4.353392	.0016098	.0010479	.0005487	2.651078
Stddev	.0001117	.000121	.064631	.0001482	.0001227	.0003057	.048546
%RSD	41.32706	52.41419	1.484608	9.202741	11.70498	55.72360	1.831196

#1	.0003836	-.000367	4.423628	.0014416	.0009465	.0008892	2.705386
#2	.0002672	-.000188	4.340120	.0017208	.0011843	.0002979	2.635956
#3	.0001602	-.000137	4.296427	.0016672	.0010130	.0004589	2.611893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455779	1.459409	.0005962	.0006398	234.2573	.0001926	.0836722
Stddev	.0015457	.034133	.0001329	.0004340	6.0600	.0011852	.0003424
%RSD	3.391305	2.338846	22.28313	67.83434	2.586889	615.3210	.4091924

#1	.0473627	1.498534	.0005921	.0001388	240.8620	.0014617	.0840198
#2	.0446718	1.435720	.0007311	.0009001	232.9566	.0000015	.0836617
#3	.0446994	1.443974	.0004655	.0008805	228.9533	-.000885	.0833352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2639130	.0397013	-.000300	.0018118	.0012028	.5652848	-.003602
Stddev	.0249426	.0011480	.000388	.0007033	.0003287	.0174514	.000289
%RSD	9.451067	2.891623	129.6217	38.81841	27.33005	3.087179	8.023223

#1	.2913508	.0407700	-.000550	.0012199	.0013815	.5854358	-.003366
#2	.2426106	.0384877	-.000496	.0025893	.0014034	.5551892	-.003515
#3	.2577777	.0398461	.000148	.0016263	.0008234	.5552292	-.003924

Sample Name: M2687-15 Acquired: 6/17/2021 16:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(116-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2382649	.0006676	.0370151
Stddev	.0036755	.0007194	.0018787
%RSD	1.542612	107.7437	5.075393

#1	.2346285	.0012633	.0391806
#2	.2381880	-.000132	.0358221
#3	.2419783	.000871	.0360424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.103	53847.10	11977.47	2752.125	3193.106
Stddev	22.521	189.70	43.48	22.981	55.637
%RSD	.9690018	.3523020	.3630537	.8350418	1.742423

#1	2306.729	53656.74	11932.63	2754.284	3256.005
#2	2316.034	53848.43	12019.46	2728.141	3172.984
#3	2349.547	54036.15	11980.31	2773.951	3150.329

Sample Name: M2678-15DUP Acquired: 6/17/2021 16:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(60-64) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004569	-.009003	.0020341	-.008820	.0218653	.1508905
Stddev	.0024215	.000869	.0042613	.002264	.0028008	.0043492
%RSD	530.0218	9.651702	209.4894	25.67037	12.80929	2.882386

#1	-.001007	-.009807	.0019526	-.007656	.0228392	.1507373
#2	.003252	-.009121	-.002186	-.011429	.0240491	.1466200
#3	-.000874	-.008081	.006336	-.007374	.0187076	.1553144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268969	-.000104	-.000062	1337.815	.0273422	-.000623
Stddev	.0005216	.000084	.000138	32.400	.0007086	.000197
%RSD	.2298704	80.88072	221.6551	2.421864	2.591440	31.61514

#1	.2263410	-.000201	.000094	1300.653	.0272992	-.000486
#2	.2269741	-.000043	-.000168	1352.650	.0280713	-.000848
#3	.2273755	-.000070	-.000112	1360.141	.0266561	-.000534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035486	.0275808	.0008654	2.266106	-.003066	.0000494
Stddev	.0003291	.0039335	.0003819	.036566	.000522	.0002439
%RSD	9.274358	14.26163	44.13769	1.613613	17.02883	493.2265

#1	.0035863	.0295145	.0012245	2.242078	-.002784	-.000103
#2	.0032023	.0230548	.0004641	2.248052	-.003668	.000331
#3	.0038573	.0301732	.0009075	2.308188	-.002745	-.000079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.86675	.0604608	.0409543	51.77822	.3020377	.0056891
Stddev	.22357	.0002615	.0016151	.64867	.0062406	.0000687
%RSD	1.071406	.4325261	3.943577	1.252781	2.066150	1.207949

#1	21.12087	.0605130	.0396476	52.52295	.2951248	.0057668
#2	20.77905	.0601771	.0427600	51.33655	.3037324	.0056641
#3	20.70032	.0606923	.0404554	51.47515	.3072558	.0056364

Sample Name: M2678-15DUP Acquired: 6/17/2021 16:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(60-64) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001281	-.028124	F 47.36875	.0177548	F 809.1042	.1168388
Stddev	.001756	.001464	.70067	.0006101	3.8739	.0021932
%RSD	137.1050	5.205581	1.479185	3.436327	.4787865	1.877088

#1	-.001930	-.027158	48.10742	.0176630	805.2198	.1147285
#2	-.002620	-.027406	46.71355	.0184056	809.1252	.1191064
#3	.000707	-.029809	47.28528	.0171958	812.9675	.1166814

Elem	Sr4077
Units	ppm
Avg	9.203012
Stddev	.067302
%RSD	.7313056

#1	9.267771
#2	9.133427
#3	9.207838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.770	48790.67	11422.21	2437.716	2731.341
Stddev	10.017	806.11	50.34	81.243	11.828
%RSD	.5049444	1.652179	.4406917	3.332771	.4330323

#1	1986.830	47861.15	11374.50	2343.981	2744.997
#2	1972.580	49297.95	11474.81	2481.306	2724.387
#3	1991.900	49212.91	11417.30	2487.862	2724.638

Sample Name: M2678-15LX5 Acquired: 6/17/2021 16:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.002439	-.003674	-.000825	-.002342	.0050291	.0299418
Stddev	.001710	.000722	.000856	.000561	.0010148	.0075123
%RSD	70.09792	19.65739	103.6968	23.95685	20.17822	25.08964

#1	-.004390	-.003310	-.000925	-.002611	.0044941	.0267243
#2	-.001732	-.003206	.000076	-.001697	.0043938	.0385269
#3	-.001197	-.004505	-.001627	-.002717	.0061994	.0245741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441696	-.000030	.0000004	272.5665	.0044570	.0006013
Stddev	.0002272	.000042	.0001362	1.0065	.0002317	.0001270
%RSD	.5143459	137.1606	30356.59	.3692696	5.198138	21.11189

#1	.0441935	-.000017	.0000077	271.8328	.0044271	.0005031
#2	.0439314	-.000077	-.000139	273.7139	.0047021	.0005563
#3	.0443839	.000003	.000133	272.1527	.0042417	.0007447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001653	.0029851	-.000338	.4534697	-.000688	.0007933
Stddev	.0001286	.0053388	.000085	.0077193	.000425	.0001543
%RSD	77.81224	178.8481	25.07622	1.702263	61.67903	19.45284

#1	.0001931	.0007533	-.000358	.4572864	-.000198	.0006531
#2	.0000250	-.000876	-.000246	.4445856	-.000949	.0009586
#3	.0002778	.009078	-.000412	.4585371	-.000918	.0007681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.894573	.0111146	.0069842	9.634786	.0631567	.0000628
Stddev	.064850	.0008106	.0003890	.172111	.0012970	.0001575
%RSD	1.665148	7.293110	5.569682	1.786346	2.053634	250.8522

#1	3.836444	.0120026	.0070849	9.512520	.0629802	.0000193
#2	3.882755	.0104143	.0073129	9.560235	.0619570	.0002375
#3	3.964519	.0109269	.0065547	9.831604	.0645329	-.000068

Sample Name: M2678-15LX5 Acquired: 6/17/2021 16:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.004056	-.004957	9.201688	.0000067	F 164.1631	.0221797
Stddev	.000684	.000601	.151245	.0016256	1.3119	.0007875
%RSD	16.85396	12.11761	1.643667	24423.12	.7991490	3.550398

#1	-.003585	-.004573	9.053618	-.001656	162.7337	.0215050
#2	-.003743	-.005649	9.195526	.001593	164.4436	.0219890
#3	-.004840	-.004649	9.355920	.000083	165.3121	.0230450

Elem	Sr4077
Units	ppm
Avg	1.849782
Stddev	.010554
%RSD	.5705778

#1	1.860800
#2	1.839763
#3	1.848783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.265	53413.55	11748.72	2716.641	3229.777
Stddev	10.289	440.76	77.85	52.846	18.095
%RSD	.4525900	.8251901	.6626456	1.945277	.5602484

#1	2284.354	52911.14	11665.37	2656.704	3249.871
#2	2271.411	53735.17	11819.56	2736.688	3224.688
#3	2264.029	53594.35	11761.24	2756.530	3214.771

Sample Name: M2678-15MS Acquired: 6/17/2021 16:18:00 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.9195921	1.846500	.9732813	2.319103	.8932973	2.386223
Stddev	.0168335	.030604	.0146532	.057363	.0137662	.007626
%RSD	1.830543	1.657391	1.505548	2.473499	1.541055	.3195655

#1	.9371930	1.861996	.9799297	2.364571	.9047790	2.388361
#2	.9179347	1.866257	.9834317	2.338082	.8970766	2.377756
#3	.9036485	1.811248	.9564824	2.254655	.8780361	2.392550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4621311	.2148086	.2027104	1340.093	.3983188	.2017974
Stddev	.0014203	.0033654	.0020702	9.697	.0025412	.0020239
%RSD	.3073445	1.566699	1.021238	.7236285	.6379918	1.002929

#1	.4636475	.2153727	.2029040	1333.338	.3975387	.2022887
#2	.4608319	.2178564	.2046770	1351.204	.4011587	.2035303
#3	.4619138	.2111968	.2005503	1335.736	.3962591	.1995730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190373	2.866901	.2130016	4.370167	.5013486	.0777779
Stddev	.0047695	.013491	.0007452	.061954	.0054708	.0005219
%RSD	1.494961	.4705774	.3498538	1.417664	1.091220	.6709981

#1	.3222193	2.855697	.2125941	4.377308	.5018981	.0773167
#2	.3213392	2.863129	.2138617	4.428241	.5065239	.0783444
#3	.3135535	2.881876	.2125490	4.304951	.4956237	.0776725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48127	.3872117	.4017089	62.60541	.5910243	.4345492
Stddev	.22902	.0076074	.0012097	.60692	.0072115	.0040644
%RSD	.9355084	1.964654	.3011472	.9694427	1.220166	.9353223

#1	24.42354	.3925044	.4006309	62.35122	.5923122	.4370927
#2	24.28662	.3906368	.4030172	62.16690	.5975050	.4366932
#3	24.73363	.3784939	.4014784	63.29809	.5832556	.4298616

Sample Name: M2678-15MS Acquired: 6/17/2021 16:18:00 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.6817077	.2034299	F 49.17232	6.583431	F 799.4895	.3449089
Stddev	.0031903	.0074112	.41751	.035501	11.4270	.0104826
%RSD	.4679864	3.643113	.8490737	.5392542	1.429293	3.039228

#1	.6798899	.2085112	48.85995	6.551508	808.0336	.3508361
#2	.6853914	.2068525	49.01049	6.621664	803.9253	.3510851
#3	.6798417	.1949259	49.64652	6.577121	786.5096	.3328055

Elem	Sr4077
Units	ppm
Avg	9.412687
Stddev	.003583
%RSD	.0380694

#1	9.415030
#2	9.414469
#3	9.408562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.923	47711.87	11112.17	2282.692	2744.424
Stddev	46.992	181.89	55.40	23.200	56.546
%RSD	2.339173	.3812299	.4985658	1.016354	2.060404

#1	1961.551	47793.39	11097.52	2298.911	2693.684
#2	2009.693	47838.75	11065.56	2293.048	2734.205
#3	2055.526	47503.48	11173.42	2256.118	2805.383

Sample Name: M2678-15MSD Acquired: 6/17/2021 16:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.8951653	1.808713	.9485517	2.266667	.8837369	2.354781
Stddev	.0010086	.015432	.0080705	.042577	.0101510	.008635
%RSD	.1126717	.8531788	.8508272	1.878413	1.148640	.3667038

#1	.8963049	1.804153	.9465268	2.256621	.8852344	2.356804
#2	.8943874	1.796075	.9416864	2.230011	.8729204	2.362225
#3	.8948036	1.825911	.9574419	2.313369	.8930559	2.345314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4592135	.2134243	.1996098	1330.544	.3889774	.1979167
Stddev	.0044274	.0085994	.0006226	17.739	.0045213	.0003889
%RSD	.9641328	4.029264	.3119152	1.333231	1.162342	.1965090

#1	.4628772	.2188675	.1992286	1344.311	.3893072	.1982202
#2	.4604696	.2178949	.1992725	1336.796	.3933247	.1974783
#3	.4542938	.2035104	.2003283	1310.526	.3843002	.1980517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3136878	2.775648	.2090657	4.264370	.4920370	.0759376
Stddev	.0040211	.084447	.0025139	.048799	.0029016	.0002303
%RSD	1.281890	3.042441	1.202457	1.144338	.5897111	.3032345

#1	.3156829	2.701462	.2102666	4.242338	.4910829	.0756745
#2	.3090593	2.757935	.2107540	4.320300	.4897326	.0761024
#3	.3163213	2.867547	.2061765	4.230472	.4952955	.0760360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97037	.3717124	.3781710	61.01895	.5907945	.4274559
Stddev	.58708	.0041813	.0019717	1.53810	.0191054	.0036488
%RSD	2.449191	1.124866	.5213681	2.520685	3.233840	.8536059

#1	23.50046	.3682444	.3762725	59.71511	.6044104	.4272038
#2	23.78219	.3763555	.3780321	60.62649	.5990189	.4239397
#3	24.62847	.3705374	.3802085	62.71526	.5689542	.4312242

Sample Name: M2678-15MSD Acquired: 6/17/2021 16:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.6686338	.1944659	F 47.90592	6.463258	F 785.0616	.3296474
Stddev	.0029071	.0003802	1.16465	.029948	3.4740	.0016864
%RSD	.4347761	.1955288	2.431109	.4633571	.4425169	.5115886

#1	.6652778	.1948918	47.01528	6.435669	786.5185	.3277238
#2	.6703710	.1943453	47.47863	6.495108	781.0963	.3308715
#3	.6702528	.1941606	49.22386	6.458997	787.5699	.3303469

Elem	Sr4077
Units	ppm
Avg	9.277653
Stddev	.093553
%RSD	1.008366

#1	9.344533
#2	9.317680
#3	9.170746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.982	48959.44	11233.05	2330.023	2800.125
Stddev	34.237	728.78	202.20	60.375	38.359
%RSD	1.671720	1.488538	1.800014	2.591165	1.369906

#1	2032.036	49506.91	11071.09	2370.978	2784.933
#2	2087.283	49239.18	11168.39	2358.403	2843.753
#3	2024.627	48132.24	11459.67	2260.687	2771.688

Sample Name: M2678-15A Acquired: 6/17/2021 16:26:04 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.8854341	1.794740	.9393963	2.273137	.8892490	2.288754
Stddev	.0049351	.006056	.0059148	.001256	.0086691	.058483
%RSD	.5573678	.3374454	.6296432	.0552508	.9748755	2.555219

#1	.8887403	1.792079	.9372701	2.271793	.8794136	2.229842
#2	.8878006	1.801672	.9460804	2.274280	.8925537	2.289623
#3	.8797614	1.790470	.9348385	2.273339	.8957797	2.346798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4425883	.2030272	.1959491	1306.637	.3809666	.1943045
Stddev	.0083570	.0023215	.0014283	.648	.0079486	.0009019
%RSD	1.888217	1.143430	.7289026	.0495724	2.086431	.4641624

#1	.4360540	.2044028	.1944663	1305.905	.3861200	.1934946
#2	.4397058	.2043319	.1960651	1307.136	.3849673	.1941426
#3	.4520050	.2003469	.1973158	1306.869	.3718125	.1952764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091730	2.742847	.1980881	4.159526	.4856597	.0748816
Stddev	.0022333	.044962	.0041943	.108907	.0042178	.0006960
%RSD	.7223352	1.639234	2.117400	2.618246	.8684685	.9294552

#1	.3065943	2.719258	.1939955	4.073482	.4816474	.0756466
#2	.3104431	2.714588	.1978914	4.123125	.4852751	.0747123
#3	.3104815	2.794694	.2023773	4.281971	.4900566	.0742858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97566	.3638813	.2571054	61.30530	.5826931	.4352002
Stddev	.36742	.0074403	.0020183	.95826	.0045926	.0046908
%RSD	1.532454	2.044705	.7850256	1.563088	.7881644	1.077848

#1	23.72870	.3589755	.2591127	60.63262	.5843574	.4309932
#2	23.80039	.3602261	.2571273	60.88080	.5862215	.4343490
#3	24.39789	.3724422	.2550762	62.40249	.5775004	.4402583

Sample Name: M2678-15A Acquired: 6/17/2021 16:26:04 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.6669812	.1924977	F 48.40097	6.368430	F 783.7901	.3205291
Stddev	.0072824	.0049554	.91634	.052004	4.0283	.0088356
%RSD	1.091850	2.574266	1.893230	.8165924	.5139515	2.756579

#1	.6599092	.1891332	47.65501	6.318448	781.9742	.3148468
#2	.6665772	.1901717	48.12406	6.364598	788.4067	.3160318
#3	.6744572	.1981882	49.42383	6.422244	780.9894	.3307086

Elem	Sr4077
Units	ppm
Avg	9.071713
Stddev	.149277
%RSD	1.645527

#1	8.915238
#2	9.087335
#3	9.212564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.381	48153.99	11333.13	2318.481	2782.978
Stddev	11.270	236.02	99.09	28.146	15.716
%RSD	.5539610	.4901271	.8743511	1.213980	.5647036

#1	2042.316	48259.50	11432.66	2332.783	2792.538
#2	2021.481	48318.85	11332.25	2336.604	2764.840
#3	2039.345	47883.63	11234.48	2286.056	2791.555

Sample Name: M2687-12 Acquired: 6/17/2021 16:34:09 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(104-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001667	.0009681	.0023713	-.010015	-.000961	.0618815	.1225114
Stddev	.001230	.0009483	.0010219	.001658	.001175	.0029220	.0003529
%RSD	73.77890	97.95396	43.09511	16.55070	122.3104	4.721992	.2880395

#1	-.000262	-.000116	.0015182	-.008128	-.002228	.0586199	.1221484
#2	-.002551	.001646	.0020918	-.011234	-.000749	.0627641	.1225328
#3	-.002188	.001374	.0035039	-.010683	.000094	.0642606	.1228532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001846	-.000142	1.752794	.0010117	.0009294	.0003162	3.100910
Stddev	.0000233	.000079	.003752	.0003154	.0002085	.0002389	.030770
%RSD	12.59922	55.28388	.2140795	31.17588	22.43664	75.56580	.9922875

#1	.0001707	-.000056	1.756980	.0013591	.0008365	.0000456	3.128732
#2	.0001717	-.000209	1.749732	.0009328	.0007835	.0004979	3.067862
#3	.0002114	-.000162	1.751670	.0007432	.0011683	.0004051	3.106137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518622	.6190011	.0005717	.0009636	147.8318	.0009014	.0349669
Stddev	.0006323	.0106602	.0003239	.0001024	.3699	.0025129	.0000012
%RSD	1.219164	1.722156	56.65366	10.62492	.2501877	278.7805	.0033738

#1	.0517546	.6118454	.0006356	.0009799	148.2473	-.001905	.0349681
#2	.0525414	.6312529	.0002206	.0008540	147.5384	.001668	.0349668
#3	.0512906	.6139051	.0008588	.0010569	147.7097	.002942	.0349658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125455	.0259639	.0010148	.0011195	.0010748	.3138282	-.000977
Stddev	.0044302	.0004727	.0007942	.0003369	.0006408	.0043568	.001636
%RSD	35.31308	1.820603	78.26470	30.09633	59.61574	1.388279	167.4028

#1	.0084732	.0262489	.0019260	.0012184	.0005324	.3183225	-.000616
#2	.0172628	.0262246	.0004692	.0013959	.0017818	.3135389	.000448
#3	.0119004	.0254183	.0006492	.0007442	.0009101	.3096233	-.002764

Sample Name: M2687-12 Acquired: 6/17/2021 16:34:09 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(104-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0868575	-.000676	.0126048
Stddev	.0015379	.000638	.0000781
%RSD	1.770582	94.39850	.6193182

#1	.0877272	-.000139	.0125147
#2	.0850819	-.001381	.0126512
#3	.0877636	-.000507	.0126485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.571	54774.77	12201.53	2765.154	3258.802
Stddev	24.799	109.74	10.77	34.747	48.285
%RSD	1.074213	.2003455	.0882511	1.256585	1.481671

#1	2288.465	54648.07	12200.65	2729.727	3277.066
#2	2300.967	54836.28	12191.22	2766.558	3295.291
#3	2336.282	54839.95	12212.71	2799.178	3204.050

Sample Name: M2687-14 Acquired: 6/17/2021 16:38:09 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(112-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001895	.0000464	.0003344	-.009034	-.000763	.0651610	.1314473
Stddev	.001239	.0018754	.0012976	.002166	.000778	.0037389	.0006724
%RSD	65.37190	4041.453	388.0630	23.97174	101.9959	5.737982	.5115627

#1	-.000511	.0022119	.0014558	-.009250	-.001092	.0609120	.1318023
#2	-.002899	-.001038	.0006342	-.011084	.000126	.0666229	.1318678
#3	-.002275	-.001034	-.001087	-.006769	-.001323	.0679482	.1306717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000745	-.000045	2.392242	.0009219	.0014799	.0005811	1.401205
Stddev	.0000396	.000086	.021773	.0002176	.0001487	.0001160	.008675
%RSD	53.17177	190.3445	.9101315	23.60215	10.04973	19.95555	.6191103

#1	.0000388	-.000087	2.371792	.0009900	.0014838	.0004740	1.393103
#2	.0001171	-.000102	2.389804	.0010974	.0013292	.0007043	1.410358
#3	.0000676	.000054	2.415131	.0006784	.0016266	.0005650	1.400154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312812	.7323516	.0020719	.0009739	141.8568	.0004577	.0565326
Stddev	.0005987	.0200999	.0004930	.0001938	.7995	.0011506	.0003948
%RSD	1.913943	2.744567	23.79333	19.90249	.5635803	251.3919	.6983900

#1	.0315276	.7189555	.0018056	.0010181	142.0653	-.000748	.0569006
#2	.0317173	.7554635	.0017693	.0007618	142.5314	.001543	.0561156
#3	.0305986	.7226358	.0026408	.0011419	140.9737	.000578	.0565817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692747	.0276757	-.000469	.0012962	.0003663	.2827616	-.001834
Stddev	.0475743	.0014171	.000068	.0004478	.0004692	.0047841	.002639
%RSD	68.67479	5.120218	14.43299	34.54979	128.0980	1.691923	143.9253

#1	.0205915	.0290413	-.000491	.0012476	.0008278	.2774049	.000627
#2	.0715761	.0277735	-.000522	.0008747	.0003812	.2842707	-.001507
#3	.1156565	.0262123	-.000393	.0017664	-.000110	.2866091	-.004621

Sample Name: M2687-14 Acquired: 6/17/2021 16:38:09 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(112-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1216303	-.000009	.0190704
Stddev	.0026017	.000490	.0000700
%RSD	2.138979	5451.697	.3672731

#1	.1190378	-.000511	.0190276
#2	.1216120	.000468	.0191512
#3	.1242410	.000016	.0190324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.337	56113.83	12384.57	2889.575	3549.119
Stddev	192.579	42.88	50.15	14.960	330.911
%RSD	7.595777	.0764134	.4049167	.5177381	9.323754

#1	2392.934	56068.24	12330.24	2879.625	3417.195
#2	2754.449	56153.34	12429.09	2882.321	3925.644
#3	2458.628	56119.93	12394.37	2906.780	3304.518

Sample Name: CCV05 Acquired: 6/17/2021 16:46:56 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	5.294117	5.182276	5.114011	5.284836	5.277145	10.37315	10.77631
Stddev	.028498	.016249	.014368	.021682	.027285	.02295	.08962
%RSD	.5382863	.3135488	.2809482	.4102731	.5170444	.2212301	.8316147

#1	5.261985	5.163688	5.106299	5.268315	5.245717	10.36523	10.70963
#2	5.316330	5.189354	5.105146	5.309388	5.294781	10.39901	10.74110
#3	5.304035	5.193785	5.130588	5.276805	5.290937	10.35520	10.87818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2695630	2.560166	25.04820	.9081682	2.465225	1.327381	5.052554
Stddev	.0000306	.006170	.06705	.0029879	.007765	.005097	.004189
%RSD	.0113613	.2409812	.2677029	.3290063	.3149872	.3839670	.0828990

#1	.2695497	2.553118	24.97789	.9047550	2.456344	1.322897	5.047757
#2	.2695980	2.562787	25.05529	.9094381	2.468597	1.326323	5.055486
#3	.2695413	2.564592	25.11143	.9103114	2.470734	1.332924	5.054419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432322	24.42267	2.512353	1.184919	25.11464	2.447813	2.645277
Stddev	.004579	.13170	.009378	.002806	.13275	.009780	.003267
%RSD	.1882437	.5392562	.3732880	.2368122	.5285605	.3995428	.1235133

#1	2.428428	24.35437	2.501721	1.181680	25.13952	2.436884	2.648379
#2	2.437366	24.33915	2.519450	1.186608	25.23319	2.455739	2.641866
#3	2.431172	24.57449	2.515889	1.186469	24.97122	2.450817	2.645586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.45803	5.310178	5.284172	4.864149	5.194438	5.221995	4.940273
Stddev	.08704	.008856	.018210	.021720	.011101	.034789	.010492
%RSD	.3710596	.1667788	.3446076	.4465346	.2137171	.6662077	.2123844

#1	23.41898	5.306453	5.263296	4.839625	5.205497	5.185079	4.933016
#2	23.55776	5.303792	5.296784	4.880961	5.194523	5.226732	4.952303
#3	23.39735	5.320288	5.292437	4.871860	5.183294	5.254172	4.935499

Sample Name: CCV05 Acquired: 6/17/2021 16:46:56 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.820788	4.725028	5.254024
Stddev	.007123	.004155	.033622
%RSD	.1477500	.0879427	.6399358

#1	4.815315	4.729819	5.249693
#2	4.828841	4.722868	5.289603
#3	4.818208	4.722398	5.222778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.050	56090.18	12170.92	2742.549	3241.755
Stddev	8.458	64.42	27.32	8.052	9.408
%RSD	.3688493	.1148550	.2244782	.2936058	.2902106

#1	2302.130	56015.94	12147.57	2733.377	3252.172
#2	2285.395	56131.40	12200.97	2748.455	3233.876
#3	2291.624	56123.20	12164.22	2745.814	3239.218

Sample Name: CCB05 Acquired: 6/17/2021 16:50:51 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.000506	.0007133	-.000898	-.001384	.0001144	-.007051	-.000057
Stddev	.002365	.0003943	.001913	.000844	.0005665	.002618	.000071
%RSD	467.5553	55.27425	212.9201	61.00559	495.0366	37.13258	124.7254

#1	.001850	.0011669	-.002934	-.000421	-.000520	-.006698	-.000110
#2	-.000488	.0005195	.000861	-.001997	.000295	-.009828	.000024
#3	-.002879	.0004534	-.000622	-.001733	.000568	-.004627	-.000085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0001523	-.009023	-.000607	.0003937	-.000207	-.006586
Stddev	.000038	.0001104	.006718	.000440	.0002626	.000169	.000850
%RSD	108.5556	72.50216	74.45678	72.42182	66.70447	81.57109	12.89811

#1	-.000065	.0002730	-.010811	-.001011	.0000960	-.000263	-.007519
#2	.000008	.0001274	-.014667	-.000671	.0004928	-.000342	-.006382
#3	-.000048	.0000564	-.001592	-.000139	.0005924	-.000017	-.005858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	-.007867	-.000172	.0010995	-.086877	-.000979	-.001293
Stddev	.000235	.003490	.000554	.0000819	.001909	.002302	.000178
%RSD	96.51473	44.35702	321.8206	7.450781	2.197240	235.0528	13.80361

#1	-.000016	-.007142	.000449	.0011013	-.086292	-.002465	-.001491
#2	-.000228	-.004797	-.000349	.0010167	-.085329	.001672	-.001146
#3	-.000485	-.011662	-.000617	.0011805	-.089010	-.002144	-.001241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153301	.0095814	.0014769	.0006130	.0008001	.0084367	-.002270
Stddev	.017595	.0004203	.0003396	.0001185	.0010619	.0022933	.000814
%RSD	11.47761	4.387061	22.99098	19.33161	132.7108	27.18179	35.84085

#1	-.161620	.0095483	.0018615	.0007478	.0007594	.0061858	-.002448
#2	-.133088	.0091786	.0012184	.0005252	.0018818	.0083544	-.002980
#3	-.165193	.0100174	.0013508	.0005661	-.000241	.0107701	-.001382

Sample Name: CCB05 Acquired: 6/17/2021 16:50:51 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0079009	-.000469	.0002728
Stddev	.0022607	.000316	.0000031
%RSD	28.61338	67.23830	1.133652

#1	.0088319	-.000832	.0002750
#2	.0053234	-.000319	.0002742
#3	.0095475	-.000258	.0002693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.141	58662.20	12309.50	3006.149	3595.195
Stddev	46.660	204.09	39.93	51.988	11.222
%RSD	1.900490	.3479067	.3244164	1.729384	.3121435

#1	2486.029	58589.79	12310.95	3000.200	3593.540
#2	2477.928	58504.19	12348.69	2957.392	3607.153
#3	2401.467	58892.62	12268.86	3060.856	3584.893

Sample Name: M2687-16 Acquired: 6/17/2021 16:54:56 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(120-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005953	-.002694	.0100021	-.022631	.0001433	.1230868	.2914835
Stddev	.002668	.001716	.0003497	.005893	.0015222	.0038203	.0019188
%RSD	44.82743	63.69564	3.496404	26.03977	1062.404	3.103764	.6583045

#1	-.004646	-.002583	.0103462	-.024564	.0003670	.1257787	.2896161
#2	-.009023	-.001036	.0100130	-.027315	-.001478	.1247673	.2913845
#3	-.004189	-.004463	.0096470	-.016014	.001541	.1187143	.2934499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005300	-.000229	4.991503	.0036045	.0037393	.0008469	4.863023
Stddev	.0000882	.000079	.069846	.0001097	.0002350	.0003101	.044929
%RSD	16.64321	34.65729	1.399305	3.043643	6.284450	36.61229	.9238872

#1	.0004287	-.000313	4.911103	.0037073	.0035352	.0011210	4.811152
#2	.0005897	-.000218	5.026191	.0036170	.0039962	.0005104	4.889728
#3	.0005715	-.000156	5.037216	.0034890	.0036864	.0009094	4.888190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855304	1.782815	.0024022	.0009838	314.0397	.0000245	.1207541
Stddev	.0018196	.046807	.0001281	.0000837	2.4705	.0003114	.0013970
%RSD	2.127453	2.625481	5.330659	8.505145	.7866731	1272.127	1.156926

#1	.0836728	1.737966	.0023411	.0010461	311.3384	-.000238	.1201685
#2	.0856089	1.779119	.0023161	.0010167	314.5963	.000369	.1223487
#3	.0873094	1.831362	.0025493	.0008887	316.1843	-.000057	.1197452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077888	.0605456	.0000165	.0020007	.0008153	.7821641	-.001140
Stddev	.049446	.0010279	.0001940	.0003470	.0005449	.0106664	.001933
%RSD	4.587286	1.697812	1173.127	17.34527	66.82934	1.363709	169.5205

#1	1.025076	.0594367	-.000052	.0023797	.0012681	.7745772	-.001590
#2	1.085504	.0614668	-.000134	.0016985	.0009672	.7775551	.000978
#3	1.123084	.0607332	.000235	.0019239	.0002106	.7943601	-.002809

Sample Name: M2687-16 Acquired: 6/17/2021 16:54:56 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(120-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3217782	-.001852	.0449006
Stddev	.0039453	.000745	.0006652
%RSD	1.226083	40.23550	1.481435

#1	.3222487	-.002627	.0443816
#2	.3176188	-.001790	.0446697
#3	.3254672	-.001140	.0456504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.667	54032.53	12112.15	2754.479	3248.400
Stddev	1.109	65.56	31.20	15.271	1.778
%RSD	.0482421	.1213340	.2576032	.5544222	.0547489

#1	2298.400	54095.81	12135.21	2771.561	3246.357
#2	2300.133	54036.88	12124.60	2749.726	3249.603
#3	2300.467	53964.91	12076.65	2742.149	3249.239

Sample Name: M2687-18 Acquired: 6/17/2021 17:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004822	-.002939	.0058181	-.021724	.0003026	.1055049	.2705697
Stddev	.000874	.002236	.0008719	.001454	.0001421	.0026366	.0016457
%RSD	18.11838	76.08641	14.98573	6.691590	46.95875	2.499081	.6082349

#1	-.004295	-.000905	.0049909	-.023256	.0001769	.1035740	.2711586
#2	-.005830	-.005333	.0067287	-.021552	.0002741	.1085089	.2687106
#3	-.004340	-.002578	.0057347	-.020364	.0004568	.1044319	.2718399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004057	-.000163	3.503044	.0031857	.0016296	.0007278	4.998653
Stddev	.0000341	.000086	.009547	.0001108	.0001425	.0006713	.028713
%RSD	8.396251	53.08482	.2725455	3.478592	8.742953	92.24352	.5744137

#1	.0003820	-.000088	3.492135	.0033131	.0017941	.0011170	4.968117
#2	.0003903	-.000142	3.507118	.0031113	.0015499	-.000047	5.002737
#3	.0004447	-.000257	3.509878	.0031328	.0015448	.001114	5.025106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831342	1.229505	.0008823	.0007447	318.0365	.0024287	.0698162
Stddev	.0008871	.007921	.0003753	.0001961	2.5197	.0009037	.0018001
%RSD	1.067076	.6442243	42.54145	26.33250	.7922705	37.21102	2.578272

#1	.0823144	1.238536	.0012270	.0005813	315.6274	.0034412	.0708137
#2	.0830121	1.226242	.0004824	.0006908	317.8282	.0017039	.0677383
#3	.0840760	1.223737	.0009375	.0009622	320.6539	.0021409	.0708968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332335	.0385453	-.000573	.0014939	.0002276	.6404631	-.001279
Stddev	.0336753	.0020365	.000433	.0002418	.0001320	.0181781	.001439
%RSD	14.43844	5.283411	75.57797	16.18796	58.02744	2.838281	112.5512

#1	.2105805	.0384874	-.000853	.0017720	.0001644	.6205127	-.000112
#2	.2171893	.0406101	-.000793	.0013332	.0003793	.6447879	-.002887
#3	.2719307	.0365384	-.000074	.0013764	.0001390	.6560889	-.000837

Sample Name: M2687-18 Acquired: 6/17/2021 17:03:13 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1904495	-.000718	.0277758
Stddev	.0040377	.000294	.0005087
%RSD	2.120085	40.92165	1.831588

#1	.1916641	-.000923	.0272818
#2	.1859439	-.000381	.0277475
#3	.1937405	-.000850	.0282981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.903	53487.93	12018.54	2772.672	3223.272
Stddev	21.502	72.34	36.14	76.712	26.809
%RSD	.9410375	.1352413	.3007387	2.766718	.8317212

#1	2307.786	53535.64	11977.63	2745.383	3253.513
#2	2265.118	53523.45	12031.84	2859.297	3202.423
#3	2281.806	53404.69	12046.16	2713.335	3213.880

Sample Name: M2687-19 Acquired: 6/17/2021 17:07:22 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004712	-.000490	.0023760	-.020909	-.000446	.1540635	.1835397
Stddev	.000679	.000797	.0014781	.003400	.000383	.0034913	.0004697
%RSD	14.41529	162.8300	62.21156	16.25948	85.86730	2.266129	.2559212

#1	-.004301	-.001096	.0006695	-.022660	-.000888	.1535853	.1840779
#2	-.004339	-.000787	.0031986	-.016990	-.000202	.1577692	.1833283
#3	-.005496	.000414	.0032598	-.023076	-.000248	.1508360	.1832127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003346	-.000154	4.182154	.0076894	.0011446	.0008505	4.603798
Stddev	.0000312	.000054	.049006	.0004065	.0000939	.0002910	.035870
%RSD	9.333527	35.04524	1.171793	5.286743	8.207222	34.21770	.7791404

#1	.0003561	-.000190	4.147107	.0072203	.0011405	.0010098	4.564821
#2	.0002988	-.000092	4.161202	.0079390	.0010527	.0010270	4.611150
#3	.0003490	-.000181	4.238153	.0079088	.0012405	.0005146	4.635422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830623	1.274337	.0015548	.0012120	323.1962	.0023995	.0459935
Stddev	.0001288	.055799	.0002126	.0002209	3.2517	.0009200	.0006507
%RSD	.1550165	4.378681	13.67151	18.22489	1.006117	38.34362	1.414871

#1	.0829212	1.280181	.0016088	.0011134	324.3747	.0014156	.0452420
#2	.0831733	1.215846	.0017351	.0014650	319.5195	.0025442	.0463697
#3	.0830924	1.326984	.0013204	.0010575	325.6943	.0032386	.0463686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1940810	.0268115	-.000424	.0020879	.0006405	.7440479	-.001442
Stddev	.0239663	.0007189	.000089	.0001622	.0001070	.0217879	.001715
%RSD	12.34861	2.681268	20.93086	7.768071	16.70451	2.928293	118.9481

#1	.1876367	.0260919	-.000495	.0020459	.0005170	.7666790	-.003090
#2	.1739957	.0268130	-.000452	.0019508	.0007043	.7232146	.000332
#3	.2206106	.0275297	-.000324	.0022669	.0007002	.7422501	-.001567

Sample Name: M2687-19 Acquired: 6/17/2021 17:07:22 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1067245	.0009419	.0280547
Stddev	.0037143	.0007677	.0012168
%RSD	3.480309	81.50374	4.337258

#1	.1026362	.0000916	.0294154
#2	.1098915	.0015840	.0270711
#3	.1076457	.0011500	.0276776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.950	53713.43	12060.83	2749.955	3224.748
Stddev	17.559	261.83	28.71	37.176	29.273
%RSD	.7640986	.4874532	.2380440	1.351881	.9077705

#1	2278.233	54014.68	12045.15	2775.304	3191.008
#2	2303.719	53584.94	12093.97	2707.278	3239.845
#3	2311.898	53540.66	12043.38	2767.283	3243.390

Sample Name: M2687-20 Acquired: 6/17/2021 17:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004362	-.003559	.0041344	-.022695	.0001187	.1764304	.1675319
Stddev	.002498	.000987	.0002495	.003651	.0012704	.0017065	.0004194
%RSD	57.26832	27.72452	6.034283	16.08611	1070.112	.9672227	.2503335

#1	-.005968	-.002690	.0039989	-.018759	.0000605	.1767170	.1670617
#2	-.005633	-.004632	.0039819	-.023354	-.001122	.1745987	.1678676
#3	-.001484	-.003355	.0044223	-.025970	.001417	.1779754	.1676663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003329	-.000215	4.330104	.0067928	.0012968	.0006791	4.554345
Stddev	.0000699	.000087	.008815	.0001312	.0000521	.0003061	.039741
%RSD	21.00744	40.19767	.2035702	1.931591	4.014885	45.07206	.8725954

#1	.0002891	-.000155	4.327749	.0068989	.0012831	.0004121	4.517190
#2	.0002961	-.000315	4.322706	.0068334	.0013544	.0006120	4.549598
#3	.0004136	-.000176	4.339857	.0066461	.0012530	.0010131	4.596246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853553	1.293644	.0015677	.0008947	315.4760	.0015224	.0394499
Stddev	.0007741	.034764	.0002399	.0001081	3.4100	.0024548	.0005879
%RSD	.9068917	2.687263	15.29933	12.08307	1.080913	161.2493	1.490311

#1	.0844736	1.254354	.0016556	.0007708	316.9391	.0021939	.0388886
#2	.0859234	1.306167	.0017512	.0009695	317.9103	.0035716	.0393997
#3	.0856689	1.320412	.0012963	.0009439	311.5786	-.001198	.0400612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806853	.0261633	-.000659	.0016924	.0008921	.8138770	-.003359
Stddev	.0148822	.0009179	.000339	.0006578	.0006080	.0334812	.001158
%RSD	8.236545	3.508444	51.40915	38.86806	68.15050	4.113788	34.48486

#1	.1644509	.0251996	-.000307	.0013367	.0014206	.8336877	-.004112
#2	.1839227	.0270273	-.000983	.0024515	.0010280	.8327229	-.002025
#3	.1936824	.0262630	-.000688	.0012891	.0002277	.7752203	-.003938

Sample Name: M2687-20 Acquired: 6/17/2021 17:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10088 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0890123	-.000312	.0298685
Stddev	.0022115	.001209	.0014054
%RSD	2.484510	386.8819	4.705401

#1	.0915467	-.001399	.0306933
#2	.0880159	.000989	.0306665
#3	.0874743	-.000527	.0282457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.597	53352.27	11790.25	2714.209	3190.002
Stddev	37.679	184.91	23.21	16.769	77.673
%RSD	1.619488	.3465743	.1968850	.6178241	2.434899

#1	2368.934	53151.67	11763.55	2720.753	3101.579
#2	2296.744	53515.90	11805.58	2726.720	3221.210
#3	2314.115	53389.24	11801.63	2695.155	3247.218

Sample Name: M2687-20DUP Acquired: 6/17/2021 17:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004531	.0003145	.0040017	-.022579	-.000251	.1576792	.1674893
Stddev	.000881	.0004733	.0016904	.002581	.000949	.0009400	.0006152
%RSD	19.45037	150.5151	42.24208	11.43014	378.4763	.5961134	.3672884

#1	-.003718	.0006470	.0052296	-.019628	-.001204	.1587602	.1674176
#2	-.004408	.0005238	.0047018	-.024412	-.000243	.1572229	.1669132
#3	-.005467	-.000227	.0020737	-.023697	.000694	.1570546	.1681372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002623	-.000189	4.281010	.0068411	.0012577	.0010739	4.558585
Stddev	.0000141	.000109	.005474	.0002372	.0002362	.0004231	.042801
%RSD	5.382722	57.83762	.1278598	3.466646	18.78374	39.39664	.9389032

#1	.0002472	-.000174	4.274724	.0068082	.0015181	.0014470	4.527487
#2	.0002751	-.000305	4.283584	.0066221	.0011977	.0006142	4.607399
#3	.0002646	-.000088	4.284722	.0070930	.0010572	.0011605	4.540869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846740	1.256112	.0012976	.0009173	316.6154	.0005103	.0390782
Stddev	.0006902	.027135	.0000569	.0002017	2.4522	.0010136	.0003454
%RSD	.8151177	2.160238	4.382601	21.99070	.7745119	198.6413	.8838564

#1	.0848068	1.224860	.0013585	.0011496	316.0955	.0006840	.0387115
#2	.0852882	1.269802	.0012884	.0008153	319.2859	.0014258	.0391256
#3	.0839271	1.273676	.0012459	.0007870	314.4648	-.000579	.0393974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902900	.0260967	-.000782	.0016040	.0004857	.7751432	-.001922
Stddev	.0094512	.0004528	.000142	.0006127	.0010262	.0156092	.000535
%RSD	4.966736	1.735020	18.13021	38.19895	211.2816	2.013720	27.82640

#1	.1801488	.0257751	-.000902	.0019636	.0013611	.7623959	-.002416
#2	.1988523	.0266145	-.000820	.0019519	-.000644	.7925521	-.001354
#3	.1918690	.0259006	-.000626	.0008965	.000739	.7704814	-.001996

Sample Name: M2687-20DUP Acquired: 6/17/2021 17:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10088 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0808012	-.000478	.0278941
Stddev	.0006511	.000677	.0002205
%RSD	.8058348	141.8237	.7906244

#1	.0813591	-.000472	.0276741
#2	.0809587	.000197	.0278932
#3	.0800858	-.001158	.0281151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.789	53817.53	12106.71	2758.588	3443.243
Stddev	188.725	94.83	48.44	30.111	262.863
%RSD	7.716312	.1762115	.4000737	1.091529	7.634154

#1	2408.782	53920.88	12130.18	2757.961	3389.239
#2	2650.277	53797.21	12138.94	2728.796	3728.914
#3	2278.310	53734.51	12051.01	2789.008	3211.578

Sample Name: M2687-20LX5 Acquired: 6/17/2021 17:19:47 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17678 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002312	.0000310	.0009009	-.003555	.0004451	.0269695	.0323025
Stddev	.004332	.0009845	.0009341	.002349	.0010652	.0009161	.0001175
%RSD	187.3214	3178.162	103.6836	66.07341	239.3086	3.396764	.3638241

#1	-.004402	.0010553	.0018398	-.001034	.0012316	.0274078	.0322115
#2	.002668	-.000908	.0008912	-.003949	.0008707	.0259166	.0322607
#3	-.005203	-.000054	-.000028	-.005682	-.000767	.0275840	.0324352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	-.000101	.8580651	.0005367	.0003532	.0001046	.8817001
Stddev	.0000422	.000134	.0089921	.0001391	.0001060	.0003249	.0102370
%RSD	65.46634	133.3465	1.047950	25.90966	29.99990	310.6917	1.161053

#1	.0000851	-.000055	.8508586	.0004052	.0004403	-.000041	.8723851
#2	.0000924	.000005	.8551947	.0005227	.0002352	.000477	.8800554
#3	.0000159	-.000252	.8681419	.0006823	.0003841	-.000122	.8926599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167589	.2466907	-.000051	.0008526	59.74257	-.000912	.0067693
Stddev	.0005366	.0094019	.000084	.0002658	.23297	.001490	.0003219
%RSD	3.202081	3.811222	164.0852	31.17045	.3899619	163.3651	4.754937

#1	.0161397	.2510077	-.000105	.0011580	59.75620	-.001462	.0068109
#2	.0170886	.2531588	.000045	.0006741	59.50309	.000775	.0064287
#3	.0170484	.2359055	-.000094	.0007256	59.96843	-.002050	.0070684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067228	.0034965	-.000892	.0006949	.0003405	.1462021	-.001475
Stddev	.029653	.0003911	.000102	.0011741	.0005653	.0054199	.000927
%RSD	44.10735	11.18697	11.41347	168.9582	166.0284	3.707094	62.83154

#1	-.096569	.0034880	-.000985	.0014928	.0003995	.1412160	-.001769
#2	-.037273	.0031096	-.000907	.0012452	.0008741	.1519706	-.000437
#3	-.067843	.0038918	-.000783	-.000653	-.000252	.1454198	-.002218

Sample Name: M2687-20LX5 Acquired: 6/17/2021 17:19:47 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17678 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0188295	.0015114	.0054542
Stddev	.0013539	.0003643	.0000318
%RSD	7.190494	24.10210	.5831437

#1	.0172689	.0012228	.0054175
#2	.0196910	.0019207	.0054709
#3	.0195287	.0013907	.0054742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.016	56141.12	11973.02	2870.635	3521.327
Stddev	143.154	180.42	66.92	11.075	231.681
%RSD	5.838221	.3213624	.5589071	.3858182	6.579381

#1	2616.864	56348.57	12002.45	2873.078	3786.990
#2	2359.019	56053.85	11896.43	2858.541	3415.760
#3	2380.164	56020.93	12020.18	2880.284	3361.230

Sample Name: M2687-20MS Acquired: 6/17/2021 17:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7977849	1.813516	.9439880	1.924046	.7848473	2.216420	.3834587
Stddev	.0140945	.063192	.0309143	.045891	.0183809	.009351	.0016043
%RSD	1.766699	3.484496	3.274866	2.385136	2.341972	.4219163	.4183731

#1	.8064546	1.873276	.9732744	1.951812	.7973650	2.211548	.3816089
#2	.7815219	1.747376	.9116692	1.871076	.7637446	2.210512	.3842977
#3	.8053782	1.819897	.9470204	1.949249	.7934322	2.227202	.3844694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049408	.1989697	5.019433	.3757957	.1964756	.2993698	6.953504
Stddev	.0007387	.0056156	.014621	.0013900	.0050027	.0041090	.014426
%RSD	.3604316	2.822328	.2912810	.3698888	2.546216	1.372543	.2074609

#1	.2041027	.2047124	5.011160	.3746254	.2014944	.3017684	6.936926
#2	.2052227	.1934905	5.010825	.3773321	.1914892	.2946253	6.963203
#3	.2054970	.1987063	5.036314	.3754296	.1964431	.3017159	6.960384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2762095	3.145209	.4946911	.0701802	307.2066	.3116293	.2402826
Stddev	.0027235	.050853	.0138296	.0006058	1.7835	.0028489	.0008300
%RSD	.9860421	1.616825	2.795609	.8632077	.5805619	.9141994	.3454345

#1	.2730941	3.087342	.5085116	.0704965	306.7811	.3083570	.2396388
#2	.2773949	3.165513	.4808523	.0705624	305.6743	.3135578	.2399897
#3	.2781395	3.182774	.4947093	.0694817	309.1644	.3129731	.2412194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23502	.3264463	.4246156	.6532691	.2200474	1.714273	5.578895
Stddev	.04217	.0004440	.0058934	.0154841	.0020404	.020460	.122276
%RSD	.4120478	.1360127	1.387931	2.370243	.9272591	1.193500	2.191768

#1	10.18821	.3266897	.4282327	.6686055	.2177953	1.718806	5.716974
#2	10.24678	.3267154	.4178151	.6376414	.2217729	1.732087	5.484317
#3	10.27006	.3259338	.4277989	.6535605	.2205739	1.691927	5.535394

Sample Name: M2687-20MS Acquired: 6/17/2021 17:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0698251	.1984140	.2336622
Stddev	.0040409	.0010353	.0004810
%RSD	5.787193	.5217734	.2058529

#1	.0710352	.1974140	.2331075
#2	.0731227	.1983467	.2339142
#3	.0653174	.1994813	.2339648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.479	53408.19	11804.50	2688.541	3208.975
Stddev	54.593	191.26	24.08	12.253	112.146
%RSD	2.382435	.3581133	.2040056	.4557608	3.494767

#1	2258.543	53254.23	11818.50	2674.392	3105.754
#2	2354.496	53348.04	11776.70	2695.636	3328.304
#3	2261.399	53622.29	11818.31	2695.595	3192.866

Sample Name: M2687-20MSD Acquired: 6/17/2021 17:27:44 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138147	1.834667	.9566848	1.953385	.8028363	2.242769	.3859514
Stddev	.0013652	.009312	.0050273	.011395	.0024271	.010919	.0015640
%RSD	.1677573	.5075390	.5254876	.5833219	.3023100	.4868352	.4052238

#1	.8147666	1.835721	.9601082	1.965899	.8056056	2.241194	.3846166
#2	.8122505	1.843408	.9590332	1.950650	.8010794	2.232723	.3876722
#3	.8144270	1.824874	.9509131	1.943607	.8018237	2.254389	.3855653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097308	.2020747	5.114051	.3820441	.1993996	.3046465	7.031399
Stddev	.0015087	.0006320	.049756	.0010572	.0007597	.0015254	.018639
%RSD	.7193664	.3127690	.9729220	.2767083	.3810139	.5007188	.2650790

#1	.2090865	.2013488	5.079811	.3825094	.1992729	.3029726	7.013205
#2	.2086513	.2023728	5.091216	.3827887	.1987112	.3050084	7.030539
#3	.2114548	.2025026	5.171125	.3808341	.2002147	.3059584	7.050452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2792784	3.200586	.5001610	.0705549	307.9472	.3130344	.2422893
Stddev	.0024466	.027614	.0012136	.0007062	3.7607	.0010888	.0015828
%RSD	.8760482	.8627809	.2426445	1.000920	1.221210	.3478301	.6532557

#1	.2765093	3.169335	.4993071	.0709825	312.2824	.3135981	.2406157
#2	.2801779	3.210725	.4996257	.0709424	305.9963	.3117793	.2437620
#3	.2811479	3.221697	.5015503	.0697397	305.5628	.3137258	.2424903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24257	.3287905	.4319507	.6598272	.2215900	1.752928	5.592556
Stddev	.09404	.0030657	.0014470	.0037648	.0029424	.043408	.017141
%RSD	.9181518	.9324265	.3349901	.5705703	1.327858	2.476337	.3065014

#1	10.15420	.3292230	.4320021	.6557273	.2182833	1.702839	5.574573
#2	10.34141	.3255315	.4304786	.6606256	.2225673	1.776365	5.594387
#3	10.23212	.3316170	.4333712	.6631287	.2239195	1.779581	5.608708

Sample Name: M2687-20MSD Acquired: 6/17/2021 17:27:44 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0696224	.1998981	.2353415
Stddev	.0022659	.0036281	.0002511
%RSD	3.254534	1.814983	.1067144

#1	.0678566	.1957096	.2350630
#2	.0688333	.2020659	.2355509
#3	.0721774	.2019189	.2354106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.117	52458.03	11545.70	2661.532	3161.108
Stddev	13.560	193.50	67.01	3.745	16.621
%RSD	.6050608	.3688697	.5803602	.1407248	.5258065

#1	2228.853	52239.81	11519.58	2662.979	3148.076
#2	2238.818	52608.71	11621.83	2657.279	3155.421
#3	2255.679	52525.56	11495.68	2664.339	3179.826

Sample Name: M2687-20A Acquired: 6/17/2021 17:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.7931366	1.842556	.9592945	1.910770	.7844930	2.196385	.3778568
Stddev	.0044984	.047280	.0228670	.009595	.0029790	.020272	.0031405
%RSD	.5671695	2.565987	2.383729	.5021349	.3797376	.9229582	.8311375

#1	.7896164	1.896664	.9856624	1.899865	.7812805	2.175265	.3744966
#2	.7915888	1.809206	.9449063	1.914526	.7871643	2.198204	.3783562
#3	.7982046	1.821799	.9473149	1.917918	.7850342	2.215686	.3807178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124534	.2021143	5.143546	.3723438	.1982729	.2989639	6.887590
Stddev	.0006343	.0051878	.014479	.0027915	.0052287	.0008347	.040725
%RSD	.2985678	2.566777	.2814912	.7497124	2.637130	.2792050	.5912879

#1	.2117931	.2081033	5.151635	.3691534	.2043074	.2980369	6.860977
#2	.2130580	.1990088	5.126830	.3743368	.1954231	.2991989	6.867320
#3	.2125093	.1992308	5.152172	.3735413	.1950882	.2996560	6.934473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2765674	3.160894	.4985562	.0697592	305.4892	.3085834	.2394000
Stddev	.0036413	.034524	.0125480	.0006666	.9988	.0026833	.0010856
%RSD	1.316593	1.092226	2.516874	.9555017	.3269417	.8695497	.4534512

#1	.2725003	3.123200	.5130395	.0691171	305.2320	.3056024	.2406511
#2	.2776772	3.190980	.4916720	.0704478	306.5915	.3108054	.2387077
#3	.2795245	3.168502	.4909570	.0697127	304.6442	.3093425	.2388412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.877769	.3383899	.4183386	.6674719	.2155488	1.700407	5.673611
Stddev	.079590	.0015161	.0006141	.0168097	.0045234	.030989	.141085
%RSD	.8057535	.4480368	.1467960	2.518416	2.098564	1.822464	2.486696

#1	9.792792	.3390375	.4176708	.6868672	.2108305	1.665081	5.836508
#2	9.889948	.3366575	.4184662	.6571171	.2159677	1.713129	5.590278
#3	9.950569	.3394746	.4188789	.6584313	.2198482	1.723010	5.594047

Sample Name: M2687-20A Acquired: 6/17/2021 17:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0750974	.1918806	.2285000
Stddev	.0026436	.0021255	.0003300
%RSD	3.520254	1.107720	.1444033

#1	.0771132	.1894534	.2281705
#2	.0721043	.1934094	.2284990
#3	.0760747	.1927789	.2288304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.039	52762.59	11412.21	2721.783	3152.909
Stddev	6.104	77.88	5.61	7.356	77.592
%RSD	.2664309	.1476068	.0491230	.2702515	2.460964

#1	2295.028	52714.15	11405.73	2713.592	3063.865
#2	2294.077	52852.43	11415.39	2723.932	3206.030
#3	2284.012	52721.19	11415.49	2727.824	3188.830

Sample Name: M2687-17 Acquired: 6/17/2021 17:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(124-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001621	.0000914	.0049811	-.008281	.0009688	.0643936	.1131771
Stddev	.001237	.0010414	.0005057	.003843	.0014508	.0037583	.0000182
%RSD	76.30485	1138.838	10.15174	46.40386	149.7464	5.836394	.0160328

#1	-.000223	-.000461	.0052061	-.003994	-.000647	.0650987	.1131623
#2	-.002069	-.000557	.0053351	-.011417	.002160	.0677494	.1131974
#3	-.002572	.001293	.0044019	-.009433	.001393	.0603327	.1131717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002683	-.000101	3.044394	-.000087	.0006813	.0001933	2.853084
Stddev	.0000186	.000073	.009457	.000296	.0000114	.0004434	.031759
%RSD	6.945385	71.80658	.3106271	341.4195	1.667992	229.3879	1.113132

#1	.0002520	-.000076	3.037444	-.000298	.0006691	.0000036	2.820965
#2	.0002886	-.000183	3.055163	-.000213	.0006916	.0006999	2.853818
#3	.0002642	-.000044	3.040573	.000252	.0006833	-.000124	2.884470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503638	1.114601	.0002467	.0007592	107.2974	.0007554	.0356703
Stddev	.0011900	.020099	.0003138	.0001550	.4142	.0006302	.0001475
%RSD	2.362854	1.803264	127.1591	20.42154	.3859859	83.41626	.4136093

#1	.0490183	1.091759	.0005012	.0009256	107.7378	.0014530	.0358337
#2	.0507951	1.129581	-.000104	.0006188	106.9157	.0005861	.0356306
#3	.0512781	1.122464	.000343	.0007332	107.2388	.0002273	.0355467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4062727	.0178122	-.000464	.0009341	.0002357	.4249326	-.001899
Stddev	.0107095	.0003533	.000287	.0008310	.0008128	.0066327	.001057
%RSD	2.636047	1.983475	61.96098	88.95759	344.9200	1.560884	55.66740

#1	.3945192	.0175313	-.000542	.0018416	.0010892	.4174129	-.000839
#2	.4088197	.0182089	-.000146	.0002103	.0001468	.4274340	-.001904
#3	.4154791	.0176964	-.000705	.0007506	-.000529	.4299508	-.002953

Sample Name: M2687-17 Acquired: 6/17/2021 17:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(124-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0942204	.0014004	.0264605
Stddev	.0010426	.0004935	.0003326
%RSD	1.106595	35.23960	1.257060

#1	.0933541	.0015556	.0260922
#2	.0953776	.0017976	.0267390
#3	.0939294	.0008479	.0265503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.453	54334.62	11523.23	2870.131	3317.020
Stddev	9.530	114.81	43.98	22.695	67.895
%RSD	.4038995	.2112989	.3816248	.7907366	2.046860

#1	2351.597	54284.27	11571.66	2852.016	3353.142
#2	2356.709	54466.00	11512.21	2895.588	3359.218
#3	2370.054	54253.59	11485.81	2862.787	3238.701

Sample Name: CCV06 Acquired: 6/17/2021 17:39:36 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.268732	5.206812	5.176149	5.226667	5.232770	10.46574
Stddev	.008589	.014637	.012389	.007755	.014632	.03192
%RSD	.1630244	.2811191	.2393550	.1483810	.2796149	.3049534

#1	5.266958	5.191320	5.165522	5.228699	5.235639	10.44169
#2	5.261168	5.208706	5.189757	5.233205	5.245754	10.50195
#3	5.278070	5.220410	5.173169	5.218099	5.216916	10.45359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86330	F .2784240	2.592615	25.49175	.9237512	2.491066
Stddev	.07090	.0006108	.008303	.06751	.0047405	.009905
%RSD	.6526595	.2193728	.3202464	.2648123	.5131736	.3976383

#1	10.80234	.2777347	2.583145	25.41395	.9242278	2.479730
#2	10.94111	.2786395	2.596058	25.53474	.9282353	2.495421
#3	10.84645	.2788979	2.598643	25.52657	.9187904	2.498049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326778	5.051411	2.478724	24.94936	2.538918	1.199526
Stddev	.002765	.020533	.007321	.06211	.007528	.001909
%RSD	.2084235	.4064902	.2953543	.2489539	.2964905	.1591402

#1	1.323586	5.074701	2.479132	24.87810	2.530410	1.197729
#2	1.328445	5.043617	2.485833	24.99208	2.541626	1.201530
#3	1.328304	5.035917	2.471208	24.97789	2.544716	1.199319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96911	2.467843	2.691216	23.40426	5.403453	5.292159
Stddev	.13345	.010871	.007354	.13572	.022847	.006930
%RSD	.5344576	.4404955	.2732699	.5799009	.4228198	.1309535

#1	25.07110	2.455601	2.697002	23.49612	5.378193	5.284247
#2	25.01817	2.471560	2.682940	23.46829	5.409493	5.297150
#3	24.81808	2.476367	2.693707	23.24837	5.422673	5.295080

Sample Name: CCV06 Acquired: 6/17/2021 17:39:36 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	4.909621	5.281061	5.287941	4.939237	4.820562	4.666485
Stddev	.024629	.010223	.013909	.012476	.009228	.008340
%RSD	.5016553	.1935830	.2630363	.2525967	.1914327	.1787168

#1	4.885287	5.289818	5.272935	4.925031	4.814292	4.668357
#2	4.909041	5.283537	5.300402	4.948412	4.831159	4.673729
#3	4.934536	5.269827	5.290485	4.944269	4.816236	4.657368

Elem	Sr4077
Units	ppm
Avg	5.311692
Stddev	.011656
%RSD	.2194335

#1	5.304285
#2	5.325127
#3	5.305663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.577	54432.67	11706.27	2688.144	3196.888
Stddev	3.859	150.60	15.46	5.387	13.102
%RSD	.1697888	.2766811	.1320451	.2003810	.4098448

#1	2277.018	54322.95	11722.84	2684.175	3211.841
#2	2270.041	54370.69	11692.25	2685.980	3191.411
#3	2270.673	54604.38	11703.71	2694.276	3187.414

Sample Name: CCB06 Acquired: 6/17/2021 17:43:30 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17678 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007989	.0007642	.0000771	-.001501	-.000585	-.007316	.0011557
Stddev	.0004229	.0000836	.0004361	.000760	.000126	.003763	.0000732
%RSD	52.92812	10.93914	565.8175	50.60951	21.58428	51.43818	6.333121

#1	.0003578	.0008155	.0004123	-.000990	-.000643	-.004090	.0012390
#2	.0008383	.0008093	.0002348	-.002374	-.000672	-.006408	.0011015
#3	.0012008	.0006677	-.000416	-.001140	-.000440	-.011451	.0011267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000649	.0000128	-.025247	-.000772	.0002244	-.000086	-.010729
Stddev	.0000107	.0000251	.008501	.000106	.0000538	.000174	.000921
%RSD	16.52979	196.8355	33.67202	13.74764	23.96502	203.5712	8.585030

#1	.0000527	-.000012	-.027473	-.000659	.0001824	.000112	-.010223
#2	.0000729	.000038	-.032414	-.000785	.0002058	-.000153	-.011792
#3	.0000690	.000013	-.015854	-.000870	.0002850	-.000216	-.010171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	-.014131	.0003105	.0005949	-.146407	-.000283	-.001555
Stddev	.000056	.008000	.0001084	.0001445	.002522	.000354	.000031
%RSD	18.03709	56.61012	34.90342	24.28559	1.722717	125.3797	1.979862

#1	-.000268	-.020318	.0002551	.0007562	-.145592	-.000317	-.001527
#2	-.000287	-.016978	.0004354	.0004772	-.144394	.000088	-.001588
#3	-.000373	-.005097	.0002410	.0005514	-.149236	-.000618	-.001550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.164800	.0000158	.0007328	-.000232	.0010252	-.015724	-.005093
Stddev	.004261	.0001083	.0002262	.000164	.0003050	.001526	.000156
%RSD	2.585555	686.5650	30.86955	70.76095	29.75417	9.704326	3.063453

#1	-.161052	-.000060	.0009882	-.000414	.0008170	-.014245	-.005268
#2	-.163914	.000140	.0006526	-.000095	.0008832	-.017293	-.004969
#3	-.169435	-.000032	.0005576	-.000188	.0013753	-.015633	-.005041

Sample Name: CCB06 Acquired: 6/17/2021 17:43:30 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17678 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004790	-.002624	-.000119
Stddev	.000690	.000787	.000024
%RSD	14.41066	30.00360	20.36009

#1	-.005488	-.001939	-.000093
#2	-.004107	-.002448	-.000124
#3	-.004777	-.003484	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8960.094	191152.8	28873.37	11316.06	13223.27
Stddev	47.787	626.1	149.46	99.39	75.72
%RSD	.5333354	.3275216	.5176259	.8782746	.5726309

#1	8936.647	191417.6	28771.87	11279.92	13167.45
#2	9015.076	190437.9	28803.24	11428.47	13309.47
#3	8928.559	191603.0	29044.99	11239.81	13192.91

Sample Name: PB137033BS Acquired: 6/17/2021 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.7745884	1.981982	.9857803	1.935737	.7777846	2.109794
Stddev	.0125724	.005475	.0032051	.030611	.0069416	.005834
%RSD	1.623103	.2762388	.3251344	1.581383	.8924842	.2765274

#1	.7610188	1.978383	.9842639	1.902002	.7701033	2.104513
#2	.7769050	1.988283	.9836149	1.943468	.7796416	2.108813
#3	.7858413	1.979280	.9894623	1.961742	.7836087	2.116057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2152786	.2188922	.2018988	.8990960	.3569323	.1948194
Stddev	.0007850	.0005766	.0011346	.0069233	.0009560	.0012894
%RSD	.3646246	.2634312	.5619834	.7700250	.2678316	.6618699

#1	.2145082	.2195194	.2030859	.9046730	.3579496	.1962915
#2	.2152503	.2183850	.2017854	.8913472	.3560525	.1938900
#3	.2160774	.2187722	.2008251	.9012678	.3567947	.1942767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149977	2.497620	.2042564	1.996257	.5020597	.0694633
Stddev	.0019241	.006901	.0009635	.041917	.0024715	.0001839
%RSD	.6108197	.2763113	.4717245	2.099793	.4922655	.2647682

#1	.3127809	2.490432	.2051204	2.027718	.5043606	.0694496
#2	.3159772	2.498236	.2032173	1.948672	.5023712	.0692867
#3	.3162349	2.504193	.2044315	2.012381	.4994472	.0696538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889479	.2983524	.2037779	8.979073	.3341684	.4073620
Stddev	.018111	.0043278	.0004091	.038819	.0008293	.0012304
%RSD	.6267743	1.450552	.2007360	.4323234	.2481734	.3020374

#1	2.898011	.3012645	.2035992	9.003616	.3349832	.4082100
#2	2.868678	.2933794	.2034885	8.934319	.3333253	.4059508
#3	2.901747	.3004133	.2042459	8.999285	.3341968	.4079251

Sample Name: PB137033BS Acquired: 6/17/2021 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.6661209	.2114309	.9003175	5.424433	F .0000479	.1881468
Stddev	.0068495	.0020224	.0076080	.067286	.0025804	.0013471
%RSD	1.028266	.9565360	.8450309	1.240429	5390.522	.7159713

#1	.6740250	.2121815	.9054322	5.501570	-.002733	.1895362
#2	.6624112	.2091405	.8915746	5.393917	.000512	.1868465
#3	.6619264	.2129707	.9039456	5.377812	.002365	.1880577

Elem	Sr4077
Units	ppm
Avg	.2012407
Stddev	.0004284
%RSD	.2128936

#1	.2012974
#2	.2007868
#3	.2016380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.994	56973.80	11769.22	2902.734	3476.206
Stddev	28.546	156.93	29.45	12.950	4.374
%RSD	1.162771	.2754510	.2501969	.4461470	.1258173

#1	2487.417	56832.84	11736.60	2903.890	3472.645
#2	2443.924	56945.65	11777.23	2889.244	3474.886
#3	2433.641	57142.90	11793.84	2915.067	3481.088

Sample Name: PB137033TB Acquired: 6/17/2021 17:51:23 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.002001	.0008800	-.000536	-.005984	.0002744	-.003984
Stddev	.001907	.0014420	.001762	.000898	.0004153	.001343
%RSD	95.28863	163.8556	328.6355	15.00254	151.3289	33.71681

#1	-.000662	-.000674	-.000580	-.005144	.0004034	-.005534
#2	-.001157	.001140	.001247	-.005877	-.000190	-.003236
#3	-.004184	.002175	-.002276	-.006930	.000610	-.003181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000644	-.000054	-.000071	-.007442	-.000206	.0002431
Stddev	.000261	.000073	.000024	.008335	.000243	.0000154
%RSD	40.46596	135.6152	33.75931	112.0074	118.1127	6.328620

#1	-.000655	-.000127	-.000057	.001583	-.000421	.0002479
#2	-.000899	-.000053	-.000099	-.014851	-.000256	.0002259
#3	-.000378	.000019	-.000058	-.009058	.000058	.0002555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000468	-.014064	-.000501	-.024500	-.000351	.0011126
Stddev	.000252	.003429	.000393	.006572	.000274	.0000458
%RSD	53.94125	24.38009	78.46916	26.82305	78.02297	4.115848

#1	-.000289	-.017151	-.000909	-.031271	-.000241	.0010708
#2	-.000359	-.010373	-.000126	-.018148	-.000149	.0011616
#3	-.000757	-.014667	-.000467	-.024079	-.000664	.0011055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 74.46555	-.000260	-.000883	-.169305	.0014717	-.000341
Stddev	.40224	.002434	.000297	.013646	.0002390	.000271
%RSD	.5401639	935.0115	33.62160	8.059925	16.23947	79.50819

#1	74.54053	-.002832	-.000544	-.163111	.0017457	-.000464
#2	74.82502	.002007	-.001098	-.159854	.0013633	-.000529
#3	74.03110	.000045	-.001007	-.184949	.0013061	-.000030

Sample Name: PB137033TB Acquired: 6/17/2021 17:51:23 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	.0008333	.0002251	.0151284	-.001720	.0015777	-.000140
Stddev	.0003021	.0001662	.0034336	.001580	.0035465	.000176
%RSD	36.25038	73.84113	22.69623	91.84492	224.7860	125.7823

#1	.0008222	.0002449	.0190350	-.000577	.0054309	-.000340
#2	.0005370	.0000499	.0137607	-.001060	-.001550	-.000013
#3	.0011408	.0003805	.0125894	-.003522	.000852	-.000065

Elem	Sr4077
Units	ppm
Avg	-.000079
Stddev	.000030
%RSD	37.83442

#1	-.000048
#2	-.000084
#3	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.583	55203.04	11787.80	2864.860	3578.306
Stddev	196.135	106.08	22.57	38.988	329.066
%RSD	7.821658	.1921691	.1914991	1.360900	9.196131

#1	2414.421	55080.65	11766.02	2902.346	3473.853
#2	2732.936	55259.78	11811.09	2824.526	3946.920
#3	2375.391	55268.68	11786.30	2867.707	3314.144

Sample Name: M2653-01 Acquired: 6/17/2021 17:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	.0003362	-.004146	.0039661	-.002176	.0275537	.0698953
Stddev	.0024800	.001949	.0009461	.003179	.0017769	.0112510
%RSD	737.5818	47.00840	23.85556	146.0870	6.448996	16.09688

#1	-.000403	-.003610	.0049840	.000677	.0268707	.0709788
#2	-.001690	-.002521	.0038008	-.005602	.0262196	.0581418
#3	.003102	-.006307	.0031135	-.001603	.0295708	.0805653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264193	-.000303	.0003404	561.6115	.0004811	.0116203
Stddev	.0024812	.000068	.0001796	2.4915	.0003060	.0002235
%RSD	.7601338	22.53170	52.75814	.4436377	63.61071	1.923525

#1	.3290919	-.000313	.0004816	563.8302	.0003788	.0115857
#2	.3241889	-.000230	.0004011	562.0883	.0002394	.0114161
#3	.3259771	-.000365	.0001383	558.9161	.0008252	.0118591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148548	.0596759	3.160811	57.22413	.0076291	.0008081
Stddev	.0006050	.0014534	.013536	.20858	.0005109	.0001440
%RSD	4.072554	2.435467	.4282357	.3644927	6.697240	17.81398

#1	.0147614	.0601238	3.170088	57.23542	.0081856	.0006590
#2	.0155010	.0580513	3.167067	57.42683	.0071812	.0009463
#3	.0143019	.0608526	3.145279	57.01014	.0075203	.0008192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.296649	.0043940	.1278271	6.370917	.0977388	.0045692
Stddev	.036012	.0015940	.0007286	.045069	.0006248	.0002245
%RSD	.5719232	36.27606	.5700309	.7074135	.6392158	4.914261

#1	6.283182	.0036374	.1272888	6.361210	.0978944	.0044077
#2	6.269312	.0062254	.1286563	6.331493	.0982711	.0048256
#3	6.337454	.0033193	.1275364	6.420049	.0970509	.0044743

Sample Name: M2653-01 Acquired: 6/17/2021 17:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.000060	-.009158	8.482300	.1423364	F 272.6766	.0277162
Stddev	.000678	.000362	.031990	.0031997	4.6344	.0002027
%RSD	1137.746	3.954288	.3771414	2.247995	1.699581	.7311949

#1	-.000576	-.009444	8.513577	.1456686	275.6291	.0279378
#2	.000708	-.009279	8.449641	.1392880	267.3352	.0275403
#3	-.000310	-.008751	8.483682	.1420528	275.0654	.0276705

Elem	Sr4077
Units	ppm
Avg	1.153538
Stddev	.003464
%RSD	.3003213

#1	1.157165
#2	1.153185
#3	1.150264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.996	50186.11	11222.99	2533.742	2940.374
Stddev	8.221	231.07	120.30	22.047	48.876
%RSD	.3898257	.4604223	1.071943	.8701243	1.662236

#1	2101.919	50129.51	11114.25	2520.024	2906.562
#2	2107.055	49988.60	11202.48	2522.028	2996.413
#3	2118.015	50440.22	11352.23	2559.172	2918.146

Sample Name: M2653-02 Acquired: 6/17/2021 17:59:29 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008685	-.003611	.0042812	-.001379	.0239078	.0575625
Stddev	.0006237	.001370	.0015155	.003713	.0014922	.0093675
%RSD	71.81145	37.92387	35.39815	269.2755	6.241495	16.27368

#1	.0010824	-.002338	.0059102	-.000214	.0245052	.0668241
#2	.0013571	-.005060	.0040202	-.005534	.0222095	.0577709
#3	.0001660	-.003436	.0029132	.001612	.0250088	.0480925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008638	-.000340	.0005186	453.8668	.0013214	.0129293
Stddev	.0012035	.000029	.0001898	4.5660	.0006913	.0001218
%RSD	.5991703	8.493072	36.59721	1.006020	52.31809	.9422662

#1	.1999493	-.000324	.0004515	448.6911	.0005391	.0127911
#2	.2004149	-.000374	.0007328	455.5849	.0015747	.0129756
#3	.2022272	-.000323	.0003715	457.3246	.0018503	.0130211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086345	.0456565	3.051743	76.25213	.0105424	.0008313
Stddev	.0003419	.0049955	.029605	.87412	.0001664	.0001544
%RSD	3.959595	10.94150	.9701046	1.146357	1.577961	18.57178

#1	.0089984	.0480679	3.018490	75.31640	.0106826	.0008573
#2	.0085851	.0399127	3.061506	76.39229	.0103586	.0009710
#3	.0083200	.0489887	3.075234	77.04770	.0105862	.0006656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.656315	.0051514	.1368733	7.603223	.1166068	.0032642
Stddev	.021405	.0007184	.0009110	.034844	.0018098	.0002527
%RSD	.2472734	13.94500	.6655866	.4582733	1.552075	7.742534

#1	8.680880	.0046080	.1358468	7.633839	.1184040	.0031917
#2	8.646398	.0059659	.1375856	7.565308	.1147846	.0035453
#3	8.641668	.0048804	.1371876	7.610522	.1166317	.0030557

Sample Name: M2653-02 Acquired: 6/17/2021 17:59:29 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001379	-0.007056	F 19.02535	.1666454	F 265.1482	.0220913
Stddev	.000914	.000499	.19378	.0036551	.4240	.0005912
%RSD	66.27516	7.076301	1.018531	2.193310	.1599166	2.675964

#1	-0.000332	-0.006562	19.22782	.1624477	265.5698	.0225419
#2	-0.001784	-0.007560	18.84163	.1691240	264.7218	.0214220
#3	-0.002019	-0.007045	19.00660	.1683643	265.1531	.0223101

Elem	Sr4077
Units	ppm
Avg	1.462725
Stddev	.007051
%RSD	.4820351

#1	1.457471
#2	1.459966
#3	1.470738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.177	51056.09	11205.53	2532.175	3026.840
Stddev	2.421	313.89	27.26	25.235	1.786
%RSD	.1144202	.6147935	.2432707	.9965657	.0590219

#1	2118.293	50967.76	11233.90	2544.307	3027.033
#2	2113.536	50795.83	11179.54	2503.166	3028.523
#3	2116.701	51404.68	11203.13	2549.053	3024.965

Sample Name: PB137033BL Acquired: 6/17/2021 18:07:19 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001228	.0008073	-.000482	.0021387	.0000314	-.003837	.0002871
Stddev	.000850	.0014628	.000975	.0021925	.0007445	.005840	.0002022
%RSD	69.17123	181.1878	202.1203	102.5150	2369.197	152.2267	70.41834

#1	-.001965	.0013519	.000359	-.000229	-.000565	-.010521	.0005000
#2	-.000299	.0019198	-.001550	.004098	-.000206	.000282	.0000977
#3	-.001421	-.000850	-.000255	.002547	.000866	-.001272	.0002636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000421	-.000020	.0031934	-.000663	.0002060	-.000325	-.002761
Stddev	.0000389	.000093	.0076467	.000215	.0001223	.000232	.002630
%RSD	92.35643	465.1384	239.4516	32.34196	59.35589	71.47647	95.24379

#1	.0000455	.000085	.0043709	-.000745	.0002782	-.000097	-.005643
#2	.0000016	-.000094	-.004974	-.000826	.0000648	-.000561	-.000492
#3	.0000792	-.000051	.010183	-.000420	.0002750	-.000317	-.002148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	-.018070	.0000613	.0012329	-.085214	.0004218	-.000887
Stddev	.000023	.007248	.0002658	.0002328	.001696	.0011459	.000291
%RSD	8.512081	40.10969	433.6197	18.88210	1.990391	271.6750	32.81543

#1	-.000273	-.024371	.0003678	.0011540	-.085517	.0014796	-.001222
#2	-.000291	-.019688	-.000079	.0014949	-.086739	.0005814	-.000744
#3	-.000246	-.010149	-.000105	.0010498	-.083387	-.000796	-.000695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.196495	.0054880	.0012448	.0009691	.0009244	.0110114	-.003017
Stddev	.009191	.0004145	.0004358	.0010285	.0008671	.0019374	.001012
%RSD	4.677449	7.552178	35.00855	106.1363	93.79850	17.59489	33.54511

#1	-.186328	.0053902	.0016146	.0011149	.0018509	.0095509	-.004120
#2	-.204214	.0059426	.0013555	.0019169	.0001325	.0132092	-.002801
#3	-.198943	.0051312	.0007644	-.000125	.0007898	.0102740	-.002131

Sample Name: PB137033BL Acquired: 6/17/2021 18:07:19 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0057377	-.000060	.0004726
Stddev	.0026443	.000406	.0000982
%RSD	46.08566	671.2641	20.78652

#1	.0082153	.000408	.0005535
#2	.0060443	-.000301	.0005008
#3	.0029535	-.000289	.0003633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.920	57583.19	11922.57	2941.080	3539.073
Stddev	20.934	100.60	32.34	17.141	12.019
%RSD	.8520270	.1747031	.2712569	.5828238	.3396016

#1	2452.724	57470.95	11901.00	2928.803	3526.190
#2	2438.402	57665.23	11906.96	2960.664	3549.984
#3	2479.634	57613.38	11959.76	2933.774	3541.045

Sample Name: CCV07 Acquired: 6/17/2021 18:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.296831	5.162545	5.135894	5.272835	5.253141	10.35084	10.73602
Stddev	.020578	.021032	.021314	.008723	.006542	.00977	.01607
%RSD	.3884958	.4074010	.4149943	.1654252	.1245334	.0943663	.1496829

#1	5.274858	5.151660	5.121593	5.263571	5.250160	10.33965	10.75458
#2	5.299984	5.149187	5.125698	5.280890	5.248620	10.35526	10.72696
#3	5.315650	5.186789	5.160390	5.274045	5.260643	10.35762	10.72654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2730304	2.567869	24.82756	.9155575	2.456537	1.324609	4.968210
Stddev	.0001980	.009519	.15757	.0041530	.008988	.001639	.020987
%RSD	.0725300	.3706984	.6346401	.4536005	.3658720	.1237533	.4224168

#1	.2731068	2.560794	24.67279	.9107787	2.450978	1.323890	4.944267
#2	.2728055	2.564122	24.82212	.9176018	2.451726	1.323452	4.976949
#3	.2731788	2.578692	24.98778	.9182921	2.466906	1.326485	4.983416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395314	24.53498	2.517732	1.194409	25.11500	2.475268	2.661737
Stddev	.007264	.04901	.011426	.003464	.03553	.022755	.007407
%RSD	.3032611	.1997539	.4538281	.2900151	.1414708	.9193081	.2782870

#1	2.388823	24.47971	2.508812	1.190520	25.13406	2.469376	2.661203
#2	2.403160	24.55205	2.513772	1.195541	25.13693	2.456039	2.669397
#3	2.393959	24.57316	2.530611	1.197165	25.07400	2.500390	2.654611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.35815	5.347033	5.289886	4.823823	5.174175	5.234898	4.890664
Stddev	.04192	.008392	.009037	.011389	.011368	.048601	.014315
%RSD	.1794507	.1569473	.1708410	.2361006	.2197109	.9283987	.2927101

#1	23.32066	5.340028	5.282380	4.814951	5.166998	5.180917	4.882229
#2	23.35036	5.344736	5.287361	4.819852	5.187282	5.275176	4.882571
#3	23.40341	5.356334	5.299917	4.836666	5.168244	5.248601	4.907193

Sample Name: CCV07 Acquired: 6/17/2021 18:40:33 Type: Unk
 Method: NON EPA-6010-200.7(v1106) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.752444	4.731724	5.330108
Stddev	.013054	.014761	.037606
%RSD	.2746814	.3119649	.7055381

#1	4.742175	4.735997	5.292997
#2	4.748022	4.715298	5.329138
#3	4.767134	4.743878	5.368190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.142	54882.58	11874.89	2688.658	3229.258
Stddev	1.529	66.07	24.67	11.768	9.959
%RSD	.0674036	.1203910	.2077897	.4376924	.3084039

#1	2270.748	54850.81	11855.89	2683.215	3237.643
#2	2267.703	54838.40	11866.01	2680.597	3231.880
#3	2268.974	54958.54	11902.78	2702.163	3218.250

Sample Name: CCB07 Acquired: 6/17/2021 18:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1106) 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	-.000808	.0013632	-.000174	-.002315	.0001572	-.004836	-.000270
Stddev	.003070	.0004191	.000957	.000780	.0011036	.003582	.000138
%RSD	379.9960	30.74278	548.7690	33.70769	702.1132	74.07058	51.24529

#1	.002554	.0018447	-.001270	-.001886	-.001020	-.001012	-.000273
#2	-.003462	.0011649	.000252	-.001843	.000323	-.008113	-.000131
#3	-.001515	.0010801	.000495	-.003216	.001168	-.005382	-.000408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000055	-.000106	-.010473	-.000463	.0002506	-.000273	-.008266
Stddev	.0000218	.000046	.005582	.000188	.0002516	.000459	.004465
%RSD	398.5570	43.68177	53.30270	40.56211	100.3769	168.3614	54.01904

#1	.0000110	-.000053	-.004259	-.000591	.0001118	-.000561	-.010767
#2	.0000239	-.000136	-.012094	-.000248	.0005411	-.000513	-.003111
#3	-.000019	-.000130	-.015065	-.000552	.0000991	.000257	-.010921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000506	-.006123	-.000245	.0014634	-.095845	-.001142	-.001336
Stddev	.000293	.013143	.000507	.0001509	.000596	.001201	.000247
%RSD	57.93735	214.6565	207.4927	10.31060	.6213083	105.1520	18.47261

#1	-.000836	.008454	.000324	.0014259	-.096017	-.000014	-.001502
#2	-.000273	-.017070	-.000651	.0013348	-.096336	-.002404	-.001052
#3	-.000410	-.009753	-.000407	.0016295	-.095183	-.001008	-.001453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173708	.0051294	.0012736	.0004515	.0003573	.0094938	-.003514
Stddev	.022265	.0006367	.0006421	.0008504	.0010911	.0034702	.002186
%RSD	12.81769	12.41302	50.41696	188.3631	305.4129	36.55204	62.20701

#1	-.192974	.0056509	.0017591	-.000043	.0015474	.0099317	-.005778
#2	-.178818	.0053175	.0015160	.001433	.0001205	.0127243	-.001416
#3	-.149331	.0044198	.0005455	-.000036	-.000596	.0058255	-.003348

Sample Name: CCB07 Acquired: 6/17/2021 18:44:26 Type: Unk
 Method: NON EPA-6010-200.7(v1106) 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	.0015363	-.000131	.0000093
Stddev	.0028009	.001128	.0000323
%RSD	182.3211	861.8252	348.8816

#1	-.000436	.000364	.0000455
#2	.000303	.000665	-.000017
#3	.004742	-.001421	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.130	57880.52	11864.34	2929.520	3546.997
Stddev	17.009	94.45	56.09	24.063	6.761
%RSD	.6973593	.1631848	.4727253	.8213881	.1906251

#1	2458.577	57846.62	11801.13	2907.771	3548.089
#2	2431.792	57807.71	11883.71	2925.418	3539.756
#3	2427.021	57987.25	11908.17	2955.370	3553.147