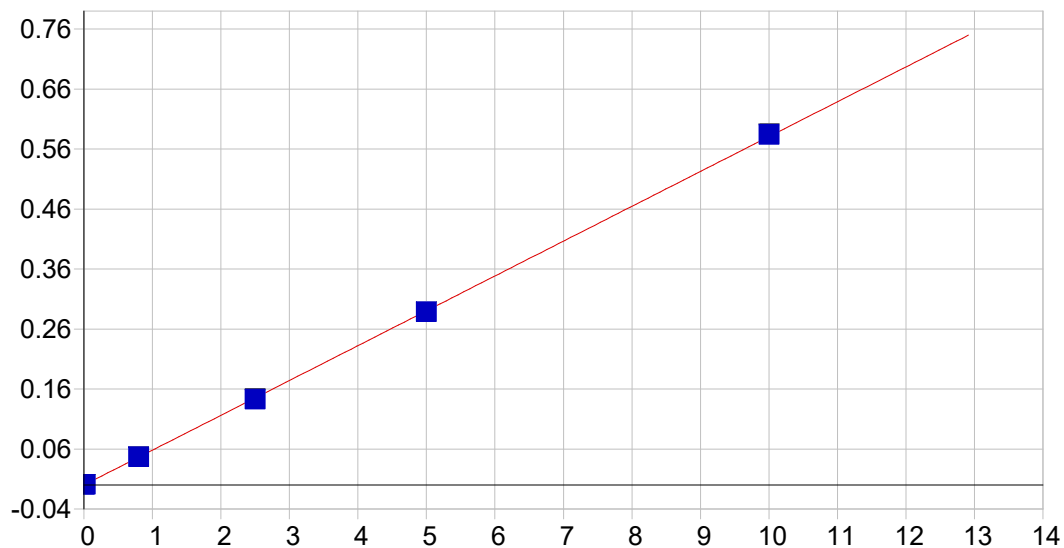




As 189.042 {479}

Date of Fit: 6/2/2021 16:48:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000071

Re-Slope: 1.000000

A1 (Gain): 0.058078

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

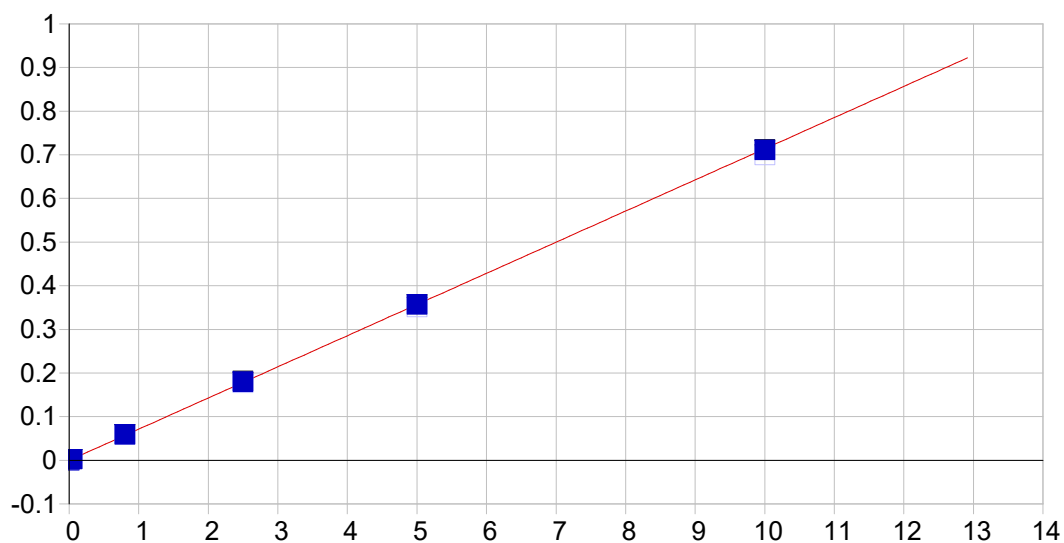
Status: OK.

Std Error of Est: 0.000011

Predicted MDL: 0.002625

Predicted MQL: 0.008750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02020	.000	.996	.00112	.000	1
S3	2.5000	2.4588	-.041	-1.65	.14298	.001	1
S4	5.0000	4.9727	-.027	-.545	.28924	.000	1
S5	10.000	10.062	.062	.617	.58529	.001	1
S2	.80000	.80651	.007	.814	.04685	.000	1

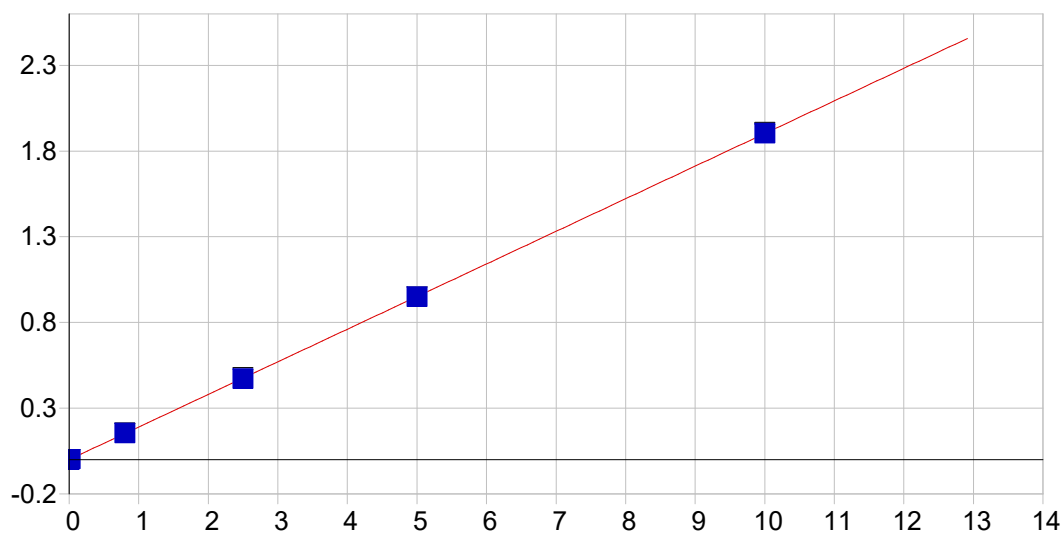


TI 190.856 {477}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.071400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001602
 Predicted MQL: 0.005340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04141	.001	3.52	.00275	.000	1
S3	2.5000	2.5188	.019	.750	.17685	.002	1
S4	5.0000	4.9959	-.004	-.083	.35077	.001	1
S5	10.000	9.9567	-.043	-.433	.69908	.001	1
S2	.80000	.82736	.027	3.42	.05809	.000	1

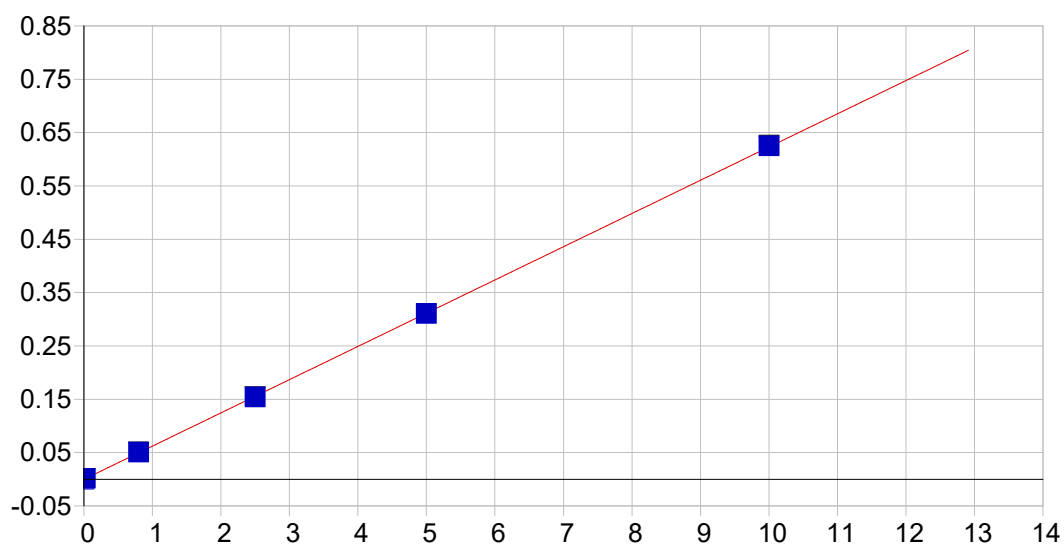


Pb 220.353 {453}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.190226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001430
 Predicted MQL: 0.004766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01200	.01556	.004	29.7	.00298	.000	1
S3	2.5000	2.4839	-.016	-.642	.47235	.005	1
S4	5.0000	4.9909	-.009	-.182	.94902	.000	1
S5	10.000	10.010	.010	.102	1.9034	.005	1
S2	.80000	.81150	.012	1.44	.15436	.001	1

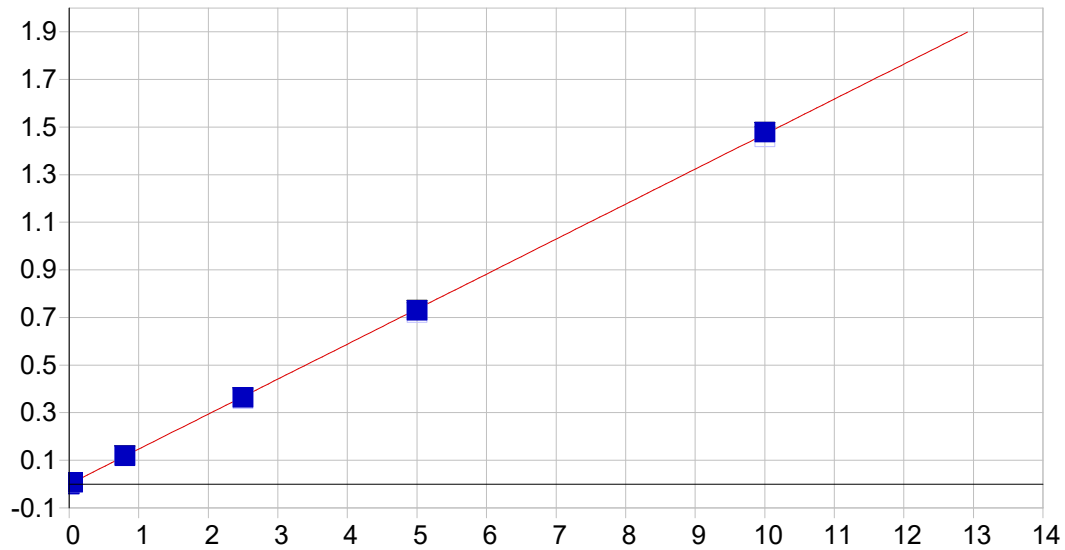


Se 196.090 {472}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.062291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002896
 Predicted MQL: 0.009654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02380	.004	19.0	.00156	.000	1
S3	2.5000	2.4750	-.025	-1.00	.15423	.000	1
S4	5.0000	4.9835	-.017	-.330	.31047	.000	1
S5	10.000	10.028	.028	.281	.62468	.001	1
S2	.80000	.80961	.010	1.20	.05050	.000	1

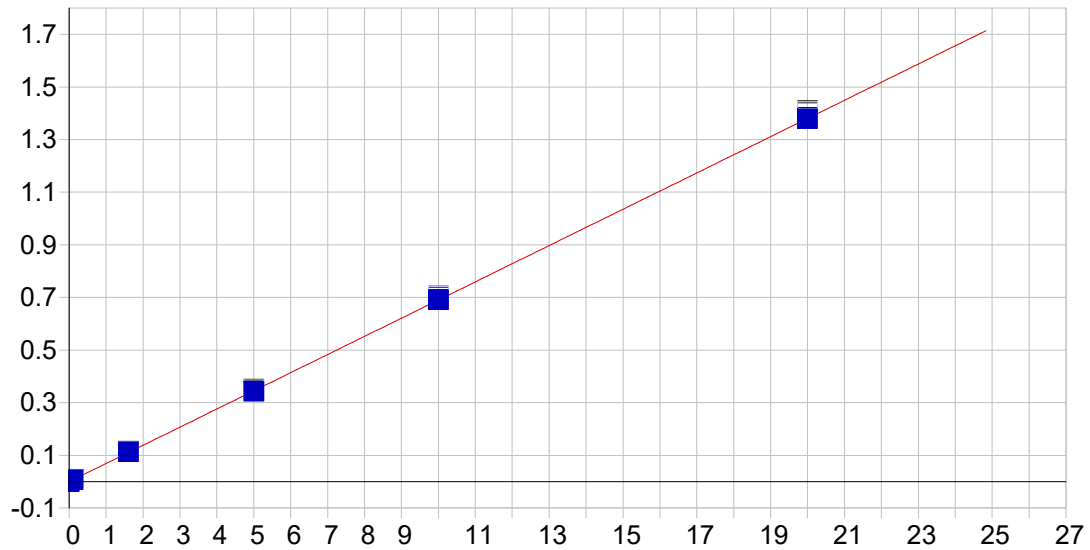


Sb 206.833 {463}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.147040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001548
 Predicted MQL: 0.005159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.05000	.05395	.004	7.90	.00783	.000	1
S3	2.5000	2.4702	-.030	-1.19	.35834	.001	1
S4	5.0000	4.9646	-.035	-.709	.72022	.000	1
S5	10.000	10.050	.050	.502	1.4582	.001	1
S2	.80000	.81103	.011	1.38	.11769	.000	1

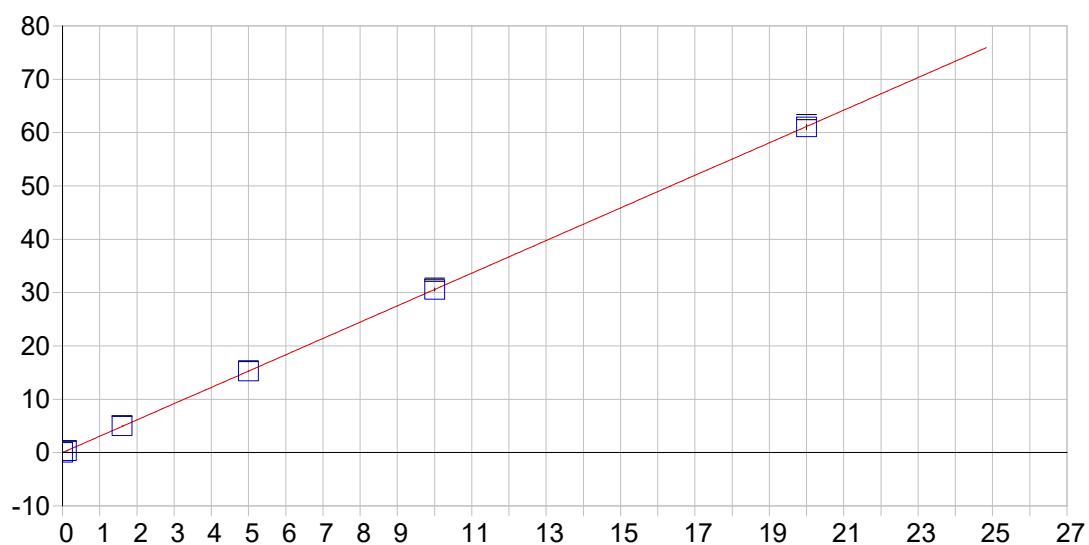


AI 396.152 { 85}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.069021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005658
 Predicted MQL: 0.018859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.10000	.10843	.008	8.43	.00792	.000	1
S3	5.0000	4.9659	-.034	-.682	.34927	.002	1
S4	10.000	10.006	.006	.058	.70373	.002	1
S5	20.000	19.988	-.012	-.058	1.4059	.004	1
S2	1.6000	1.6310	.031	1.94	.11460	.000	1

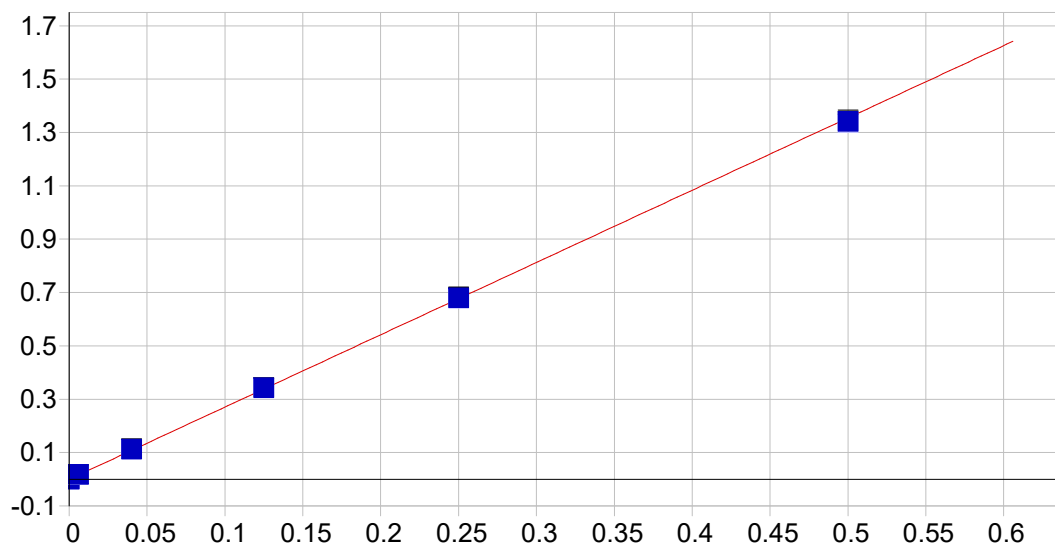


Ba 493.409 { 68}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002767 Re-Slope: 1.000000
 A1 (Gain): 3.057906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.001311
 Predicted MDL: 0.000234
 Predicted MQL: 0.000779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00279	.001	1
S1	.10000	.10463	.005	4.63	.31719	.003	1
S3	5.0000	4.9972	-.003	-.056	15.278	.066	1
S4	10.000	9.9953	-.005	-.047	30.562	.285	1
S5	20.000	19.964	-.036	-.180	61.045	.502	1
S2	1.6000	1.6388	.039	2.43	5.0087	.009	1

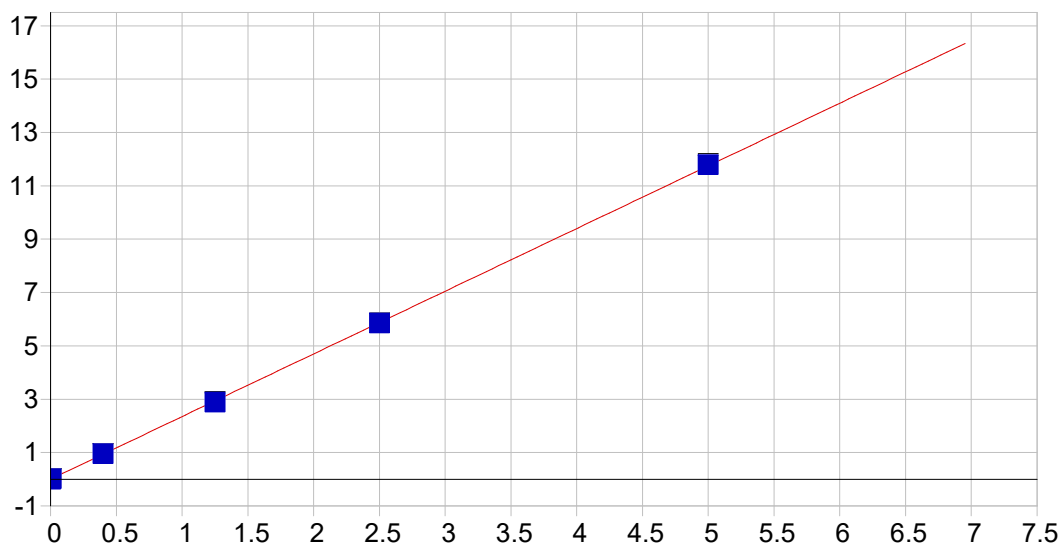


Be 234.861 {144}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000370 Re-Slope: 1.000000
 A1 (Gain): 2.709897 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000063
 Predicted MQL: 0.000210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.00600	.00644	.000	7.28	.01696	.000	1
S3	.12500	.12662	.002	1.30	.34142	.001	1
S4	.25000	.25114	.001	.458	.67749	.004	1
S5	.50000	.49504	-.005	-.991	1.3357	.005	1
S2	.04000	.04175	.002	4.38	.11234	.001	1

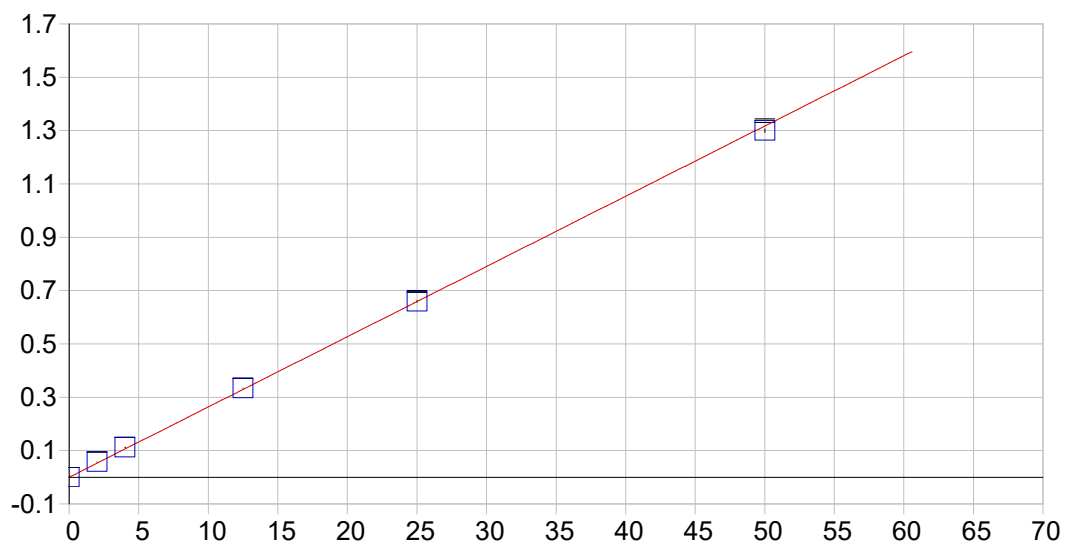


Cd 226.502 {449}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000310	Re-Slope:	1.000000
A1 (Gain):	2.349797	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.000096		
Predicted MQL:	0.000318		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.00600	.00627	.000	4.50	.01445	.000	1
S3	1.2500	1.2300	-.020	-1.60	2.8908	.025	1
S4	2.5000	2.4924	-.008	-.303	5.8583	.001	1
S5	5.0000	5.0189	.019	.378	11.797	.031	1
S2	.40000	.40846	.008	2.11	.95979	.003	1

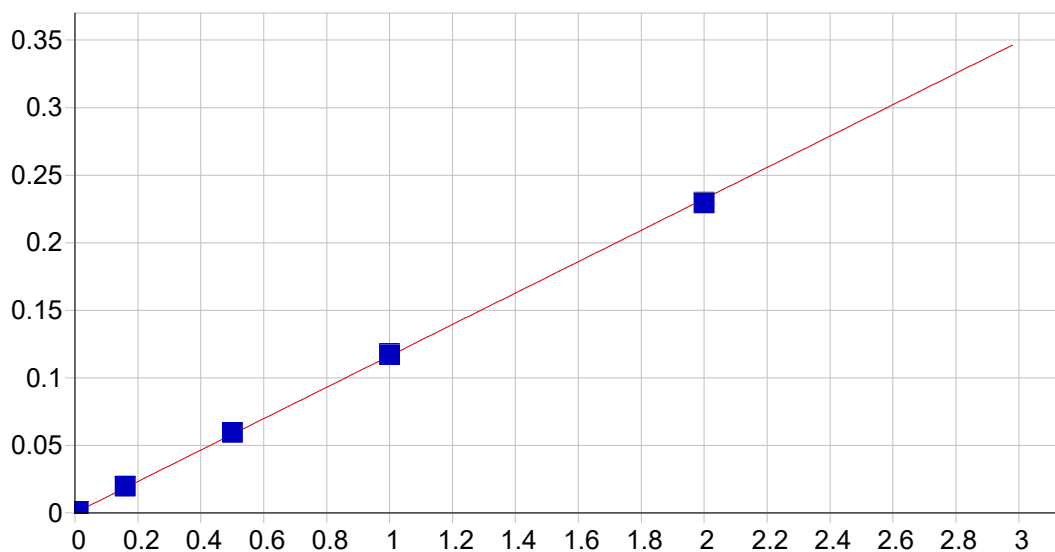


Ca 373.690 { 90}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.026339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.010610
 Predicted MQL: 0.035365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00021	.000	1
S2	4.0000	4.2466	.247	6.17	.11207	.000	1
S3	12.500	12.684	.184	1.48	.33431	.001	1
S4	25.000	25.020	.020	.081	.65922	.004	1
S5	50.000	49.357	-.643	-1.29	1.3002	.006	1
S1	2.0000	2.1916	.192	9.58	.05794	.000	1

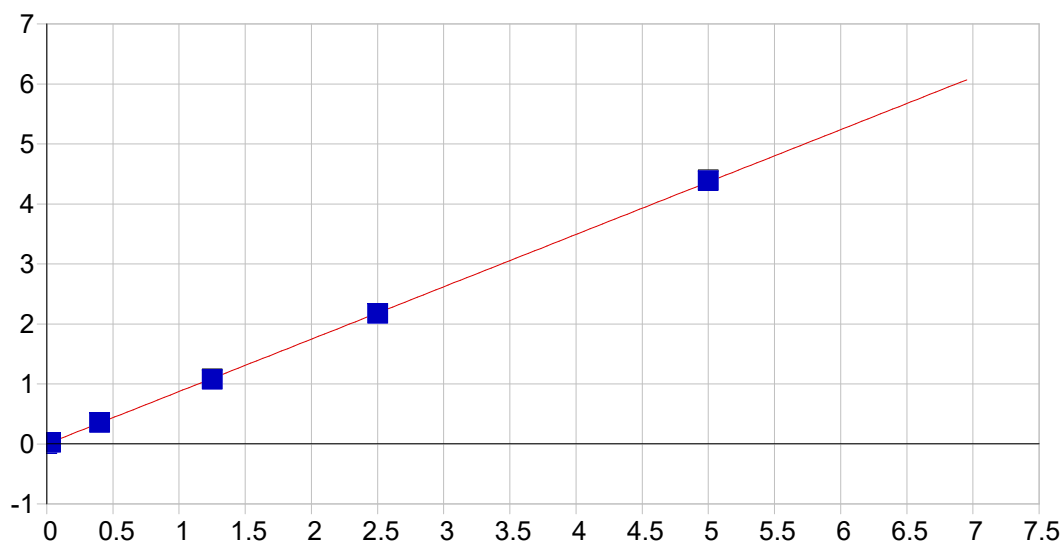


Cr 267.716 {126}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000045	Re-Slope:	1.000000
A1 (Gain):	0.116214	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000437		
Predicted MQL:	0.001457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01048	.000	4.80	.00126	.000	1
S3	.50000	.51074	.011	2.15	.05946	.000	1
S4	1.0000	1.0065	.007	.651	.11714	.001	1
S5	2.0000	1.9733	-.027	-1.33	.22962	.000	1
S2	.16000	.16892	.009	5.58	.01970	.000	1

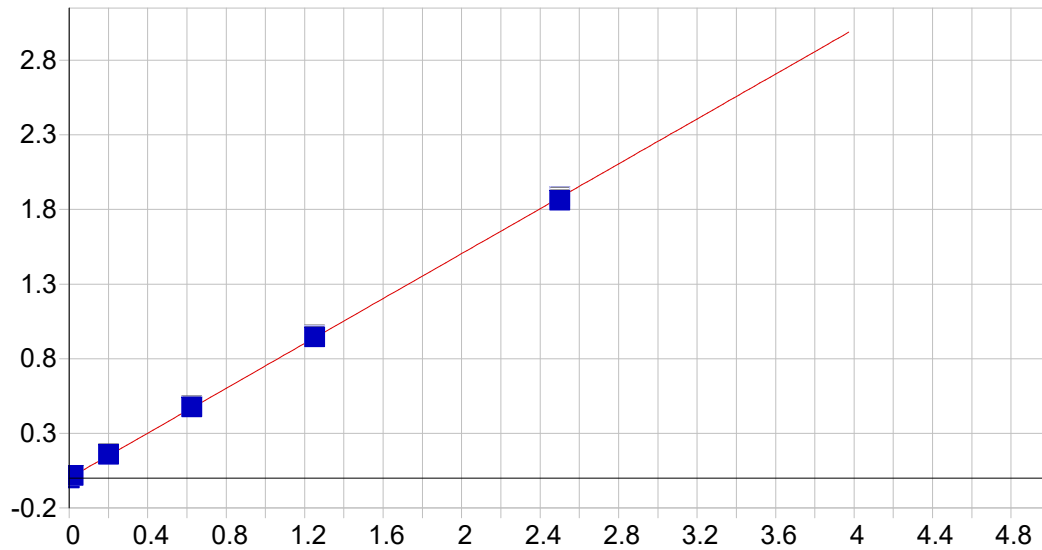


Co 228.616 {448}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000024	Re-Slope:	1.000000
A1 (Gain):	0.872842	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.000228		
Predicted MQL:	0.000758		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.03000	.03037	.000	1.23	.02635	.000	1
S3	1.2500	1.2292	-.021	-1.67	1.0724	.008	1
S4	2.5000	2.4874	-.013	-.505	2.1702	.002	1
S5	5.0000	5.0264	.026	.529	4.3855	.011	1
S2	.40000	.40666	.007	1.67	.35483	.001	1

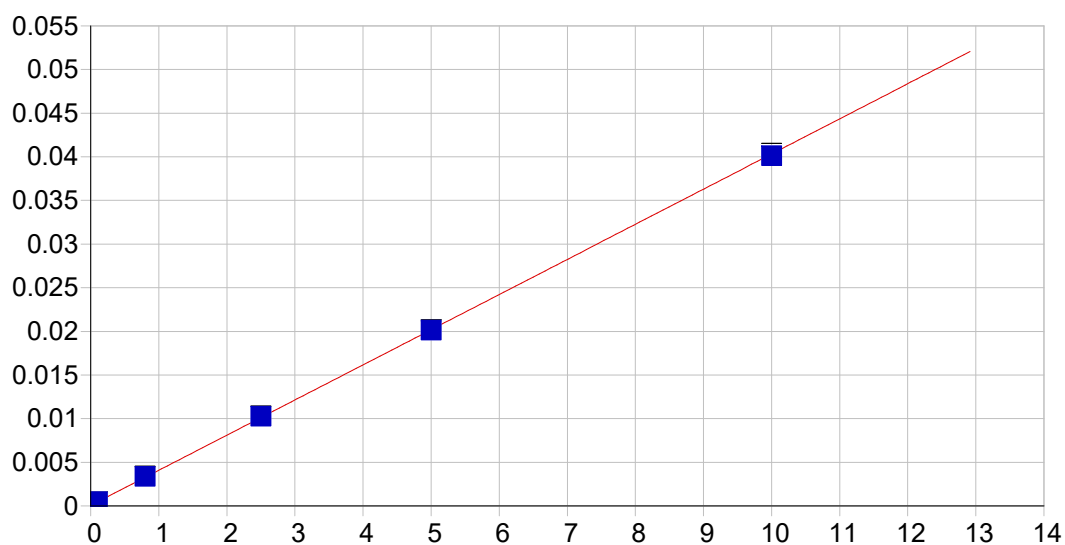


Cu 224.700 {450}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000269	Re-Slope:	1.000000
A1 (Gain):	0.752158	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000131		
Predicted MDL:	0.000420		
Predicted MQL:	0.001402		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02148	.001	7.38	.01606	.000	1
S3	.62500	.63262	.008	1.22	.48179	.001	1
S4	1.2500	1.2557	.006	.460	.95670	.002	1
S5	2.5000	2.4749	-.025	-1.00	1.8862	.001	1
S2	.20000	.21024	.010	5.12	.15986	.000	1

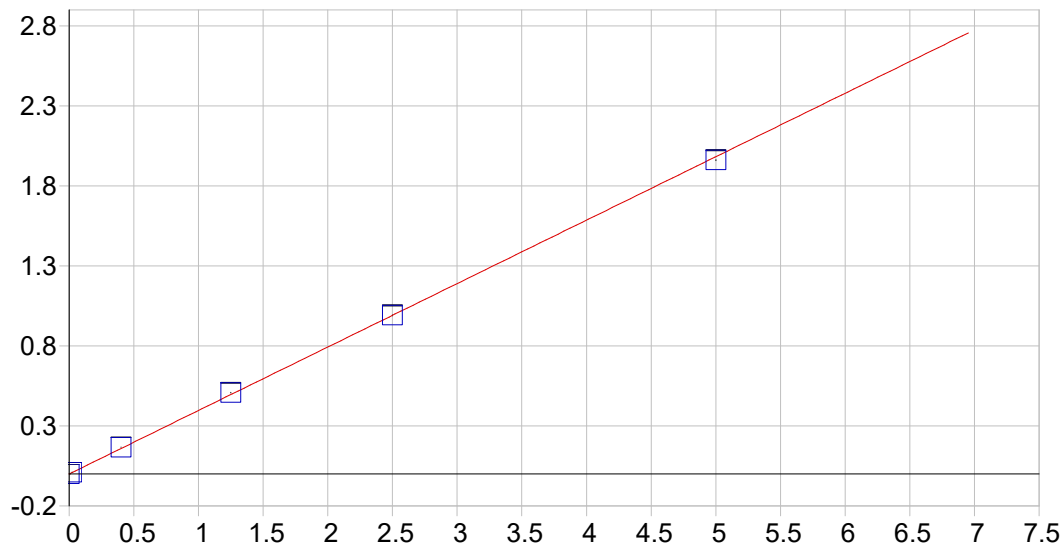


Fe 240.488 {140}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.004027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005392
 Predicted MQL: 0.017975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10824	.008	8.24	.00049	.000	1
S3	2.5000	2.5350	.035	1.40	.01026	.000	1
S4	5.0000	4.9839	-.016	-.322	.02013	.000	1
S5	10.000	9.9498	-.050	-.502	.04013	.000	1
S2	.80000	.82307	.023	2.88	.00337	.000	1

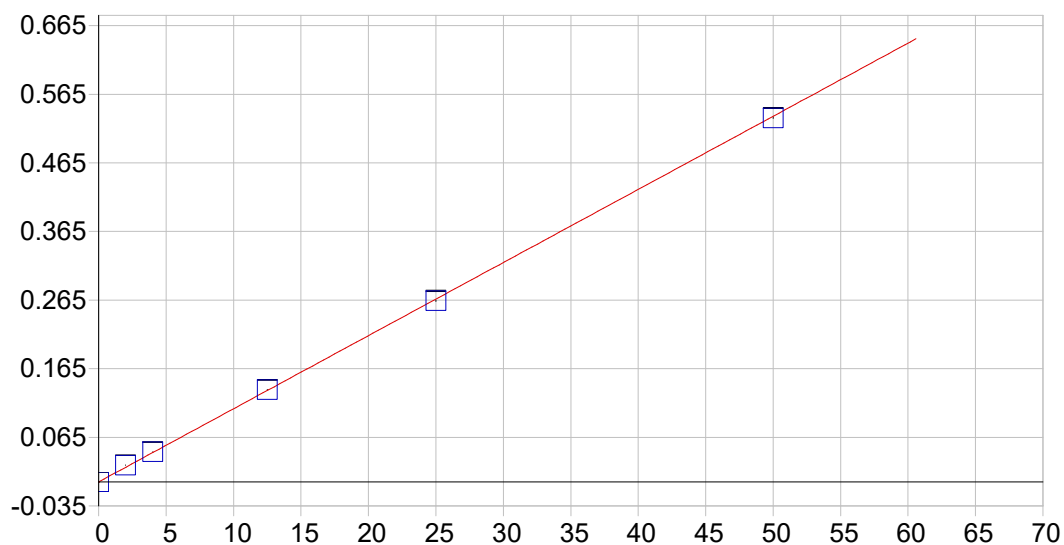


Mn 257.610 {131}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.396479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000307
 Predicted MQL: 0.001025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02304	.003	15.2	.00909	.000	1
S3	1.2500	1.2798	.030	2.39	.50739	.002	1
S4	2.5000	2.5008	.001	.032	.99148	.003	1
S5	5.0000	4.9463	-.054	-1.07	1.9611	.003	1
S2	.40000	.41999	.020	5.00	.16648	.001	1

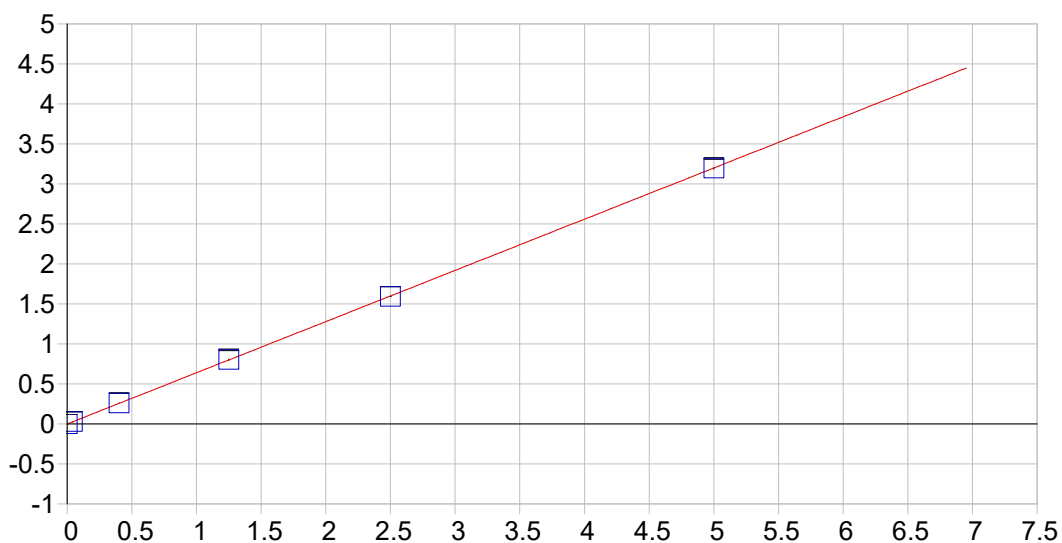


Mg 279.079 {121}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.010658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.015555
 Predicted MQL: 0.051850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00001	.000	1
S2	4.0000	4.1045	.104	2.61	.04374	.000	1
S3	12.500	12.583	.083	.664	.13410	.000	1
S4	25.000	24.759	-.241	-.963	.26388	.001	1
S5	50.000	49.771	-.229	-.459	.53045	.001	1
S1	2.0000	2.2827	.283	14.1	.02432	.000	1

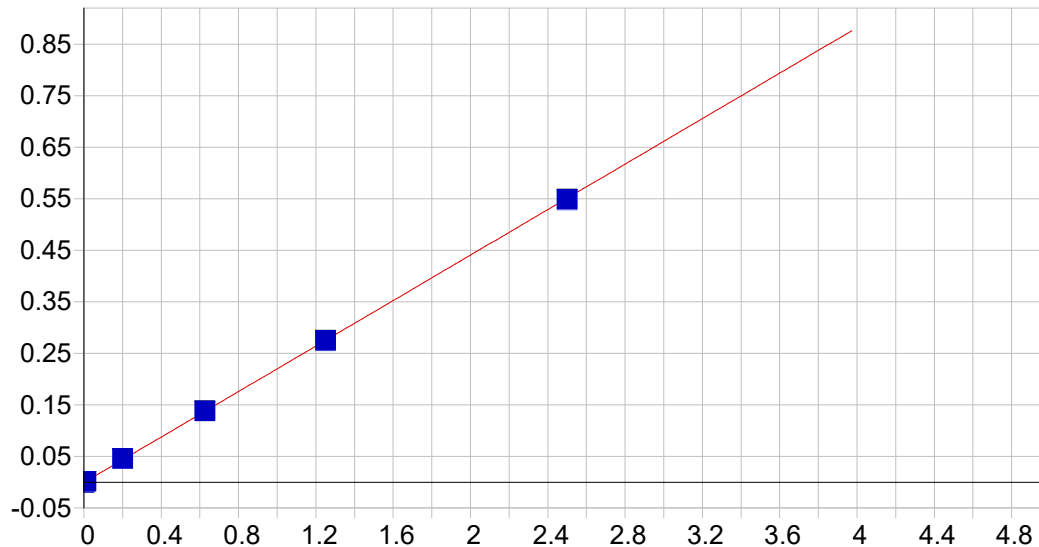


Ni 231.604 {446}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000581	Re-Slope:	1.000000
A1 (Gain):	0.639934	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000343		
Predicted MQL:	0.001142		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00058	.000	1
S1	.04000	.04448	.004	11.2	.02788	.000	1
S3	1.2500	1.2565	.006	.518	.80348	.010	1
S4	2.5000	2.4868	-.013	-.529	1.5908	.001	1
S5	5.0000	4.9928	-.007	-.144	3.1945	.009	1
S2	.40000	.40946	.009	2.36	.26144	.001	1

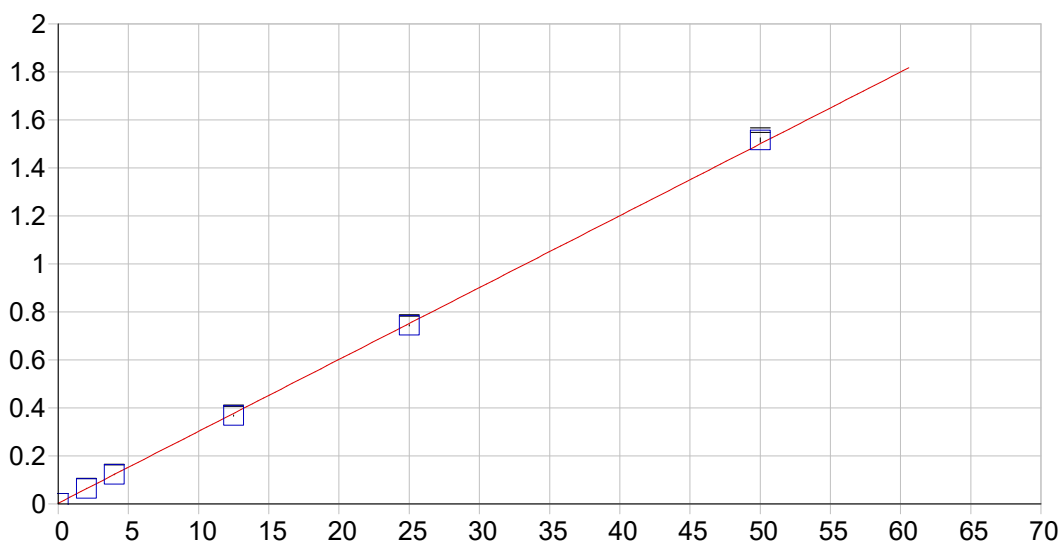


Ag 328.068 {103}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000733 Re-Slope: 1.000000
 A1 (Gain): 0.220814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000402
 Predicted MQL: 0.001340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01116	.001	11.6	.00171	.000	1
S3	.62500	.62830	.003	.528	.13735	.000	1
S4	1.2500	1.2479	-.002	-.165	.27353	.001	1
S5	2.5000	2.4888	-.011	-.450	.54621	.001	1
S2	.20000	.20885	.009	4.43	.04518	.000	1

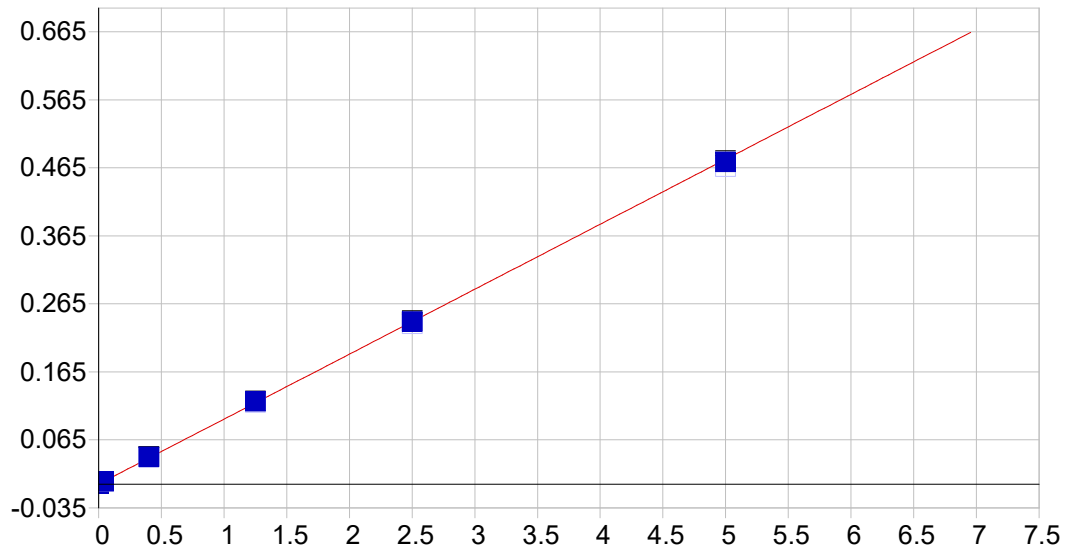


Na 589.592 { 57}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003096 Re-Slope: 1.000000
 A1 (Gain): 0.029941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.005621
 Predicted MQL: 0.018735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00310	.000	1
S2	4.0000	4.0039	.004	.096	.12298	.001	1
S3	12.500	12.171	-.329	-2.63	.36752	.003	1
S4	25.000	24.740	-.260	-1.04	.74383	.002	1
S5	50.000	50.540	.540	1.08	1.5163	.009	1
S1	2.0000	2.0449	.045	2.25	.06432	.000	1

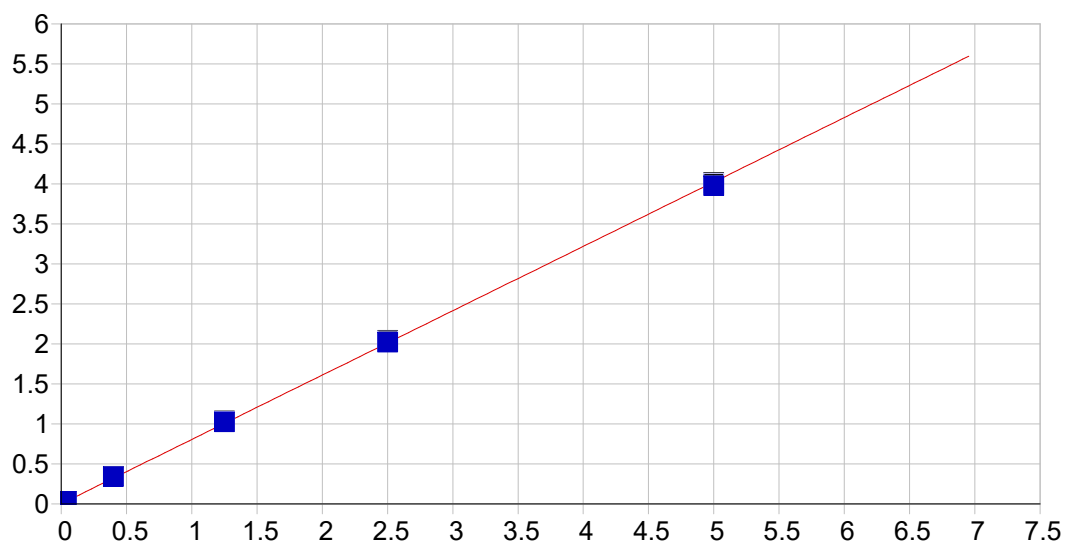


V 292.402 {115}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.095508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001782
 Predicted MQL: 0.005942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.04000	.04119	.001	2.97	.00386	.000	1
S3	1.2500	1.2721	.022	1.77	.11979	.001	1
S4	2.5000	2.5025	.003	.100	.23554	.001	1
S5	5.0000	4.9569	-.043	-.863	.46643	.002	1
S2	.40000	.41732	.017	4.33	.03935	.000	1

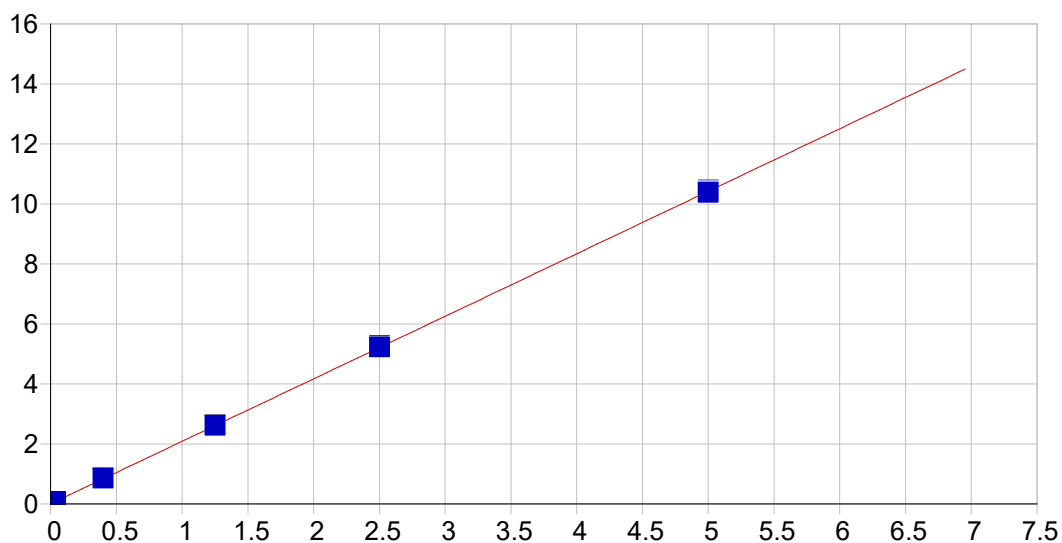


Zn 206.200 {464}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000823	Re-Slope:	1.000000
A1 (Gain):	0.804672	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000249		
Predicted MQL:	0.000829		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00082	.000	1
S1	.04000	.04511	.005	12.8	.03736	.000	1
S3	1.2500	1.2736	.024	1.89	1.0334	.001	1
S4	2.5000	2.5117	.012	.468	2.0375	.006	1
S5	5.0000	4.9388	-.061	-1.22	4.0062	.011	1
S2	.40000	.42079	.021	5.20	.34192	.001	1

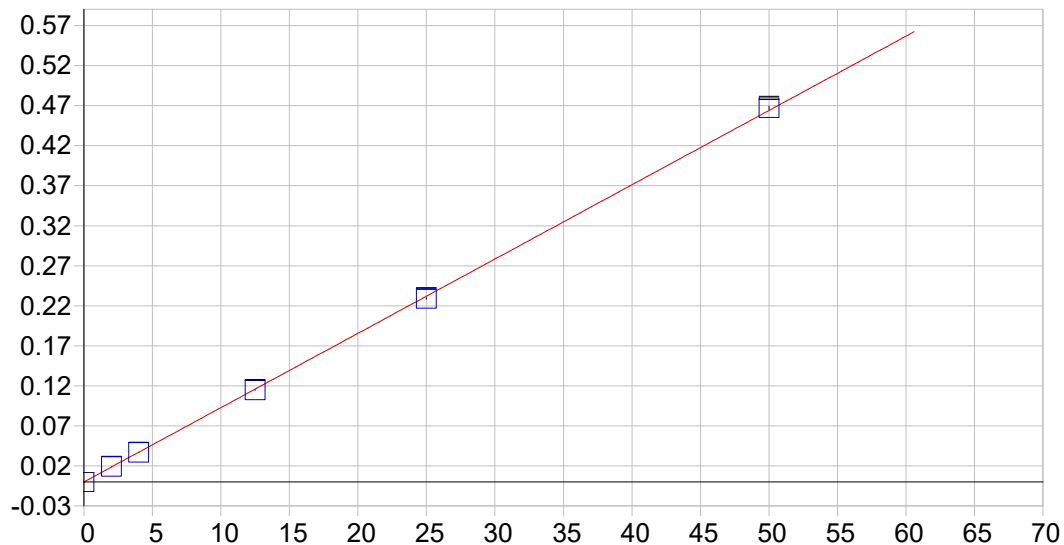


Zn 213.856 {158}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001770	Re-Slope:	1.000000
A1 (Gain):	2.084207	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000471		
Predicted MDL:	0.000243		
Predicted MQL:	0.000809		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00176	.001	1
S1	.04000	.04423	.004	10.6	.09457	.001	1
S3	1.2500	1.2537	.004	.294	2.6349	.008	1
S4	2.5000	2.5051	.005	.202	5.2633	.012	1
S5	5.0000	4.9766	-.023	-.469	10.455	.013	1
S2	.40000	.41049	.010	2.62	.86379	.001	1

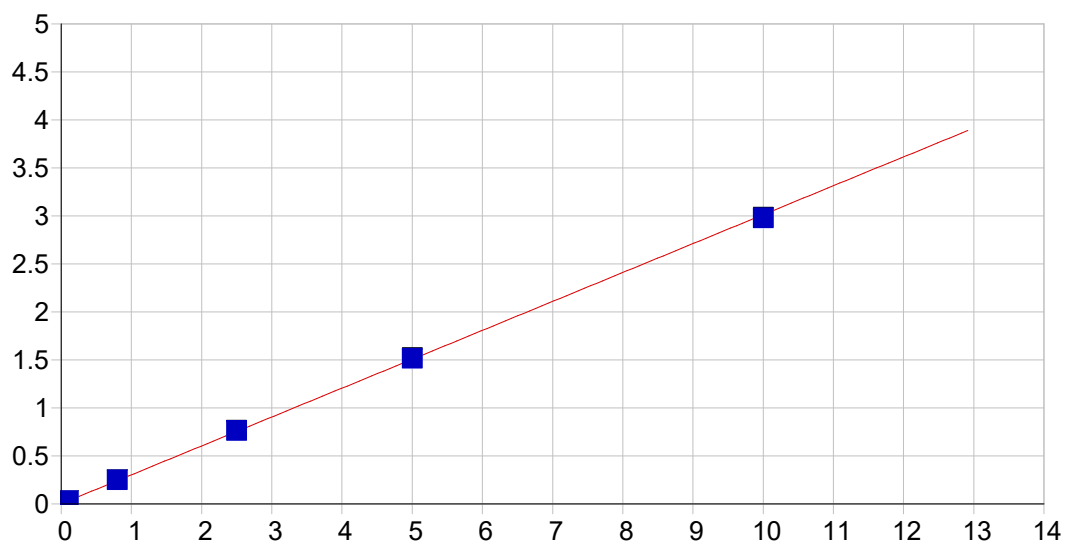


K 766.490 { 44}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.009281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.021338
 Predicted MQL: 0.071126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00001	.000	1
S2	4.0000	3.9700	-.030	-.749	.03683	.000	1
S3	12.500	12.377	-.123	-.983	.11486	.001	1
S4	25.000	24.700	-.300	-1.20	.22922	.001	1
S5	50.000	50.372	.372	.744	.46748	.002	1
S1	2.0000	2.0801	.080	4.01	.01929	.000	1

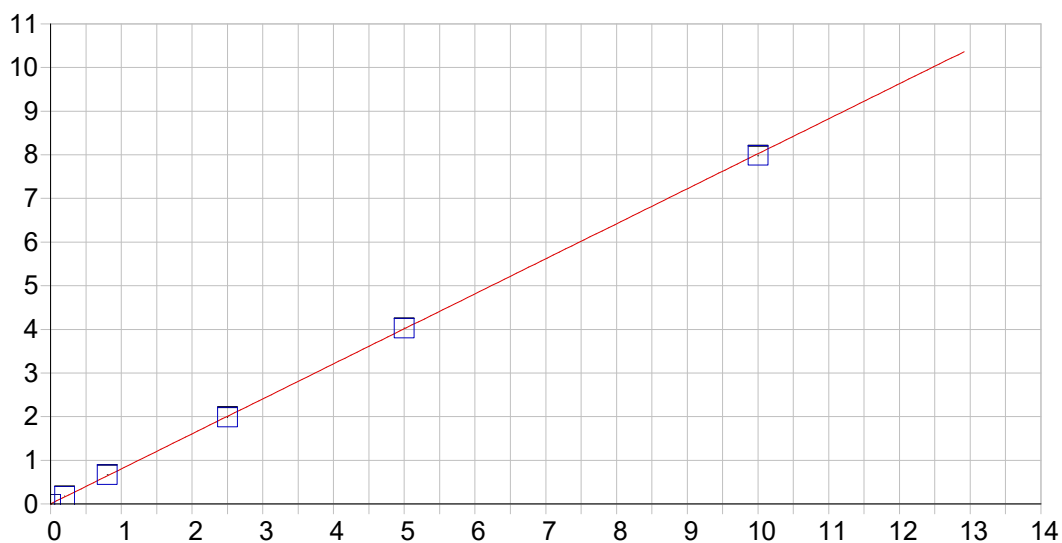


B 249.678 {135}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001441 Re-Slope: 1.000000
 A1 (Gain): 0.301112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000713
 Predicted MQL: 0.002376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00144	.000	1
S1	.10000	.11113	.011	11.1	.03478	.000	1
S3	2.5000	2.5333	.033	1.33	.76225	.003	1
S4	5.0000	5.0293	.029	.587	1.5119	.006	1
S5	10.000	9.8965	-.104	-1.04	2.9734	.006	1
S2	.80000	.82979	.030	3.72	.25067	.001	1

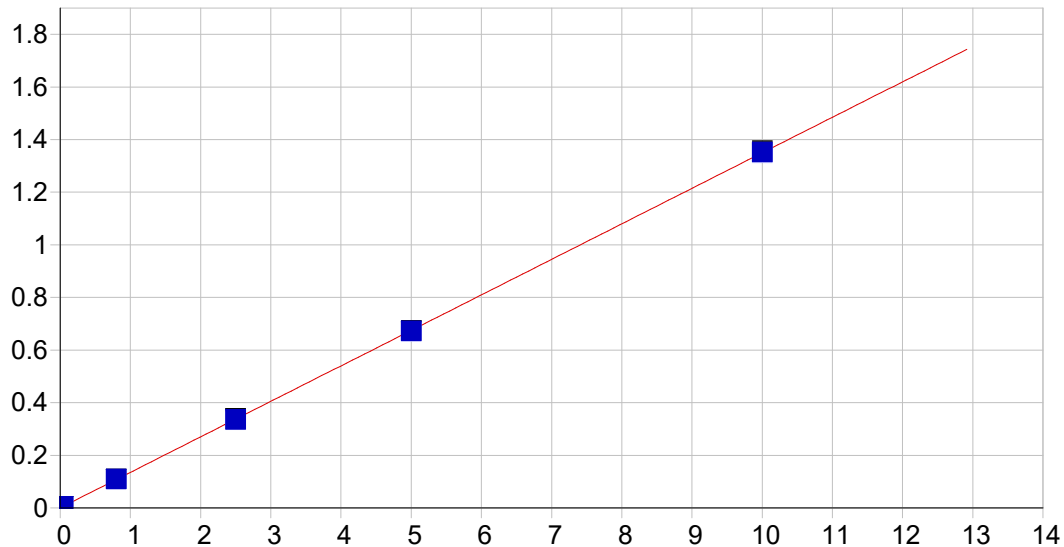


Mo 202.030 {467}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000360	Re-Slope:	1.000000
A1 (Gain):	0.802380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000920		
Predicted MDL:	0.000258		
Predicted MQL:	0.000861		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00034	.000	1
S1	.20000	.22347	.023	11.7	.17967	.000	1
S3	2.5000	2.4795	-.021	-.821	1.9898	.009	1
S4	5.0000	5.0190	.019	.380	4.0275	.005	1
S5	10.000	9.9481	-.052	-.519	7.9825	.009	1
S2	.80000	.82998	.030	3.75	.66632	.001	1

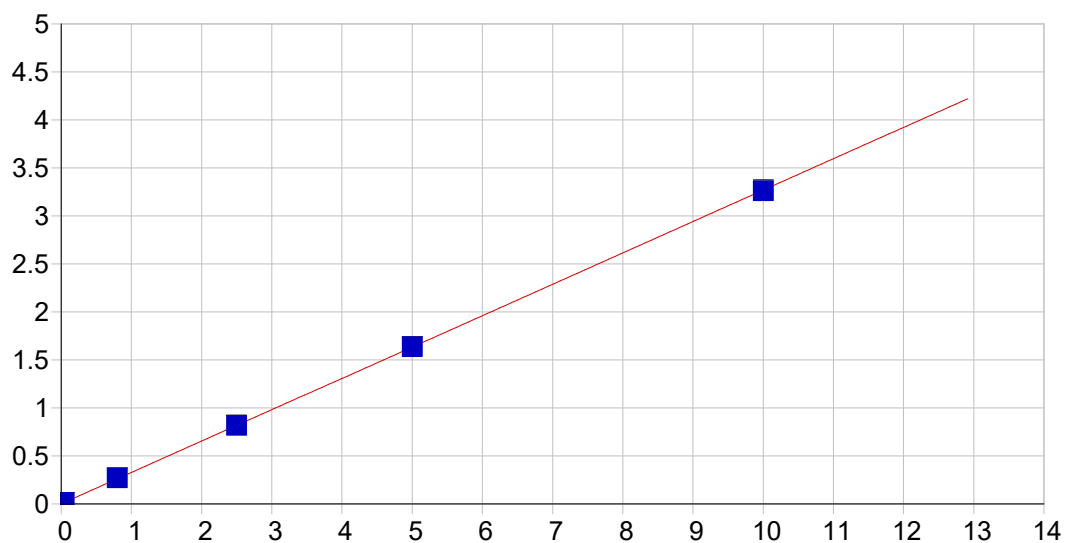


Sn 189.989 {478}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.134953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000818
 Predicted MQL: 0.002728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.04058	.001	1.45	.00557	.000	1
S3	2.5000	2.4848	-.015	-.607	.33464	.004	1
S4	5.0000	4.9819	-.018	-.362	.67081	.001	1
S5	10.000	10.023	.023	.233	1.3495	.004	1
S2	.80000	.80938	.009	1.17	.10908	.000	1

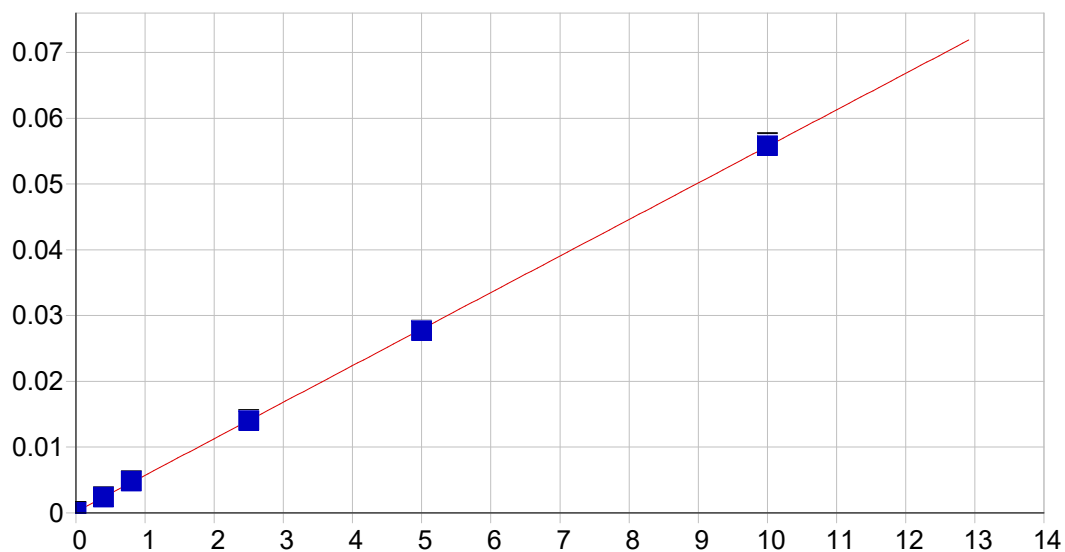


Ti 336.121 {100}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.326816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000723
 Predicted MQL: 0.002408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.04000	.04140	.001	3.49	.01388	.000	1
S3	2.5000	2.4951	-.005	-.196	.81552	.005	1
S4	5.0000	5.0024	.002	.048	1.6347	.004	1
S5	10.000	9.9746	-.025	-.254	3.2591	.009	1
S2	.80000	.82647	.026	3.31	.27038	.001	1

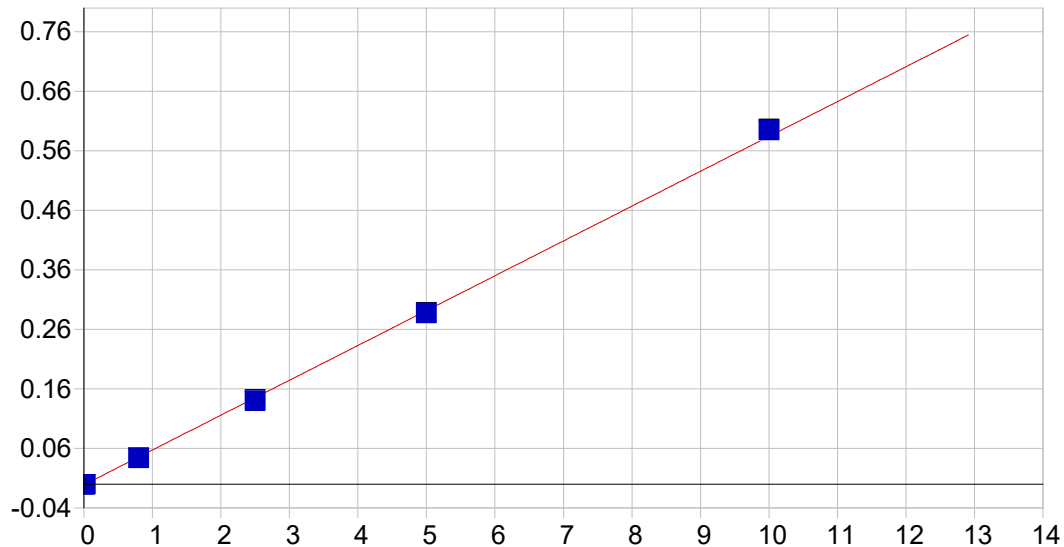


Si 288.158 {117}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.005555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.007567
 Predicted MQL: 0.025222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.40000	.39778	-.002	-.555	.00238	.000	1
S3	2.5000	2.4967	-.003	-.133	.01407	.000	1
S4	5.0000	4.9498	-.050	-1.00	.02772	.000	1
S5	10.000	10.019	.019	.191	.05594	.000	1
S2	.80000	.83663	.037	4.58	.00482	.000	1

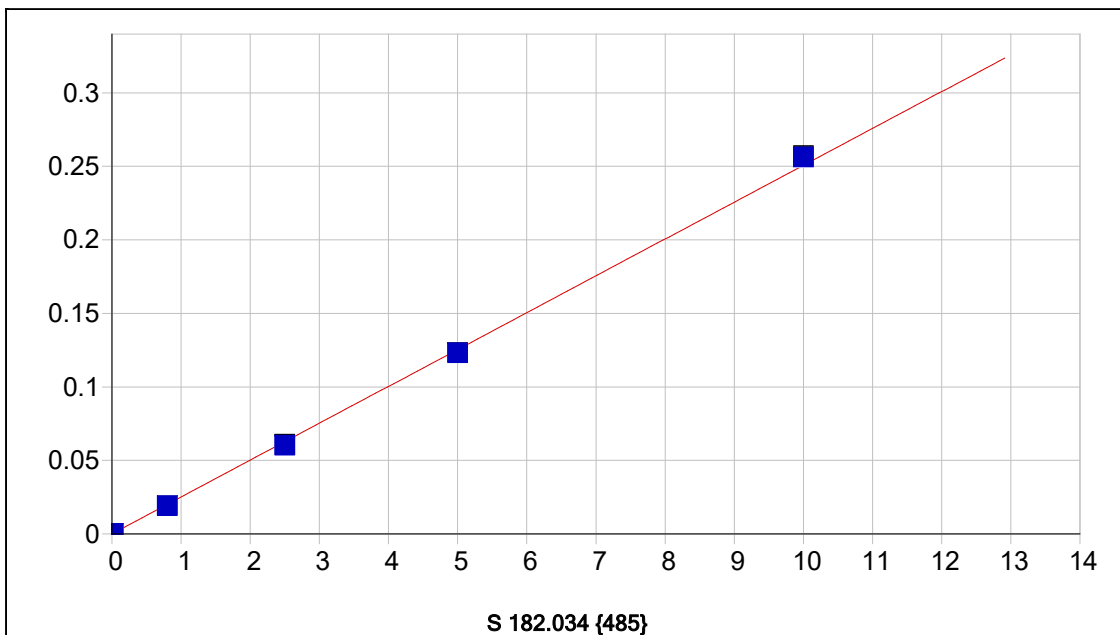


P 177.495 {490}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001192 Re-Slope: 1.000000
 A1 (Gain): 0.058547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001823
 Predicted MQL: 0.006075

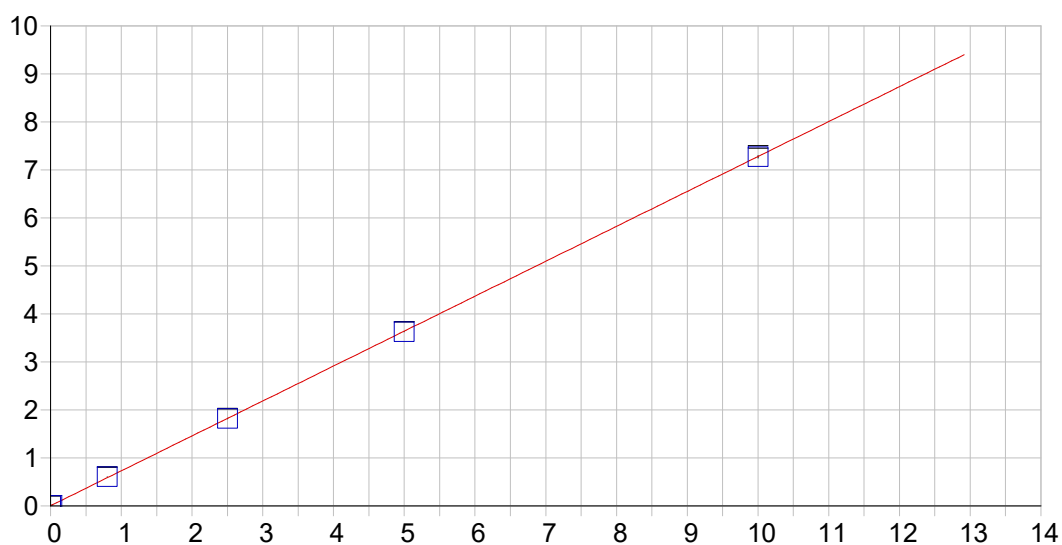
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00119	.000	1
S1	.02000	.01833	-.002	-8.37	-.00012	.000	1
S3	2.5000	2.4186	-.081	-3.26	.14021	.001	1
S4	5.0000	4.9283	-.072	-1.43	.28694	.001	1
S5	10.000	10.184	.184	1.84	.59426	.002	1
S2	.80000	.77054	-.029	-3.68	.04386	.000	1



Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.025061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003748
 Predicted MQL: 0.012493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01923	-.001	-3.84	.00057	.000	1
S3	2.5000	2.3983	-.102	-4.07	.06006	.001	1
S4	5.0000	4.9146	-.085	-1.71	.12297	.000	1
S5	10.000	10.225	.225	2.25	.25577	.001	1
S2	.80000	.76268	-.037	-4.67	.01917	.000	1

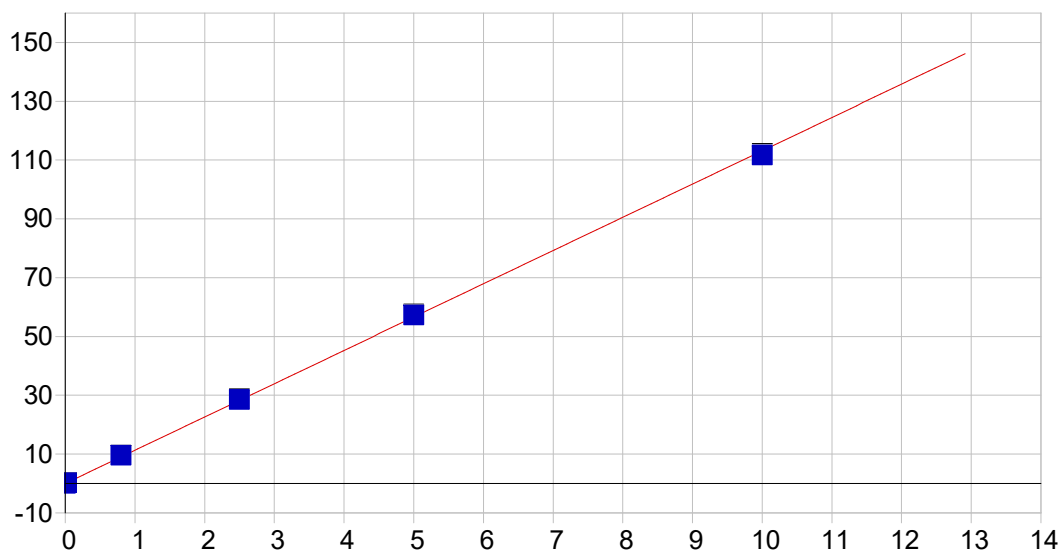


Li 670.784 { 50}

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003404 Re-Slope: 1.000000
 A1 (Gain): 0.727574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.001043
 Predicted MQL: 0.003478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00340	.000	1
S5	10.000	9.9940	-.006	-.060	7.2748	.026	1
S4	5.0000	4.9816	-.018	-.369	3.6279	.004	1
S3	2.5000	2.4978	-.002	-.090	1.8207	.008	1
S1	.02000	.02115	.001	5.76	.01879	.000	1
S2	.80000	.82549	.025	3.19	.60401	.002	1



Sr 407.771 { 83 }

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002162 Re-Slope: 1.000000
 A1 (Gain): 11.317677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.004483
 Predicted MDL: 0.000038
 Predicted MQL: 0.000126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00220	.000	1
S1	.02000	.02179	.002	8.94	.24553	.002	1
S3	2.5000	2.5246	.025	.984	28.598	.165	1
S4	5.0000	5.0626	.063	1.25	57.350	.240	1
S5	10.000	9.8681	-.132	-1.32	111.79	.415	1
S2	.80000	.84299	.043	5.37	9.5474	.012	1



Y 224.306 {450}*

Date of Fit: 6/2/2021 16:48:18 Type of Fit: Linear Weighting: 1/Conc

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

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

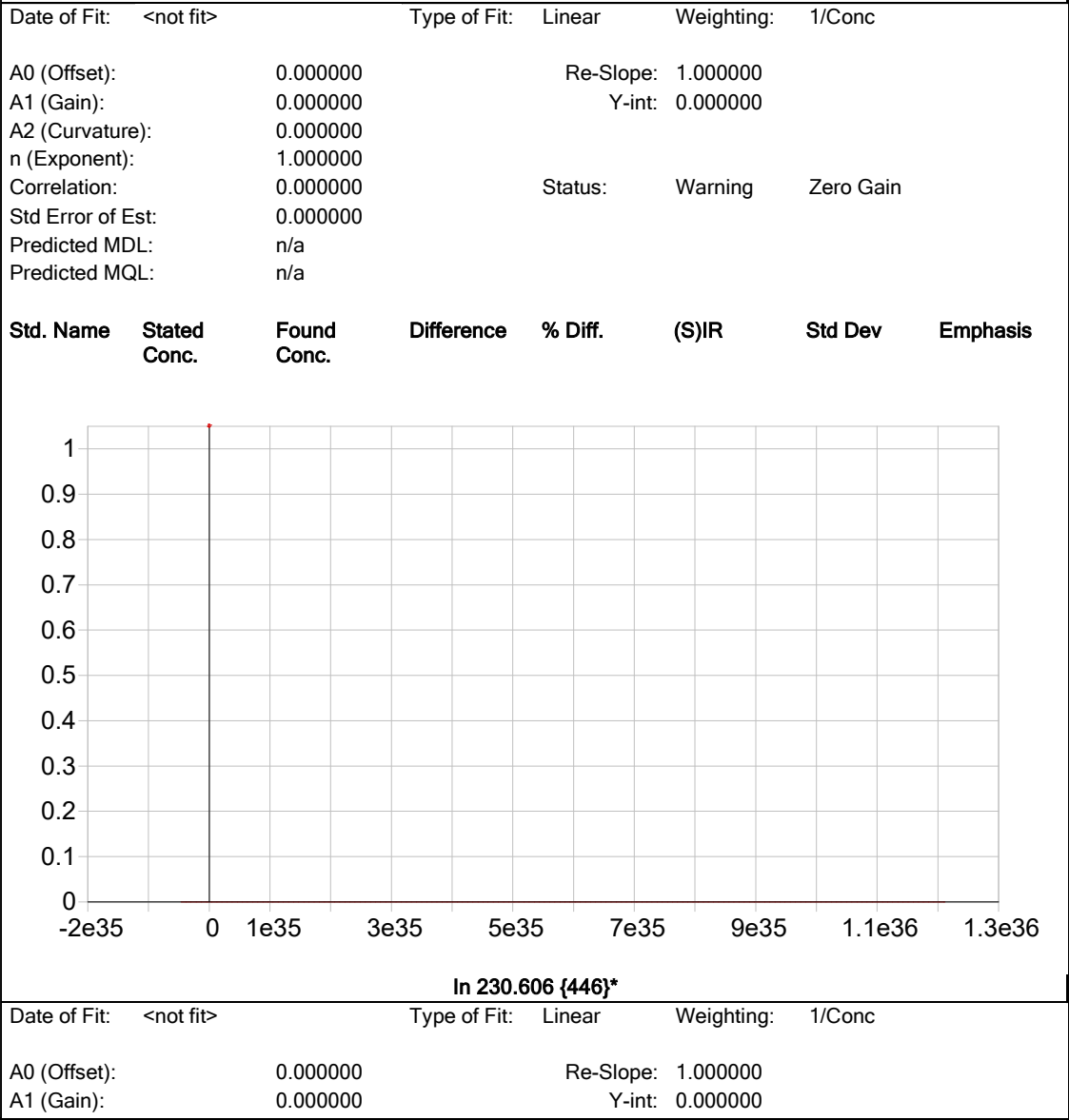


Y 360.073 { 94}*

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

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





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: 6/2/2021 12:37:06 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	-.00007	-.00004	.00006	.00007	-.00000	-.00008	-.00279	-.00037
Stddev	.00005	.00003	.00028	.00016	.00008	.00030	.00089	.00004
%RSD	74.209	77.071	454.58	231.95	8490.0	369.96	31.808	10.658

#1	-.00002	-.00008	.00027	.00002	-.00005	-.00001	-.00351	-.00034
#2	-.00006	-.00005	-.00026	.00025	.00009	-.00042	-.00180	-.00037
#3	-.00013	-.00001	.00018	-.00006	-.00004	.00018	-.00305	-.00041

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	-.00031	.00021	.00004	.00002	-.00027	.00005	-.00004	-.00001
Stddev	.00014	.00025	.00001	.00011	.00016	.00004	.00004	.00010
%RSD	46.013	116.85	24.462	469.32	59.075	71.158	91.638	803.36

#1	-.00031	-.00001	.00005	-.00002	-.00029	.00008	-.00005	.00007
#2	-.00017	.00048	.00005	.00015	-.00042	.00007	.00000	-.00013
#3	-.00045	.00017	.00003	-.00006	-.00010	.00001	-.00007	.00002

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	-.00058	-.00073	.00310	.00006	.00176	-.00001	.00144	.00034
Stddev	.00014	.00004	.00026	.00007	.00064	.00012	.00016	.00007
%RSD	24.611	4.8812	8.5432	119.63	36.315	874.18	11.393	19.360

#1	-.00053	-.00077	.00279	.00004	.00187	-.00010	.00128	.00032
#2	-.00047	-.00071	.00324	.00013	.00107	-.00007	.00160	.00041
#3	-.00075	-.00071	.00325	-.00000	.00234	.00012	.00143	.00028

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	.00011	.00036	.00017	-.00119	.00011	.00340	-.00220	
Stddev	.00002	.00019	.00001	.00005	.00003	.00031	.00004	
%RSD	17.173	51.539	6.6258	3.9891	32.417	9.1847	1.8266	

#1	.00009	.00021	.00017	-.00115	.00007	.00357	-.00224	
#2	.00013	.00057	.00018	-.00124	.00014	.00359	-.00217	
#3	.00011	.00030	.00016	-.00118	.00011	.00304	-.00217	

Sample Name: S0 Acquired: 6/2/2021 12:37:06 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	2710.4	59527.	13699.	3086.2	3903.7
Stddev	22.1	92.	63.	26.3	24.0
%RSD	.81577	.15468	.46166	.85267	.61539
#1	2733.7	59476.	13772.	3068.0	3885.0
#2	2689.7	59473.	13669.	3074.2	3930.8
#3	2707.9	59634.	13656.	3116.4	3895.3

Sample Name: S1 Acquired: 6/2/2021 12:41:06 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	.00112	.00275	.00298	.00156	.00783	.00792	.31719	.01696
Stddev	.00005	.00005	.00025	.00012	.00015	.00029	.00259	.00024
%RSD	4.3416	1.8163	8.5129	7.5253	1.9159	3.6964	.81676	1.4120

#1	.00114	.00273	.00269	.00163	.00799	.00759	.31672	.01712
#2	.00107	.00272	.00313	.00162	.00769	.00814	.31998	.01708
#3	.00116	.00281	.00312	.00142	.00780	.00804	.31486	.01669

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	.01445	.05794	.00126	.02635	.01606	.00049	.00909	.02432
Stddev	.00031	.00044	.00001	.00008	.00013	.00001	.00005	.00016
%RSD	2.1728	.75879	1.1155	.29152	.84026	1.9702	.54056	.67669

#1	.01455	.05744	.00127	.02638	.01591	.00048	.00913	.02435
#2	.01410	.05813	.00125	.02626	.01618	.00049	.00904	.02447
#3	.01471	.05826	.00127	.02640	.01608	.00050	.00911	.02414

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	.02788	.00171	.06432	.00386	.09457	.01929	.03478	.17967
Stddev	.00031	.00001	.00044	.00018	.00114	.00016	.00030	.00014
%RSD	1.1025	.75629	.68407	4.6993	1.2096	.84767	.86986	.07699

#1	.02818	.00172	.06428	.00381	.09401	.01947	.03454	.17982
#2	.02756	.00170	.06479	.00406	.09381	.01916	.03468	.17962
#3	.02791	.00170	.06391	.00370	.09588	.01924	.03512	.17955

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	.00557	.01388	.00238	-.00012	.00057	.01879	.24553	
Stddev	.00008	.00009	.00004	.00007	.00005	.00044	.00215	
%RSD	1.4539	.64386	1.8249	57.671	8.3823	2.3501	.87586	

#1	.00551	.01397	.00242	-.00015	.00062	.01864	.24510	
#2	.00554	.01379	.00238	-.00004	.00053	.01929	.24787	
#3	.00567	.01389	.00233	-.00018	.00057	.01845	.24364	

Sample Name: S1 Acquired: 6/2/2021 12:41:06 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	2677.3	59461.	13532.	3119.8	3872.5
Stddev	6.3	137.	29.	23.9	22.5
%RSD	.23412	.22988	.21220	.76769	.58099
#1	2678.5	59310.	13499.	3107.6	3885.1
#2	2670.6	59497.	13546.	3104.4	3885.9
#3	2682.9	59576.	13551.	3147.4	3846.5

Sample Name: S2 Acquired: 6/2/2021 12:45:06 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	.04685	.05809	.15436	.05050	.11769	.11460	5.0087	.11234
Stddev	.00023	.00003	.00061	.00031	.00009	.00022	.0091	.00090
%RSD	.48449	.05695	.39331	.62370	.07976	.19387	.18243	.80079

#1	.04667	.05808	.15504	.05081	.11773	.11438	4.9982	.11329
#2	.04711	.05812	.15418	.05018	.11758	.11461	5.0152	.11150
#3	.04677	.05806	.15386	.05050	.11776	.11482	5.0125	.11223

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	.95979	.11207	.01970	.35483	.15986	.00337	.16648	.04374
Stddev	.00271	.00008	.00004	.00080	.00032	.00003	.00134	.00016
%RSD	.28275	.07560	.22042	.22655	.20293	.90488	.80389	.36638

#1	.96251	.11213	.01965	.35544	.15959	.00334	.16496	.04358
#2	.95978	.11197	.01972	.35514	.15977	.00336	.16698	.04373
#3	.95709	.11211	.01973	.35392	.16022	.00340	.16749	.04390

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	.26144	.04518	.12298	.03935	.86379	.03683	.25067	.66632
Stddev	.00072	.00015	.00122	.00032	.00105	.00026	.00133	.00109
%RSD	.27375	.33714	.98931	.81022	.12116	.71342	.53224	.16421

#1	.26214	.04500	.12163	.03968	.86383	.03656	.25220	.66656
#2	.26148	.04527	.12400	.03904	.86482	.03709	.24975	.66512
#3	.26071	.04525	.12330	.03933	.86273	.03685	.25005	.66727

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	.10908	.27038	.00482	.04386	.01917	.60401	9.5474
Stddev	.00049	.00097	.00005	.00025	.00013	.00229	.0122
%RSD	.45137	.35985	1.0789	.56315	.66306	.37989	.12769

#1	.10947	.26955	.00488	.04369	.01931	.60665	9.5610
#2	.10852	.27013	.00479	.04374	.01906	.60294	9.5437
#3	.10924	.27145	.00479	.04414	.01915	.60245	9.5374

Sample Name: S2 Acquired: 6/2/2021 12:45:06 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	2651.5	59028.	13506.	3028.1	3767.7
Stddev	6.4	131.	55.	11.9	6.4
%RSD	.24307	.22217	.40935	.39192	.16868
#1	2655.2	59173.	13454.	3041.8	3760.7
#2	2655.2	58917.	13564.	3021.7	3773.2
#3	2644.0	58995.	13501.	3020.8	3769.0

Sample Name: S3 Acquired: 6/2/2021 12:48:54 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	.14298	.17685	.47235	.15423	.35834	.34927	15.278	.34142
Stddev	.00075	.00197	.00493	.00037	.00100	.00163	.066	.00097
%RSD	.52359	1.1124	1.0446	.23822	.27950	.46660	.43048	.28552

#1	.14357	.17460	.46674	.15403	.35926	.34773	15.202	.34248
#2	.14323	.17773	.47429	.15465	.35849	.35098	15.322	.34120
#3	.14214	.17822	.47603	.15399	.35727	.34910	15.310	.34057

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	2.8908	.33431	.05946	1.0724	.48179	.01026	.50739	.13410
Stddev	.0249	.00059	.00011	.0085	.00055	.00005	.00231	.00049
%RSD	.86137	.17791	.18975	.79152	.11447	.44810	.45505	.36399

#1	2.8623	.33500	.05938	1.0627	.48242	.01022	.50474	.13356
#2	2.9018	.33399	.05941	1.0762	.48149	.01031	.50841	.13450
#3	2.9084	.33395	.05959	1.0784	.48145	.01027	.50900	.13425

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	.80348	.13735	.36752	.11979	2.6349	.11486	.76225	1.9898
Stddev	.01027	.00011	.00284	.00060	.0083	.00070	.00287	.0088
%RSD	1.2778	.08323	.77293	.50458	.31458	.60931	.37683	.44153

#1	.79235	.13722	.36424	.11958	2.6264	.11405	.76527	1.9981
#2	.80552	.13743	.36908	.11933	2.6430	.11527	.76194	1.9909
#3	.81258	.13741	.36925	.12048	2.6353	.11525	.75955	1.9806

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	.33464	.81552	.01407	.14021	.06006	1.8207	28.598	
Stddev	.00440	.00500	.00011	.00130	.00080	.0082	.165	
%RSD	1.3139	.61310	.77108	.92982	1.3265	.45207	.57856	

#1	.32989	.81033	.01394	.13877	.05920	1.8276	28.480	
#2	.33546	.82030	.01411	.14054	.06022	1.8116	28.787	
#3	.33856	.81594	.01415	.14131	.06077	1.8230	28.527	

Sample Name: S3 Acquired: 6/2/2021 12:48:54 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	2614.9	58015.	13437.	2976.4	3637.2
Stddev	15.6	68.	47.	11.0	27.5
%RSD	.59817	.11663	.35045	.36966	.75566
#1	2600.9	57942.	13385.	2989.0	3668.7
#2	2611.9	58026.	13448.	2968.8	3624.6
#3	2631.8	58076.	13478.	2971.4	3618.2

Sample Name: S4 Acquired: 6/2/2021 12:52:44 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	.28924	.35077	.94902	.31047	.72022	.70373	30.562	.67749
Stddev	.00010	.00054	.00017	.00023	.00029	.00189	.285	.00371
%RSD	.03519	.15448	.01827	.07481	.03996	.26899	.93226	.54724

#1	.28935	.35015	.94891	.31022	.72015	.70251	30.864	.67834
#2	.28919	.35115	.94922	.31052	.72054	.70276	30.525	.67344
#3	.28916	.35101	.94892	.31068	.71998	.70591	30.297	.68070

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	5.8583	.65922	.11714	2.1702	.95670	.02013	.99148	.26388
Stddev	.0014	.00367	.00060	.0024	.00158	.00007	.00314	.00106
%RSD	.02410	.55695	.51076	.11255	.16492	.37051	.31658	.40130

#1	5.8578	.65716	.11648	2.1674	.95786	.02005	.99135	.26308
#2	5.8572	.65704	.11727	2.1715	.95490	.02020	.98841	.26348
#3	5.8599	.66346	.11766	2.1717	.95733	.02014	.99468	.26508

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	1.5908	.27353	.74383	.23554	5.2633	.22922	1.5119	4.0275
Stddev	.0005	.00056	.00231	.00107	.0121	.00087	.0059	.0050
%RSD	.03172	.20496	.31081	.45595	.23054	.37941	.38954	.12505

#1	1.5907	.27291	.74154	.23431	5.2765	.22826	1.5122	4.0289
#2	1.5913	.27402	.74616	.23602	5.2527	.22995	1.5058	4.0219
#3	1.5903	.27365	.74379	.23629	5.2606	.22947	1.5176	4.0317

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	.67081	1.6347	.02772	.28694	.12297	3.6279	57.350	
Stddev	.00133	.0041	.00005	.00114	.00017	.0037	.240	
%RSD	.19765	.25187	.19264	.39697	.13590	.10324	.41920	

#1	.67043	1.6317	.02771	.28800	.12280	3.6240	57.304	
#2	.67228	1.6329	.02768	.28573	.12313	3.6314	57.610	
#3	.66972	1.6394	.02778	.28710	.12300	3.6282	57.136	

Sample Name: S4 Acquired: 6/2/2021 12:52:44 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	2519.4	56857.	13301.	2909.5	3478.2
Stddev	1.5	199.	53.	5.3	2.3
%RSD	.05824	.34937	.40078	.18117	.06656
#1	2517.7	57071.	13314.	2904.1	3479.6
#2	2520.4	56821.	13347.	2909.7	3475.5
#3	2520.2	56679.	13242.	2914.7	3479.4

Sample Name: S5 Acquired: 6/2/2021 12:56:39 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	.58529	.69908	1.9034	.62468	1.4582	1.4059	61.045	1.3357
Stddev	.00064	.00105	.0054	.00146	.0010	.0040	.502	.0055
%RSD	.10997	.15066	.28202	.23397	.06715	.28372	.82270	.41047

#1	.58577	.69977	1.9057	.62308	1.4572	1.4018	60.915	1.3409
#2	.58554	.69787	1.8972	.62595	1.4591	1.4097	61.600	1.3300
#3	.58456	.69961	1.9072	.62500	1.4585	1.4063	60.621	1.3363

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	11.797	1.3002	.22962	4.3855	1.8862	.04013	1.9611	.53045
Stddev	.031	.0065	.00036	.0109	.0010	.00028	.0029	.00057
%RSD	.25974	.49763	.15888	.24877	.05288	.69230	.14666	.10736

#1	11.813	1.3076	.22999	4.3920	1.8851	.04043	1.9630	.53059
#2	11.762	1.2972	.22926	4.3729	1.8870	.03988	1.9625	.53094
#3	11.816	1.2958	.22959	4.3915	1.8864	.04009	1.9578	.52983

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	3.1945	.54621	1.5163	.46643	10.455	.46748	2.9734	7.9825
Stddev	.0090	.00062	.0091	.00205	.013	.00199	.0060	.0092
%RSD	.28042	.11410	.59898	.43972	.12398	.42648	.20184	.11510

#1	3.1981	.54555	1.5068	.46879	10.469	.46549	2.9784	7.9757
#2	3.1843	.54630	1.5249	.46520	10.451	.46948	2.9668	7.9789
#3	3.2011	.54679	1.5172	.46529	10.444	.46745	2.9752	7.9930

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	1.3495	3.2591	.05594	.59426	.25577	7.2748	111.79	
Stddev	.0043	.0093	.00035	.00171	.00085	.0259	.41	
%RSD	.31707	.28492	.62466	.28758	.33282	.35592	.37080	

#1	1.3505	3.2499	.05554	.59559	.25637	7.3039	111.66	
#2	1.3449	3.2685	.05611	.59233	.25479	7.2661	112.26	
#3	1.3533	3.2590	.05618	.59484	.25614	7.2544	111.46	

Sample Name: S5 Acquired: 6/2/2021 12:56:39 Type: Cal
Method: NON EPA-6010-200.7(v1076) 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	2434.9	55433.	13157.	2823.7	3290.3
Stddev	3.9	160.	41.	10.3	3.3
%RSD	.15824	.28788	.31229	.36556	.09924
#1	2439.0	55378.	13119.	2825.4	3289.5
#2	2431.4	55308.	13152.	2812.6	3294.0
#3	2434.2	55612.	13201.	2833.0	3287.6

Sample Name: ICV01 Acquired: 6/2/2021 13:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.9918727	1.050464	1.022929	1.014105	1.001270	2.601656
Stddev	.0274515	.014642	.019968	.015331	.005114	.014567
%RSD	2.767647	1.393904	1.951998	1.511748	.5107650	.5599063

#1	1.022961	1.033560	.999881	1.031740	1.007154	2.596621
#2	.970969	1.059221	1.033911	1.006613	.998758	2.590275
#3	.981688	1.058611	1.034995	1.003960	.997898	2.618072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340834	.5237698	.5031785	10.09137	.5179929	.5263073
Stddev	.0025547	.0005165	.0041320	.02400	.0038456	.0161899
%RSD	.4783384	.0986138	.8211712	.2378599	.7424113	3.076133

#1	.5332120	.5235235	.4986841	10.09638	.5213158	.5077615
#2	.5320784	.5234226	.5040387	10.11248	.5137804	.5335422
#3	.5369598	.5243634	.5068126	10.06526	.5188825	.5376182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5343999	9.773291	.5328019	6.059822	.5282224	.2491294
Stddev	.0014174	.047754	.0019312	.006978	.0166891	.0011163
%RSD	.2652354	.4886218	.3624653	.1151511	3.159478	.4480924

#1	.5360343	9.814401	.5314512	6.052117	.5090552	.2502441
#2	.5335083	9.784564	.5319405	6.065716	.5360766	.2491328
#3	.5336570	9.720909	.5350139	6.061633	.5395353	.2480114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.800482	.5142718	1.029633	9.818108	2.595675	2.483626
Stddev	.031761	.0016692	.003088	.055452	.003530	.060605
%RSD	.3240807	.3245648	.2998754	.5647898	.1360096	2.440196

#1	9.783732	.5158050	1.026269	9.772402	2.592793	2.553595
#2	9.780603	.5145166	1.032337	9.802125	2.594619	2.449726
#3	9.837113	.5124938	1.030293	9.879795	2.599613	2.447555

Sample Name: ICV01 Acquired: 6/2/2021 13:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	2.544545	2.585936	2.375311	F .0046921	F -.001684	F .0490211
Stddev	.079405	.014500	.012186	.0009406	.001433	.0006032
%RSD	3.120610	.5607203	.5130345	20.04597	85.14471	1.230525

#1	2.453095	2.578014	2.384049	.0057467	-.002439	.0487585
#2	2.584530	2.577123	2.361390	.0043895	-.000030	.0485937
#3	2.596009	2.602671	2.380493	.0039400	-.002581	.0497111

Elem	Sr4077
Units	ppm
Avg	F .0427258
Stddev	.0004422
%RSD	1.034871

#1	.0423180
#2	.0426635
#3	.0431958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.432	58259.26	13207.13	2960.956	3695.806
Stddev	66.184	211.14	15.20	9.248	29.052
%RSD	2.483992	.3624209	.1150970	.3123151	.7860870

#1	2588.261	58040.45	13192.16	2958.184	3729.296
#2	2697.138	58275.53	13206.67	2953.412	3680.746
#3	2707.895	58461.80	13222.55	2971.273	3677.376

Sample Name: LLICV01 Acquired: 6/2/2021 13:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206236	.0422088	.0143185	.0239714	.0538654	.1102753	.1069245
Stddev	.0020482	.0014828	.0010677	.0013328	.0005035	.0031076	.0003597
%RSD	9.931332	3.513081	7.457164	5.559798	.9347242	2.818071	.3364276

#1	.0229721	.0415200	.0152125	.0246685	.0533155	.1116933	.1069755
#2	.0196914	.0439108	.0131362	.0248111	.0543038	.1124210	.1065419
#3	.0192073	.0411957	.0146068	.0224347	.0539770	.1067116	.1072559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066003	.0062827	2.151527	.0103228	.0302270	.0216133	.1031787
Stddev	.0001000	.0000506	.015712	.0001801	.0002154	.0004054	.0025095
%RSD	1.515735	.8050872	.7302824	1.744481	.7125838	1.875823	2.432174

#1	.0067147	.0062900	2.152841	.0104552	.0301249	.0220547	.1034350
#2	.0065568	.0063292	2.135199	.0101177	.0304744	.0212575	.1005509
#3	.0065293	.0062288	2.166541	.0103954	.0300816	.0215278	.1055502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236199	2.250803	.0438822	.0108565	2.003543	.0414550	.0441530
Stddev	.0002218	.005179	.0002406	.0001015	.021183	.0011228	.0000350
%RSD	.9389930	.2300754	.5483616	.9347766	1.057300	2.708421	.0793921

#1	.0238451	2.252029	.0437210	.0107458	2.007469	.0420418	.0441461
#2	.0234016	2.255259	.0441587	.0109451	1.980672	.0401604	.0441219
#3	.0236131	2.245122	.0437667	.0108786	2.022490	.0421628	.0441910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966938	.1156090	.2253967	.0399117	.0419079	.4322477	.0176872
Stddev	.021714	.0015396	.0005207	.0001275	.0003523	.0024133	.0003848
%RSD	1.103944	1.331759	.2310237	.3195070	.8406911	.5583201	2.175383

#1	1.941877	.1139890	.2256777	.0399265	.0417180	.4323536	.0175773
#2	1.978799	.1170531	.2257165	.0397774	.0416913	.4346063	.0173694
#3	1.980137	.1157848	.2247958	.0400312	.0423144	.4297832	.0181150

Sample Name: LLICV01 Acquired: 6/2/2021 13:09:55 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0190779	.0185338	.0218435
Stddev	.0015848	.0003322	.0001515
%RSD	8.307094	1.792197	.6936542

#1	.0183391	.0187572	.0218811
#2	.0179973	.0181521	.0216767
#3	.0208972	.0186921	.0219727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.277	59200.24	13106.94	3073.615	3815.944
Stddev	18.555	150.39	45.18	24.493	10.021
%RSD	.7046200	.2540327	.3447148	.7968941	.2626178

#1	2618.843	59193.65	13150.71	3049.905	3820.087
#2	2654.206	59353.81	13060.47	3072.117	3823.229
#3	2626.783	59053.25	13109.64	3098.823	3804.515

Sample Name: ICB01 Acquired: 6/2/2021 13:13:55 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	-.000637	-.000806	.0000395	.0009156	-.000178	.0067446	.0000756
Stddev	.004253	.002123	.0004437	.0028488	.001221	.0050072	.0001217
%RSD	667.9340	263.2383	1123.589	311.1330	687.6608	74.24029	161.0023

#1	.000837	.001624	.0004914	.0011490	-.001586	.0027888	-.000062
#2	.002683	-.001749	.0000225	-.002043	.000492	.0123743	.000121
#3	-.005430	-.002295	-.000395	.003641	.000562	.0050706	.000168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000139	.0000258	-.003573	-.000123	-.000213	-.000316	-.006057
Stddev	.0000178	.0000440	.016428	.000440	.000148	.000149	.004143
%RSD	127.9780	170.3660	459.8360	357.0591	69.69688	46.99273	68.41189

#1	.0000307	.0000742	-.022503	.000384	-.000080	-.000197	-.001793
#2	.0000156	.0000151	.006957	-.000354	-.000373	-.000482	-.006309
#3	-.000005	-.000012	.004828	-.000399	-.000185	-.000269	-.010068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.002178	.0003358	.0000754	-.064072	-.000235	-.000234
Stddev	.0001284	.007010	.0003363	.0003609	.002063	.001109	.000358
%RSD	1297.273	321.8685	100.1377	478.5696	3.220092	471.6640	153.1200

#1	.0000483	-.002617	.0007016	-.000333	-.065698	-.000134	-.000464
#2	-.000133	.005042	.0002656	.000350	-.064768	.000820	-.000417
#3	.000115	-.008958	.0000402	.000209	-.061751	-.001392	.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073053	.0029940	-.000071	.0002858	-.000194	.0042890	-.001809
Stddev	.016830	.0008100	.000317	.0002774	.000208	.0018972	.000948
%RSD	23.03843	27.05223	445.8991	97.07183	107.2494	44.23353	52.38347

#1	-.062351	.0029771	.000176	.0004427	-.000206	.0062319	-.000812
#2	-.092452	.0021927	-.000428	.0004491	.000020	.0024411	-.001916
#3	-.064355	.0038123	.000039	-.000035	-.000395	.0041940	-.002699

Sample Name: ICB01 Acquired: 6/2/2021 13:13:55 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	.0011248	-.001878	-.000026
Stddev	.0022860	.000351	.000037
%RSD	203.2410	18.70585	144.2663

#1	.0001280	-.001507	-.000019
#2	.0037399	-.002205	-.000066
#3	-.000494	-.001920	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.835	59447.17	13081.21	3082.734	3848.261
Stddev	2.764	96.96	29.46	3.510	8.688
%RSD	.1052980	.1631024	.2252233	.1138698	.2257521

#1	2627.465	59393.51	13089.57	3086.733	3857.194
#2	2625.087	59559.09	13048.48	3080.159	3847.749
#3	2621.955	59388.89	13105.60	3081.311	3839.841

Sample Name: CRI01 Acquired: 6/2/2021 13:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0203109	.0415492	.0148380	.0208848	.0522302	.1074564	.1078010
Stddev	.0011727	.0011324	.0009948	.0003350	.0005177	.0009846	.0008648
%RSD	5.773707	2.725474	6.704338	1.604295	.9911202	.9162925	.8022011

#1	.0191931	.0417611	.0144333	.0205405	.0518894	.1064178	.1080457
#2	.0215317	.0403259	.0141094	.0212097	.0519753	.1075750	.1068402
#3	.0202078	.0425608	.0159713	.0209043	.0528259	.1083763	.1085170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065669	.0062529	2.117200	.0101905	.0305028	.0215034	.1001623
Stddev	.0000932	.0000366	.014444	.0001841	.0005600	.0002486	.0058169
%RSD	1.418476	.5852545	.6822044	1.806819	1.835722	1.155925	5.807437

#1	.0065853	.0062493	2.100973	.0100360	.0301979	.0217516	.1018811
#2	.0066494	.0062912	2.128647	.0101413	.0311490	.0215041	.1049262
#3	.0064659	.0062182	2.121981	.0103942	.0301615	.0212545	.0936798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237871	2.257487	.0442861	.0112906	1.989652	.0405165	.0442888
Stddev	.0003988	.012643	.0004532	.0002354	.010590	.0005421	.0000308
%RSD	1.676448	.5600579	1.023434	2.084455	.5322621	1.338057	.0696186

#1	.0233281	2.250659	.0446501	.0110341	1.980223	.0399372	.0442750
#2	.0239849	2.249725	.0444298	.0114967	1.987622	.0406005	.0442673
#3	.0240483	2.272076	.0437784	.0113409	2.001110	.0410116	.0443241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964925	.1152566	.2247236	.0392229	.0427442	.4271188	.0181007
Stddev	.004087	.0037494	.0001789	.0011239	.0004265	.0052275	.0010553
%RSD	.2080036	3.253115	.0795986	2.865404	.9978739	1.223895	5.830169

#1	1.968808	.1131445	.2247534	.0383817	.0430401	.4255070	.0168896
#2	1.965304	.1195856	.2248858	.0404993	.0429373	.4228870	.0185892
#3	1.960661	.1130396	.2245317	.0387878	.0422553	.4329624	.0188232

Sample Name: CRI01 Acquired: 6/2/2021 13:24:02 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	.0173017	.0186790	.0217963
Stddev	.0024048	.0007681	.0000608
%RSD	13.89900	4.111920	.2788406

#1	.0153489	.0193419	.0217474
#2	.0199877	.0188579	.0217773
#3	.0165684	.0178373	.0218644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.562	58959.44	12958.97	3098.793	3796.952
Stddev	31.542	75.96	20.78	79.037	11.801
%RSD	1.203638	.1288321	.1603215	2.550584	.3108117

#1	2604.704	58898.33	12959.69	3067.501	3785.826
#2	2656.887	58935.50	12979.37	3188.685	3809.329
#3	2600.097	59044.48	12937.84	3040.192	3795.702

Sample Name: IC5A01 Acquired: 6/2/2021 13:49:52 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0032854	-.002669	.0015109	.0172102	.0013891	261.1655	.0063266
Stddev	.0012867	.001941	.0004856	.0058061	.0022526	.7116	.0000729
%RSD	39.16450	72.75143	32.13715	33.73657	162.1676	.2724763	1.151619

#1	.0026717	-.004326	.0013506	.0122889	.0003855	260.3847	.0063031
#2	.0047640	-.003146	.0020563	.0157279	-.000187	261.7776	.0064083
#3	.0024205	-.000533	.0011257	.0236138	.003969	261.3343	.0062684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012433	.0012411	239.3007	.0548442	.0016044	.0102028	95.26306
Stddev	.0000841	.0001644	.5730	.0004636	.0001876	.0001594	.60405
%RSD	6.762513	13.24775	.2394464	.8453328	11.69410	1.561813	.6340834

#1	.0011471	.0013154	239.3798	.0553170	.0014409	.0103823	95.00894
#2	.0013030	.0013552	238.6922	.0543904	.0015630	.0100780	94.82760
#3	.0012797	.0010526	239.8300	.0548253	.0018093	.0101482	95.95266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107640	259.7878	-.001616	-.000439	-.037789	.0044075	-.001787
Stddev	.0002060	.4609	.000233	.000311	.007335	.0010310	.000305
%RSD	1.914239	.1774033	14.43531	70.99868	19.41029	23.39110	17.05792

#1	.0106051	259.2905	-.001521	-.000200	-.044511	.0055444	-.002070
#2	.0109968	259.8725	-.001881	-.000325	-.038891	.0035331	-.001826
#3	.0106903	260.2004	-.001445	-.000791	-.029966	.0041452	-.001464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087029	.0264492	.0000746	-.000858	-.000156	.0965397	-.000716
Stddev	.009190	.0011314	.0002186	.001392	.000359	.0116754	.001093
%RSD	10.55971	4.277620	292.9967	162.2988	230.2984	12.09392	152.6815

#1	-.077806	.0251427	-.000061	-.002057	-.000565	.0989614	.000278
#2	-.096186	.0271070	-.000042	.000669	-.000011	.1068143	-.001887
#3	-.087096	.0270978	.000327	-.001185	.000108	.0838433	-.000540

Sample Name: ICSA01 Acquired: 6/2/2021 13:49:52 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	-.013367	.0085007	.0099601
Stddev	.002090	.0003610	.0005259
%RSD	15.63396	4.246435	5.280173

#1	-.015651	.0087339	.0100616
#2	-.011550	.0080849	.0104279
#3	-.012900	.0086832	.0093909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.438	51635.31	12392.46	2705.199	3069.843
Stddev	6.896	31.79	57.05	37.544	8.836
%RSD	.3030673	.0615668	.4603449	1.387847	.2878365

#1	2267.748	51629.62	12347.06	2700.394	3059.641
#2	2277.493	51606.74	12373.83	2670.289	3075.115
#3	2281.073	51669.55	12456.50	2744.914	3074.772

Sample Name: ICSAB01 Acquired: 6/2/2021 13:53:49 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.1028430	.0973397	.0510107	.0737153	.6179907	258.6096
Stddev	.0036763	.0020156	.0010954	.0025058	.0014401	.8115
%RSD	3.574708	2.070695	2.147377	3.399222	.2330285	.3137755

#1	.0987128	.0953926	.0507876	.0730788	.6163361	258.7624
#2	.1040585	.0972089	.0500441	.0764779	.6189610	257.7326
#3	.1057576	.0994175	.0522005	.0715891	.6186751	259.3337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5296619	.5218865	.9796736	236.8797	.5284315	.4983323
Stddev	.0021148	.0001313	.0062090	.3154	.0025517	.0004159
%RSD	.3992672	.0251611	.6337811	.1331587	.4828893	.0834541

#1	.5311462	.5217843	.9845796	237.2373	.5291771	.4979654
#2	.5272405	.5220346	.9817484	236.6413	.5305273	.4982474
#3	.5305989	.5218405	.9726930	236.7603	.5255899	.4987841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5102151	94.41328	.5110023	257.2899	.9780994	.1784275
Stddev	.0003054	.08546	.0012936	.4152	.0021169	.0003295
%RSD	.0598575	.0905217	.2531436	.1613722	.2164274	.1846381

#1	.5104758	94.51188	.5119845	257.2933	.9766410	.1787950
#2	.5098791	94.36767	.5095366	256.8730	.9771298	.1783292
#3	.5102903	94.36030	.5114859	257.7033	.9805274	.1781585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035978	.4869382	1.044617	-.103347	1.044632	1.046067
Stddev	.007393	.0024600	.003421	.018541	.004777	.002000
%RSD	20.54761	.5051977	.3275352	17.94045	.4572716	.1911814

#1	-.042309	.4853566	1.044409	-.121804	1.039159	1.043945
#2	-.037772	.4897724	1.041303	-.103515	1.047962	1.047917
#3	-.027854	.4856857	1.048137	-.084723	1.046776	1.046339

Sample Name: ICSAB01 Acquired: 6/2/2021 13:53:49 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012305	1.055752	1.129116	F .0007770	F -.014841	F .0085326
Stddev	.002366	.006560	.006716	.0015941	.001832	.0005862
%RSD	.2337202	.6213270	.5948197	205.1596	12.34676	6.870386

#1	1.015001	1.050559	1.124378	-.000017	-.015187	.0078721
#2	1.010572	1.053573	1.126168	-.000264	-.012860	.0087345
#3	1.011344	1.063124	1.136802	.002612	-.016476	.0089912

Elem	Sr4077
Units	ppm
Avg	F .0095864
Stddev	.0002676
%RSD	2.791343

#1	.0098765
#2	.0093493
#3	.0095332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.410	51912.74	12479.53	2637.444	3085.317
Stddev	14.713	39.53	6.06	8.108	15.906
%RSD	.6454527	.0761542	.0485262	.3074359	.5155354

#1	2272.785	51958.31	12484.01	2634.346	3074.613
#2	2269.174	51892.19	12481.94	2646.645	3077.743
#3	2296.270	51887.70	12472.64	2631.341	3103.594

Sample Name: ICSADLX20 Acquired: 6/2/2021 13:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0015006	-.000604	-.000939	.0007406	-.000145	12.46242	.0002132
Stddev	.0020251	.000926	.000583	.0023463	.001046	.07590	.0000155
%RSD	134.9546	153.2637	62.14032	316.8008	723.3607	.6090412	7.265162

#1	.0007416	.000465	-.001523	-.001652	.000992	12.37969	.0002202
#2	-.000035	-.001150	-.000936	.003037	-.000360	12.47871	.0001954
#3	.003796	-.001127	-.000357	.000837	-.001067	12.52885	.0002238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001163	.0000554	11.68816	.0021972	.0002310	.0001880	4.495985
Stddev	.0000460	.0000484	.05273	.0003629	.0001153	.0003859	.021970
%RSD	39.53485	87.23125	.4511149	16.51745	49.90067	205.3014	.4886512

#1	.0001368	.0000564	11.65269	.0019103	.0003273	.0006333	4.470732
#2	.0000636	.0000066	11.66304	.0026052	.0002624	-.000047	4.506524
#3	.0001484	.0001033	11.74875	.0020762	.0001033	-.000022	4.510701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006979	12.48676	.0001688	.0002813	-.064097	-.002389	.0001134
Stddev	.0001637	.04114	.0002387	.0000668	.001943	.000732	.0001029
%RSD	23.44938	.3295043	141.3867	23.76199	3.031675	30.65704	90.69100

#1	.0005136	12.45539	.0001205	.0002806	-.063094	-.001855	-.000001
#2	.0007539	12.53335	.0004280	.0003484	-.062860	-.003224	.000143
#3	.0008262	12.47155	-.000042	.0002148	-.066337	-.002087	.000198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068515	.0002997	-.000192	-.000389	.0003046	.0085590	-.002608
Stddev	.007002	.0000896	.000040	.000400	.0007005	.0104764	.000590
%RSD	10.21947	29.90677	20.82370	102.5928	229.9745	122.4029	22.63241

#1	-.062199	.0003052	-.000151	-.000844	.0009816	.0179477	-.001929
#2	-.067303	.0002075	-.000195	-.000231	.0003494	.0104711	-.002997
#3	-.076044	.0003865	-.000231	-.000094	-.000417	-.002742	-.002900

Sample Name: ICSADLX20 Acquired: 6/2/2021 13:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0022954	-.000654	.0008080
Stddev	.0020757	.000947	.0000551
%RSD	90.42682	144.7826	6.812985

#1	.0001303	-.001589	.0008020
#2	.0042683	-.000679	.0008658
#3	.0024876	.000305	.0007562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.911	58147.70	12820.17	3042.844	3729.052
Stddev	88.244	112.82	71.60	57.664	99.354
%RSD	3.381093	.1940304	.5585107	1.895080	2.664322

#1	2622.914	58257.14	12806.42	3012.782	3842.624
#2	2690.932	58154.19	12897.65	3109.328	3686.314
#3	2515.888	58031.77	12756.43	3006.424	3658.219

Sample Name: ICSABDLX20 Acquired: 6/2/2021 14:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0059446	.0041616	.0016589	.0042471	.0297073	12.54820	.0259251
Stddev	.0026272	.0021571	.0011969	.0020032	.0010386	.01612	.0003014
%RSD	44.19519	51.83349	72.15310	47.16745	3.496252	.1284391	1.162701

#1	.0030815	.0041870	.0021439	.0020247	.0307408	12.53230	.0258300
#2	.0082446	.0063059	.0002956	.0059140	.0297175	12.54776	.0262625
#3	.0065077	.0019919	.0025372	.0048026	.0286636	12.56453	.0256826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267229	.0492277	11.71022	.0266402	.0244358	.0264132	4.521646
Stddev	.0001683	.0015846	.03037	.0002118	.0008913	.0002930	.022224
%RSD	.6299089	3.218994	.2593404	.7949696	3.647651	1.109159	.4914964

#1	.0265906	.0479044	11.67670	.0268393	.0235091	.0260753	4.544374
#2	.0266658	.0509837	11.73589	.0266636	.0252870	.0265677	4.520600
#3	.0269124	.0487949	11.71809	.0264177	.0245112	.0265966	4.499963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266349	12.45402	.0493328	.0088562	-.063850	.0233142	.0508013
Stddev	.0000860	.09829	.0016591	.0002770	.007870	.0017816	.0005216
%RSD	.3228531	.7892503	3.363023	3.128090	12.32563	7.641768	1.026695

#1	.0265362	12.34066	.0480507	.0091329	-.064737	.0234624	.0511503
#2	.0266933	12.50583	.0512066	.0085788	-.071238	.0214631	.0510520
#3	.0266753	12.51557	.0487409	.0088568	-.055574	.0250171	.0502018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083592	.0525528	.0514141	.0485511	.0530400	.0602892	-.000703
Stddev	.009451	.0006178	.0003300	.0023524	.0007380	.0120104	.000245
%RSD	11.30647	1.175642	.6418289	4.845215	1.391336	19.92130	34.85865

#1	-.094307	.0532344	.0514663	.0474955	.0523865	.0687476	-.000457
#2	-.076443	.0520297	.0510612	.0512464	.0528932	.0655779	-.000704
#3	-.080025	.0523942	.0517149	.0469114	.0538403	.0465421	-.000947

Sample Name: ICSABDLX20 Acquired: 6/2/2021 14:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0012760	-.001993	.0007118
Stddev	.0025240	.000506	.0000797
%RSD	197.7973	25.38861	11.19930

#1	.0041896	-.002411	.0006589
#2	-.000243	-.002139	.0006731
#3	-.000118	-.001430	.0008035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.198	58169.62	12872.48	3010.647	3682.413
Stddev	81.600	169.94	25.94	9.627	38.955
%RSD	3.162537	.2921515	.2014781	.3197747	1.057866

#1	2543.444	57985.03	12898.57	2999.576	3725.939
#2	2673.711	58204.23	12872.16	3015.316	3670.480
#3	2523.440	58319.59	12846.70	3017.050	3650.821

Sample Name: CCV01 Acquired: 6/2/2021 14:05:35 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	4.920493	4.911963	4.899452	4.952096	4.968708	10.05261	10.20558
Stddev	.013054	.025918	.011129	.004567	.003682	.03320	.02714
%RSD	.2652892	.5276510	.2271569	.0922331	.0741031	.3303003	.2659516

#1	4.911842	4.890441	4.889053	4.952770	4.972122	10.01482	10.21708
#2	4.914128	4.904715	4.898112	4.947230	4.969196	10.06590	10.17458
#3	4.935508	4.940733	4.911191	4.956290	4.964806	10.07711	10.22508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559684	2.435040	23.88179	.9439054	2.428751	1.261414	4.620208
Stddev	.0000869	.008229	.08775	.0024289	.009629	.003622	.039204
%RSD	.0339568	.3379414	.3674440	.2573228	.3964716	.2871057	.8485303

#1	.2558705	2.426309	23.81631	.9421129	2.417823	1.260340	4.575726
#2	.2559985	2.436160	23.84755	.9466697	2.432438	1.258450	4.649725
#3	.2560364	2.442653	23.98150	.9429336	2.435991	1.265451	4.635174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508899	24.26814	2.418909	1.199353	24.75816	2.411656	2.544163
Stddev	.005522	.07109	.005933	.003234	.07610	.006478	.004779
%RSD	.2200782	.2929258	.2452576	.2696113	.3073818	.2685981	.1878325

#1	2.502705	24.28297	2.412611	1.200257	24.71920	2.418979	2.547865
#2	2.510686	24.19081	2.419723	1.202038	24.84586	2.409312	2.538768
#3	2.513306	24.33064	2.424392	1.195764	24.70943	2.406677	2.545855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95968	5.043814	5.041497	4.792567	5.062204	4.964168	4.900547
Stddev	.00506	.007187	.009282	.023473	.015182	.059128	.032446
%RSD	.0211348	.1424899	.1841209	.4897814	.2999032	1.191097	.6620893

#1	23.96550	5.051994	5.042037	4.765474	5.048890	4.901246	4.869948
#2	23.95727	5.040939	5.031956	4.805421	5.078737	5.018579	4.897124
#3	23.95628	5.038510	5.050498	4.806805	5.058984	4.972678	4.934569

Sample Name: CCV01 Acquired: 6/2/2021 14:05:35 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	4.798560	4.781028	5.012753
Stddev	.024797	.011906	.056185
%RSD	.5167570	.2490261	1.120846

#1	4.773672	4.790699	5.062649
#2	4.798743	4.767730	4.951894
#3	4.823264	4.784654	5.023715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.661	56014.88	12715.03	2832.927	3422.704
Stddev	4.250	45.19	32.28	12.825	12.111
%RSD	.1756359	.0806690	.2538978	.4527111	.3538297

#1	2421.630	55964.40	12684.72	2818.148	3434.837
#2	2422.569	56051.54	12748.98	2841.125	3422.661
#3	2414.784	56028.71	12711.40	2839.510	3410.616

Sample Name: LLCCV01 Acquired: 6/2/2021 14:13:32 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197379	.0427348	.0128817	.0208385	.0532423	.1059148
Stddev	.0032220	.0017711	.0008742	.0037260	.0009003	.0039103
%RSD	16.32413	4.144485	6.786713	17.88044	1.690884	3.691906

#1	.0161188	.0434164	.0124228	.0249758	.0535218	.1100571
#2	.0208003	.0407242	.0123325	.0177475	.0539697	.1022875
#3	.0222946	.0440639	.0138899	.0197923	.0522355	.1053999

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098625	.0066262	.0065173	2.114980	.0096244	.0314028
Stddev	.0002284	.0000334	.0001934	.018319	.0002966	.0011304
%RSD	.2079005	.5038032	2.967370	.8661383	3.081954	3.599627

#1	.1096536	.0066513	.0066419	2.094030	.0094597	.0317023
#2	.1098275	.0065883	.0062945	2.127983	.0094465	.0301528
#3	.1101064	.0066390	.0066154	2.122928	.0099668	.0323533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218340	.1003884	.0237298	2.264370	.0452479	.0107634
Stddev	.0005981	.0036458	.0005694	.030261	.0016699	.0003561
%RSD	2.739312	3.631656	2.399655	1.336412	3.690449	3.308627

#1	.0222707	.1004505	.0230741	2.229477	.0459032	.0111157
#2	.0211523	.1040027	.0241009	2.283421	.0433498	.0107710
#3	.0220791	.0967120	.0240143	2.280213	.0464907	.0104035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.038152	.0421943	.0468506	1.978617	.1146729	.2267210
Stddev	.028224	.0025844	.0004561	.025507	.0011826	.0005260
%RSD	1.384769	6.125078	.9734649	1.289147	1.031250	.2320192

#1	2.009935	.0398703	.0473252	1.966887	.1133350	.2272471
#2	2.066383	.0449775	.0468111	2.007879	.1151052	.2261951
#3	2.038138	.0417350	.0464156	1.961085	.1155784	.2267207

Sample Name: LLCCV01 Acquired: 6/2/2021 14:13:32 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409974	.0435376	F .5251301	.0190249	.0211639	.0183905
Stddev	.0013318	.0013111	.0043336	.0008431	.0015247	.0004156
%RSD	3.248467	3.011514	.8252448	4.431393	7.204167	2.259790

#1	.0417839	.0425001	.5282993	.0183139	.0208275	.0179632
#2	.0394597	.0450112	.5268993	.0199563	.0198354	.0187933
#3	.0417486	.0431014	.5201918	.0188046	.0228286	.0184149

Elem	Sr4077
Units	ppm
Avg	.0220599
Stddev	.0002622
%RSD	1.188713

#1	.0217795
#2	.0222990
#3	.0221011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.872	58020.38	12728.35	2992.029	3711.779
Stddev	83.210	80.90	39.77	24.778	5.581
%RSD	3.156834	.1394302	.3124231	.8281465	.1503671

#1	2653.015	57927.15	12720.09	2963.851	3718.224
#2	2545.425	58061.95	12771.59	3010.412	3708.513
#3	2709.175	58072.05	12693.36	3001.825	3708.601

Sample Name: CCB01 Acquired: 6/2/2021 14:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	-.001009	.0008718	-.000732	.0003473	.0012023	-.006223	-.000164
Stddev	.001156	.0000991	.001120	.0020542	.0005747	.001261	.000154
%RSD	114.5146	11.36615	153.1491	591.5401	47.80095	20.25612	93.70099

#1	-.000133	.0007766	-.000202	.0026913	.0006530	-.004875	-.000094
#2	-.000575	.0009744	.000026	-.001139	.0011544	-.007372	-.000340
#3	-.002319	.0008642	-.002019	-.000510	.0017995	-.006423	-.000058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000337	.0000600	.0076883	-.000212	.0000484	-.000111	-.002085
Stddev	.0000587	.0000576	.0041572	.000396	.0001591	.000096	.002944
%RSD	174.0591	96.00674	54.07150	186.1598	328.4582	86.40569	141.2155

#1	-.000031	.0000925	.0106608	-.000549	.0000261	-.000214	.001070
#2	.000049	-.000007	.0029378	-.000311	-.000098	-.000024	-.002566
#3	.000083	.000094	.0094662	.000223	.000218	-.000095	-.004759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	-.009222	.0001170	.0003870	-.075028	-.000860	-.000520
Stddev	.0001540	.005191	.0003392	.0003842	.003686	.001343	.000186
%RSD	155.3977	56.28737	289.8077	99.27510	4.913194	156.0469	35.70650

#1	-.000065	-.007882	.0005030	-.000046	-.071212	.000231	-.000583
#2	.000123	-.014952	-.000134	.000687	-.078569	-.000452	-.000311
#3	.000240	-.004833	-.000018	.000520	-.075302	-.002360	-.000666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096364	-.000279	-.000377	-.000908	-.000282	.0118192	-.001714
Stddev	.011554	.000901	.000153	.000424	.000987	.0065124	.001501
%RSD	11.98965	322.9824	40.57462	46.68230	350.0439	55.09989	87.58744

#1	-.086937	-.000921	-.000298	-.000458	.000513	.0189896	-.001429
#2	-.109253	.000751	-.000279	-.000965	.000028	.0101963	-.000375
#3	-.092901	-.000666	-.000553	-.001300	-.001387	.0062718	-.003337

Sample Name: CCB01 Acquired: 6/2/2021 14:17:35 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	-.003389	-.002533	-.000042
Stddev	.000538	.000666	.000014
%RSD	15.88141	26.28418	32.58890

#1	-.002787	-.001984	-.000043
#2	-.003824	-.003274	-.000056
#3	-.003555	-.002342	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.298	58261.77	12585.43	3054.854	3857.876
Stddev	82.296	65.90	9.84	61.442	146.312
%RSD	3.193105	.1131046	.0781620	2.011284	3.792563

#1	2671.371	58330.78	12594.68	2984.428	4024.973
#2	2541.895	58255.03	12575.09	3082.633	3752.733
#3	2518.628	58199.50	12586.51	3097.500	3795.922

Sample Name: LR CHECK 1 Acquired: 6/2/2021 14:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	-.002729	-.073120	.0702021	.0047917	.0155798	1902.463	.0120840
Stddev	.007315	.008010	.0043053	.0048449	.0081923	29.774	.0003062
%RSD	268.0605	10.95474	6.132714	101.1090	52.58308	1.565025	2.533954

#1	.004019	-.067146	.0740984	.0029281	.0187006	1878.090	.0117824
#2	-.001702	-.069991	.0655801	.0011554	.0062857	1893.650	.0120751
#3	-.010503	-.082222	.0709277	.0102917	.0217530	1935.648	.0123946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088306	.0534751	1784.778	.0135322	.0233620	.0865215	913.3496
Stddev	.0002497	.0071627	42.115	.0006592	.0001571	.0020441	24.9941
%RSD	2.827551	13.39446	2.359691	4.871547	.6726469	2.362549	2.736528

#1	.0085738	.0452493	1739.739	.0127827	.0235366	.0844575	941.0375
#2	.0088456	.0568422	1791.412	.0140223	.0232318	.0885451	906.5583
#3	.0090725	.0583338	1823.182	.0137914	.0233177	.0865618	892.4531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030954	1871.334	-.035558	-.004283	1861.593	.0144195	.0911942
Stddev	.000639	31.487	.001489	.001475	43.967	.0013992	.0021429
%RSD	2.063390	1.682605	4.187140	34.44030	2.361806	9.703831	2.349783

#1	-.030384	1840.875	-.034113	-.003566	1909.167	.0137738	.0934847
#2	-.030834	1869.371	-.035473	-.003303	1853.155	.0134597	.0892383
#3	-.031644	1903.757	-.037087	-.005980	1822.456	.0160250	.0908598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	935.9827	^ *****	-.007441	.0137687	-.033907	1.161050	.0291205
Stddev	22.4736	-----	.001249	.0042660	.001943	.033854	.0090368
%RSD	2.401069	-----	16.78169	30.98297	5.731854	2.915830	31.03234

#1	961.7389	^ -----	-.007652	.0176068	-.033136	1.199767	.0389209
#2	925.8478	^ -----	-.006100	.0091757	-.032467	1.146366	.0211174
#3	920.3613	^ -----	-.008571	.0145237	-.036117	1.137018	.0273233

Sample Name: LR CHECK 1 Acquired: 6/2/2021 14:53:46 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	-.257502	.0896232	-.879964
Stddev	.005975	.0037363	.024841
%RSD	2.320361	4.168959	2.822923

#1	-.262832	.0866594	-.907361
#2	-.251043	.0883898	-.873623
#3	-.258632	.0938203	-.858909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.823	37957.25	10695.81	1899.543	2041.045
Stddev	34.985	852.14	189.23	54.786	39.918
%RSD	2.070343	2.244999	1.769242	2.884187	1.955754

#1	1729.929	36973.41	10865.90	1836.282	2086.608
#2	1665.581	38435.21	10729.56	1930.955	2012.224
#3	1673.957	38463.12	10491.97	1931.392	2024.304

Sample Name: LR CHECK 2 Acquired: 6/2/2021 14:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0060418	.0034351	242.8304	.0026717	-.003844	.1349453	98.10331
Stddev	.0005111	.0018714	.7740	.0029691	.002410	.0051975	.54283
%RSD	8.459383	54.47798	.3187322	111.1318	62.70218	3.851586	.5533274

#1	.0064320	.0055870	241.9515	-.000739	-.002302	.1389705	97.54868
#2	.0054633	.0021887	243.1290	.004682	-.006622	.1367879	98.12773
#3	.0062302	.0025296	243.4105	.004071	-.002609	.1290775	98.63352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003226	.0051546	.4576415	-.000331	.0348060	246.8325	-.051429
Stddev	.000098	.0000402	.0026762	.000161	.0006876	7.0780	.006689
%RSD	3.024034	.7791754	.5847899	48.65122	1.975486	2.867518	13.00683

#1	-.003211	.0051782	.4546352	-.000240	.0340178	239.3718	-.043710
#2	-.003330	.0051774	.4585249	-.000517	.0351174	253.4527	-.055048
#3	-.003137	.0051082	.4597643	-.000237	.0352829	247.6730	-.055528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.40529	.0673334	49.19802	.0059642	.6007487	-.010738	38.06002
Stddev	.32407	.0209671	.14682	.0003909	.0014250	.001276	.12370
%RSD	.7137256	31.13930	.2984293	6.554562	.2372048	11.88474	.3250096

#1	45.33030	.0667021	49.04329	.0058077	.6005482	-.012014	38.01201
#2	45.76028	.0466890	49.21538	.0064091	.5994345	-.010740	38.20053
#3	45.12529	.0886090	49.33539	.0056758	.6022633	-.009461	37.96753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3631231	.0114475	-.002055	-.003005	-.006407	.1548956	1.322025
Stddev	.0013434	.0007600	.000376	.000811	.000430	.0045127	.046968
%RSD	.3699556	6.638893	18.31951	26.98393	6.709792	2.913408	3.552763

#1	.3636926	.0116304	-.001661	-.003607	-.006254	.1537288	1.271812
#2	.3640879	.0120993	-.002411	-.003326	-.006075	.1510808	1.364880
#3	.3615888	.0106127	-.002092	-.002083	-.006893	.1598771	1.329382

Sample Name: LR CHECK 2 Acquired: 6/2/2021 14:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	-.019191	.0026148	.0123871
Stddev	.009090	.0004038	.0000284
%RSD	47.36829	15.44406	.2292654

#1	-.011501	.0023904	.0123573
#2	-.016848	.0030810	.0123899
#3	-.029223	.0023729	.0124139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.060	56204.37	12642.45	2789.068	3437.170
Stddev	67.790	111.09	39.24	1.755	12.046
%RSD	2.904376	.1976478	.3104095	.0629359	.3504655

#1	2405.785	56217.56	12637.14	2790.894	3442.556
#2	2271.048	56308.28	12606.12	2787.393	3423.371
#3	2325.346	56087.28	12684.07	2788.917	3445.584

Sample Name: PB136770BS Acquired: 6/2/2021 15:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136770BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7850577	1.999423	1.011959	1.947871	.8057202	2.160314
Stddev	.0253354	.005425	.004458	.048529	.0120956	.014278
%RSD	3.227200	.2713322	.4404929	2.491370	1.501217	.6609018

#1	.8051903	1.993788	1.006985	1.984914	.8155476	2.144231
#2	.7933731	1.999872	1.015593	1.965763	.8094012	2.171494
#3	.7566096	2.004610	1.013298	1.892937	.7922117	2.165218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289887	.2112827	.2007385	1.081960	.4040274	.2089666
Stddev	.0009871	.0009988	.0033617	.008018	.0024259	.0037708
%RSD	.4310768	.4727429	1.674655	.7410552	.6004199	1.804488

#1	.2279304	.2103723	.1977330	1.085468	.4012263	.2062180
#2	.2291514	.2123511	.2001138	1.087626	.4054420	.2074164
#3	.2298844	.2111246	.2043687	1.072786	.4054140	.2132654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3252362	2.966714	.2257259	2.063424	.5175090	.0729491
Stddev	.0039900	.007668	.0011822	.017640	.0100258	.0003244
%RSD	1.226800	.2584702	.5237105	.8549048	1.937320	.4446818

#1	.3284155	2.959124	.2243994	2.058927	.5091001	.0725958
#2	.3265343	2.966560	.2266680	2.048467	.5148225	.0732335
#3	.3207588	2.974458	.2261103	2.082877	.5286044	.0730179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.300420	.3212729	.2139038	9.955357	.3195011	.4447155
Stddev	.032177	.0014228	.0009137	.074663	.0021238	.0043713
%RSD	.9749495	.4428605	.4271659	.7499805	.6647364	.9829444

#1	3.265497	.3216418	.2135063	9.869602	.3172976	.4478020
#2	3.306899	.3197020	.2149490	9.990546	.3215351	.4466310
#3	3.328866	.3224749	.2132562	10.00592	.3196707	.4397134

Sample Name: PB136770BS Acquired: 6/2/2021 15:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136770BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6974415	.2216507	F 1.125209	5.621104	F -.004943	.2107988
Stddev	.0161712	.0011347	.000931	.145023	.003565	.0005824
%RSD	2.318651	.5119398	.0827211	2.579978	72.12107	.2763044

#1	.6837498	.2210226	1.125605	5.501791	-.005570	.2108261
#2	.6932914	.2229605	1.125876	5.578999	-.008152	.2102031
#3	.7152833	.2209688	1.124146	5.782520	-.001106	.2113671

Elem	Sr4077
Units	ppm
Avg	.2190164
Stddev	.0005900
%RSD	.2693722

#1	.2183372
#2	.2193103
#3	.2194017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.755	56028.71	12189.81	2810.421	3555.002
Stddev	73.056	161.69	50.06	24.839	7.337
%RSD	2.994412	.2885844	.4106546	.8838045	.2063774

#1	2378.326	55854.75	12159.30	2792.507	3547.789
#2	2420.398	56056.99	12162.55	2799.980	3562.457
#3	2520.540	56174.40	12247.58	2838.776	3554.760

Sample Name: PB136668BS Acquired: 6/2/2021 15:14:34 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.7804355	1.951583	.9691013	1.992577	.7796671	2.039941
Stddev	.0032344	.001805	.0016654	.002611	.0053515	.019092
%RSD	.4144335	.0924799	.1718473	.1310168	.6863859	.9359147

#1	.7770221	1.951280	.9675201	1.995503	.7837876	2.022208
#2	.7834548	1.949949	.9708397	1.990486	.7736188	2.037463
#3	.7808297	1.953521	.9689443	1.991743	.7815950	2.060151

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127577	.2136952	.1920167	1.019430	.3814385	.1937610
Stddev	.0009073	.0008459	.0002687	.013114	.0009098	.0002821
%RSD	.4264275	.3958585	.1399375	1.286356	.2385142	.1455981

#1	.2117416	.2131974	.1921221	1.006439	.3807793	.1934920
#2	.2130453	.2132163	.1922166	1.019189	.3810596	.1937364
#3	.2134864	.2146719	.1917112	1.032663	.3824765	.1940546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157510	2.812799	.2131281	1.985200	.4845659	.0718448
Stddev	.0009054	.010572	.0008599	.005631	.0002147	.0003034
%RSD	.2867409	.3758584	.4034610	.2836474	.0443174	.4222518

#1	.3160249	2.801435	.2123307	1.982572	.4847413	.0716217
#2	.3147404	2.822344	.2130143	1.981364	.4843264	.0717225
#3	.3164879	2.814617	.2140392	1.991665	.4846301	.0721902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.995923	.2961297	.2082540	9.362762	.3230114	.4093902
Stddev	.026557	.0028787	.0025681	.015724	.0047609	.0010796
%RSD	.8864338	.9721112	1.233132	.1679405	1.473902	.2636960

#1	2.970556	.2928234	.2104818	9.344750	.3201202	.4087027
#2	3.023529	.2974853	.2088348	9.373746	.3204078	.4088335
#3	2.993685	.2980803	.2054452	9.369790	.3285063	.4106345

Sample Name: PB136668BS Acquired: 6/2/2021 15:14:34 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.6501598	.2055315	.9002075	5.416607	F -.005310	.1944667
Stddev	.0011352	.0007989	.0054568	.016685	.002433	.0006656
%RSD	.1746032	.3887122	.6061709	.3080279	45.82080	.3422674

#1	.6496955	.2046230	.8972816	5.429216	-.002802	.1940200
#2	.6514536	.2061243	.9065032	5.422917	-.007661	.1952316
#3	.6493304	.2058473	.8968376	5.397687	-.005466	.1941484

Elem	Sr4077
Units	ppm
Avg	F .2047415
Stddev	.0002940
%RSD	.1436095

#1	.2044329
#2	.2047734
#3	.2050183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.473	56954.68	12346.55	2928.695	3671.801
Stddev	5.219	121.09	27.18	50.497	7.271
%RSD	.2120416	.2126159	.2201269	1.724220	.1980351

#1	2459.259	56826.13	12334.18	2893.382	3665.549
#2	2467.434	56971.31	12377.72	2906.169	3679.780
#3	2457.726	57066.60	12327.76	2986.535	3670.073

Sample Name: PB136770BL Acquired: 6/2/2021 15:18:23 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136770BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001712	.0000234	-.001081	.0011514	.0008320	.0007009	-.000362
Stddev	.002005	.0014913	.000773	.0010967	.0003935	.0037085	.000252
%RSD	117.1372	6368.877	71.53327	95.24862	47.29131	529.1353	69.81799

#1	-.001120	.0011499	-.001656	.0007364	.0012018	.0015492	-.000377
#2	-.003947	-.001668	-.001386	.0003228	.0008758	-.003358	-.000606
#3	-.000069	.000588	-.000202	.0023950	.0004185	.003912	-.000102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000012	.0000562	-.000646	.0000421	-.000106	-.000236	-.002442
Stddev	.0000590	.0000869	.008794	.0001915	.000236	.000320	.004875
%RSD	5135.008	154.7356	1360.923	455.2591	222.9830	135.3406	199.6412

#1	.0000274	.0000380	-.010772	-.000007	.000149	-.000273	-.002090
#2	.0000425	-.000020	.005085	.000253	-.000318	-.000536	.002248
#3	-.000066	.000151	.003748	-.000120	-.000148	.000100	-.007483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	-.008521	.0004535	.0005839	.0250457	.0001062	-.000291
Stddev	.0004079	.018735	.0002385	.0004214	.0128186	.0003790	.000068
%RSD	1116.645	219.8710	52.59014	72.16511	51.18099	356.9176	23.20062

#1	.0004790	.013061	.0003792	.0010577	.0118911	.0004779	-.000216
#2	-.000045	-.018022	.0007202	.0002509	.0257465	.0001204	-.000311
#3	-.000325	-.020602	.0002609	.0004432	.0374996	-.000280	-.000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032438	-.001734	-.000301	-.000053	.0003996	.0050686	-.000828
Stddev	.027320	.000481	.000141	.000349	.0002527	.0091459	.000593
%RSD	84.22096	27.75615	46.98651	656.8298	63.25365	180.4426	71.55262

#1	-.020386	-.001179	-.000419	-.000208	.0005488	.0154162	-.000711
#2	-.063711	-.002038	-.000341	.000347	.0001078	-.001934	-.001471
#3	-.013217	-.001985	-.000144	-.000298	.0005421	.001723	-.000303

Sample Name: PB136770BL Acquired: 6/2/2021 15:18:23 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136770BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001275	-.000930	-.000048
Stddev	.003991	.000238	.000008
%RSD	312.9526	25.54933	17.02352

#1	.003315	-.001189	-.000044
#2	-.003216	-.000880	-.000058
#3	-.003925	-.000721	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.046	57356.55	12380.45	2961.826	3717.551
Stddev	82.151	72.63	19.47	47.748	28.387
%RSD	3.272908	.1266221	.1572884	1.612103	.7636068

#1	2459.745	57274.26	12399.64	3016.863	3733.180
#2	2604.847	57383.72	12360.70	2937.138	3684.784
#3	2465.545	57411.67	12381.01	2931.476	3734.689

Sample Name: PB136668BL Acquired: 6/2/2021 15:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0014835	-.000973	-.000835	-.000006	.0004384	-.000712	-.000282
Stddev	.0036301	.000788	.000448	.002953	.0012466	.004344	.000240
%RSD	244.7060	80.90694	53.61026	51491.03	284.3783	610.1643	85.15278

#1	.0051690	-.000340	-.000418	.000333	.0000365	-.004699	-.000175
#2	-.002089	-.001855	-.001308	.002763	-.000558	-.001354	-.000556
#3	.001370	-.000725	-.000779	-.003114	.001836	.003917	-.000114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000544	.0000558	.0013794	-.000423	-.000223	-.000106	-.002594
Stddev	.0000387	.0001397	.0075790	.000285	.000061	.000640	.004513
%RSD	71.22632	250.2808	549.4236	67.42578	27.37580	603.1202	173.9648

#1	.0000973	-.000073	-.007349	-.000744	-.000249	-.000522	.001974
#2	.0000437	.000204	.005194	-.000330	-.000153	.000630	-.007051
#3	.0000221	.000036	.006293	-.000196	-.000266	-.000427	-.002706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001665	.0055161	.0000916	.0002066	.0012085	-.001471	-.000575
Stddev	.0002327	.0178240	.0002276	.0002770	.0072831	.001253	.000209
%RSD	139.7957	323.1245	248.4826	134.1249	602.6395	85.17969	36.39518

#1	-.000097	.0169664	-.000056	.0000433	-.006949	-.000492	-.000344
#2	.000252	-.015020	-.000022	.0000499	.003517	-.001038	-.000752
#3	.000345	.014602	.000354	.0005264	.007058	-.002882	-.000628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055625	-.002124	-.000310	-.000170	.0004456	.0062309	-.002334
Stddev	.006642	.000777	.000203	.000142	.0003869	.0073054	.000624
%RSD	11.94022	36.60700	65.68277	83.36527	86.82154	117.2446	26.75963

#1	-.060433	-.001531	-.000103	-.000158	.0004374	.0025990	-.003043
#2	-.048047	-.001836	-.000317	-.000318	.0008364	.0146405	-.001865
#3	-.058397	-.003004	-.000509	-.000035	.0000629	.0014533	-.002094

Sample Name: PB136668BL Acquired: 6/2/2021 15:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	-.000187	-.001427	-.000022
Stddev	.000694	.001847	.000022
%RSD	370.1218	129.4284	100.1266

#1	-.000967	-.003280	.000001
#2	.000042	-.001415	-.000024
#3	.000363	.000414	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.025	57403.18	12406.01	2954.517	3683.785
Stddev	43.517	96.41	63.02	11.589	3.734
%RSD	1.742750	.1679587	.5080056	.3922302	.1013548

#1	2469.965	57362.41	12420.55	2942.826	3686.682
#2	2547.223	57333.85	12460.49	2954.725	3685.101
#3	2473.888	57513.28	12336.99	2966.000	3679.571

Sample Name: M2565-01 Acquired: 6/2/2021 15:30:35 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-052821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248980	-.014408	.2665632	.0412993	.0029462	145.8638	.5554954
Stddev	.0005308	.000756	.0003491	.0061140	.0021740	.7983	.0041977
%RSD	2.132016	5.247620	.1309763	14.80407	73.79003	.5472992	.7556666

#1	.0244357	-.014708	.2663703	.0442740	.0007949	144.9652	.5508111
#2	.0254777	-.013548	.2669662	.0453566	.0029014	146.4910	.5589161
#3	.0247807	-.014968	.2663531	.0342672	.0051421	146.1352	.5567591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085532	.0059957	89.50237	.2103236	.1460804	.3461726	254.7525
Stddev	.0000348	.0003506	.25138	.0016514	.0003452	.0006850	1.0167
%RSD	.4065789	5.848424	.2808668	.7851647	.2363300	.1978934	.3990813

#1	.0085360	.0056408	89.78331	.2091877	.1464791	.3454598	255.9264
#2	.0085304	.0063420	89.29868	.2095652	.1458834	.3468260	254.1654
#3	.0085932	.0060043	89.42512	.2122180	.1458788	.3462320	254.1655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.593103	51.66855	.2082313	.0014270	11.79503	.5511554	.5254441
Stddev	.014225	.14675	.0009727	.0003925	.07910	.0041189	.0028472
%RSD	.3097138	.2840244	.4671057	27.50614	.6706461	.7473253	.5418561

#1	4.576693	51.66707	.2081333	.0013057	11.71927	.5556863	.5223960
#2	4.600675	51.52254	.2092493	.0011094	11.87710	.5501426	.5280350
#3	4.601940	51.81603	.2073114	.0018658	11.78872	.5476374	.5259010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.895001	.0874461	.0063484	.0080618	6.090070	7.497560	6.645170
Stddev	.068234	.0076790	.0004407	.0000201	.032942	.183537	.001564
%RSD	.6895823	8.781451	6.942363	.2494628	.5409106	2.447956	.0235331

#1	9.840777	.0946861	.0066926	.0080736	6.052842	7.383825	6.646953
#2	9.971617	.0793928	.0065009	.0080732	6.115445	7.709296	6.644524
#3	9.872608	.0882593	.0058516	.0080386	6.101923	7.399561	6.644033

Sample Name: M2565-01 Acquired: 6/2/2021 15:30:35 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-052821 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.256691	.1221883	.0098409
Stddev	.007769	.0011726	.0013302
%RSD	.2385509	.9596285	13.51730

#1	3.248290	.1208350	.0083862
#2	3.263617	.1228299	.0109954
#3	3.258165	.1229001	.0101411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.054	61821.07	14545.06	3190.609	3221.330
Stddev	8.057	65.74	51.20	21.643	10.486
%RSD	.3020970	.1063419	.3520225	.6783369	.3255320

#1	2675.500	61893.91	14598.40	3198.625	3232.872
#2	2666.211	61766.13	14540.48	3207.100	3218.730
#3	2659.452	61803.17	14496.30	3166.101	3212.388

Sample Name: M2571-01 Acquired: 6/2/2021 15:34:23 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SA-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144729	-.000997	.0332943	.0060522	.0002369	15.08402	.1393693
Stddev	.0003597	.001017	.0004886	.0027931	.0013674	.05752	.0006031
%RSD	2.485550	101.9630	1.467410	46.15074	577.2788	.3813034	.4327106

#1	.0146236	-.000637	.0333463	.0040101	-.001330	15.06850	.1392594
#2	.0140623	-.000209	.0327817	.0049114	.000848	15.14771	.1400197
#3	.0147327	-.002145	.0337547	.0092352	.001192	15.03586	.1388287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014215	-.000075	3.304236	.0501573	.0136018	.0358926	33.82252
Stddev	.0000349	.000113	.003318	.0004390	.0003007	.0002418	.17824
%RSD	2.457315	149.1548	.1004086	.8753088	2.210734	.6736868	.5269954

#1	.0014451	-.000154	3.301515	.0503532	.0134539	.0361594	33.63419
#2	.0013813	-.000126	3.307932	.0504642	.0134037	.0356880	33.84481
#3	.0014380	.000054	3.303261	.0496544	.0139478	.0358303	33.98858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8117137	4.394150	.0241863	.0003053	.3085864	.0656643	.1275195
Stddev	.0033531	.018527	.0001823	.0000869	.0064066	.0004312	.0004092
%RSD	.4130850	.4216195	.7536624	28.47340	2.076117	.6567118	.3208688

#1	.8089680	4.386337	.0241646	.0002193	.3048680	.0652005	.1279591
#2	.8154506	4.415303	.0240158	.0003931	.3159841	.0660531	.1274496
#3	.8107224	4.380809	.0243784	.0003036	.3049071	.0657393	.1271498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.985469	.0062028	.0003765	.0037245	.9661151	5.085976	.9171729
Stddev	.024113	.0007790	.0001595	.0001534	.0239985	.143479	.0076148
%RSD	1.214481	12.55796	42.36738	4.117453	2.484023	2.821066	.8302471

#1	1.974062	.0060191	.0002338	.0037629	.9602932	5.179707	.9121341
#2	2.013169	.0055322	.0005487	.0038550	.9924890	5.157420	.9134520
#3	1.969176	.0070572	.0003470	.0035556	.9455631	4.920802	.9259328

Sample Name: M2571-01 Acquired: 6/2/2021 15:34:23 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SA-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1220313	.0152068	-.016247
Stddev	.0018723	.0003824	.000381
%RSD	1.534302	2.514321	2.345641

#1	.1212522	.0150287	-.016296
#2	.1241674	.0156457	-.015843
#3	.1206743	.0149460	-.016601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.375	59121.14	13126.13	3029.876	3623.738
Stddev	34.578	95.93	24.58	14.981	3.189
%RSD	1.355255	.1622648	.1872792	.4944317	.0880077

#1	2533.940	59210.07	13144.25	3047.171	3623.777
#2	2528.986	59133.87	13098.15	3020.954	3626.907
#3	2591.199	59019.48	13135.99	3021.503	3620.529

Sample Name: M2573-01 Acquired: 6/2/2021 15:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-060121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272777	-.015964	.2057532	.0431812	.0016770	125.0813	.5782871
Stddev	.0030403	.001075	.0020133	.0031020	.0013495	.2111	.0016528
%RSD	11.14562	6.735102	.9784843	7.183696	80.47123	.1687581	.2858104

#1	.0249781	-.016492	.2034718	.0404344	.0032147	124.8723	.5766286
#2	.0261304	-.016673	.2065073	.0425636	.0011269	125.0770	.5782985
#3	.0307247	-.014727	.2072806	.0465455	.0006894	125.2944	.5799342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075553	.0049229	69.01692	.2737763	.1335888	.4119862	230.9321
Stddev	.0000864	.0001477	.12402	.0006132	.0004209	.0014943	.6562
%RSD	1.144070	3.000283	.1796984	.2239955	.3150342	.3626965	.2841500

#1	.0076394	.0048589	69.08268	.2730764	.1334999	.4113449	230.2226
#2	.0074667	.0048181	68.87386	.2742191	.1332195	.4136941	231.5172
#3	.0075600	.0050918	69.09421	.2740336	.1340470	.4109197	231.0564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.915138	69.99361	.2297729	.0014733	6.648541	.5525323	.4833310
Stddev	.004953	.16999	.0009697	.0004720	.031953	.0026597	.0048923
%RSD	.1699157	.2428628	.4220060	32.03488	.4806065	.4813686	1.012211

#1	2.910473	69.95952	.2298633	.0009424	6.622291	.5510813	.4777523
#2	2.914606	69.84324	.2287612	.0018455	6.684121	.5509137	.4868908
#3	2.920336	70.17806	.2306941	.0016319	6.639211	.5556020	.4853498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.85167	.1687070	.0119964	.0144847	5.387981	4.398459	6.863835
Stddev	.10303	.0115052	.0002562	.0007914	.015305	.082367	.011076
%RSD	.5771273	6.819623	2.135186	5.463575	.2840623	1.872633	.1613695

#1	17.80311	.1564252	.0121650	.0137114	5.379980	4.375112	6.874491
#2	17.97001	.1792339	.0121225	.0152930	5.378335	4.489980	6.852382
#3	17.78190	.1704618	.0117016	.0144497	5.405628	4.330287	6.864633

Sample Name: M2573-01 Acquired: 6/2/2021 15:38:20 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-060121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.289480	.1378460	-.068287
Stddev	.031895	.0019197	.000560
%RSD	.3433484	1.392613	.8193984

#1	9.277368	.1357524	-.067730
#2	9.265415	.1382621	-.068849
#3	9.325657	.1395235	-.068284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.922	61568.92	14413.71	3170.187	3244.302
Stddev	6.058	98.86	46.23	58.190	6.002
%RSD	.2275724	.1605631	.3207266	1.835545	.1849870

#1	2668.621	61674.19	14414.69	3236.818	3248.307
#2	2656.829	61478.05	14459.44	3129.367	3247.197
#3	2660.315	61554.53	14367.00	3144.376	3237.401

Sample Name: M2574-01 Acquired: 6/2/2021 15:46:09 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590597	-.021730	.3473655	.0653214	.0042615	122.2539	.5191168
Stddev	.0036523	.001489	.0013934	.0021854	.0019245	.2744	.0013269
%RSD	6.184017	6.852626	.4011427	3.345675	45.16011	.2244438	.2556049

#1	.0551597	-.023439	.3482603	.0628601	.0043393	121.9431	.5175860
#2	.0596201	-.020707	.3480762	.0670342	.0022993	122.3556	.5199377
#3	.0623995	-.021046	.3457600	.0660700	.0061460	122.4629	.5198268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167053	.0069960	35.21366	.2668434	.2111326	.6546414	348.7128
Stddev	.0001294	.0006652	.04777	.0015830	.0004808	.0010000	1.4314
%RSD	.7748450	9.508135	.1356514	.5932151	.2277121	.1527586	.4104784

#1	.0165887	.0075234	35.19421	.2655777	.2112661	.6548524	347.1140
#2	.0166826	.0062487	35.17869	.2663343	.2105992	.6535528	349.8752
#3	.0168446	.0072159	35.26809	.2686183	.2115325	.6555192	349.1492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.617916	65.92009	.2992005	.0007507	4.841267	.3792841	1.467606
Stddev	.008803	.23531	.0007259	.0002873	.017687	.0013741	.012256
%RSD	.2433091	.3569573	.2426229	38.27797	.3653300	.3622865	.8351173

#1	3.608373	65.72482	.2994303	.0009160	4.828697	.3808564	1.470393
#2	3.619658	65.85410	.2997837	.0004189	4.861491	.3783131	1.478228
#3	3.625718	66.18134	.2983875	.0009171	4.833611	.3786829	1.454196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.759070	.6333653	.0153255	.0500060	3.324455	4.746315	8.092123
Stddev	.070995	.0037859	.0003498	.0010425	.010946	.020840	.023055
%RSD	.7274795	.5977445	2.282508	2.084719	.3292610	.4390845	.2849087

#1	9.679745	.6292077	.0149556	.0509885	3.316332	4.723035	8.115132
#2	9.816648	.6366141	.0156510	.0501171	3.336903	4.752679	8.069022
#3	9.780817	.6342742	.0153700	.0489125	3.320131	4.763232	8.092216

Sample Name: M2574-01 Acquired: 6/2/2021 15:46:09 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.05050	.1372933	-.229942
Stddev	.03555	.0005203	.001217
%RSD	.1478098	.3789630	.5292803

#1	24.08677	.1369223	-.228620
#2	24.01572	.1378881	-.231016
#3	24.04900	.1370696	-.230190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.753	62567.13	14675.97	3181.846	3283.298
Stddev	32.425	83.75	42.65	18.627	37.783
%RSD	1.201042	.1338615	.2906142	.5854094	1.150764

#1	2695.087	62663.01	14671.13	3167.850	3274.660
#2	2734.259	62530.18	14720.83	3174.701	3324.652
#3	2669.914	62508.21	14635.94	3202.988	3250.582

Sample Name: CCV02 Acquired: 6/2/2021 15:49:57 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17631 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136946	5.074343	5.057662	5.238747	5.172530	10.29272	10.48674
Stddev	.023661	.024737	.033368	.005572	.001305	.04570	.11331
%RSD	.4606093	.4874971	.6597528	.1063603	.0252216	.4440068	1.080471

#1	5.131045	5.056082	5.038353	5.236751	5.171250	10.24000	10.58219
#2	5.116793	5.064451	5.038440	5.234449	5.173858	10.31698	10.36153
#3	5.162999	5.102495	5.096192	5.245043	5.172482	10.32117	10.51651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2625899	2.501004	24.27368	.9480055	2.509688	1.307877	4.728195
Stddev	.0011457	.012643	.06212	.0043288	.012400	.001438	.043404
%RSD	.4362952	.5055217	.2559167	.4566221	.4941027	.1099262	.9179865

#1	.2636534	2.493014	24.31480	.9477842	2.504669	1.307515	4.683400
#2	.2613767	2.494417	24.20222	.9437916	2.500584	1.309461	4.731126
#3	.2627395	2.515580	24.30402	.9524407	2.523811	1.306654	4.770060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.577294	24.60381	2.483310	1.215838	25.45818	2.461555	2.661108
Stddev	.007121	.04145	.011708	.002424	.20141	.005459	.003266
%RSD	.2763102	.1684606	.4714874	.1993777	.7911292	.2217624	.1227454

#1	2.577219	24.64302	2.474294	1.215202	25.22644	2.455252	2.657921
#2	2.570210	24.60797	2.479093	1.213796	25.55718	2.464698	2.664448
#3	2.584452	24.56044	2.496543	1.218517	25.59093	2.464715	2.660956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41860	5.172182	5.282269	4.879032	5.195216	5.187064	5.059420
Stddev	.18422	.025054	.002504	.031987	.016471	.068266	.014723
%RSD	.7544148	.4844030	.0474041	.6555964	.3170464	1.316077	.2909931

#1	24.20590	5.196752	5.281766	4.855395	5.180307	5.115851	5.057802
#2	24.52286	5.146670	5.280054	4.866273	5.192444	5.193401	5.045574
#3	24.52704	5.173124	5.284986	4.915430	5.212898	5.251941	5.074885

Sample Name: CCV02 Acquired: 6/2/2021 15:49:57 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17631 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.956643	4.858264	5.161579
Stddev	.028404	.008611	.024139
%RSD	.5730407	.1772393	.4676675

#1	4.938253	4.848570	5.162753
#2	4.942319	4.861197	5.136875
#3	4.989356	4.865025	5.185110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.805	54857.74	12453.44	2733.564	3329.549
Stddev	3.853	96.33	48.75	2.037	19.181
%RSD	.1657485	.1755909	.3914845	.0745348	.5760865

#1	2325.713	54937.05	12400.20	2735.306	3339.964
#2	2328.122	54885.62	12495.91	2731.324	3341.269
#3	2320.578	54750.55	12464.22	2734.063	3307.413

Sample Name: CCB02 Acquired: 6/2/2021 15:53:52 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17631 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001561	.0003954	.0001470	-.000395	.0013384	-.002548	-.000276
Stddev	.000671	.0015704	.0005894	.003450	.0022476	.004398	.000113
%RSD	42.99287	397.1718	400.9221	872.5578	167.9322	172.6086	40.83805

#1	-.001640	-.001297	.0006193	-.003878	.0009530	-.003548	-.000357
#2	-.002189	.000678	-.000513	.003021	-.000692	-.006360	-.000323
#3	-.000854	.001805	.000335	-.000329	.003754	.002264	-.000147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000444	.0000529	.0047044	-.000301	-.000084	-.000193	-.002878
Stddev	.0000106	.0000256	.0018953	.000337	.000057	.000270	.004805
%RSD	23.85726	48.28997	40.28718	111.8892	67.68731	139.8306	166.9282

#1	.0000350	.0000259	.0034416	-.000124	-.000134	-.000123	.002570
#2	.0000425	.0000767	.0068838	-.000090	-.000022	.000035	-.006509
#3	.0000559	.0000561	.0037880	-.000690	-.000098	-.000492	-.004696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.011722	.0002715	.0003032	-.041755	.0000753	-.000302
Stddev	.000103	.008103	.0000895	.0001844	.003275	.0015557	.000224
%RSD	438.7775	69.12983	32.96833	60.81526	7.842304	2065.896	73.98979

#1	-.000029	-.012699	.0003288	.0003128	-.045064	.0000082	-.000472
#2	-.000123	-.019292	.0001683	.0004826	-.041684	.0016635	-.000385
#3	.000082	-.003174	.0003173	.0001142	-.038517	-.001446	-.000049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071932	.0033190	.0022136	-.000441	.0004235	.0146412	-.002290
Stddev	.005652	.0002787	.0007036	.000426	.0002352	.0019974	.000754
%RSD	7.857055	8.397596	31.78266	96.61719	55.52460	13.64197	32.94039

#1	-.067659	.0034059	.0029272	-.000930	.0006369	.0169467	-.002223
#2	-.078340	.0035438	.0021931	-.000148	.0004624	.0135423	-.001571
#3	-.069797	.0030071	.0015205	-.000245	.0001714	.0134347	-.003075

Sample Name: CCB02 Acquired: 6/2/2021 15:53:52 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17631 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006056	-.001530	.0000205
Stddev	.0031154	.000173	.0000183
%RSD	514.4400	11.27494	89.31558

#1	.0015257	-.001673	.0000033
#2	.0031574	-.001579	.0000184
#3	-.002866	-.001339	.0000397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.176	57395.75	12529.13	2942.565	3670.701
Stddev	4.577	135.26	58.35	23.447	5.477
%RSD	.1868146	.2356583	.4657282	.7968149	.1492114

#1	2445.546	57257.11	12561.96	2964.371	3664.435
#2	2450.283	57527.35	12563.66	2917.765	3674.576
#3	2454.698	57402.77	12461.75	2945.559	3673.093

Sample Name: M2574-01DUP Acquired: 6/2/2021 15:57:54 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0577314	-.023157	.3291318	.0590498	.0042177	118.5520	.4932675
Stddev	.0018005	.002184	.0054857	.0006311	.0019760	.3472	.0014355
%RSD	3.118841	9.431310	1.666713	1.068798	46.85118	.2928764	.2910163

#1	.0584531	-.024580	.3230226	.0593722	.0020369	118.5500	.4928901
#2	.0590592	-.020643	.3336359	.0583226	.0058892	118.2058	.4920584
#3	.0556820	-.024249	.3307369	.0594546	.0047270	118.9002	.4948540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160298	.0073112	37.02169	.2587761	.1984660	.6609693	327.0683
Stddev	.0000861	.0012364	.09371	.0015038	.0036599	.0115726	1.7473
%RSD	.5374161	16.91113	.2531173	.5811224	1.844105	1.750856	.5342393

#1	.0159304	.0058984	37.09758	.2602477	.1942499	.6476110	328.6280
#2	.0160828	.0078400	37.05055	.2588385	.2008255	.6673428	327.3969
#3	.0160761	.0081953	36.91695	.2572421	.2003226	.6679540	325.1800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.621521	64.44248	.2819904	.0002497	4.731877	.3734417	1.397268
Stddev	.013587	.07491	.0044132	.0003265	.023590	.0024012	.005665
%RSD	.3751698	.1162364	1.565022	130.7694	.4985432	.6429799	.4054244

#1	3.619493	64.52634	.2769199	.0004344	4.748975	.3753945	1.393963
#2	3.609063	64.38222	.2849667	.0004419	4.704963	.3741699	1.403809
#3	3.636008	64.41887	.2840844	-.000127	4.741692	.3707608	1.394032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.348652	.6620696	.0169931	.0460605	3.319912	4.750118	7.957284
Stddev	.042177	.0046307	.0002083	.0002460	.020914	.038510	.127222
%RSD	.4511566	.6994300	1.226016	.5340841	.6299470	.8107085	1.598806

#1	9.386287	.6646529	.0167564	.0462353	3.309195	4.720078	7.811813
#2	9.356602	.6648323	.0171486	.0461671	3.306529	4.793532	8.047737
#3	9.303065	.6567235	.0170742	.0457792	3.344012	4.736744	8.012303

Sample Name: M2574-01DUP Acquired: 6/2/2021 15:57:54 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.70950	.1289262	-.209265
Stddev	.33666	.0013127	.001340
%RSD	1.708117	1.018141	.6405368

#1	19.32396	.1274435	-.210391
#2	19.94542	.1299400	-.209621
#3	19.85910	.1293951	-.207782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.479	62040.99	14406.02	3168.672	3226.050
Stddev	33.414	227.64	63.47	16.142	39.303
%RSD	1.270273	.3669264	.4405785	.5094317	1.218287

#1	2668.924	61801.03	14415.92	3184.359	3271.367
#2	2614.078	62253.91	14463.95	3152.110	3205.499
#3	2608.433	62068.02	14338.18	3169.546	3201.283

Sample Name: M2574-01LX5 Acquired: 6/2/2021 16:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156319	-.002652	.0696471	.0153552	.0016329	26.93668	.1152684
Stddev	.0015686	.001029	.0017420	.0026182	.0018285	.07185	.0003159
%RSD	10.03455	38.79275	2.501167	17.05115	111.9788	.2667431	.2740086

#1	.0160903	-.003567	.0710948	.0173569	.0002153	26.88823	.1153950
#2	.0138852	-.002850	.0701326	.0163165	.0036968	27.01923	.1155014
#3	.0169203	-.001538	.0677139	.0123922	.0009867	26.90259	.1149089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039845	.0000032	7.915846	.0603519	.0423576	.1507109	74.88039
Stddev	.0000724	.0005301	.033266	.0004969	.0019877	.0004696	.29158
%RSD	1.817096	16535.71	.4202437	.8233668	4.692747	.3115607	.3893943

#1	.0040352	.0006114	7.883526	.0605570	.0445648	.1502544	74.59746
#2	.0040167	-.000241	7.914029	.0607134	.0417995	.1511925	74.86380
#3	.0039016	-.000361	7.949983	.0597852	.0407087	.1506859	75.17991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8244244	14.45937	.0614045	.0000610	.9673832	.0840177	.3247587
Stddev	.0031467	.04574	.0025554	.0004066	.0063241	.0007390	.0003710
%RSD	.3816822	.3163184	4.161649	666.6555	.6537356	.8795949	.1142409

#1	.8214046	14.41821	.0642859	.0004622	.9704945	.0848688	.3249700
#2	.8276842	14.50861	.0605150	.0000716	.9715489	.0836454	.3249758
#3	.8241845	14.45130	.0594127	-.000351	.9601061	.0835389	.3243303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959850	.1344138	.0032084	.0107629	.7597818	1.004362	1.590255
Stddev	.021141	.0019464	.0001033	.0009072	.0035429	.031458	.066131
%RSD	1.078716	1.448087	3.220438	8.428814	.4663105	3.132171	4.158538

#1	1.935637	.1344281	.0031783	.0104055	.7573257	.994172	1.665436
#2	1.969262	.1324603	.0031236	.0117943	.7638433	1.039652	1.564251
#3	1.974651	.1363531	.0033235	.0100888	.7581765	.979262	1.541078

Sample Name: M2574-01LX5 Acquired: 6/2/2021 16:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10056 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.671387	.0288390	-.048004
Stddev	.194371	.0005830	.000143
%RSD	4.160884	2.021473	.2972076

#1	4.889592	.0283600	-.047880
#2	4.607780	.0294881	-.047973
#3	4.516788	.0286689	-.048160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.291	57795.68	12894.94	2978.282	3502.101
Stddev	96.652	69.63	36.14	4.077	40.863
%RSD	3.809247	.1204752	.2802525	.1368839	1.166816

#1	2648.894	57797.22	12895.85	2976.736	3478.711
#2	2481.180	57725.29	12858.35	2975.205	3478.308
#3	2481.799	57864.52	12930.61	2982.906	3549.285

Sample Name: M2574-01MS Acquired: 6/2/2021 16:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997401	1.767881	1.407352	1.637685	.2372044	125.7097
Stddev	.0148677	.025492	.020333	.028685	.0017571	.4290
%RSD	2.124747	1.441956	1.444790	1.751539	.7407351	.3412758

#1	.7076309	1.765908	1.401519	1.657201	.2352015	125.2999
#2	.7089989	1.743432	1.390572	1.651103	.2384858	125.6734
#3	.6825905	1.794302	1.429964	1.604750	.2379261	126.1557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6472748	.1859609	.1970245	41.61360	.5948320	.3934833
Stddev	.0031072	.0009766	.0064299	.02548	.0024170	.0099770
%RSD	.4800490	.5251848	3.263502	.0612277	.4063382	2.535572

#1	.6438839	.1853475	.1937968	41.64113	.5928716	.3879528
#2	.6479545	.1854481	.1928477	41.59085	.5940918	.3874963
#3	.6499858	.1870871	.2044288	41.60881	.5975325	.4050008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050569	327.6773	3.826726	77.05101	.8317514	.0630340
Stddev	.007387	.5489	.009993	.09135	.0224897	.0001410
%RSD	.7031384	.1675155	.2611258	.1185553	2.703897	.2236336

#1	1.054254	327.7519	3.825394	77.08901	.8183824	.0628875
#2	1.055389	328.1851	3.817467	76.94680	.8191555	.0631687
#3	1.042064	327.0949	3.837318	77.11723	.8577164	.0630457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.152273	.6411368	1.954152	17.85747	.3900348	.3388248
Stddev	.032511	.0027308	.003482	.07124	.0039607	.0023072
%RSD	.3987983	.4259258	.1781841	.3989232	1.015475	.6809421

#1	8.116781	.6393565	1.955750	17.78924	.3916528	.3411992
#2	8.159427	.6442808	1.956548	17.93137	.3929303	.3386838
#3	8.180612	.6397731	1.950158	17.85180	.3855212	.3365913

Sample Name: M2574-01MS Acquired: 6/2/2021 16:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7289338	3.831344	5.632840	F 13.60537	9.043618	.3021837
Stddev	.0210908	.013141	.030123	.46095	.317165	.0011340
%RSD	2.893379	.3429917	.5347753	3.387985	3.507064	.3752582

#1	.7163095	3.817225	5.603115	13.34368	8.877047	.3010251
#2	.7172100	3.833588	5.632060	13.33482	8.844442	.3022346
#3	.7532818	3.843218	5.663346	14.13760	9.409365	.3032914

Elem	Sr4077
Units	ppm
Avg	-.019210
Stddev	.000820
%RSD	4.266713

#1	-.019685
#2	-.019680
#3	-.018263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.634	61007.35	14112.31	3071.255	3184.912
Stddev	60.495	59.78	22.82	4.737	38.566
%RSD	2.296157	.0979942	.1616869	.1542472	1.210904

#1	2591.380	60938.36	14115.03	3070.672	3191.604
#2	2608.760	61039.85	14133.65	3066.837	3219.694
#3	2703.764	61043.86	14088.26	3076.257	3143.438

Sample Name: M2574-01MSD Acquired: 6/2/2021 16:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6972839	1.724670	1.365384	1.633279	.2365900	124.5267
Stddev	.0059467	.012085	.006752	.012886	.0025844	.4371
%RSD	.8528392	.7006866	.4945155	.7889613	1.092340	.3509709

#1	.7038260	1.736484	1.371818	1.643930	.2353591	124.1917
#2	.6958199	1.725192	1.365981	1.618956	.2395598	124.3674
#3	.6922060	1.712332	1.358354	1.636952	.2348512	125.0211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6467417	.1847351	.1913673	40.92827	.5828307	.3817245
Stddev	.0034468	.0006039	.0003643	.17059	.0007362	.0011399
%RSD	.5329533	.3268815	.1903788	.4167913	.1263184	.2986196

#1	.6447256	.1841956	.1916476	40.73133	.5826849	.3806670
#2	.6447779	.1846223	.1909555	41.02985	.5836289	.3829320
#3	.6507217	.1853874	.1914990	41.02363	.5821783	.3815745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026547	322.6080	3.792352	76.19394	.8032731	.0620794
Stddev	.003811	1.1303	.021424	.42428	.0009320	.0001709
%RSD	.3712725	.3503640	.5649311	.5568470	.1160231	.2753006

#1	1.029495	321.4004	3.769945	75.72284	.8041351	.0619577
#2	1.022243	323.6406	3.794477	76.31302	.8022841	.0622748
#3	1.027901	322.7829	3.812635	76.54596	.8034000	.0620057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.038363	.6315747	1.896795	17.66296	.3704015	.3371944
Stddev	.017490	.0009067	.005571	.07147	.0038460	.0008783
%RSD	.2175808	.1435575	.2937174	.4046390	1.038339	.2604759

#1	8.042264	.6325900	1.901320	17.74199	.3681418	.3369990
#2	8.019253	.6308457	1.890572	17.64405	.3748422	.3364302
#3	8.053574	.6312884	1.898493	17.60285	.3682204	.3381539

Sample Name: M2574-01MSD Acquired: 6/2/2021 16:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-060121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7032905	3.757069	5.310605	F 13.18967	8.572793	.2973587
Stddev	.0005721	.017561	.084393	.02097	.005371	.0011728
%RSD	.0813496	.4674211	1.589147	.1589841	.0626526	.3944166

#1	.7032029	3.748880	5.391076	13.20837	8.576585	.2960454
#2	.7027672	3.745097	5.222772	13.16700	8.566647	.2983017
#3	.7039014	3.777229	5.317967	13.19364	8.575147	.2977291

Elem	Sr4077
Units	ppm
Avg	-.017259
Stddev	.001151
%RSD	6.669956

#1	-.016326
#2	-.018546
#3	-.016907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.913	60859.73	14019.56	3062.059	3224.762
Stddev	16.620	76.98	61.10	2.367	17.977
%RSD	.6363071	.1264794	.4358106	.0772943	.5574778

#1	2592.793	60948.42	14083.59	3060.230	3204.643
#2	2620.046	60810.31	14013.20	3064.733	3230.393
#3	2622.900	60820.45	13961.89	3061.215	3239.249

Sample Name: M2529-04DLX5 Acquired: 6/2/2021 16:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6455133	-.304359	.0004939	1.110582	.0336985	.5618384
Stddev	.0121174	.003214	.0020772	.014988	.0050213	.0034703
%RSD	1.877171	1.055859	420.5451	1.349549	14.90072	.6176686

#1	.6592122	-.303082	.0017912	1.113626	.0390486	.5647784
#2	.6361966	-.308014	-.001902	1.094306	.0290881	.5627264
#3	.6411313	-.301979	.001592	1.123815	.0329587	.5580103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.705876	.0006968	-.001420	4.565258	.4458464	.0049031
Stddev	.038140	.0000388	.000177	.051524	.0016740	.0003693
%RSD	1.029175	5.567509	12.45891	1.128605	.3754599	7.531009

#1	3.724923	.0006966	-.001619	4.551823	.4459001	.0047985
#2	3.730741	.0007357	-.001280	4.622168	.4441462	.0053133
#3	3.661964	.0006581	-.001362	4.521783	.4474929	.0045974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016872	13.92866	.1193261	.4202701	.0136630	.0033190
Stddev	.0003116	.15837	.0010939	.0166908	.0000936	.0003560
%RSD	.3064372	1.137031	.9167439	3.971438	.6848743	10.72650

#1	.1017626	13.74585	.1190079	.4080208	.0137220	.0029924
#2	.1019542	14.01586	.1205438	.4392806	.0137119	.0032662
#3	.1013448	14.02426	.1184266	.4135087	.0135551	.0036985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.28445	.0045921	2.281491	F 2266.870	1.217587	.1098245
Stddev	.19715	.0010262	.014108	15.842	.018254	.0006944
%RSD	.4083197	22.34747	.6183484	.6988589	1.499164	.6322728

#1	48.27382	.0057725	2.292300	2279.443	1.233120	.1090743
#2	48.48670	.0040923	2.286640	2272.092	1.222159	.1099544
#3	48.09282	.0039116	2.265532	2249.076	1.197482	.1104447

Sample Name: M2529-04DLX5 Acquired: 6/2/2021 16:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295775	.0662813	2.185271	F 472.8221	10.37744	.0034217
Stddev	.0021188	.0007643	.031732	1.8402	.01653	.0010466
%RSD	.9229354	1.153061	1.452070	.3892053	.1592516	30.58864

#1	.2306179	.0666430	2.214439	470.7407	10.37204	.0022194
#2	.2271396	.0667974	2.189892	473.4918	10.36429	.0039158
#3	.2309752	.0654033	2.151482	474.2336	10.39599	.0041297

Elem	Sr4077
Units	ppm
Avg	.8724869
Stddev	.0022975
%RSD	.2633258

#1	.8728013
#2	.8746110
#3	.8700485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.072	35907.87	11778.88	1627.526	2454.023
Stddev	7.231	76.75	91.34	12.341	9.310
%RSD	.5243561	.2137404	.7754647	.7582832	.3793829

#1	1371.104	35905.60	11711.41	1638.825	2443.288
#2	1380.892	35832.28	11742.41	1614.356	2458.886
#3	1385.219	35985.73	11882.82	1629.397	2459.894

Sample Name: M2574-01A Acquired: 6/2/2021 16:34:49 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7773138	1.870530	1.296798	1.927002	.7196622	123.4844
Stddev	.0095050	.020110	.010331	.018609	.0036425	.4132
%RSD	1.222799	1.075119	.7966680	.9657206	.5061387	.3346258

#1	.7828337	1.874109	1.304148	1.944718	.7227113	123.0299
#2	.7663385	1.848870	1.284986	1.907613	.7156287	123.8373
#3	.7827693	1.888611	1.301260	1.928676	.7206466	123.5862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7108165	.1973530	.2061733	36.99974	.5783848	.4029984
Stddev	.0021101	.0005158	.0003818	.07044	.0014626	.0001537
%RSD	.2968493	.2613438	.1851749	.1903821	.2528698	.0381438

#1	.7083884	.1973238	.2065805	37.00058	.5800066	.4031718
#2	.7118551	.1968524	.2058234	37.06976	.5771658	.4028789
#3	.7122058	.1978827	.2061159	36.92889	.5779821	.4029445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9247287	333.3450	3.833088	66.79162	.7798923	.0659525
Stddev	.0018595	1.1401	.011015	.21208	.0022043	.0005607
%RSD	.2010869	.3420097	.2873780	.3175286	.2826423	.8501514

#1	.9249359	332.4022	3.820680	66.61566	.7823639	.0655094
#2	.9227743	334.6121	3.841716	67.02710	.7791832	.0665828
#3	.9264760	333.0206	3.836869	66.73208	.7781299	.0657651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.690672	.6392374	1.623531	18.51211	.8961434	.3879743
Stddev	.045245	.0059423	.002591	.09521	.0046299	.0004957
%RSD	.5883152	.9295960	.1595984	.5142969	.5166488	.1277772

#1	7.638866	.6370125	1.622427	18.40518	.8916885	.3874600
#2	7.722425	.6459711	1.626491	18.58769	.9009304	.3880137
#3	7.710726	.6347286	1.621674	18.54347	.8958111	.3884492

Sample Name: M2574-01A Acquired: 6/2/2021 16:34:49 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10056 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185631	3.548456	5.249270	F 13.90830	21.48936	.3108778
Stddev	.0010560	.010544	.039948	.00498	.03983	.0007205
%RSD	.1469578	.2971316	.7610204	.0357725	.1853376	.2317586

#1	.7173989	3.536516	5.203465	13.90285	21.47440	.3115321
#2	.7188313	3.552365	5.276894	13.90945	21.53450	.3109955
#3	.7194591	3.556487	5.267451	13.91260	21.45917	.3101057

Elem	Sr4077
Units	ppm
Avg	-.029716
Stddev	.000489
%RSD	1.646248

#1	-.029659
#2	-.030230
#3	-.029257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.531	61393.85	14096.53	2999.547	3239.923
Stddev	28.969	195.82	51.10	12.978	33.289
%RSD	1.104203	.3189638	.3625141	.4326767	1.027456

#1	2607.608	61287.43	14061.58	2991.218	3219.724
#2	2656.969	61274.27	14072.83	2992.923	3278.345
#3	2606.016	61619.84	14155.18	3014.501	3221.701

Sample Name: M2529-04DL2X25 Acquired: 6/2/2021 16:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619251	-.026418	.0000087	.1012080	.0070802	.1075858
Stddev	.0031213	.000786	.0011068	.0025633	.0004232	.0035760
%RSD	5.040432	2.975219	12645.62	2.532664	5.976948	3.323856

#1	.0585685	-.026117	.0011711	.0982579	.0068415	.1042716
#2	.0647403	-.027310	-.000112	.1028906	.0068303	.1071097
#3	.0624664	-.025827	-.001033	.1024754	.0075688	.1113759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6274938	.0001763	-.000172	.8995607	.0861994	.0005172
Stddev	.0024273	.0000288	.000020	.0033401	.0014433	.0000282
%RSD	.3868176	16.30935	11.54560	.3713073	1.674349	5.452819

#1	.6260589	.0001855	-.000149	.9015577	.0877660	.0004960
#2	.6302963	.0001440	-.000187	.8957047	.0859083	.0005064
#3	.6261262	.0001992	-.000179	.9014198	.0849238	.0005492

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194178	2.233065	.0243204	.0945588	.0035991	.0009195
Stddev	.0004937	.013665	.0002960	.0108617	.0001070	.0005068
%RSD	2.542338	.6119563	1.217055	11.48667	2.973844	55.11870

#1	.0195993	2.248697	.0246580	.1038952	.0037179	.0003393
#2	.0197949	2.227114	.0241980	.0971430	.0035689	.0011434
#3	.0188590	2.223384	.0241053	.0826381	.0035103	.0012757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.586750	-.000661	.3721139	442.2852	.2306364	.0218192
Stddev	.042575	.000837	.0027544	2.0132	.0031272	.0000889
%RSD	.5611766	126.7331	.7402043	.4551891	1.355907	.4075254

#1	7.552989	-.000156	.3734616	443.5767	.2342384	.0217278
#2	7.634579	-.000199	.3689451	443.3134	.2286157	.0218244
#3	7.572682	-.001627	.3739349	439.9655	.2290549	.0219054

Sample Name: M2529-04DL2X25 Acquired: 6/2/2021 16:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213205	.0131164	.3564238	F 143.1743	1.705945	.0006872
Stddev	.0010245	.0004730	.0196224	2.3852	.011181	.0009854
%RSD	4.805365	3.606051	5.505368	1.665917	.6553991	143.3907

#1	.0218267	.0127159	.3790600	143.1435	1.703011	-.000233
#2	.0201414	.0129952	.3442444	140.8046	1.696523	.000568
#3	.0219933	.0136382	.3459671	145.5746	1.718300	.001727

Elem	Sr4077
Units	ppm
Avg	.1627077
Stddev	.0002207
%RSD	.1356192

#1	.1625982
#2	.1625632
#3	.1629617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.429	51476.36	13016.91	2485.576	3459.948
Stddev	25.053	78.97	14.32	37.220	62.434
%RSD	1.197314	.1534088	.1100171	1.497431	1.804464

#1	2082.486	51433.27	13009.40	2528.132	3460.232
#2	2120.927	51428.32	13033.43	2459.098	3522.239
#3	2073.874	51567.50	13007.91	2469.498	3397.373

Sample Name: M2529-04LDLX25 Acquired: 6/2/2021 16:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615939	-.025420	.0000592	.1196080	.0057890	.1065156
Stddev	.0014772	.001428	.0008690	.0024240	.0005179	.0025181
%RSD	2.398323	5.617315	1466.978	2.026621	8.945491	2.364107

#1	.0610302	-.023772	.0007812	.1172159	.0059440	.1082660
#2	.0604816	-.026295	-.000905	.1195455	.0062116	.1076512
#3	.0632700	-.026192	.000302	.1220627	.0052113	.1036297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6258290	.0001519	-.000119	.9088889	.0859401	.0008035
Stddev	.0034619	.0000358	.000035	.0054409	.0000673	.0002758
%RSD	.5531770	23.58398	29.52327	.5986306	.0783574	34.31611

#1	.6222701	.0001884	-.000089	.9026567	.0858625	.0008237
#2	.6291851	.0001168	-.000111	.9113177	.0859739	.0005183
#3	.6260318	.0001506	-.000158	.9126924	.0859837	.0010687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193890	2.246056	.0242070	.0877136	.0036266	.0011029
Stddev	.0006182	.014964	.0002515	.0068335	.0005288	.0002442
%RSD	3.188234	.6662263	1.039079	7.790672	14.58077	22.14168

#1	.0187244	2.228802	.0239341	.0815924	.0039890	.0008668
#2	.0194957	2.253880	.0242574	.0864621	.0038709	.0013545
#3	.0199468	2.255486	.0244296	.0950863	.0030198	.0010872

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.695031	-.000199	.3711360	433.3572	.2273656	.0217512
Stddev	.040534	.000407	.0012890	1.6452	.0029054	.0000309
%RSD	.5267604	204.2682	.3473003	.3796343	1.277830	.1421614

#1	7.654158	-.000339	.3696546	433.7452	.2259845	.0217759
#2	7.735218	-.000519	.3720011	434.7738	.2254085	.0217612
#3	7.695717	.000259	.3717523	431.5528	.2307039	.0217165

Sample Name: M2529-04LDLX25 Acquired: 6/2/2021 16:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206573	.0133251	.3750140	F 140.7807	1.711145	.0026876
Stddev	.0004202	.0004768	.0141492	3.1438	.009074	.0007795
%RSD	2.034152	3.578427	3.772976	2.233152	.5302969	29.00138

#1	.0210771	.0132145	.3884668	137.1524	1.703534	.0035863
#2	.0206582	.0129132	.3763169	142.6974	1.708712	.0021952
#3	.0202367	.0138475	.3602585	142.4922	1.721187	.0022814

Elem	Sr4077
Units	ppm
Avg	.1625434
Stddev	.0002216
%RSD	.1363158

#1	.1625228
#2	.1627745
#3	.1623328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.135	51239.27	13114.59	2471.903	3512.043
Stddev	49.407	78.22	30.96	10.662	77.739
%RSD	2.341403	.1526474	.2360669	.4313212	2.213502

#1	2166.194	51156.15	13149.09	2462.690	3601.068
#2	2072.937	51250.24	13105.45	2469.437	3457.569
#3	2091.274	51311.43	13089.22	2483.582	3477.492

Sample Name: M2529-04MSDLX5 Acquired: 6/2/2021 16:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.6079517	-.110475	.0573638	1.464705	.2068863	1.111130
Stddev	.0097123	.003371	.0014393	.010474	.0048063	.030916
%RSD	1.597550	3.051605	2.508988	.7150790	2.323171	2.782404

#1	.6162204	-.112750	.0557139	1.476280	.2082386	1.139752
#2	.6103788	-.106602	.0580161	1.461952	.2108716	1.115295
#3	.5972560	-.112073	.0583615	1.455882	.2015487	1.078342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.518226	.0316925	.0335312	5.822030	.5155257	.0408029
Stddev	.027085	.0001986	.0002216	.060752	.0004835	.0004279
%RSD	.4908313	.6266523	.6608489	1.043490	.0937817	1.048708

#1	5.538115	.0318042	.0337703	5.842166	.5149706	.0412053
#2	5.529184	.0318100	.0333327	5.870157	.5157521	.0408500
#3	5.487379	.0314632	.0334908	5.753766	.5158544	.0403534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1576954	14.54662	.1794226	.9280055	.1009052	.0201512
Stddev	.0010044	.18091	.0079211	.0707427	.0004872	.0002746
%RSD	.6369493	1.243684	4.414771	7.623096	.4827798	1.362954

#1	.1579216	14.34964	.1876024	1.008316	.1013197	.0204578
#2	.1565972	14.70536	.1788769	.900780	.1003686	.0199275
#3	.1585675	14.58484	.1717884	.874921	.1010272	.0200683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.06477	.0786682	3.276444	F 1998.940	1.541758	.2138300
Stddev	.31488	.0116156	.028247	33.337	.015475	.0010017
%RSD	.5073374	14.76533	.8621221	1.667754	1.003713	.4684558

#1	61.72605	.0916390	3.247950	2028.726	1.550801	.2148226
#2	62.34858	.0751391	3.304437	2005.165	1.550584	.2138480
#3	62.11967	.0692263	3.276946	1962.929	1.523890	.2128195

Sample Name: M2529-04MSDLX5 Acquired: 6/2/2021 16:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.3084543	.1390228	2.515187	F 461.2167	13.86964	.0642304
Stddev	.0014592	.0197945	.078299	2.8083	.01797	.0166588
%RSD	.4730673	14.23829	3.113038	.6088908	.1295916	25.93595

#1	.3093684	.1613306	2.605537	462.2987	13.87604	.0833119
#2	.3092232	.1321809	2.467139	458.0284	13.84934	.0567955
#3	.3067715	.1235570	2.472884	463.3231	13.88354	.0525837

Elem	Sr4077
Units	ppm
Avg	.9557120
Stddev	.0158227
%RSD	1.655589

#1	.9722806
#2	.9540958
#3	.9407594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.868	36595.48	11959.12	1652.359	2543.303
Stddev	13.362	153.78	105.61	12.623	16.442
%RSD	.9357758	.4202251	.8830660	.7639181	.6464971

#1	1412.556	36642.25	11886.58	1657.167	2525.272
#2	1437.165	36423.74	11910.49	1638.039	2557.468
#3	1433.882	36720.44	12080.28	1661.871	2547.170

Sample Name: M2529-04MSDDLX5 Acquired: 6/2/2021 16:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.6144942	-.115686	.0573527	1.477369	.2136424	1.083660
Stddev	.0038438	.006689	.0026159	.002377	.0015502	.004338
%RSD	.6255238	5.781734	4.561156	.1609273	.7255858	.4003156

#1	.6182632	-.123386	.0577406	1.474720	.2146143	1.088134
#2	.6105797	-.111308	.0545644	1.478068	.2118547	1.079471
#3	.6146397	-.112366	.0597530	1.479318	.2144582	1.083375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.512858	.0314394	.0332144	5.752576	.5125933	.0405129
Stddev	.033068	.0002694	.0001071	.013831	.0012657	.0006796
%RSD	.5998303	.8570004	.3223787	.2404285	.2469236	1.677481

#1	5.550242	.0316939	.0330939	5.747460	.5130890	.0397302
#2	5.500894	.0314671	.0332510	5.742032	.5111548	.0409531
#3	5.487437	.0311572	.0332984	5.768236	.5135361	.0408554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1581737	14.47569	.1712471	.8585504	.1003484	.0196773
Stddev	.0004042	.10977	.0009400	.0020838	.0004749	.0001975
%RSD	.2555474	.7582763	.5489249	.2427108	.4732582	1.003615

#1	.1582701	14.37065	.1703215	.8608126	.0998008	.0196946
#2	.1577301	14.46677	.1712188	.8567093	.1006487	.0194717
#3	.1585211	14.58964	.1722009	.8581293	.1005955	.0198655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.52410	.0691613	3.247126	F 1859.326	1.527999	.2119689
Stddev	.19819	.0022577	.020428	30.014	.017099	.0014798
%RSD	.3221395	3.264371	.6291165	1.614216	1.119071	.6981209

#1	61.56101	.0704948	3.244857	1893.638	1.543711	.2116362
#2	61.31005	.0704344	3.268594	1846.395	1.509788	.2106837
#3	61.70124	.0665546	3.227927	1837.946	1.530499	.2135867

Sample Name: M2529-04MSDDLX5 Acquired: 6/2/2021 16:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.3127547	.1165961	2.474709	F 462.8093	13.86951	.0507077
Stddev	.0025307	.0015848	.041719	1.2527	.09157	.0002038
%RSD	.8091787	1.359190	1.685809	.2706784	.6602099	.4019166

#1	.3134442	.1162849	2.426538	461.6127	13.77499	.0504823
#2	.3099506	.1183134	2.498371	462.7036	13.87575	.0508790
#3	.3148692	.1151900	2.499217	464.1115	13.95780	.0507618

Elem	Sr4077
Units	ppm
Avg	.9396217
Stddev	.0067808
%RSD	.7216538

#1	.9470017
#2	.9381967
#3	.9336666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.116	36759.62	11971.06	1667.551	2520.842
Stddev	6.293	85.21	130.54	12.038	4.282
%RSD	.4449779	.2318109	1.090449	.7218970	.1698825

#1	1406.856	36671.62	11820.40	1663.280	2516.075
#2	1417.508	36841.74	12042.16	1658.232	2522.089
#3	1417.986	36765.51	12050.61	1681.143	2524.363

Sample Name: CCV03 Acquired: 6/2/2021 18:09:39 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000556	4.881394	4.865081	5.190682	5.018566	9.881707	10.24717
Stddev	.013275	.016599	.018222	.007830	.012992	.018782	.07967
%RSD	.2654688	.3400501	.3745421	.1508476	.2588840	.1900712	.7775298

#1	4.986670	4.877792	4.876354	5.182103	5.010978	9.861420	10.18758
#2	5.001875	4.866893	4.844059	5.192500	5.011152	9.898491	10.21628
#3	5.013122	4.899499	4.874830	5.197443	5.033568	9.885208	10.33767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485339	2.400762	23.07663	1.026608	2.421135	1.265656	5.186882
Stddev	.0009136	.005632	.03949	.002578	.004875	.003580	.033946
%RSD	.3676046	.2345930	.1711168	.2511104	.2013604	.2828972	.6544553

#1	2.487241	2.402933	23.07375	1.025920	2.425983	1.264854	5.161892
#2	2.475402	2.394367	23.11748	1.024444	2.416233	1.262544	5.225529
#3	2.493375	2.404985	23.03867	1.029460	2.421187	1.269569	5.173223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488132	23.41026	2.381524	1.151454	24.71359	2.350812	2.602200
Stddev	.001905	.10635	.005413	.000824	.06540	.003720	.003313
%RSD	.0765480	.4542666	.2273073	.0715836	.2646222	.1582439	.1273245

#1	2.487277	23.29378	2.380350	1.151820	24.68489	2.350736	2.605715
#2	2.486806	23.43482	2.376794	1.150510	24.78843	2.354570	2.601749
#3	2.490315	23.50217	2.387428	1.152031	24.66745	2.347131	2.599135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90147	4.903973	5.187791	4.611491	4.994602	5.092719	4.854782
Stddev	.05746	.014413	.003502	.009808	.006263	.036369	.020470
%RSD	.2403901	.2939136	.0675076	.2126911	.1253960	.7141348	.4216463

#1	23.83730	4.895242	5.188251	4.620819	4.987461	5.050769	4.853943
#2	23.94816	4.896068	5.184081	4.601264	4.997183	5.115382	4.834744
#3	23.91894	4.920610	5.191040	4.612389	4.999162	5.112005	4.875658

Sample Name: CCV03 Acquired: 6/2/2021 18:09:39 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17632 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.768207	4.635724	5.008789
Stddev	.015781	.031379	.048621
%RSD	.3309731	.6768916	.9707163

#1	4.773042	4.665820	4.999580
#2	4.750574	4.638148	4.965432
#3	4.781006	4.603203	5.061357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.874	54499.43	12419.98	2674.329	3291.816
Stddev	5.326	75.10	35.76	4.936	10.951
%RSD	.2348664	.1378076	.2879040	.1845651	.3326704

#1	2261.911	54567.28	12419.35	2668.945	3281.048
#2	2272.161	54512.30	12456.05	2675.404	3302.941
#3	2269.550	54418.73	12384.54	2678.639	3291.459

Sample Name: CCB03 Acquired: 6/2/2021 18:13:33 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17632 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002642	.0020737	-.000797	.0017186	.0003779	-.001457	-.000274
Stddev	.001631	.0009132	.000352	.0009988	.0016127	.003572	.000090
%RSD	61.73409	44.03582	44.13828	58.11997	426.7927	245.0958	32.83461

#1	-.001096	.0017389	-.000989	.0021453	.0019329	.001651	-.000223
#2	-.004346	.0031070	-.001012	.0005773	.0004877	-.000664	-.000221
#3	-.002485	.0013751	-.000391	.0024332	-.001287	-.005359	-.000378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	.0000376	-.012144	.0000726	-.000102	-.000527	-.005430
Stddev	.0000582	.0000419	.007926	.0001289	.000125	.000153	.000713
%RSD	389.2524	111.6187	65.27048	177.5168	123.0377	29.07685	13.13476

#1	-.000009	.0000013	-.003179	.0000516	.000036	-.000517	-.005691
#2	-.000028	.0000279	-.018223	-.000044	-.000133	-.000378	-.005976
#3	.000081	.0000835	-.015029	.000211	-.000208	-.000684	-.004623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	-.000742	-.000180	.0005645	-.094425	-.001164	-.000630
Stddev	.000078	.012138	.000231	.0004023	.003587	.000153	.000243
%RSD	56.41206	1635.936	127.9717	71.26016	3.798435	13.18325	38.58243

#1	-.000048	-.009499	-.000398	.0004169	-.090495	-.001090	-.000355
#2	-.000182	.013114	.000061	.0010198	-.095258	-.001341	-.000815
#3	-.000182	-.005841	-.000204	.0002569	-.097521	-.001061	-.000721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010190	.0060932	.0025679	-.000388	.0000909	.0039863	-.003250
Stddev	.013125	.0004529	.0008441	.000097	.0002527	.0068857	.001436
%RSD	128.8123	7.432560	32.86934	25.05764	278.1281	172.7339	44.17431

#1	.002514	.0066143	.0034584	-.000462	-.000198	.0086667	-.004425
#2	-.009384	.0058705	.0024659	-.000423	.000200	-.003920	-.001650
#3	-.023699	.0057948	.0017795	-.000278	.000270	.007212	-.003677

Sample Name: CCB03 Acquired: 6/2/2021 18:13:33 Type: Unk
 Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17632 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002089	-.004177	.0000698
Stddev	.001716	.000152	.0000206
%RSD	82.17363	3.635537	29.45634

#1	-.002290	-.004351	.0000936
#2	-.000281	-.004072	.0000585
#3	-.003696	-.004107	.0000574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.692	59676.74	13064.79	2960.111	3793.855
Stddev	36.782	75.57	52.03	5.882	9.544
%RSD	1.463259	.1266389	.3982394	.1987089	.2515610

#1	2538.891	59729.35	13092.62	2954.525	3791.606
#2	2471.484	59590.14	13004.76	2959.558	3804.323
#3	2530.701	59710.74	13096.98	2966.250	3785.637

Sample Name: M2529-04DUPDLX5 Acquired: 6/2/2021 18:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.5239386	-.243438	.0009865	.9205802	.0218326	.5516875
Stddev	.0131526	.002770	.0020942	.0060250	.0066646	.0022712
%RSD	2.510326	1.137856	212.2816	.6544830	30.52593	.4116860

#1	.5202764	-.243174	.0033613	.9228019	.0148065	.5512808
#2	.5385341	-.246330	.0001943	.9137598	.0226269	.5496470
#3	.5130052	-.240809	-.000596	.9251790	.0280646	.5541345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.692546	.0006265	-.001299	4.771328	.3755904	.0044557
Stddev	.021635	.0000805	.000050	.024232	.0010733	.0002032
%RSD	.4610467	12.84352	3.834684	.5078686	.2857571	4.560628

#1	4.717517	.0007087	-.001303	4.790244	.3766581	.0045169
#2	4.679432	.0005479	-.001347	4.779726	.3756016	.0042289
#3	4.680689	.0006228	-.001247	4.744014	.3745116	.0046212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922449	11.65121	.1300469	.5154540	.0127897	.0030180
Stddev	.0003547	.06324	.0007543	.0117041	.0003489	.0003170
%RSD	.3845752	.5428171	.5800040	2.270636	2.727863	10.50421

#1	.0920049	11.62438	.1302272	.5176660	.0130314	.0027432
#2	.0920774	11.60580	.1306947	.5258943	.0129479	.0029461
#3	.0926524	11.72345	.1292188	.5028018	.0123897	.0033648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.84562	.0047950	2.816473	F 1782.048	1.274000	.0980067
Stddev	.24472	.0005853	.013913	34.479	.002645	.0003485
%RSD	.4630768	12.20723	.4940002	1.934811	.2076333	.3555461

#1	52.98041	.0052378	2.820115	1820.630	1.276491	.0976723
#2	52.56315	.0041314	2.801100	1771.270	1.271224	.0979799
#3	52.99332	.0050158	2.828203	1754.246	1.274284	.0983677

Sample Name: M2529-04DUPDLX5 Acquired: 6/2/2021 18:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.1873598	.0584051	1.928863	F 418.9353	12.03312	.0017368
Stddev	.0012192	.0002629	.039052	3.0092	.03590	.0001866
%RSD	.6507168	.4501105	2.024628	.7182897	.2983660	10.74368

#1	.1867360	.0586273	1.891410	417.5163	12.06142	.0015558
#2	.1865788	.0584732	1.925840	422.3916	11.99273	.0019285
#3	.1887647	.0581149	1.969338	416.8980	12.04520	.0017261

Elem	Sr4077
Units	ppm
Avg	.7721548
Stddev	.0039794
%RSD	.5153567

#1	.7767441
#2	.7700581
#3	.7696623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.017	38715.20	12588.78	1728.696	2686.304
Stddev	11.351	122.59	77.98	10.342	19.616
%RSD	.7643618	.3166549	.6194375	.5982405	.7302059

#1	1487.248	38586.51	12516.53	1717.176	2690.315
#2	1472.716	38830.61	12578.36	1731.732	2664.993
#3	1495.086	38728.48	12671.44	1737.180	2703.604

Sample Name: M2529-04ADLX5 Acquired: 6/2/2021 18:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8221021	.0283199	.1183579	1.799186	.2027788	.8867909
Stddev	.0295009	.0018847	.0033657	.020251	.0036133	.0071905
%RSD	3.588469	6.655125	2.843655	1.125560	1.781892	.8108397

#1	.8554707	.0261824	.1210416	1.822534	.2021008	.8803925
#2	.8113512	.0297429	.1194503	1.788638	.2066831	.8854078
#3	.7994845	.0290345	.1145817	1.786387	.1995525	.8945725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.554387	.0286519	.0302928	4.910589	.4616962	.0369816
Stddev	.011910	.0000716	.0001223	.026781	.0010204	.0003114
%RSD	.2615122	.2499889	.4038999	.5453723	.2210076	.8421613

#1	4.543583	.0287223	.0303834	4.879699	.4615617	.0373329
#2	4.552420	.0285791	.0303413	4.924788	.4607498	.0368723
#3	4.567158	.0286545	.0301536	4.927282	.4627772	.0367395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1424796	12.73472	.1708241	.7445293	.0906697	.0177712
Stddev	.0012109	.10557	.0027166	.0148442	.0002659	.0001892
%RSD	.8499048	.8289859	1.590300	1.993772	.2932452	1.064688

#1	.1437228	12.62109	.1678295	.7285122	.0906087	.0179659
#2	.1424125	12.75332	.1715123	.7472520	.0909607	.0175880
#3	.1413037	12.82975	.1731304	.7578237	.0904395	.0177599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.58794	.0642871	2.793606	F 1700.484	1.292525	.1973077
Stddev	.12436	.0012668	.011295	40.057	.006772	.0007150
%RSD	.2320748	1.970497	.4043301	2.355627	.5239693	.3623712

#1	53.50349	.0652489	2.806562	1743.534	1.292883	.1980053
#2	53.52957	.0647606	2.785825	1693.607	1.285582	.1973412
#3	53.73075	.0628518	2.788431	1664.311	1.299112	.1965765

Sample Name: M2529-04ADLX5 Acquired: 6/2/2021 18:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2825756	.1009911	2.105974	F 421.1952	12.06562	.0407518
Stddev	.0052767	.0015751	.016860	9.4672	.05066	.0007046
%RSD	1.867345	1.559647	.8005896	2.247707	.4198652	1.728986

#1	.2872149	.0995175	2.089473	432.1261	12.11448	.0404842
#2	.2836767	.1008045	2.105277	415.8525	12.06904	.0402202
#3	.2768353	.1026511	2.123172	415.6070	12.01333	.0415510

Elem	Sr4077
Units	ppm
Avg	.8322453
Stddev	.0015720
%RSD	.1888883

#1	.8306307
#2	.8323343
#3	.8337710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.339	38204.51	12482.05	1713.990	2684.519
Stddev	38.881	119.65	20.11	15.695	68.294
%RSD	2.610603	.3131855	.1611017	.9156950	2.543996

#1	1444.856	38066.72	12460.04	1697.817	2605.870
#2	1506.326	38282.11	12486.67	1714.994	2718.869
#3	1516.837	38264.72	12499.45	1729.158	2728.819

Sample Name: M2529-04DUPDL2X25 Acquired: 6/2/2021 18:33:53 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641845	-.028195	.0001515	.1410091	.0044974	.1351588
Stddev	.0026865	.000868	.0009448	.0023171	.0004964	.0068436
%RSD	4.185654	3.078232	623.5364	1.643241	11.03741	5.063396

#1	.0670328	-.029198	.0009754	.1430748	.0048454	.1288002
#2	.0638246	-.027684	-.000880	.1414489	.0047179	.1424015
#3	.0616960	-.027705	.000359	.1385036	.0039290	.1342747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080109	.0001067	-.000102	1.185311	.0878740	.0007553
Stddev	.002299	.0000850	.000037	.005403	.0007089	.0001580
%RSD	.2128793	79.66307	36.06280	.4557903	.8066887	20.91454

#1	1.077635	.0002045	-.000107	1.191478	.0873871	.0007983
#2	1.080514	.0000516	-.000063	1.181411	.0886873	.0005803
#3	1.082180	.0000638	-.000136	1.183045	.0875476	.0008873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208862	2.279656	.0312253	.1444543	.0041193	.0009772
Stddev	.0000531	.024579	.0002870	.0099050	.0002498	.0002799
%RSD	.2540454	1.078192	.9191978	6.856846	6.063683	28.64016

#1	.0208950	2.251424	.0308952	.1346265	.0043141	.0012170
#2	.0208293	2.296289	.0313640	.1544348	.0042063	.0010448
#3	.0209344	2.291255	.0314165	.1443015	.0038377	.0006697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18483	.0002424	.5862232	379.1116	.3208668	.0225136
Stddev	.05554	.0006886	.0007190	1.2177	.0035466	.0001116
%RSD	.5452950	284.0548	.1226493	.3212052	1.105329	.4958084

#1	10.12415	.0003828	.5863518	379.3622	.3241084	.0224739
#2	10.19722	.0008499	.5854487	380.1845	.3170786	.0224272
#3	10.23313	-.000506	.5868693	377.7881	.3214134	.0226396

Sample Name: M2529-04DUPDL2X25 Acquired: 6/2/2021 18:33:53 Type: Unk
Method: NON EPA-6010-200.7(v1076) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41815MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209277	.0132762	.4001150	F 143.3898	2.591650	.0020414
Stddev	.0004051	.0007092	.0093512	5.1139	.034338	.0005997
%RSD	1.935891	5.341891	2.337139	3.566415	1.324964	29.37682

#1	.0209078	.0140843	.3937373	144.2283	2.576350	.0021993
#2	.0205329	.0127573	.4108496	148.0326	2.630979	.0025464
#3	.0213424	.0129870	.3957580	137.9085	2.567622	.0013786

Elem	Sr4077
Units	ppm
Avg	.1723745
Stddev	.0002166
%RSD	.1256631

#1	.1722221
#2	.1726225
#3	.1722789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.350	51856.85	13259.05	2480.207	3558.848
Stddev	61.055	103.25	62.74	6.847	133.143
%RSD	2.852579	.1990991	.4731759	.2760848	3.741179

#1	2117.444	51824.55	13188.14	2473.236	3538.418
#2	2094.061	51773.61	13281.69	2486.923	3437.101
#3	2209.546	51972.38	13307.33	2480.460	3701.025

Sample Name: M2529-04MSDL2X25 Acquired: 6/2/2021 18:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0685091	.0077744	.0158683	.2181246	.0426527	.2596010
Stddev	.0036883	.0006355	.0017195	.0096027	.0021301	.0054923
%RSD	5.383701	8.174686	10.83582	4.402392	4.994000	2.115674

#1	.0723205	.0084204	.0150001	.2242755	.0448621	.2534516
#2	.0682492	.0071499	.0147560	.2230390	.0406120	.2613322
#3	.0649576	.0077529	.0178488	.2070594	.0424840	.2640191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149762	.0081854	.0083174	1.399394	.1185510	.0099236
Stddev	.005022	.0000327	.0003577	.007846	.0021196	.0004144
%RSD	.4367590	.3990936	4.300526	.5606544	1.787895	4.176170

#1	1.144046	.0081912	.0080648	1.391958	.1208320	.0098204
#2	1.153464	.0082148	.0081607	1.398630	.1166422	.0095705
#3	1.151777	.0081503	.0087267	1.407593	.1181790	.0103798

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372775	2.811036	.0403389	.2405655	.0259311	.0042836
Stddev	.0004459	.036952	.0005927	.0044501	.0011447	.0002716
%RSD	1.196099	1.314540	1.469205	1.849841	4.414204	6.340730

#1	.0374178	2.798391	.0396603	.2435633	.0252633	.0040793
#2	.0376363	2.782067	.0407547	.2354523	.0252773	.0045918
#3	.0367784	2.852651	.0406018	.2426809	.0272528	.0041795

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77808	.0148079	.7008786	439.3640	.3627349	.0478649
Stddev	.03092	.0004227	.0024064	3.4044	.0042431	.0004002
%RSD	.2625385	2.854545	.3433402	.7748549	1.169742	.8360901

#1	11.76492	.0146964	.7003846	443.0969	.3675448	.0476327
#2	11.81341	.0144522	.7034937	438.5648	.3595226	.0483270
#3	11.75592	.0152752	.6987575	436.4303	.3611371	.0476351

Sample Name: M2529-04MSDL2X25 Acquired: 6/2/2021 18:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0500684	.0253605	.4810545	F 161.3534	2.967665	.0103747
Stddev	.0015177	.0004935	.0120005	3.3748	.165730	.0007106
%RSD	3.031260	1.945833	2.494621	2.091551	5.584526	6.849652

#1	.0495868	.0249073	.4937823	161.8695	2.872719	.0099866
#2	.0488500	.0258862	.4794356	157.7503	2.871243	.0099427
#3	.0517685	.0252881	.4699457	164.4404	3.159031	.0111949

Elem	Sr4077
Units	ppm
Avg	.2041556
Stddev	.0003488
%RSD	.1708460

#1	.2038121
#2	.2041451
#3	.2045095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.323	51187.16	13202.97	2454.173	3464.628
Stddev	88.754	113.50	14.65	24.847	67.577
%RSD	4.150622	.2217386	.1109607	1.012437	1.950473

#1	2063.280	51063.91	13214.62	2476.878	3450.885
#2	2115.401	51287.38	13207.78	2427.630	3538.020
#3	2236.290	51210.19	13186.53	2458.010	3404.980

Sample Name: M2529-04MSDDL2X25 Acquired: 6/2/2021 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0694403	.0079540	.0145200	.2103465	.0433718	.2676940
Stddev	.0038081	.0013223	.0010725	.0009300	.0011291	.0048712
%RSD	5.483936	16.62419	7.386504	.4421041	2.603371	1.819672

#1	.0675996	.0090149	.0156408	.2112126	.0441301	.2648610
#2	.0738190	.0064726	.0135033	.2093637	.0420741	.2649023
#3	.0669023	.0083743	.0144159	.2104634	.0439111	.2733187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164327	.0083193	.0081822	1.416744	.1196860	.0093668
Stddev	.007589	.0000623	.0002177	.007457	.0004229	.0003449
%RSD	.6517829	.7490921	2.660740	.5263157	.3533678	3.681845

#1	1.155893	.0083885	.0084331	1.408920	.1199546	.0092416
#2	1.170603	.0083018	.0080438	1.417544	.1191985	.0091020
#3	1.166486	.0082676	.0080696	1.423769	.1199049	.0097568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373693	2.856150	.0412611	.2558636	.0256981	.0043679
Stddev	.0004646	.025488	.0001719	.0064266	.0004270	.0002099
%RSD	1.243360	.8923981	.4165187	2.511715	1.661587	4.806162

#1	.0375840	2.827356	.0413343	.2526569	.0261711	.0044989
#2	.0376878	2.865270	.0413843	.2632625	.0253411	.0041258
#3	.0368362	2.875823	.0410648	.2516714	.0255820	.0044791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.89279	.0151268	.7057438	448.5559	.3685691	.0485059
Stddev	.09567	.0004381	.0037351	.6247	.0044704	.0008921
%RSD	.8044308	2.896200	.5292416	.1392625	1.212920	1.839221

#1	11.79545	.0150243	.7097547	448.0136	.3704166	.0491761
#2	11.89623	.0147490	.7023654	448.4151	.3718197	.0474933
#3	11.98669	.0156070	.7051111	449.2390	.3634711	.0488485

Sample Name: M2529-04MSDDL2X25 Acquired: 6/2/2021 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0488868	.0260372	.5087116	F 161.2420	2.904765	.0102307
Stddev	.0010309	.0002388	.0108551	4.5297	.050330	.0005385
%RSD	2.108727	.9170320	2.133835	2.809231	1.732677	5.263419

#1	.0478806	.0258042	.5183626	165.7930	2.957432	.0107462
#2	.0488391	.0260261	.4969596	161.1991	2.857154	.0096719
#3	.0499407	.0262813	.5108126	156.7340	2.899708	.0102740

Elem	Sr4077
Units	ppm
Avg	.2061339
Stddev	.0010744
%RSD	.5212256

#1	.2052614
#2	.2073340
#3	.2058062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.368	50656.70	12998.70	2440.742	3479.232
Stddev	38.999	47.55	72.15	8.701	100.725
%RSD	1.856749	.0938688	.5550818	.3565025	2.895048

#1	2071.962	50711.38	12986.86	2430.747	3378.767
#2	2084.311	50633.69	12933.20	2444.860	3478.713
#3	2144.832	50625.03	13076.04	2446.621	3580.216

Sample Name: M2529-04LDL2X125 Acquired: 6/2/2021 18:45:44 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0087906	-.003518	-.000153	.0372846	.0024613	.0283283
Stddev	.0016162	.000895	.000651	.0027719	.0010614	.0043839
%RSD	18.38576	25.45505	425.9746	7.434335	43.12332	15.47520

#1	.0105537	-.004488	.000294	.0345547	.0013055	.0330620
#2	.0084390	-.002724	-.000900	.0400966	.0033922	.0244083
#3	.0073792	-.003341	.000147	.0372026	.0026863	.0275145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246024	.0000643	.0000706	.2576928	.0179072	.0000768
Stddev	.0006980	.0000076	.0000494	.0030698	.0005068	.0003607
%RSD	.3107499	11.85171	70.04699	1.191284	2.830295	469.9166

#1	.2247519	.0000721	.0000622	.2576327	.0173555	.0003734
#2	.2252135	.0000641	.0001237	.2607922	.0183522	.0001816
#3	.2238418	.0000568	.0000259	.2546533	.0180137	-.000325

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043745	.4315344	.0064575	.0132254	.0011403	.0004666
Stddev	.0001954	.0084274	.0002212	.0098790	.0002142	.0001820
%RSD	4.467653	1.952898	3.425102	74.69724	18.78147	39.00922

#1	.0041494	.4231757	.0062357	.0049294	.0010287	.0006732
#2	.0044736	.4313987	.0064587	.0105927	.0013873	.0003965
#3	.0045005	.4400289	.0066780	.0241540	.0010050	.0003300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.010013	-.001059	.1236955	80.01006	.0743413	.0039593
Stddev	.011949	.000415	.0012843	.33019	.0004138	.0002721
%RSD	.5944936	39.21364	1.038243	.4126814	.5565733	6.871638

#1	1.997304	-.001131	.1239279	80.23372	.0745166	.0036845
#2	2.021020	-.000613	.1223110	80.16563	.0738688	.0042286
#3	2.011716	-.001434	.1248478	79.63083	.0746386	.0039647

Sample Name: M2529-04LDL2X125 Acquired: 6/2/2021 18:45:44 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0033664	.0026112	.0826958	F 32.32610	.6252385	-.001207
Stddev	.0002694	.0005299	.0085899	.38364	.0266085	.001191
%RSD	8.003483	20.29180	10.38735	1.186778	4.255742	98.70292

#1	.0032969	.0030924	.0912302	32.06298	.6077299	-.001764
#2	.0031386	.0020434	.0828056	32.14904	.6121272	.000161
#3	.0036638	.0026980	.0740515	32.76630	.6558583	-.002018

Elem	Sr4077
Units	ppm
Avg	.0361569
Stddev	.0001646
%RSD	.4552738

#1	.0360050
#2	.0363318
#3	.0361340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.824	55975.62	12743.38	2800.594	3638.620
Stddev	75.233	163.63	16.91	29.561	38.547
%RSD	3.142804	.2923158	.1327270	1.055524	1.059373

#1	2351.661	55851.36	12729.33	2772.723	3663.148
#2	2349.128	55914.49	12738.67	2797.464	3658.520
#3	2480.684	56161.01	12762.16	2831.595	3594.190

Sample Name: M2529-04ADL2X25 Acquired: 6/2/2021 18:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0868755	.0330689	.0271943	.2061951	.0309830	.1830836
Stddev	.0023454	.0015567	.0014077	.0018328	.0016700	.0102678
%RSD	2.699767	4.707578	5.176616	.8888473	5.390084	5.608272

#1	.0850922	.0319575	.0256546	.2056483	.0328806	.1841726
#2	.0895323	.0324010	.0284156	.2046979	.0303316	.1927635
#3	.0860020	.0348481	.0275126	.2082390	.0297369	.1723146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8649860	.0059390	.0060216	1.043897	.0901374	.0069703
Stddev	.0013889	.0000765	.0002121	.005553	.0003256	.0002025
%RSD	.1605731	1.287371	3.522679	.5319038	.3612315	2.905924

#1	.8635223	.0058507	.0058271	1.038301	.0904211	.0067577
#2	.8662855	.0059806	.0059901	1.049405	.0897819	.0071610
#3	.8651502	.0059856	.0062478	1.043986	.0902092	.0069921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275532	2.079828	.0343578	.1908618	.0184554	.0029693
Stddev	.0004478	.009913	.0002925	.0140203	.0004228	.0002358
%RSD	1.625131	.4766172	.8513296	7.345764	2.291165	7.941691

#1	.0271212	2.078788	.0342260	.2018152	.0181540	.0027977
#2	.0280152	2.090220	.0346931	.1957091	.0182735	.0032382
#3	.0275231	2.070477	.0341545	.1750611	.0189388	.0028720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.789172	.0088992	.5063204	366.0756	.2724626	.0348094
Stddev	.031021	.0019210	.0015636	1.1860	.0012973	.0000912
%RSD	.3529446	21.58582	.3088124	.3239716	.4761475	.2619843

#1	8.754476	.0105822	.5045182	367.1804	.2739014	.0347930
#2	8.798808	.0068064	.5073152	366.2239	.2713820	.0349077
#3	8.814231	.0093090	.5071278	364.8224	.2721042	.0347276

Sample Name: M2529-04ADL2X25 Acquired: 6/2/2021 18:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0378102	.0182863	.3755265	F 130.2474	2.291713	.0066910
Stddev	.0011540	.0006588	.0087741	1.7580	.060232	.0009474
%RSD	3.052052	3.602890	2.336469	1.349756	2.628258	14.15943

#1	.0370258	.0175894	.3852870	128.2217	2.230485	.0057211
#2	.0372696	.0183705	.3729984	131.1452	2.293757	.0067377
#3	.0391353	.0188990	.3682940	131.3752	2.350897	.0076142

Elem	Sr4077
Units	ppm
Avg	.1550282
Stddev	.0000776
%RSD	.0500389

#1	.1549389
#2	.1550675
#3	.1550783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.970	52613.72	13260.58	2557.517	3507.284
Stddev	33.789	37.80	1.73	10.193	49.994
%RSD	1.537287	.0718422	.0130416	.3985394	1.425437

#1	2178.808	52617.54	13258.99	2559.753	3564.683
#2	2178.118	52649.46	13260.35	2546.391	3473.255
#3	2236.985	52574.15	13262.42	2566.406	3483.914

Sample Name: M2576-01 Acquired: 6/2/2021 18:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0013333	.0002874	.0314867	.0058917	.0015391	.1572626	.0052049
Stddev	.0011388	.0007598	.0005856	.0035404	.0017390	.0031238	.0000956
%RSD	85.41043	264.3712	1.859662	60.09098	112.9881	1.986352	1.836613

#1	.0002281	.0011362	.0309192	.0096166	.0025230	.1539058	.0052991
#2	.0012689	.0000553	.0314523	.0025705	.0025631	.1600842	.0052076
#3	.0025029	-.000329	.0320887	.0054878	-.000469	.1577978	.0051080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000668	.0003649	1.185372	.0067342	.0001580	.0201296	.3090068
Stddev	.0000075	.0000089	.011928	.0003224	.0000749	.0002715	.0025395
%RSD	11.26596	2.435296	1.006255	4.787859	47.36058	1.348707	.8218289

#1	.0000654	.0003697	1.180277	.0063989	.0002371	.0203934	.3080549
#2	.0000749	.0003547	1.199001	.0067618	.0000882	.0198510	.3070808
#3	.0000601	.0003704	1.176838	.0070419	.0001489	.0201443	.3118847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064009	.0700124	.0051669	.0004140	.3361329	-.001969	.1467257
Stddev	.0002877	.0005583	.0001623	.0001867	.0054011	.000616	.0012521
%RSD	4.495308	.7974202	3.141997	45.09037	1.606831	31.29117	.8533694

#1	.0066190	.0693685	.0050099	.0003189	.3328222	-.002065	.1461280
#2	.0060748	.0703071	.0051568	.0006291	.3332110	-.002532	.1458845
#3	.0065089	.0703616	.0053341	.0002941	.3423655	-.001311	.1481647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3832208	.0016043	.0000520	.0009001	.0025320	.0649594	.0112580
Stddev	.0048026	.0003848	.0000558	.0004384	.0002464	.0124003	.0010569
%RSD	1.253206	23.98774	107.2862	48.71064	9.729366	19.08928	9.387811

#1	.3853567	.0015021	-.000009	.0011820	.0026593	.0786075	.0101560
#2	.3865849	.0012808	.000101	.0003949	.0022481	.0543850	.0113547
#3	.3777209	.0020299	.000063	.0011232	.0026888	.0618858	.0122631

Sample Name: M2576-01 Acquired: 6/2/2021 18:57:43 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	.0583071	-.003674	.0010714
Stddev	.0026693	.000883	.0000324
%RSD	4.577986	24.04238	3.023246

#1	.0572250	-.002765	.0010674
#2	.0563488	-.004529	.0010412
#3	.0613475	-.003727	.0011056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.862	60304.67	13260.89	3067.227	3859.048
Stddev	74.568	62.60	25.07	21.315	8.576
%RSD	2.873684	.1037993	.1890829	.6949246	.2222243

#1	2554.820	60350.24	13232.57	3071.069	3868.229
#2	2548.868	60330.48	13280.26	3086.360	3857.668
#3	2680.897	60233.30	13269.84	3044.253	3851.245

Sample Name: CCV04 Acquired: 6/2/2021 19:01:45 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	4.889108	4.807116	4.778983	5.050843	4.921924	9.882770	10.17549
Stddev	.012607	.028674	.022033	.016576	.010779	.036913	.04786
%RSD	.2578682	.5964990	.4610457	.3281859	.2189954	.3735043	.4703128

#1	4.880480	4.774273	4.753669	5.035975	4.909479	9.841952	10.17743
#2	4.883267	4.819901	4.793845	5.047838	4.928305	9.892551	10.12669
#3	4.903577	4.827175	4.789435	5.068716	4.927988	9.913806	10.22234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475777	2.366385	23.05704	1.032136	2.375794	1.246109	5.160379
Stddev	.0013173	.009964	.01073	.006826	.009384	.001934	.017517
%RSD	.5320943	.4210510	.0465358	.6613003	.3949823	.1551882	.3394425

#1	.2462186	2.354979	23.04587	1.030211	2.365041	1.243877	5.180591
#2	.2488489	2.373394	23.06727	1.039717	2.380019	1.247168	5.149608
#3	.2476657	2.370782	23.05798	1.026479	2.382323	1.247283	5.150939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468560	23.47132	2.357306	1.149941	24.46421	2.338049	2.531454
Stddev	.006823	.10037	.009166	.002651	.04840	.007647	.007629
%RSD	.2763883	.4276174	.3888397	.2305604	.1978379	.3270752	.3013748

#1	2.461501	23.36518	2.346795	1.151894	24.51293	2.346865	2.539241
#2	2.475119	23.56470	2.361485	1.151007	24.41614	2.333207	2.531127
#3	2.469060	23.48408	2.363638	1.146923	24.46356	2.334075	2.523993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86018	4.849439	5.035846	4.606558	4.983633	4.972345	4.837390
Stddev	.06522	.026829	.010121	.026905	.014521	.018312	.019262
%RSD	.2733438	.5532324	.2009827	.5840595	.2913783	.3682854	.3981838

#1	23.92968	4.819518	5.034327	4.575608	4.967136	4.965360	4.817105
#2	23.80031	4.871351	5.026571	4.624359	4.994480	4.958554	4.855432
#3	23.85055	4.857447	5.046641	4.619708	4.989283	4.993122	4.839634

Sample Name: CCV04 Acquired: 6/2/2021 19:01:45 Type: Unk
 Method: NON EPA-6010-200.7(v1076) 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	4.683350	4.633632	4.943250
Stddev	.026643	.021940	.020808
%RSD	.5688771	.4734864	.4209417

#1	4.653051	4.658347	4.925037
#2	4.703115	4.626093	4.965928
#3	4.693885	4.616455	4.938783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.209	55280.31	12558.15	2733.965	3369.017
Stddev	2.655	97.17	41.09	15.696	11.985
%RSD	.1131496	.1757736	.3272110	.5741050	.3557477

#1	2346.299	55184.31	12585.38	2716.104	3382.833
#2	2348.818	55278.02	12510.89	2740.229	3362.799
#3	2343.511	55378.61	12578.19	2745.561	3361.419

Sample Name: CCB04 Acquired: 6/2/2021 19:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	-.000577	.0017481	-.000297	.0092074	.0010677	-.000754	.0000710
Stddev	.000593	.0018194	.000944	.0008565	.0010210	.001745	.0001569
%RSD	102.6666	104.0765	318.2409	9.302480	95.62064	231.3659	221.0297

#1	-.000056	.0038420	-.001336	.0082492	.0021440	.000162	.0002262
#2	-.000454	.0005533	-.000063	.0094746	.0001130	.000342	-.000088
#3	-.001222	.0008490	.000508	.0098985	.0009462	-.002767	.000074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	.0000491	.0004092	-.000087	-.000024	-.000249	.0019930
Stddev	.0000570	.0000615	.0004134	.000320	.000116	.000259	.0036465
%RSD	216.5768	125.3043	101.0365	367.6041	482.0964	104.0680	182.9655

#1	-.000004	.0000412	.0000463	.000020	.000019	-.000243	.0059823
#2	-.000009	.0001142	.0003219	.000166	-.000155	-.000510	.0011651
#3	.000092	-.000008	.0008592	-.000447	.000064	.000007	-.001168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000993	-.006332	.0001070	.0003994	-.032127	-.001050	-.000580
Stddev	.0001441	.011192	.0000652	.0001858	.001699	.001450	.000147
%RSD	145.0865	176.7477	60.89101	46.52704	5.288634	138.0114	25.43824

#1	.0002060	-.018578	.0000429	.0003335	-.030760	.000579	-.000594
#2	.0001567	-.003787	.0001050	.0002555	-.034029	-.001533	-.000425
#3	-.000065	.003368	.0001732	.0006092	-.031591	-.002197	-.000719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7669458	.0051240	.0018564	-.000095	.0004547	.0096580	-.001692
Stddev	.0417463	.0002472	.0007567	.000367	.0005758	.0120615	.001306
%RSD	5.443188	4.824544	40.75939	387.6829	126.6200	124.8859	77.18820

#1	.7223911	.0049634	.0025462	-.000491	.0009766	.0226224	-.000556
#2	.7732884	.0054087	.0019760	.000235	-.000163	.0075828	-.003118
#3	.8051578	.0049999	.0010471	-.000028	.000551	-.001231	-.001401

Sample Name: CCB04 Acquired: 6/2/2021 19:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1076) 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	.0060270	-.001789	.0001115
Stddev	.0042816	.000495	.0000757
%RSD	71.04063	27.66662	67.96014

#1	.0105155	-.001398	.0001942
#2	.0055779	-.002345	.0000945
#3	.0019876	-.001624	.0000456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.631	58179.58	12690.08	2993.992	3714.721
Stddev	21.435	67.78	100.51	33.720	9.008
%RSD	.8571741	.1165035	.7920411	1.126256	.2424904

#1	2482.349	58159.17	12644.95	2955.159	3704.325
#2	2524.221	58255.22	12620.04	3015.871	3719.621
#3	2495.322	58124.35	12805.24	3010.944	3720.216