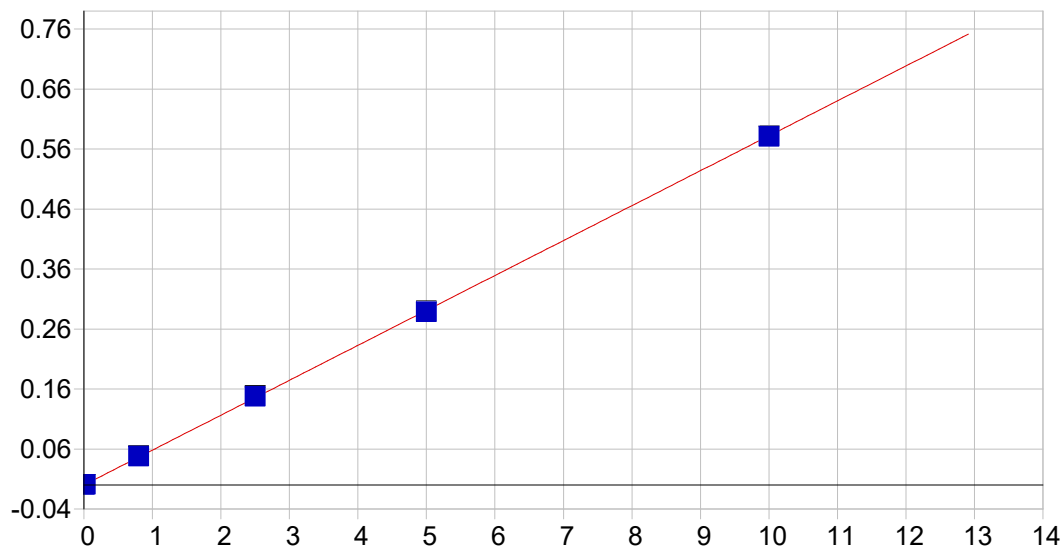


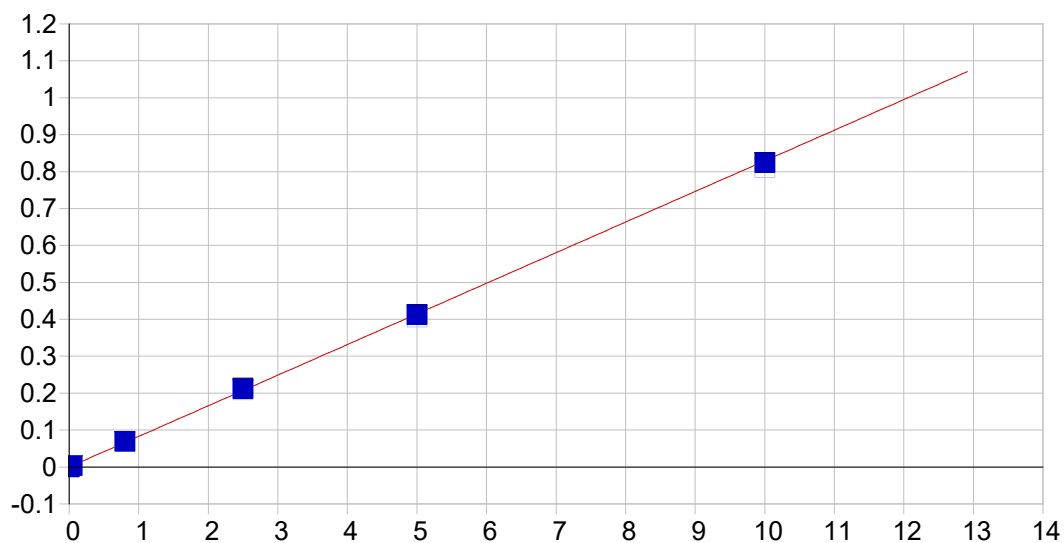


As 189.042 {479}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.058217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002884
 Predicted MQL: 0.009612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01903	-.001	-4.86	.00103	.000	1
S3	2.5000	2.5395	.040	1.58	.14799	.001	1
S4	5.0000	4.9568	-.043	-.864	.28897	.001	1
S5	10.000	9.9823	-.018	-.177	.58204	.001	1
S2	.80000	.82229	.022	2.79	.04785	.001	1

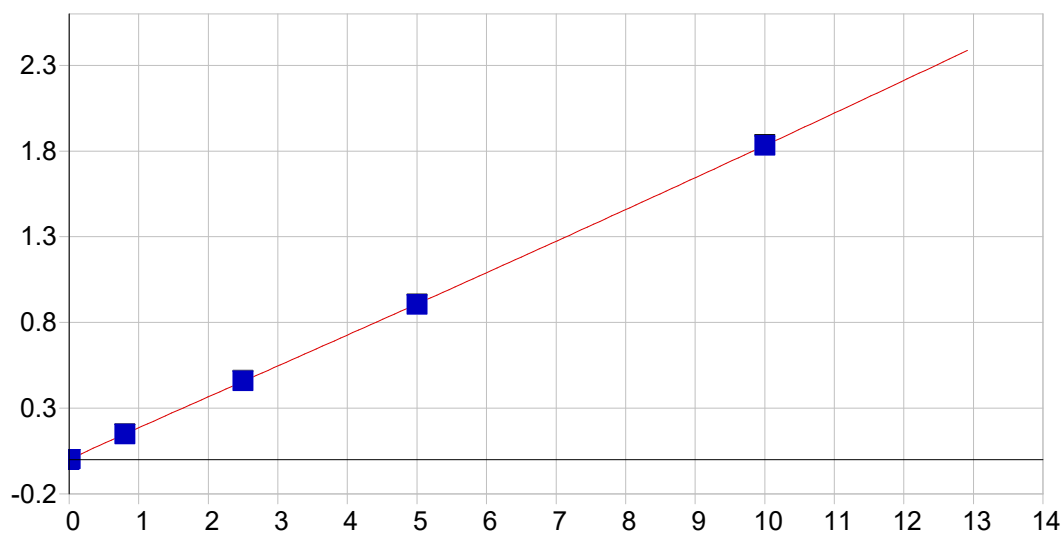


TI 190.856 {477}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.082923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001412
 Predicted MQL: 0.004706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04354	.004	8.86	.00338	.000	1
S3	2.5000	2.5610	.061	2.44	.20890	.002	1
S4	5.0000	4.9701	-.030	-.598	.40526	.001	1
S5	10.000	9.9343	-.066	-.657	.81006	.001	1
S2	.80000	.83122	.031	3.90	.06779	.001	1

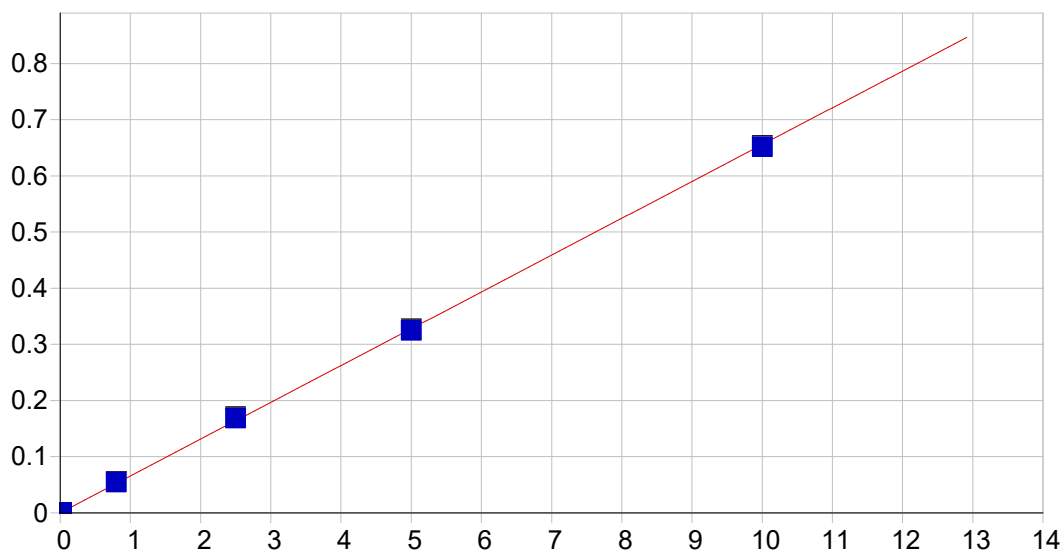


Pb 220.353 {453}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000040	Re-Slope:	1.000000
A1 (Gain):	0.184581	Y-int:	0.000000
A2 (Curvature):	0.001256		
n (Exponent):	0.970000		
Correlation:	0.999989	Status:	Warning Positive Curvature
Std Error of Est:	0.000022		
Predicted MDL:	0.001413		
Predicted MQL:	0.004710		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01200	.01312	.001	9.30	.00267	.000	1
S3	2.5000	2.5192	.019	.768	.45958	.003	1
S4	5.0000	4.9816	-.018	-.368	.90413	.003	1
S5	10.000	10.005	.005	.049	1.8321	.004	1
S2	.80000	.79294	-.007	-.882	.14808	.001	1

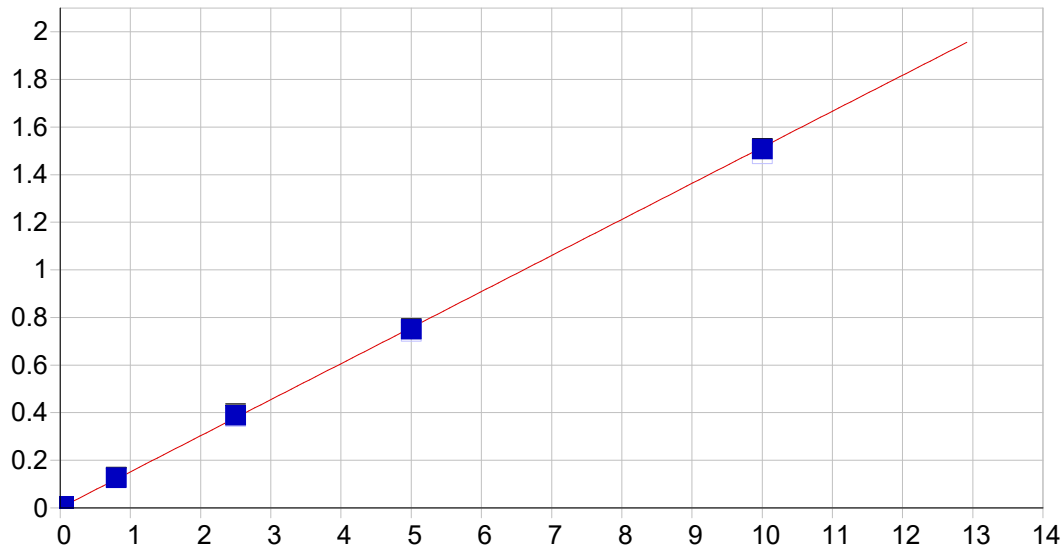


Se 196.090 {472}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.065545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003133
 Predicted MQL: 0.010443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.01962	-.000	-1.89	.00148	.000	1
S3	2.5000	2.5696	.070	2.79	.16864	.002	1
S4	5.0000	4.9561	-.044	-8.79	.32509	.002	1
S5	10.000	9.9409	-.059	-5.91	.65188	.002	1
S2	.80000	.83374	.034	4.22	.05485	.001	1

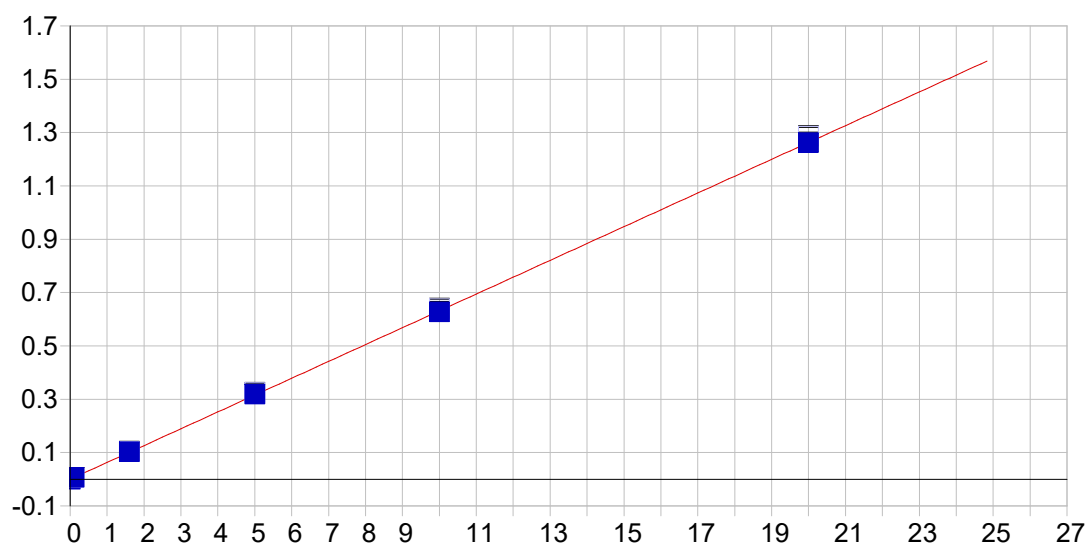


Sb 206.833 {463}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.151467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.001688
 Predicted MQL: 0.005626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.05000	.05346	.003	6.92	.00811	.000	1
S3	2.5000	2.5620	.062	2.48	.38314	.007	1
S4	5.0000	4.9547	-.045	-.905	.74053	.003	1
S5	10.000	9.9460	-.054	-.540	1.4865	.003	1
S2	.80000	.83380	.034	4.22	.12480	.003	1

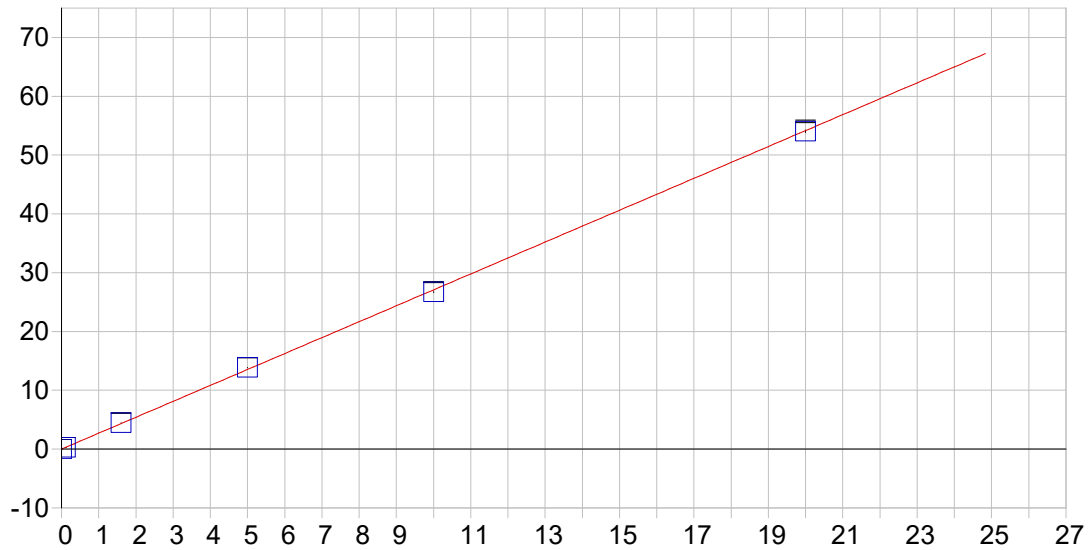


AI 396.152 { 85}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.063152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.006830
 Predicted MQL: 0.022766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.10000	.11119	.011	11.2	.00733	.000	1
S3	5.0000	5.0536	.054	1.07	.32502	.001	1
S4	10.000	9.9331	-.067	-.669	.63921	.002	1
S5	20.000	19.978	-.022	-.111	1.2856	.003	1
S2	1.6000	1.6237	.024	1.48	.10431	.001	1

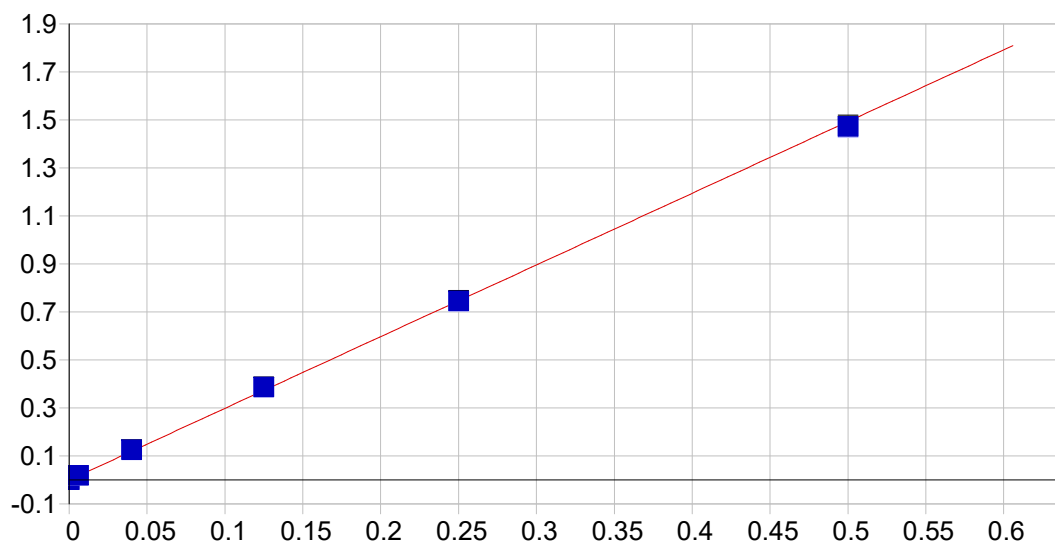


Ba 493.409 { 68}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000153 Re-Slope: 1.000000
 A1 (Gain): 2.708207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.002734
 Predicted MDL: 0.000276
 Predicted MQL: 0.000919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.001	1
S1	.10000	.10571	.006	5.71	.28612	.001	1
S3	5.0000	5.1241	.124	2.48	13.877	.017	1
S4	10.000	9.8633	-.137	-1.37	26.712	.097	1
S5	20.000	19.959	-.041	-.206	54.053	.227	1
S2	1.6000	1.6480	.048	3.00	4.4629	.019	1

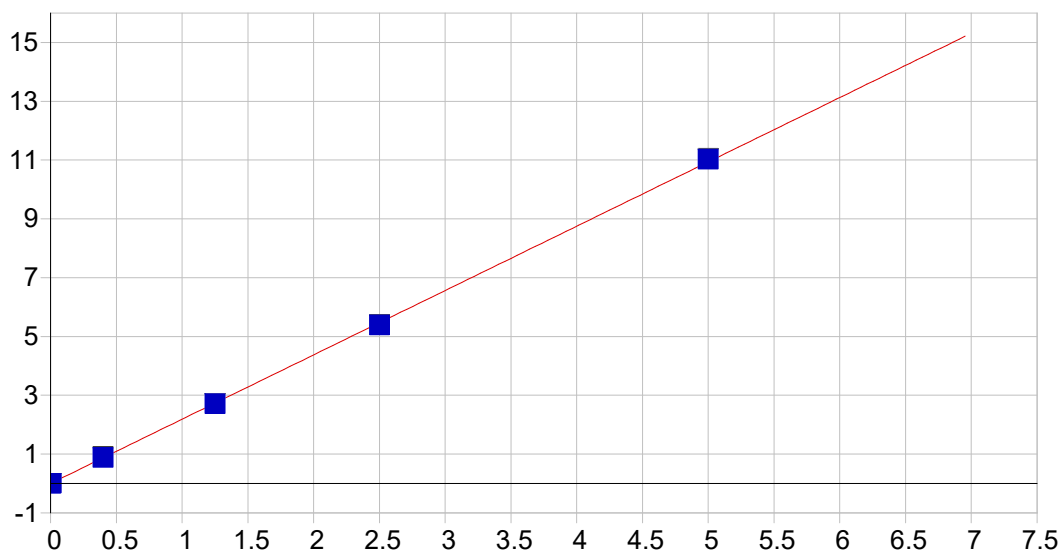


Be 234.861 {144}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000455 Re-Slope: 1.000000
 A1 (Gain): 2.987743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.000063
 Predicted MQL: 0.000208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00600	.00647	.000	7.79	.01875	.000	1
S3	.12500	.12962	.005	3.70	.38533	.001	1
S4	.25000	.24980	-.000	-.080	.74289	.003	1
S5	.50000	.49314	-.007	-1.37	1.4670	.006	1
S2	.04000	.04197	.002	4.92	.12445	.000	1

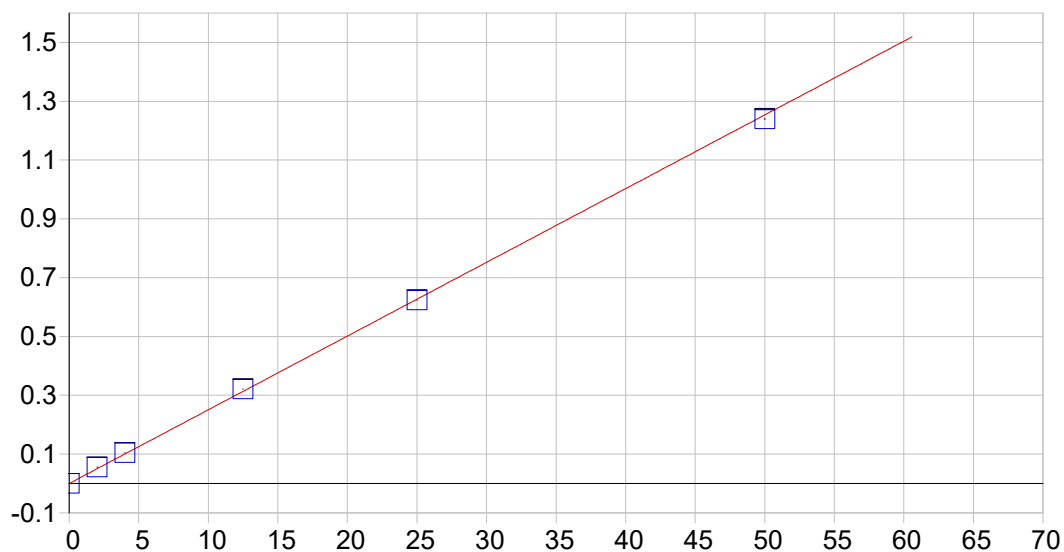


Cd 226.502 {449}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000258	Re-Slope:	1.000000
A1 (Gain):	2.187791	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000213		
Predicted MDL:	0.000098		
Predicted MQL:	0.000326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.00600	.00622	.000	3.62	.01337	.000	1
S3	1.2500	1.2411	-.009	-.713	2.7159	.002	1
S4	2.5000	2.4621	-.038	-1.52	5.3881	.016	1
S5	5.0000	5.0424	.042	.848	11.035	.021	1
S2	.40000	.40421	.004	1.05	.88436	.017	1

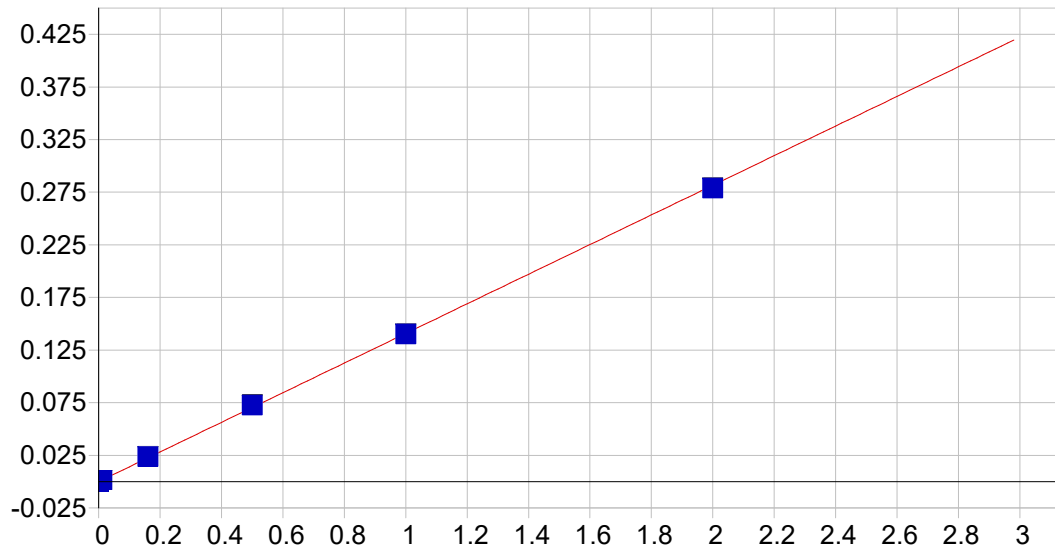


Ca 373.690 { 90}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.025071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.012128
 Predicted MQL: 0.040427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00007	.000	1
S2	4.0000	4.1737	.174	4.34	.10471	.001	1
S3	12.500	12.805	.305	2.44	.32109	.001	1
S4	25.000	24.865	-.135	-.538	.62347	.001	1
S5	50.000	49.437	-.563	-1.13	1.2395	.002	1
S1	2.0000	2.2194	.219	11.0	.05572	.000	1

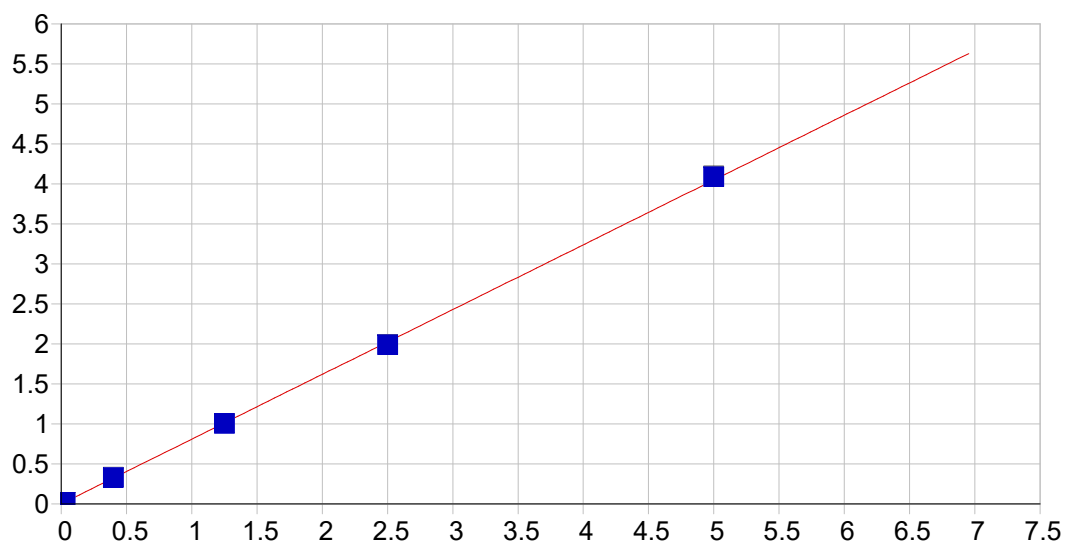


Cr 267.716 {126}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.140801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000389
 Predicted MQL: 0.001296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01104	.001	10.4	.00154	.000	1
S3	.50000	.51531	.015	3.06	.07261	.000	1
S4	1.0000	.99539	-.005	-.461	.14028	.001	1
S5	2.0000	1.9797	-.020	-1.01	.27902	.000	1
S2	.16000	.16855	.009	5.34	.02374	.000	1

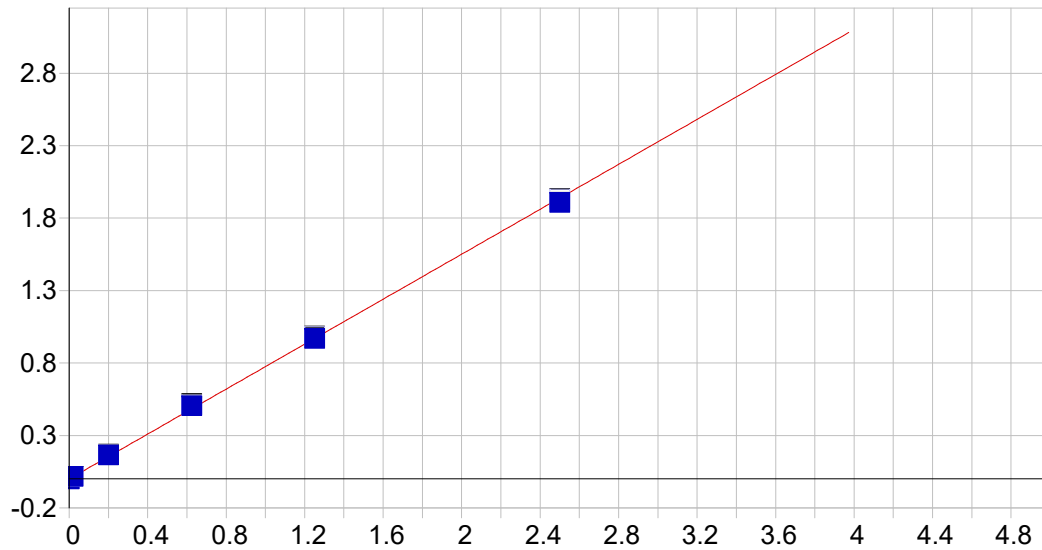


Co 228.616 {448}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.809668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.000233
 Predicted MQL: 0.000777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.03000	.03013	.000	.420	.02431	.000	1
S3	1.2500	1.2387	-.011	-.903	1.0026	.000	1
S4	2.5000	2.4566	-.043	-1.74	1.9883	.004	1
S5	5.0000	5.0506	.051	1.01	4.0877	.008	1
S2	.40000	.40396	.004	.990	.32702	.004	1

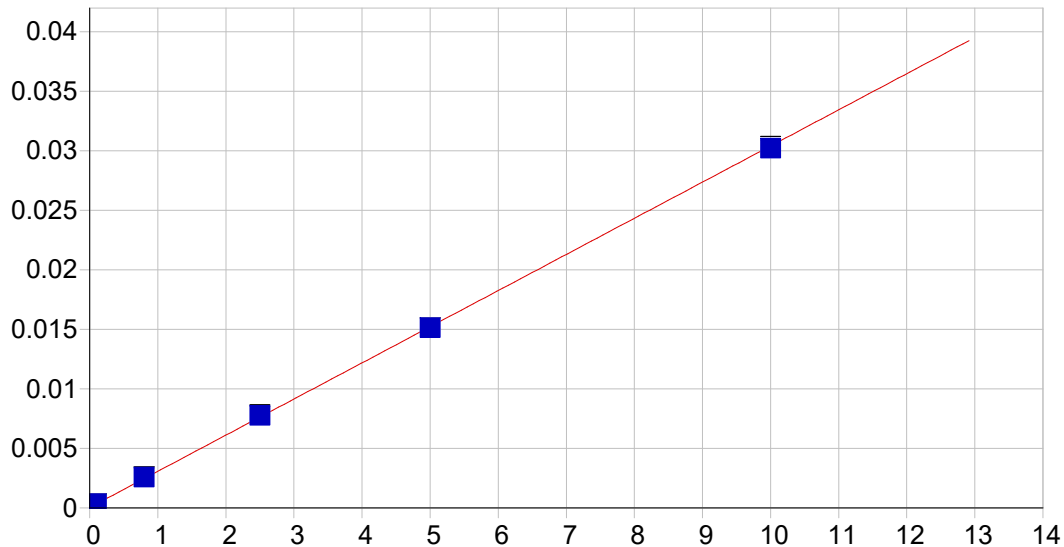


Cu 224.700 {450}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000611	Re-Slope:	1.000000
A1 (Gain):	0.775735	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999689	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.000469		
Predicted MQL:	0.001563		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.02000	.02184	.002	9.22	.01651	.001	1
S3	.62500	.65170	.027	4.27	.51135	.009	1
S4	1.2500	1.2492	-.001	-.062	.98129	.005	1
S5	2.5000	2.4585	-.041	-1.66	1.9322	.002	1
S2	.20000	.21370	.014	6.85	.16721	.004	1

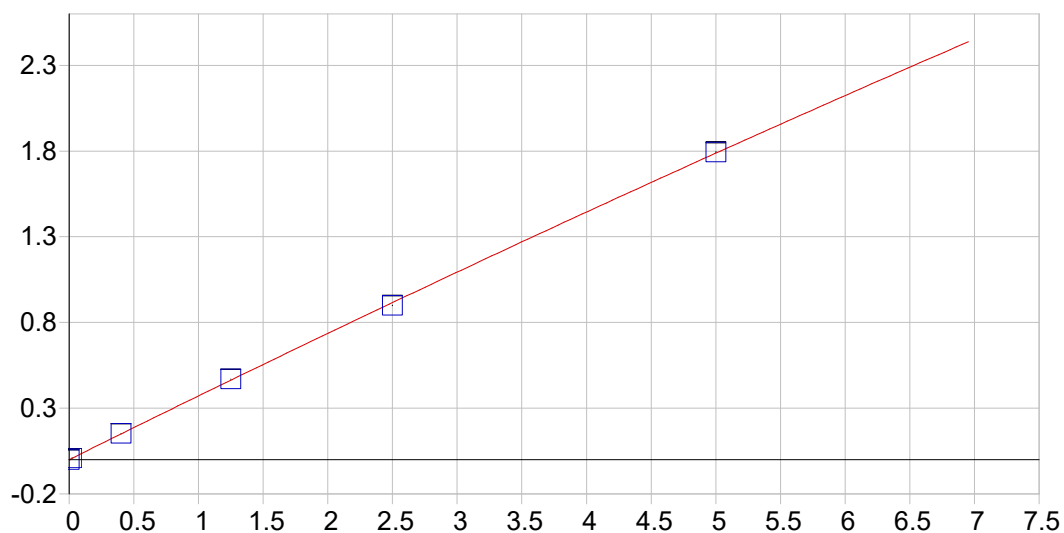


Fe 240.488 {140}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.003038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.009706
 Predicted MQL: 0.032353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10703	.007	7.03	.00036	.000	1
S3	2.5000	2.5468	.047	1.87	.00777	.000	1
S4	5.0000	4.9699	-.030	-.601	.01514	.000	1
S5	10.000	9.9364	-.064	-.636	.03023	.000	1
S2	.80000	.83985	.040	4.98	.00259	.000	1

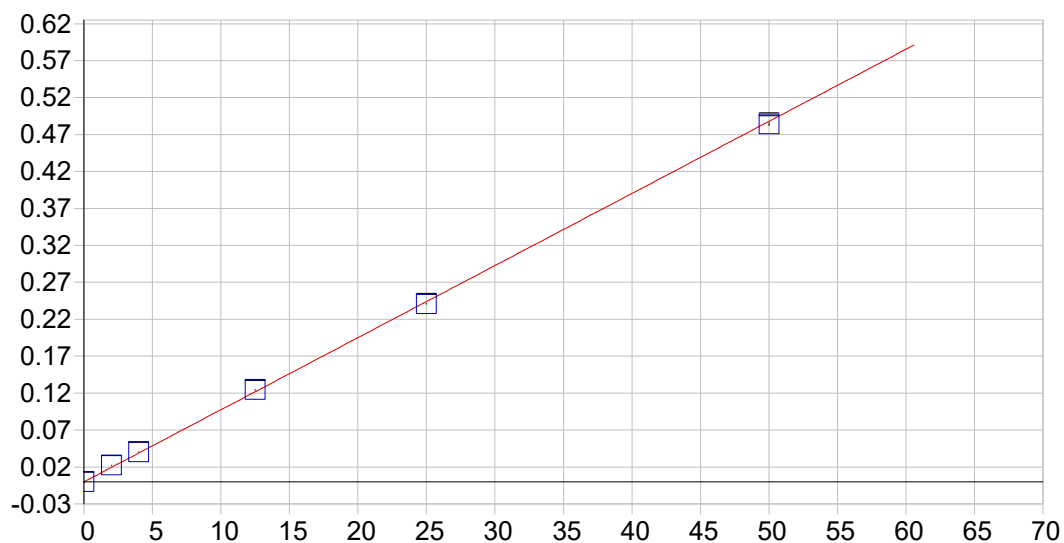


Mn 257.610 {131}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.375352 Y-int: 0.000000
 A2 (Curvature): -0.003565
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000342
 Predicted MQL: 0.001139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02276	.003	13.8	.00849	.000	1
S3	1.2500	1.2672	.017	1.38	.46987	.001	1
S4	2.5000	2.4544	-.046	-1.83	.89972	.002	1
S5	5.0000	5.0188	.019	.375	1.7940	.004	1
S2	.40000	.40701	.007	1.75	.15213	.000	1

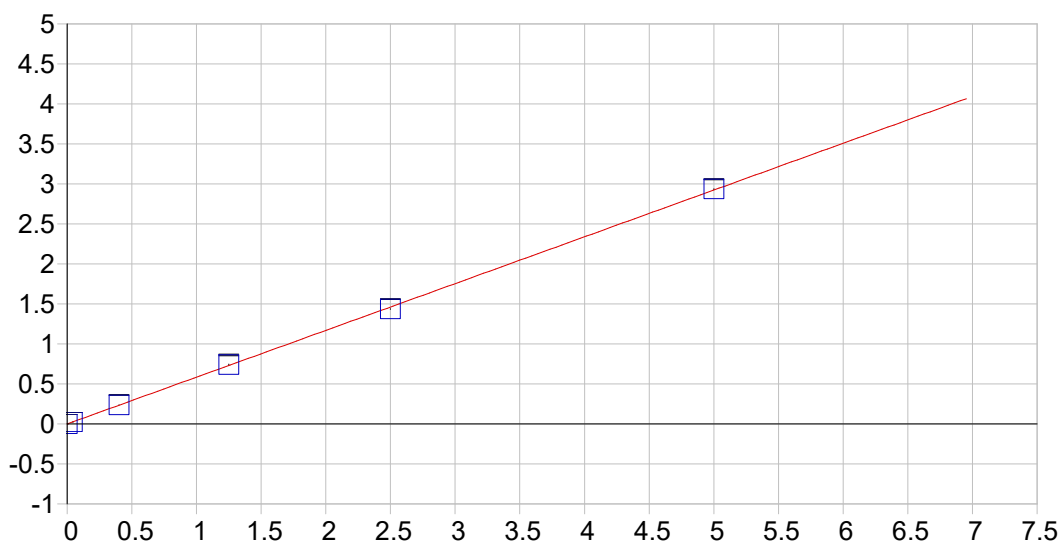


Mg 279.079 {121}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.009759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.018013
 Predicted MQL: 0.060043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	-.00013	.000	1
S2	4.0000	4.1340	.134	3.35	.04022	.000	1
S3	12.500	12.769	.269	2.16	.12450	.001	1
S4	25.000	24.689	-.311	-1.25	.24083	.001	1
S5	50.000	49.617	-.383	-.765	.48412	.002	1
S1	2.0000	2.2905	.291	14.5	.02223	.000	1

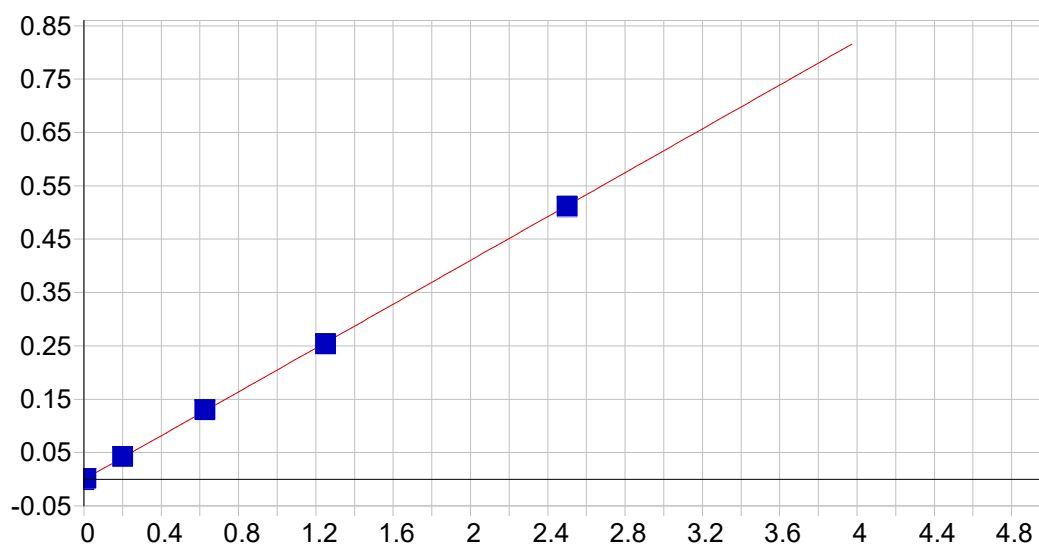


Ni 231.604 {446}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000330 Re-Slope: 1.000000
 A1 (Gain): 0.584708 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000353
 Predicted MQL: 0.001176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.04000	.04367	.004	9.16	.02520	.000	1
S3	1.2500	1.2638	.014	1.10	.73861	.011	1
S4	2.5000	2.4570	-.043	-1.72	1.4363	.003	1
S5	5.0000	5.0188	.019	.375	2.9342	.006	1
S2	.40000	.40678	.007	1.70	.23752	.003	1

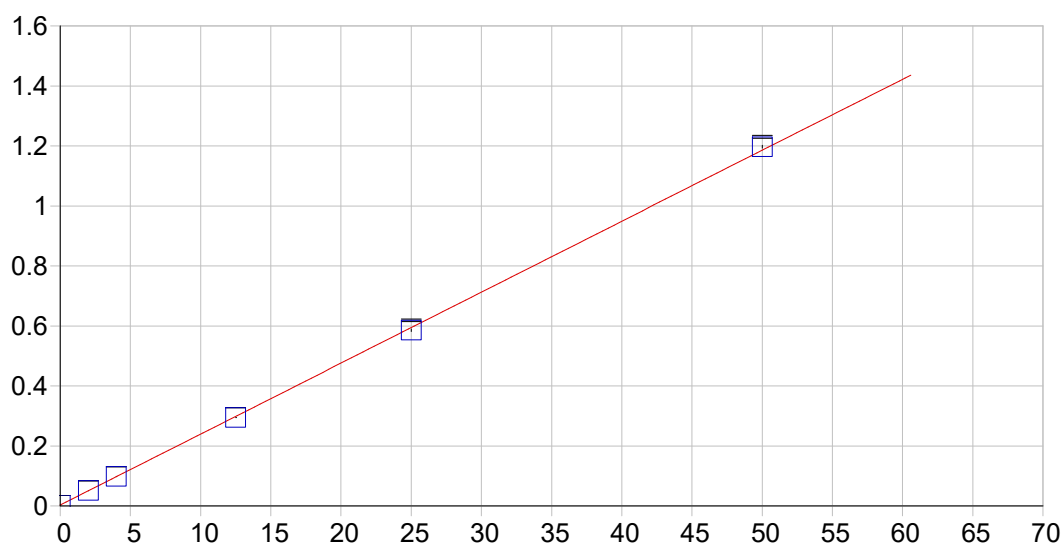


Ag 328.068 {103}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000658 Re-Slope: 1.000000
 A1 (Gain): 0.205452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000416
 Predicted MQL: 0.001388

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.01000	.01123	.001	12.3	.00163	.000	1
S3	.62500	.63643	.011	1.83	.12949	.000	1
S4	1.2500	1.2377	-.012	-.983	.25242	.000	1
S5	2.5000	2.4914	-.009	-.345	.50878	.001	1
S2	.20000	.20826	.008	4.13	.04193	.000	1

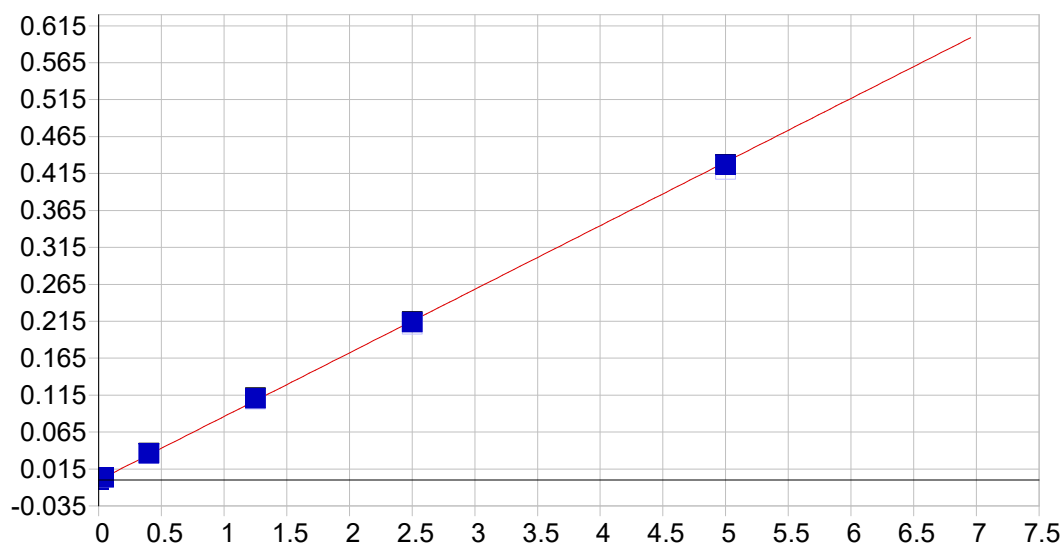


Na 589.592 { 57}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002855 Re-Slope: 1.000000
 A1 (Gain): 0.023653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.006881
 Predicted MQL: 0.022936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00285	.000	1
S2	4.0000	4.0181	.018	.454	.09790	.000	1
S3	12.500	12.324	-.176	-1.41	.29436	.000	1
S4	25.000	24.639	-.361	-1.44	.58565	.004	1
S5	50.000	50.495	.495	.990	1.1972	.005	1
S1	2.0000	2.0235	.024	1.18	.05072	.000	1

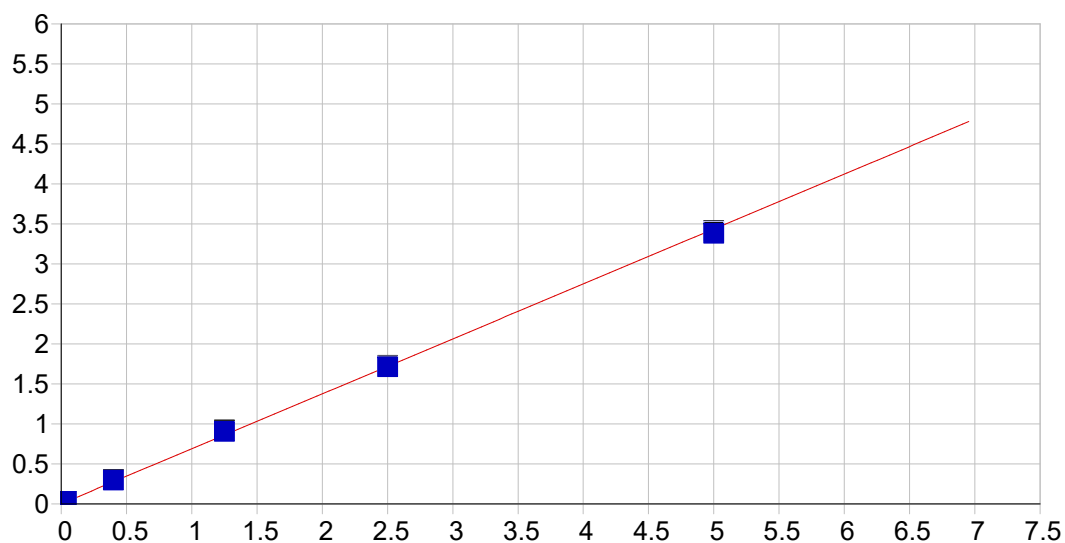


V 292.402 {115}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.086127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002097
 Predicted MQL: 0.006991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.04000	.04476	.005	11.9	.00363	.000	1
S3	1.2500	1.2867	.037	2.94	.10913	.001	1
S4	2.5000	2.4833	-.017	-.670	.21059	.001	1
S5	5.0000	4.9563	-.044	-.874	.42041	.000	1
S2	.40000	.41905	.019	4.76	.03548	.000	1

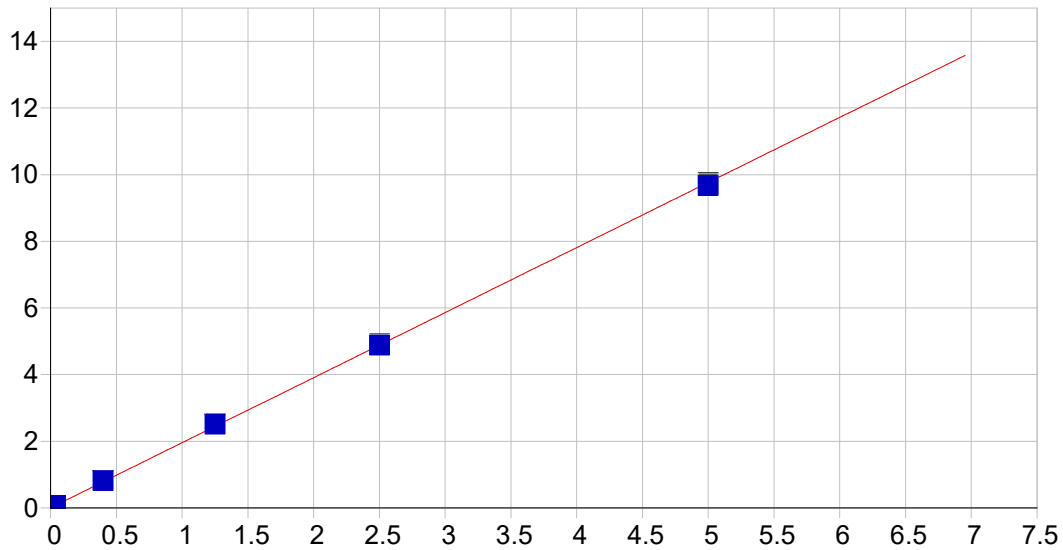


Zn 206.200 {464}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001702	Re-Slope:	1.000000
A1 (Gain):	0.686989	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999644	Status:	OK.
Std Error of Est:	0.000434		
Predicted MDL:	0.000288		
Predicted MQL:	0.000960		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00170	.000	1
S1	.04000	.04428	.004	10.7	.03233	.000	1
S3	1.2500	1.3116	.062	4.93	.90940	.015	1
S4	2.5000	2.4877	-.012	-.490	1.7241	.010	1
S5	5.0000	4.9196	-.080	-1.61	3.4080	.009	1
S2	.40000	.42684	.027	6.71	.29707	.007	1

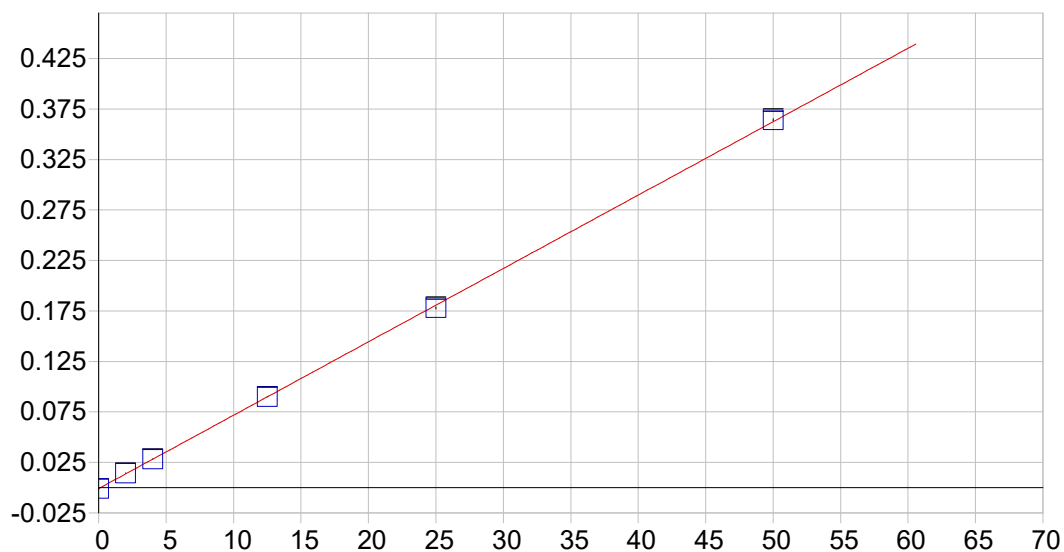


Zn 213.856 {158}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003261	Re-Slope:	1.000000
A1 (Gain):	1.952794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000700		
Predicted MDL:	0.000241		
Predicted MQL:	0.000802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00325	.001	1
S1	.04000	.04383	.004	9.58	.08944	.000	1
S3	1.2500	1.2817	.032	2.54	2.5252	.006	1
S4	2.5000	2.4980	-.002	-.080	4.9192	.008	1
S5	5.0000	4.9522	-.048	-.957	9.7496	.019	1
S2	.40000	.41427	.014	3.57	.81831	.001	1

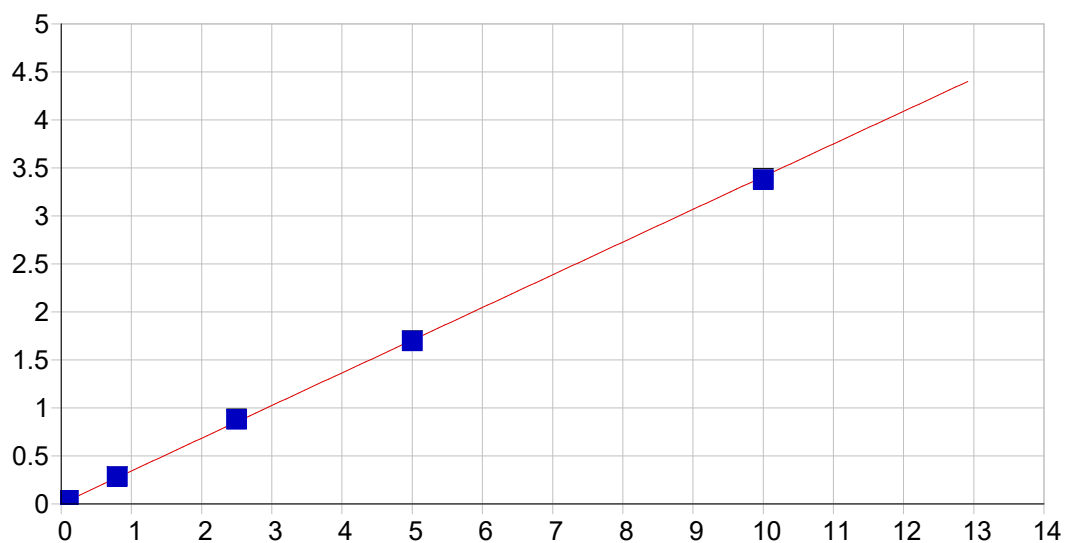


K 766.490 { 44}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000940 Re-Slope: 1.000000
 A1 (Gain): 0.007267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.026085
 Predicted MQL: 0.086951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00094	.000	1
S2	4.0000	4.0186	.019	.466	.02826	.000	1
S3	12.500	12.522	.022	.178	.09006	.000	1
S4	25.000	24.624	-.376	-1.51	.17801	.001	1
S5	50.000	50.231	.231	.462	.36411	.001	1
S1	2.0000	2.1046	.105	5.23	.01435	.000	1

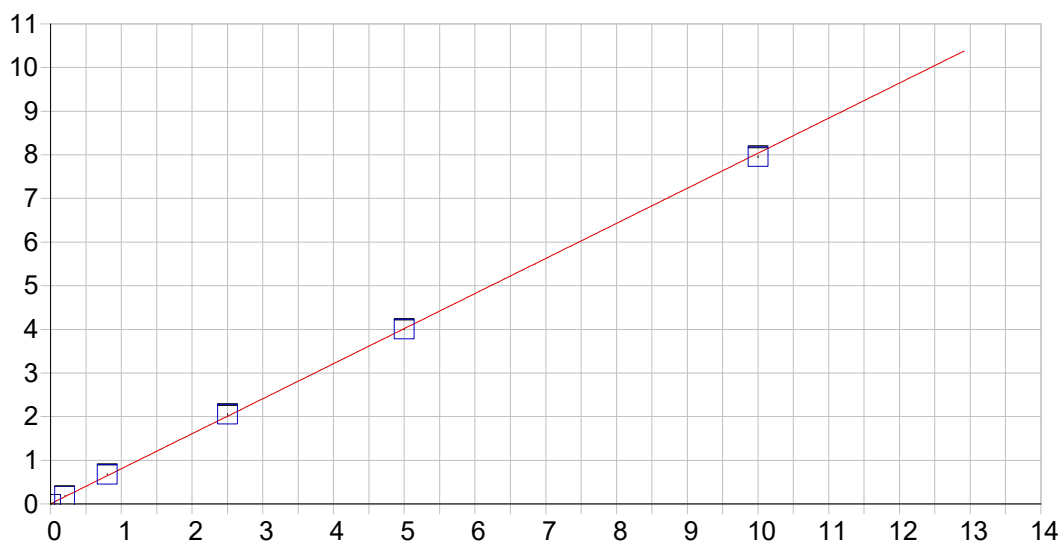


B 249.678 {135}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002313 Re-Slope: 1.000000
 A1 (Gain): 0.340625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.000691
 Predicted MQL: 0.002303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00231	.000	1
S1	.10000	.11042	.010	10.4	.03985	.000	1
S3	2.5000	2.5791	.079	3.16	.88026	.002	1
S4	5.0000	4.9763	-.024	-.473	1.6963	.004	1
S5	10.000	9.9091	-.091	-.909	3.3754	.010	1
S2	.80000	.82502	.025	3.13	.28316	.001	1

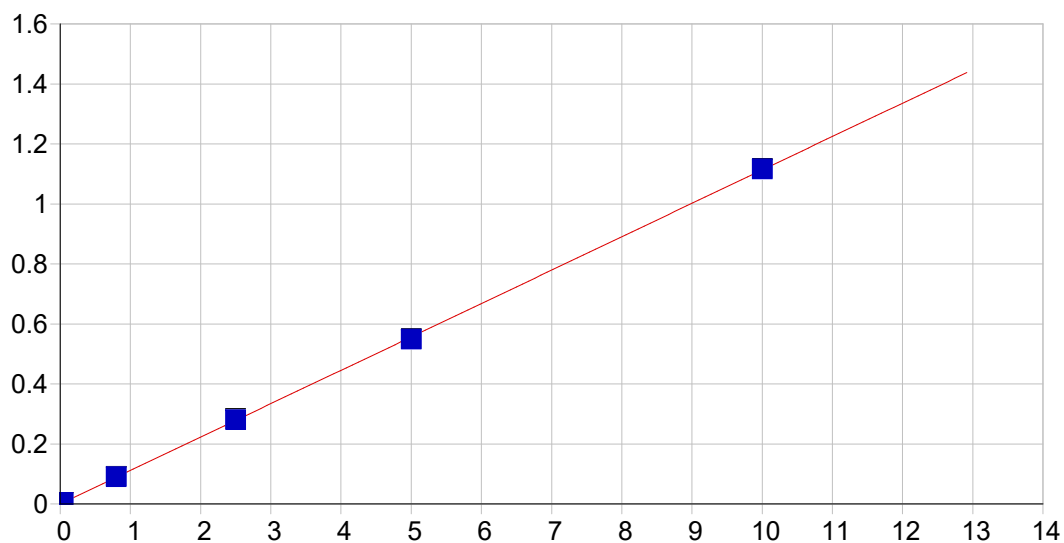


Mo 202.030 {467}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.803661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.001236
 Predicted MDL: 0.000287
 Predicted MQL: 0.000956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00039	.000	1
S1	.20000	.22619	.026	13.1	.18220	.001	1
S3	2.5000	2.5502	.050	2.01	2.0499	.016	1
S4	5.0000	4.9806	-.019	-.388	4.0031	.016	1
S5	10.000	9.8996	-.100	-1.00	7.9563	.020	1
S2	.80000	.84348	.043	5.43	.67829	.014	1

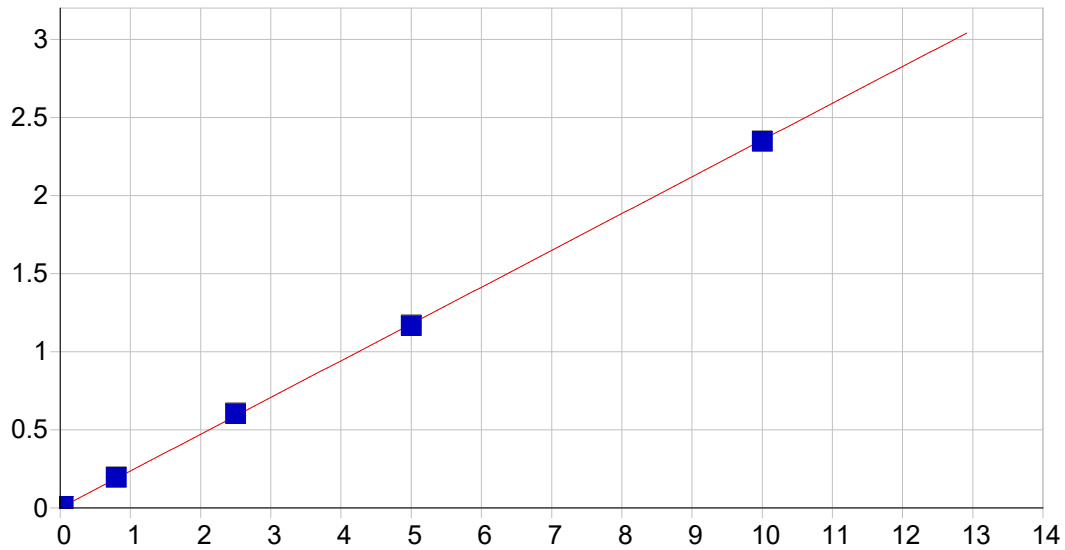


Sn 189.989 {478}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.111313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000903
 Predicted MQL: 0.003010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04125	.001	3.13	.00462	.000	1
S3	2.5000	2.5243	.024	.972	.28036	.003	1
S4	5.0000	4.9314	-.069	-1.37	.54763	.002	1
S5	10.000	10.032	.032	.320	1.1141	.001	1
S2	.80000	.81107	.011	1.38	.09011	.001	1

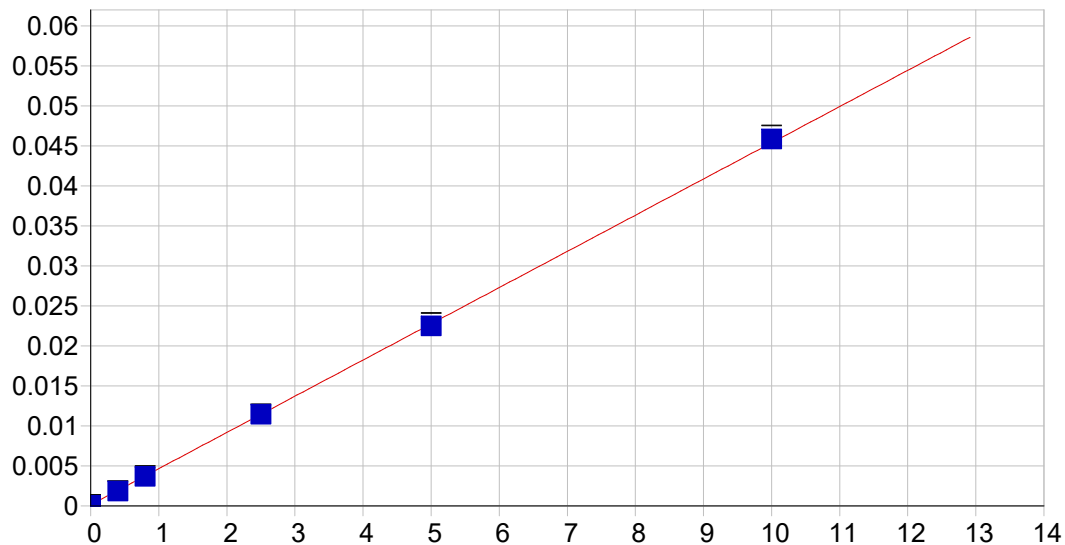


Ti 336.121 {100}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000486 Re-Slope: 1.000000
 A1 (Gain): 0.235438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000958
 Predicted MQL: 0.003194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.04000	.04092	.001	2.31	.01011	.000	1
S3	2.5000	2.5535	.054	2.14	.60148	.005	1
S4	5.0000	4.9531	-.047	-.939	1.1662	.003	1
S5	10.000	9.9652	-.035	-.348	2.3459	.002	1
S2	.80000	.82731	.027	3.41	.19520	.001	1

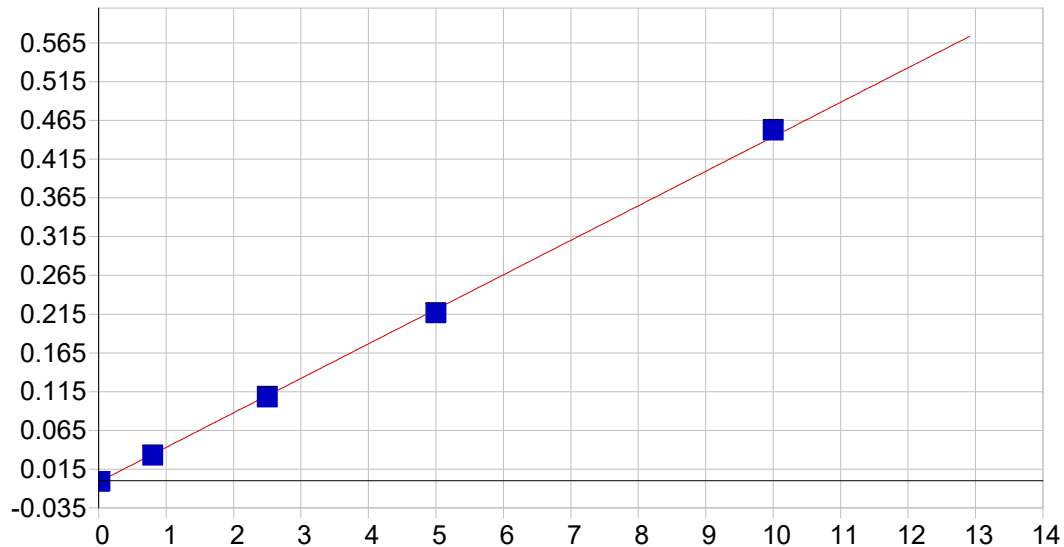


Si 288.158 {117}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.004526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.008570
 Predicted MQL: 0.028565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00013	.000	1
S1	.40000	.37935	-.021	-5.16	.00185	.000	1
S3	2.5000	2.4979	-.002	-.083	.01146	.000	1
S4	5.0000	4.9383	-.062	-1.23	.02253	.000	1
S5	10.000	10.099	.099	.990	.04593	.000	1
S2	.80000	.78538	-.015	-1.83	.00369	.000	1

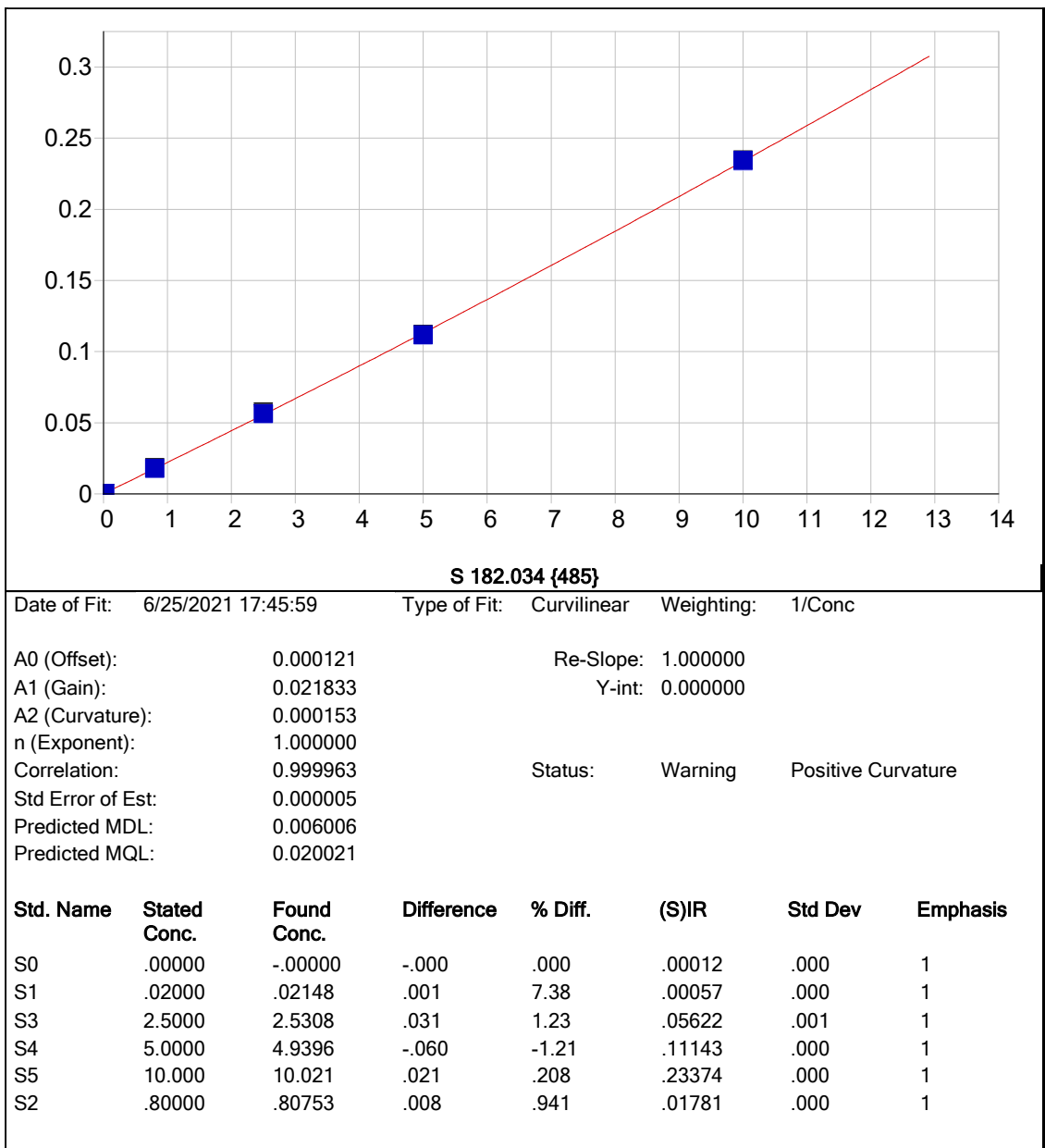


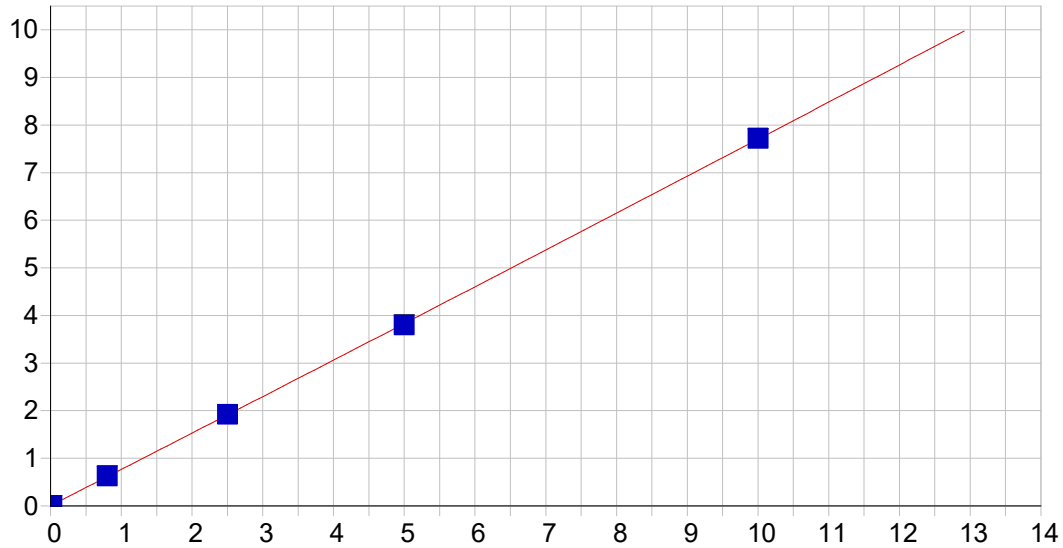
P 177.495 {490}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001436 Re-Slope: 1.000000
 A1 (Gain): 0.044529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001981
 Predicted MQL: 0.006603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00144	.000	1
S1	.02000	.01925	-.001	-3.77	-.00058	.000	1
S3	2.5000	2.4521	-.048	-1.91	.10760	.001	1
S4	5.0000	4.8936	-.106	-2.13	.21616	.000	1
S5	10.000	10.190	.190	1.90	.45168	.001	1
S2	.80000	.76543	-.035	-4.32	.03260	.001	1



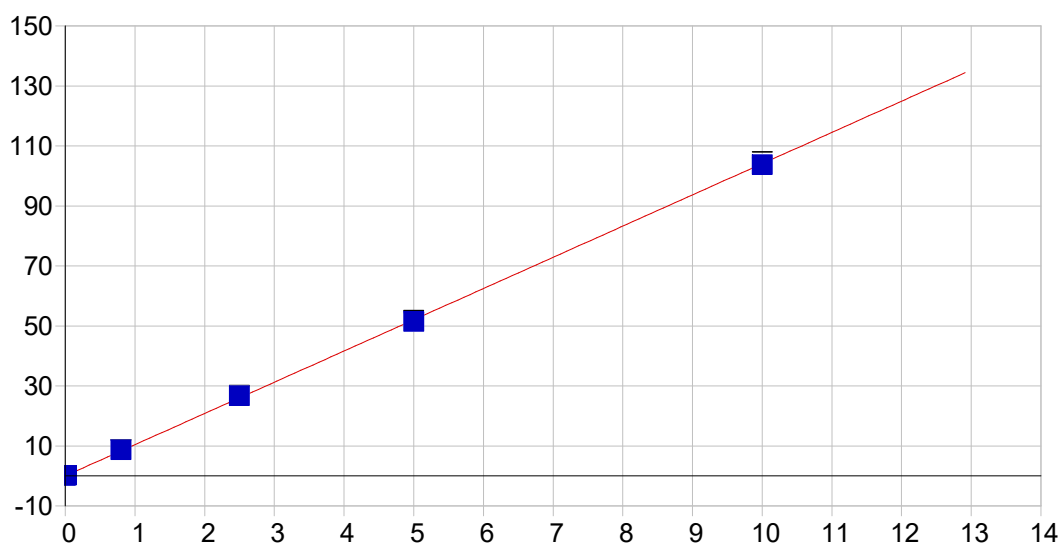


Li 670.784 { 50}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.004134	Re-Slope:	1.000000
A1 (Gain):	0.761233	Y-int:	0.000000
A2 (Curvature):	0.000866		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	Warning Positive Curvature
Std Error of Est:	0.000146		
Predicted MDL:	0.001435		
Predicted MQL:	0.004785		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00413	.001	1
S5	10.000	10.019	.019	.192	7.7187	.006	1
S4	5.0000	4.9538	-.046	-.924	3.7968	.007	1
S3	2.5000	2.5092	.009	.366	1.9198	.002	1
S1	.02000	.01977	-.000	-1.14	.01919	.001	1
S2	.80000	.81809	.018	2.26	.62753	.002	1



Sr 407.771 { 83}

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002295 Re-Slope: 1.000000
 A1 (Gain): 10.408728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.003769
 Predicted MDL: 0.000045
 Predicted MQL: 0.000151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00232	.000	1
S1	.02000	.02122	.001	6.08	.21956	.001	1
S3	2.5000	2.5644	.064	2.58	26.715	.156	1
S4	5.0000	4.9383	-.062	-1.23	51.450	.436	1
S5	10.000	9.9591	-.041	-.409	103.76	.990	1
S2	.80000	.83700	.037	4.63	8.7180	.014	1

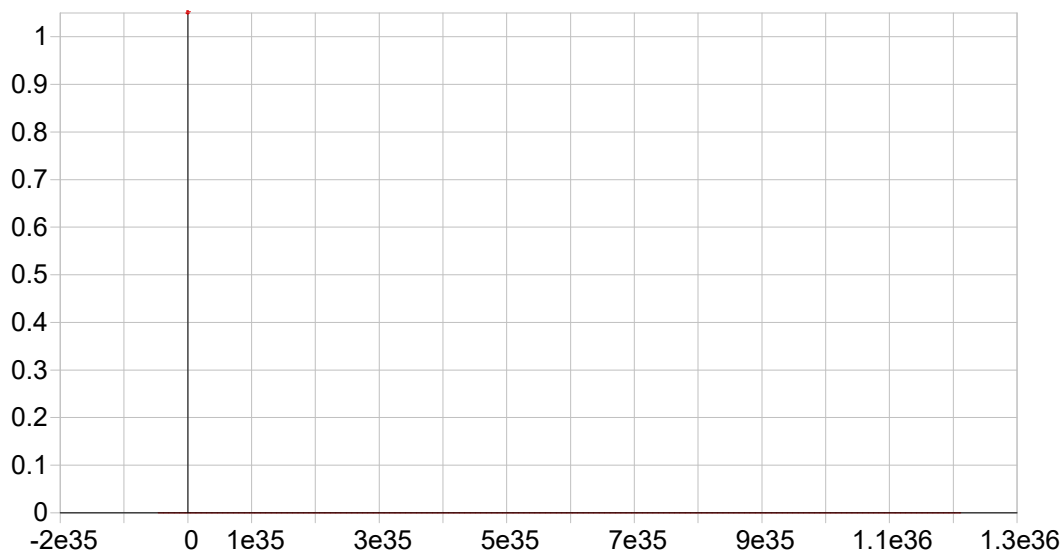


Y 224.306 {450}*

Date of Fit: 6/25/2021 17:45:59 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





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
ln 230.606 {446}*							

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

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

Sample Name: S0 Acquired: 6/25/2021 13:22:06 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	-.00010	-.00005	-.00004	.00019	.00012	-.00017	-.00018	-.00046
Stddev	.00012	.00011	.00011	.00003	.00011	.00030	.00062	.00004
%RSD	126.40	230.35	274.87	14.880	93.849	177.69	346.31	9.2202

#1	-.00007	-.00015	.00008	.00016	.00024	-.00032	-.00044	-.00047
#2	-.00023	.00006	-.00013	.00020	.00004	-.00036	-.00062	-.00041
#3	.00001	-.00005	-.00008	.00021	.00006	.00018	.00053	-.00049

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	-.00026	.00007	-.00002	.00009	-.00061	.00004	-.00005	-.00013
Stddev	.00017	.00011	.00003	.00007	.00005	.00001	.00002	.00014
%RSD	67.490	159.53	198.77	86.938	8.7202	23.142	31.196	109.90

#1	-.00015	.00007	-.00005	.00006	-.00065	.00004	-.00007	-.00027
#2	-.00017	.00018	-.00000	.00003	-.00055	.00004	-.00006	-.00010
#3	-.00046	-.00004	.00001	.00017	-.00064	.00003	-.00004	.00000

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	-.00033	-.00066	.00285	-.00010	.00325	-.00094	.00231	.00039
Stddev	.00007	.00001	.00031	.00017	.00066	.00018	.00015	.00009
%RSD	19.877	1.6036	10.829	160.78	20.192	19.442	6.2846	23.568

#1	-.00030	-.00067	.00252	.00009	.00254	-.00112	.00242	.00048
#2	-.00028	-.00065	.00290	-.00023	.00338	-.00094	.00236	.00030
#3	-.00041	-.00065	.00314	-.00017	.00383	-.00076	.00215	.00038

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	.00004	.00049	.00013	-.00144	.00012	.00413	-.00232	
Stddev	.00002	.00014	.00003	.00009	.00003	.00084	.00009	
%RSD	45.688	28.445	22.697	5.9729	26.590	20.307	3.9931	

#1	.00003	.00041	.00016	-.00146	.00008	.00317	-.00221	
#2	.00007	.00040	.00014	-.00151	.00013	.00455	-.00238	
#3	.00003	.00064	.00010	-.00134	.00015	.00469	-.00236	

Sample Name: S0 Acquired: 6/25/2021 13:22:06 Type: Cal
 Method: NON EPA-6010-200.7(v1130) 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	2522.8	68254.	13571.	3572.1	4412.0
Stddev	15.2	164.	36.	18.0	3.7
%RSD	.60094	.24096	.26471	.50489	.08447
#1	2516.2	68104.	13579.	3552.1	4408.1
#2	2512.1	68229.	13531.	3587.1	4412.2
#3	2540.1	68430.	13602.	3577.0	4415.6

Sample Name: S1 Acquired: 6/25/2021 13:26:06 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	.00103	.00338	.00267	.00148	.00811	.00733	.28612	.01875
Stddev	.00007	.00004	.00004	.00018	.00014	.00035	.00123	.00019
%RSD	6.4608	1.0968	1.6011	12.068	1.6825	4.7194	.42997	1.0149

#1	.00098	.00336	.00263	.00143	.00826	.00753	.28479	.01854
#2	.00100	.00336	.00270	.00134	.00807	.00693	.28722	.01892
#3	.00110	.00342	.00270	.00168	.00800	.00753	.28635	.01878

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	.01337	.05572	.00154	.02431	.01651	.00036	.00849	.02223
Stddev	.00013	.00008	.00000	.00021	.00051	.00002	.00021	.00023
%RSD	1.0096	.14911	.13323	.84733	3.1099	5.9709	2.4162	1.0417

#1	.01322	.05565	.00154	.02421	.01710	.00037	.00825	.02206
#2	.01348	.05581	.00154	.02454	.01621	.00037	.00864	.02250
#3	.01342	.05569	.00154	.02417	.01622	.00034	.00857	.02214

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	.02520	.00163	.05072	.00363	.08944	.01435	.03985	.18220
Stddev	.00011	.00011	.00033	.00015	.00011	.00017	.00028	.00050
%RSD	.43680	6.7727	.64630	4.2251	.12689	1.1868	.69457	.27603

#1	.02510	.00174	.05035	.00380	.08956	.01443	.03980	.18274
#2	.02518	.00153	.05082	.00356	.08940	.01448	.04015	.18174
#3	.02532	.00161	.05098	.00352	.08935	.01416	.03960	.18213

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	.00462	.01011	.00185	-.00058	.00057	.01919	.21956	
Stddev	.00010	.00019	.00006	.00005	.00011	.00138	.00085	
%RSD	2.2373	1.9214	3.3266	8.2824	18.627	7.2121	.38861	

#1	.00473	.01032	.00179	-.00058	.00065	.01868	.21881	
#2	.00452	.01010	.00184	-.00054	.00063	.02076	.22049	
#3	.00463	.00993	.00191	-.00063	.00045	.01814	.21937	

Sample Name: S1 Acquired: 6/25/2021 13:26:06 Type: Cal
 Method: NON EPA-6010-200.7(v1130) 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	2507.8	67975.	13240.	3566.0	4358.4
Stddev	7.7	224.	24.	8.3	4.3
%RSD	.30811	.32983	.17971	.23219	.09757
#1	2499.7	68229.	13252.	3562.0	4356.5
#2	2508.7	67802.	13213.	3560.6	4355.4
#3	2515.1	67895.	13256.	3575.6	4363.2

Sample Name: S2 Acquired: 6/25/2021 13:30:05 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	.04785	.06779	.14808	.05485	.12480	.10431	4.4629	.12445
Stddev	.00080	.00054	.00116	.00124	.00261	.00052	.0189	.00020
%RSD	1.6661	.79543	.78535	2.2541	2.0885	.49877	.42441	.16226

#1	.04699	.06798	.14810	.05379	.12262	.10377	4.4413	.12449
#2	.04856	.06718	.14690	.05453	.12409	.10481	4.4767	.12464
#3	.04801	.06821	.14923	.05621	.12769	.10435	4.4707	.12424

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	.88436	.10471	.02374	.32702	.16721	.00259	.15213	.04022
Stddev	.01684	.00060	.00018	.00435	.00401	.00005	.00043	.00026
%RSD	1.9037	.56829	.75806	1.3312	2.3999	2.0119	.28532	.63409

#1	.88550	.10419	.02369	.32681	.16337	.00253	.15164	.03994
#2	.86698	.10458	.02394	.32278	.16689	.00263	.15226	.04042
#3	.90059	.10536	.02359	.33148	.17138	.00260	.15248	.04031

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	.23752	.04193	.09790	.03548	.81831	.02826	.28316	.67829
Stddev	.00338	.00015	.00046	.00044	.00071	.00025	.00059	.01436
%RSD	1.4241	.36637	.46803	1.2492	.08695	.87535	.20922	2.1170

#1	.23684	.04183	.09740	.03519	.81913	.02803	.28307	.66561
#2	.23453	.04211	.09829	.03526	.81792	.02853	.28379	.67538
#3	.24119	.04186	.09800	.03599	.81788	.02823	.28262	.69388

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	.09011	.19520	.00369	.03260	.01781	.62753	8.7180
Stddev	.00138	.00089	.00008	.00054	.00036	.00177	.0144
%RSD	1.5288	.45780	2.0686	1.6661	2.0353	.28183	.16543

#1	.08966	.19431	.00361	.03257	.01782	.62620	8.7014
#2	.08902	.19520	.00375	.03207	.01744	.62685	8.7268
#3	.09166	.19610	.00372	.03316	.01816	.62954	8.7258

Sample Name: S2 Acquired: 6/25/2021 13:30:05 Type: Cal
 Method: NON EPA-6010-200.7(v1130) 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	2473.4	67340.	13243.	3497.5	4241.9
Stddev	35.9	163.	18.	8.2	3.5
%RSD	1.4508	.24266	.13317	.23496	.08191
#1	2514.8	67389.	13256.	3496.6	4245.7
#2	2452.2	67158.	13223.	3489.7	4238.9
#3	2453.2	67474.	13250.	3506.1	4241.0

Sample Name: S3 Acquired: 6/25/2021 13:33:53 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	.14799	.20890	.45958	.16864	.38314	.32502	13.877	.38533
Stddev	.00109	.00161	.00320	.00247	.00705	.00125	.017	.00050
%RSD	.73367	.77244	.69611	1.4665	1.8400	.38539	.12441	.13091

#1	.14674	.20707	.45589	.16582	.37568	.32418	13.860	.38502
#2	.14857	.20951	.46145	.16970	.38406	.32646	13.894	.38592
#3	.14867	.21012	.46141	.17041	.38969	.32442	13.877	.38506

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	2.7159	.32109	.07261	1.0026	.51135	.00777	.46987	.12450
Stddev	.0021	.00111	.00025	.0004	.00904	.00005	.00113	.00071
%RSD	.07605	.34700	.35040	.03614	1.7678	.63262	.23972	.56709

#1	2.7157	.32029	.07280	1.0027	.50241	.00772	.46880	.12369
#2	2.7139	.32237	.07272	1.0022	.51116	.00779	.47104	.12485
#3	2.7180	.32062	.07232	1.0029	.52049	.00782	.46978	.12496

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	.73861	.12949	.29436	.10913	2.5252	.09006	.88026	2.0499
Stddev	.01114	.00036	.00018	.00078	.0058	.00021	.00171	.0159
%RSD	1.5085	.28105	.06276	.71772	.22981	.22945	.19442	.77396

#1	.73455	.12949	.29430	.10866	2.5199	.08997	.87952	2.0322
#2	.73006	.12985	.29422	.11003	2.5241	.09030	.88222	2.0545
#3	.75121	.12913	.29457	.10870	2.5314	.08992	.87905	2.0629

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	.28036	.60148	.01146	.10760	.05622	1.9198	26.715
Stddev	.00292	.00460	.00006	.00122	.00106	.0017	.156
%RSD	1.0429	.76506	.51457	1.1317	1.8916	.08769	.58335

#1	.27740	.60673	.01146	.10634	.05506	1.9215	26.678
#2	.28045	.59959	.01152	.10770	.05643	1.9181	26.581
#3	.28324	.59813	.01140	.10877	.05715	1.9199	26.886

Sample Name: S3 Acquired: 6/25/2021 13:33:53 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	2431.6	66692.	13139.	3450.2	4070.8
Stddev	18.7	117.	32.	2.8	6.4
%RSD	.76857	.17593	.24236	.08259	.15826
#1	2453.2	66581.	13135.	3449.7	4076.7
#2	2421.9	66679.	13110.	3453.2	4064.0
#3	2419.8	66815.	13173.	3447.6	4071.8

Sample Name: S4 Acquired: 6/25/2021 13:37:42 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	.28897	.40526	.90413	.32509	.74053	.63921	26.712	.74289
Stddev	.00117	.00122	.00290	.00226	.00286	.00241	.097	.00290
%RSD	.40555	.30082	.32060	.69613	.38633	.37631	.36484	.39060

#1	.28773	.40393	.90081	.32249	.73723	.63773	26.809	.74619
#2	.28912	.40553	.90540	.32614	.74200	.63791	26.712	.74073
#3	.29006	.40632	.90617	.32664	.74235	.64199	26.614	.74176

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	5.3881	.62347	.14028	1.9883	.98129	.01514	.89972	.24083
Stddev	.0159	.00110	.00056	.0045	.00472	.00001	.00167	.00059
%RSD	.29591	.17567	.39959	.22448	.48080	.06554	.18573	.24613

#1	5.3704	.62304	.14005	1.9832	.97609	.01514	.89781	.24015
#2	5.3925	.62471	.13987	1.9898	.98250	.01514	.90049	.24122
#3	5.4013	.62265	.14092	1.9918	.98530	.01513	.90088	.24111

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	1.4363	.25242	.58565	.21059	4.9192	.17801	1.6963	4.0031
Stddev	.0035	.00043	.00409	.00087	.0079	.00108	.0040	.0159
%RSD	.24175	.17014	.69918	.41264	.16115	.60787	.23810	.39804

#1	1.4324	.25198	.58210	.21064	4.9244	.17689	1.6993	3.9856
#2	1.4373	.25244	.58471	.21144	4.9232	.17809	1.6978	4.0070
#3	1.4392	.25284	.59013	.20971	4.9101	.17904	1.6917	4.0167

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	.54763	1.1662	.02253	.21616	.11143	3.7968	51.450	
Stddev	.00180	.0026	.00038	.00014	.00029	.0074	.436	
%RSD	.32845	.22021	1.6728	.06432	.26208	.19583	.84684	

#1	.54556	1.1642	.02215	.21613	.11111	3.8000	51.697	
#2	.54853	1.1653	.02254	.21604	.11148	3.8021	50.947	
#3	.54881	1.1691	.02290	.21632	.11169	3.7883	51.706	

Sample Name: S4 Acquired: 6/25/2021 13:37:42 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	2384.6	65565.	13123.	3391.4	3904.5
Stddev	8.3	99.	38.	7.9	7.4
%RSD	.34772	.15102	.28856	.23339	.19033
#1	2393.6	65506.	13080.	3382.8	3912.9
#2	2383.2	65680.	13136.	3393.1	3901.8
#3	2377.2	65510.	13152.	3398.3	3898.8

Sample Name: S5 Acquired: 6/25/2021 13:41:37 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	.58204	.81006	1.8321	.65188	1.4865	1.2856	54.053	1.4670
Stddev	.00060	.00114	.0045	.00174	.0026	.0029	.227	.0061
%RSD	.10394	.14123	.24539	.26698	.17186	.22571	.42012	.41827

#1	.58141	.80962	1.8276	.65032	1.4863	1.2863	53.791	1.4695
#2	.58208	.80921	1.8320	.65155	1.4840	1.2825	54.172	1.4600
#3	.58262	.81136	1.8366	.65376	1.4891	1.2882	54.195	1.4714

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	11.035	1.2395	.27902	4.0877	1.9322	.03023	1.7940	.48412
Stddev	.021	.0022	.00042	.0083	.0025	.00016	.0043	.00197
%RSD	.19263	.17665	.15077	.20316	.12912	.51442	.23722	.40749

#1	11.023	1.2373	.27939	4.0819	1.9296	.03010	1.7903	.48346
#2	11.023	1.2395	.27911	4.0841	1.9326	.03040	1.7929	.48256
#3	11.060	1.2417	.27856	4.0972	1.9346	.03019	1.7986	.48633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9342	.50878	1.1972	.42041	9.7496	.36411	3.3754	7.9563
Stddev	.0055	.00102	.0047	.00033	.0186	.00128	.0104	.0199
%RSD	.18797	.19952	.39391	.07966	.19109	.35163	.30675	.25033

#1	2.9323	.50970	1.1924	.42034	9.7383	.36313	3.3864	7.9384
#2	2.9298	.50894	1.2018	.42012	9.7394	.36555	3.3659	7.9529
#3	2.9404	.50769	1.1974	.42078	9.7711	.36364	3.3738	7.9778

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	1.1141	2.3459	.04593	.45168	.23374	7.7187	103.76
Stddev	.0008	.0016	.00044	.00108	.00043	.0058	.99
%RSD	.07101	.06980	.95150	.23819	.18280	.07471	.95392

#1	1.1147	2.3445	.04546	.45129	.23334	7.7167	104.36
#2	1.1132	2.3454	.04601	.45086	.23368	7.7252	102.62
#3	1.1143	2.3477	.04633	.45290	.23419	7.7142	104.30

Sample Name: S5 Acquired: 6/25/2021 13:41:37 Type: Cal
Method: NON EPA-6010-200.7(v1130) 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	2329.7	64161.	12973.	3318.8	3680.2
Stddev	6.8	29.	46.	5.1	8.0
%RSD	.28995	.04559	.35801	.15272	.21757
#1	2337.4	64134.	12930.	3313.3	3688.9
#2	2326.7	64158.	13022.	3323.4	3678.3
#3	2324.9	64192.	12968.	3319.6	3673.2

Sample Name: ICV01 Acquired: 6/25/2021 14:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001398	1.047655	.9834328	1.019861	.9893327	2.540778	.5345297
Stddev	.022983	.005264	.0136005	.013612	.0042031	.008301	.0008236
%RSD	2.295101	.5024450	1.382964	1.334692	.4248418	.3266998	.1540738

#1	1.013512	1.047002	.9765395	1.029737	.9908671	2.538582	.5346207
#2	1.015790	1.042748	.9746592	1.025512	.9925531	2.533796	.5353040
#3	.974892	1.053214	.9990998	1.004334	.9845780	2.549956	.5336644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5137097	.4925082	9.727332	.4981244	.5068453	.5208051	9.517924
Stddev	.0017133	.0007766	.039069	.0033136	.0123050	.0023443	.007117
%RSD	.3335216	.1576783	.4016407	.6652128	2.427765	.4501318	.0747778

#1	.5117814	.4922790	9.682396	.5016446	.5000439	.5233585	9.510781
#2	.5150570	.4918720	9.746345	.4950658	.4994424	.5203067	9.517975
#3	.5142906	.4933735	9.753256	.4976628	.5210497	.5187500	9.525015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5097205	5.919011	.5077745	.2404537	9.650496	.5028055	1.037248
Stddev	.0016500	.055090	.0120101	.0001061	.057928	.0058811	.003756
%RSD	.3236971	.9307239	2.365244	.0441054	.6002627	1.169664	.3620826

#1	.5083226	5.877436	.5008190	.2405761	9.715907	.4974152	1.033837
#2	.5092985	5.898103	.5008619	.2403877	9.629902	.5090778	1.041273
#3	.5115405	5.981494	.5216425	.2403974	9.605678	.5019234	1.036635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.691566	2.525087	2.505321	2.449777	2.604729	2.510175	2.408548
Stddev	.042924	.007904	.061178	.062315	.022309	.020844	.059363
%RSD	.4429045	.3130242	2.441918	2.543719	.8564671	.8303800	2.464663

#1	9.643849	2.516888	2.541562	2.417251	2.629894	2.486750	2.374147
#2	9.703814	2.532659	2.539713	2.410455	2.596915	2.526676	2.374402
#3	9.727035	2.525715	2.434687	2.521626	2.587380	2.517099	2.477093

Sample Name: ICV01 Acquired: 6/25/2021 14:36:42 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.461313	2.378795	2.481253
Stddev	.060778	.005234	.038989
%RSD	2.469348	.2200468	1.571341

#1	2.420838	2.380113	2.526262
#2	2.431898	2.383243	2.457851
#3	2.531203	2.373027	2.459646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.745	66098.06	12765.26	3346.167	4048.342
Stddev	64.127	195.65	27.11	11.028	1.164
%RSD	2.642531	.2959992	.2123839	.3295726	.0287573

#1	2387.324	65872.44	12794.51	3357.364	4048.508
#2	2392.170	66200.91	12740.97	3335.316	4049.414
#3	2500.740	66220.84	12760.29	3345.820	4047.104

Sample Name: LLICV01 Acquired: 6/25/2021 14:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0178355	.0439790	.0136988	.0194507	.0537493	.1161371	.1134576
Stddev	.0016297	.0011640	.0004906	.0019365	.0012240	.0045253	.0007877
%RSD	9.137476	2.646717	3.581426	9.956096	2.277203	3.896519	.6942590

#1	.0178490	.0433745	.0131617	.0195624	.0551109	.1208043	.1129537
#2	.0161990	.0453209	.0138111	.0213290	.0527402	.1158386	.1143653
#3	.0194583	.0432417	.0141234	.0174608	.0533969	.1117685	.1130537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068236	.0062545	2.173713	.0110630	.0307375	.0222354	.1145681
Stddev	.0000699	.0000587	.019581	.0000629	.0001486	.0005121	.0016006
%RSD	1.023736	.9382457	.9008057	.5684762	.4832729	2.303211	1.397078

#1	.0067457	.0062584	2.151596	.0111332	.0309091	.0216729	.1138852
#2	.0068443	.0061940	2.180706	.0110437	.0306498	.0226747	.1134222
#3	.0068807	.0063111	2.188839	.0110120	.0306538	.0223586	.1163969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236009	2.282572	.0440614	.0116646	2.048659	.0439833	.0457430
Stddev	.0002472	.030671	.0002897	.0004409	.021410	.0017779	.0007015
%RSD	1.047411	1.343712	.6575473	3.780134	1.045057	4.042141	1.533565

#1	.0234379	2.247964	.0441636	.0116882	2.050471	.0453967	.0458206
#2	.0238853	2.306391	.0442863	.0112123	2.069105	.0445659	.0464025
#3	.0234795	2.293361	.0437345	.0120933	2.026401	.0419872	.0450059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094860	.1165090	.2344547	.0402568	.0440667	.3935043	.0180713
Stddev	.029181	.0064367	.0017014	.0004503	.0003581	.0103512	.0011754
%RSD	1.392977	5.524647	.7256667	1.118575	.8127163	2.630512	6.504004

#1	2.080172	.1125221	.2344583	.0407410	.0436900	.4033870	.0184697
#2	2.128467	.1130702	.2327515	.0398507	.0444028	.3943851	.0189957
#3	2.075942	.1239348	.2361543	.0401787	.0441073	.3827409	.0167485

Sample Name: LLICV01 Acquired: 6/25/2021 14:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0165491	.0164175	.0219719
Stddev	.0033106	.0014909	.0001027
%RSD	20.00475	9.080976	.4672751

#1	.0201059	.0154591	.0219346
#2	.0135575	.0181351	.0220880
#3	.0159840	.0156582	.0218931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.338	66742.20	12613.75	3518.943	4229.407
Stddev	20.456	216.29	50.24	150.388	4.969
%RSD	.8490434	.3240741	.3982828	4.273663	.1174886

#1	2417.899	66544.38	12643.96	3422.530	4234.318
#2	2424.123	66709.06	12641.54	3442.070	4229.520
#3	2385.992	66973.15	12555.75	3692.229	4224.382

Sample Name: ICB01 Acquired: 6/25/2021 14:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.002121	-.000843	-.000239	.0004120	-.000724	-.007271	-.000036
Stddev	.001361	.001031	.000670	.0032294	.002074	.002432	.000178
%RSD	64.18287	122.3967	280.3463	783.8893	286.4850	33.44919	490.5814

#1	-.001415	.000283	-.000914	.0041088	-.001292	-.005663	-.000192
#2	-.001258	-.001742	-.000229	-.001013	-.002455	-.006080	-.000075
#3	-.003690	-.001069	.000426	-.001860	.001575	-.010069	.000158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	-.000013	.0112863	.0000526	-.000290	-.000119	.0004988
Stddev	.0000133	.000027	.0108361	.0001296	.000207	.000254	.0030289
%RSD	77.68740	215.9927	96.01083	246.2729	71.53948	212.5392	607.2277

#1	.0000149	-.000034	.0176257	.0000729	-.000213	.000160	.0039112
#2	.0000315	-.000023	.0174589	-.000086	-.000132	-.000335	-.000543
#3	.0000051	.000018	-.001226	.000171	-.000524	-.000183	-.001872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0037348	-.000145	.0005885	-.071229	-.000948	-.001058
Stddev	.000233	.0086961	.000335	.0001022	.004418	.001326	.000143
%RSD	234.5011	232.8409	230.8352	17.36875	6.202664	139.8286	13.53508

#1	-.000024	-.005906	.000221	.0006253	-.074348	-.000697	-.000978
#2	-.000361	.010988	-.000436	.0006674	-.073166	.000234	-.001223
#3	.000087	.006122	-.000220	.0004730	-.066174	-.002382	-.000973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340132	-.001374	-.000298	.0003368	.0001897	-.003727	-.003265
Stddev	.0356851	.000095	.000215	.0003848	.0004903	.003207	.001483
%RSD	104.9155	6.917230	72.20707	114.2401	258.5448	86.03149	45.42009

#1	.0705419	-.001362	-.000172	.0004193	.0000326	-.001464	-.001621
#2	-.000764	-.001285	-.000547	.0006738	.0007393	-.007397	-.004501
#3	.032262	-.001474	-.000176	-.000083	-.000203	-.002321	-.003674

Sample Name: ICB01 Acquired: 6/25/2021 14:44:33 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0004879	-.004517	-.000073
Stddev	.0046793	.000382	.000050
%RSD	959.0931	8.449923	68.13522

#1	.0032488	-.004317	-.000121
#2	.0031297	-.004957	-.000078
#3	-.004915	-.004278	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.005	66887.82	12614.10	3469.876	4271.319
Stddev	46.716	155.64	26.97	46.690	8.161
%RSD	1.920091	.2326862	.2138359	1.345592	.1910696

#1	2421.686	66728.08	12643.04	3458.608	4263.120
#2	2392.989	66896.37	12589.65	3429.851	4271.395
#3	2484.340	67039.00	12609.62	3521.170	4279.442

Sample Name: CRI01 Acquired: 6/25/2021 14:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0208450	.0436751	.0123107	.0213649	.0537962	.1052987	.1129014
Stddev	.0007043	.0006674	.0011801	.0008944	.0003735	.0042651	.0007045
%RSD	3.378992	1.528149	9.586125	4.186163	.6943262	4.050513	.6239830

#1	.0202915	.0440298	.0129245	.0212214	.0540393	.1005858	.1120967
#2	.0206057	.0429053	.0130575	.0205509	.0539832	.1088933	.1134067
#3	.0216378	.0440904	.0109502	.0223223	.0533662	.1064171	.1132009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068647	.0061947	2.182170	.0110849	.0308794	.0219484	.1042756
Stddev	.0000040	.0000441	.012558	.0001009	.0002417	.0004634	.0042070
%RSD	.0574769	.7110761	.5754780	.9106426	.7826105	2.111355	4.034517

#1	.0068620	.0061512	2.180976	.0111499	.0307395	.0214445	.1091129
#2	.0068629	.0061937	2.195283	.0111362	.0307404	.0220446	.1014706
#3	.0068692	.0062393	2.170252	.0109686	.0311585	.0223562	.1022433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233501	2.304413	.0443717	.0117286	2.046414	.0429207	.0453155
Stddev	.0003523	.015832	.0004380	.0001247	.018523	.0011573	.0001799
%RSD	1.508921	.6870136	.9871517	1.063339	.9051658	2.696364	.3968896

#1	.0233018	2.289837	.0447670	.0116153	2.040463	.0417599	.0451265
#2	.0230245	2.302148	.0439008	.0117084	2.067182	.0440745	.0454846
#3	.0237242	2.321256	.0444472	.0118622	2.031598	.0429277	.0453353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089940	.1155466	.2343704	.0400525	.0438372	.4048656	.0170433
Stddev	.010724	.0000490	.0011989	.0008895	.0017592	.0126416	.0011831
%RSD	.5131034	.0424044	.5115424	2.220837	4.013112	3.122420	6.941607

#1	2.081141	.1155742	.2333109	.0401085	.0418097	.3962612	.0177450
#2	2.101885	.1154901	.2341286	.0391363	.0449595	.4193797	.0156773
#3	2.086794	.1155756	.2356718	.0409127	.0447424	.3989559	.0177074

Sample Name: CRI01 Acquired: 6/25/2021 14:48:34 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0183960	.0164489	.0218573
Stddev	.0055109	.0002335	.0000863
%RSD	29.95684	1.419255	.3949925

#1	.0120653	.0166564	.0217741
#2	.0221192	.0161961	.0219465
#3	.0210036	.0164941	.0218513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.353	66612.22	12550.96	3493.046	4220.989
Stddev	29.625	78.17	62.00	37.501	7.769
%RSD	1.232132	.1173580	.4940154	1.073589	.1840475

#1	2438.474	66584.41	12553.23	3511.031	4229.512
#2	2385.174	66551.75	12611.79	3449.940	4219.152
#3	2389.412	66700.49	12487.85	3518.167	4214.304

Sample Name: ICSA01 Acquired: 6/25/2021 14:52:33 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0023852	.0006503	-.001104	-.001232	.0022558	260.9981	.0064079
Stddev	.0022512	.0016113	.001504	.003755	.0006677	1.3770	.0002462
%RSD	94.38264	247.7837	136.1830	304.8098	29.59882	.5275998	3.842365

#1	.0005490	.0007978	.000555	.000469	.0028349	259.4146	.0063609
#2	.0017097	.0021827	-.002376	-.005536	.0015255	261.6644	.0066742
#3	.0048967	-.001030	-.001492	.001371	.0024071	261.9153	.0061886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011430	.0023792	244.0451	.0576427	.0017009	.0084704	99.11341
Stddev	.0000514	.0004631	1.7241	.0002036	.0001702	.0005034	.28260
%RSD	4.495836	19.46434	.7064860	.3531582	10.00793	5.943568	.2851277

#1	.0011607	.0020633	242.2071	.0574516	.0018921	.0081275	99.00456
#2	.0011832	.0021635	244.3017	.0578568	.0016444	.0082352	98.90142
#3	.0010851	.0029108	245.6266	.0576197	.0015661	.0090484	99.43425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113682	261.1818	-.000474	.0021769	-.045315	.0027139	-.002845
Stddev	.0002689	1.5419	.000163	.0002280	.004326	.0024370	.000493
%RSD	2.365335	.5903657	34.34267	10.47580	9.547663	89.79753	17.32860

#1	.0111045	259.4039	-.000366	.0024166	-.049789	.0034182	-.002383
#2	.0116420	261.9879	-.000394	.0019627	-.041153	.0000023	-.002790
#3	.0113580	262.1536	-.000661	.0021514	-.045001	.0047212	-.003364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028895	-.001296	-.000712	-.001643	-.002760	.0828718	-.003156
Stddev	.007470	.003300	.000343	.000648	.000513	.0018096	.005168
%RSD	25.85209	254.6056	48.15097	39.44942	18.60396	2.183606	163.7352

#1	-.024405	.002448	-.000386	-.001536	-.002183	.0821599	-.000479
#2	-.037517	-.002555	-.001069	-.002338	-.003165	.0815265	.000124
#3	-.024761	-.003781	-.000681	-.001055	-.002933	.0849291	-.009114

Sample Name: ICSA01 Acquired: 6/25/2021 14:52:33 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	-.015048	-.005044	.0052706
Stddev	.005006	.000902	.0003334
%RSD	33.26935	17.88447	6.324954

#1	-.019037	-.004300	.0050037
#2	-.009430	-.006047	.0056443
#3	-.016676	-.004786	.0051639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.091	60402.54	12456.89	3297.578	3395.422
Stddev	2.274	104.12	71.76	127.927	1.597
%RSD	.1032818	.1723793	.5760898	3.879416	.0470455

#1	2199.739	60290.05	12539.53	3162.799	3395.748
#2	2202.254	60422.04	12410.23	3312.612	3396.831
#3	2204.279	60495.54	12420.92	3417.324	3393.687

Sample Name: ICSAB01 Acquired: 6/25/2021 14:56:32 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.1017403	.1147133	.0471761	.0483810	.5999476	253.9237	.5341266
Stddev	.0094895	.0006064	.0002766	.0050077	.0144071	.7344	.0014132
%RSD	9.327224	.5286437	.5863420	10.35064	2.401394	.2892097	.2645779

#1	.0997804	.1141314	.0471668	.0536998	.6026223	253.3878	.5335868
#2	.1120568	.1146668	.0474573	.0437568	.6128300	253.6226	.5330629
#3	.0933837	.1153416	.0469043	.0476863	.5843906	254.7608	.5357301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297127	1.025520	237.7282	.5467711	.5297467	.4985207	96.76326
Stddev	.0017327	.002320	.6791	.0011433	.0143942	.0095671	.09610
%RSD	.3271044	.2261966	.2856571	.2091029	2.717186	1.919106	.0993170

#1	.5280113	1.022857	236.9451	.5474023	.5200066	.4998863	96.66034
#2	.5296518	1.026596	238.0842	.5454513	.5229531	.5073316	96.77879
#3	.5314751	1.027106	238.1553	.5474596	.5462804	.4883441	96.85065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5001799	253.8462	1.037401	.2123163	-.051979	.4988859	1.064204
Stddev	.0046129	1.0070	.029629	.0000993	.002094	.0022607	.003424
%RSD	.9222453	.3967065	2.856109	.0467471	4.028952	.4531483	.3217521

#1	.4949282	252.8299	1.018223	.2122019	-.054134	.4996583	1.063549
#2	.5020358	253.8650	1.022453	.2123676	-.049951	.4963403	1.067909
#3	.5035758	254.8437	1.071527	.2123794	-.051852	.5006592	1.061155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100488	.9953567	1.037130	1.056040	1.059831	1.104495	1.026592
Stddev	.0051149	.0017080	.019501	.030703	.013555	.011379	.033644
%RSD	50.90026	.1715943	1.880246	2.907390	1.278982	1.030269	3.277219

#1	.0042031	.9935495	1.038215	1.036585	1.049073	1.095150	1.006693
#2	.0122420	.9955766	1.056066	1.040100	1.055363	1.101168	1.007646
#3	.0137014	.9969441	1.017110	1.091435	1.075055	1.117167	1.065436

Sample Name: ICSAB01 Acquired: 6/25/2021 14:56:32 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	1.158232	.9820847	.8182589
Stddev	.040544	.0042341	.0009045
%RSD	3.500491	.4311340	.1105412

#1	1.141226	.9868589	.8180400
#2	1.128961	.9806104	.8174839
#3	1.204509	.9787849	.8192528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.089	60535.97	12497.07	3111.093	3400.020
Stddev	110.511	65.87	39.21	7.328	5.366
%RSD	4.848890	.1088045	.3137710	.2355520	.1578223

#1	2231.197	60590.06	12540.33	3111.794	3405.072
#2	2200.603	60555.23	12487.02	3103.440	3394.387
#3	2405.468	60462.62	12463.86	3118.046	3400.602

Sample Name: ICSADLX20 Acquired: 6/25/2021 15:00:19 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.000082	-.000298	-.000461	-.000064	.0004492	12.59967	.0001465
Stddev	.002474	.000647	.000484	.003382	.0004189	.04008	.0001213
%RSD	3002.325	217.1975	104.9320	5277.771	93.26326	.3180653	82.81567

#1	.001598	-.000332	-.000790	.001225	.0000576	12.55415	.0000575
#2	.001078	-.000928	.000095	.002484	.0008909	12.62962	.0002846
#3	-.002923	.000366	-.000689	-.003901	.0003991	12.61525	.0000972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001294	.0000829	12.16307	.0028119	-.000030	.0000246	4.789791
Stddev	.0000513	.0000829	.04149	.0000583	.000046	.0005081	.010852
%RSD	39.61877	100.0585	.3411083	2.072265	150.9687	2062.081	.2265652

#1	.0000705	.0000200	12.11594	.0028786	-.000014	-.000491	4.777356
#2	.0001541	.0001769	12.17914	.0027863	-.000082	.000039	4.797348
#3	.0001637	.0000518	12.19411	.0027707	.000005	.000525	4.794668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006461	12.69431	-.000046	.0005125	-.085039	.0011475	-.000892
Stddev	.0001035	.04404	.000446	.0000709	.010529	.0026007	.000203
%RSD	16.01449	.3469209	972.9533	13.82659	12.38134	226.6422	22.81597

#1	.0006471	12.68577	.000446	.0005925	-.085444	.0040689	-.000727
#2	.0005421	12.65517	-.000424	.0004875	-.095360	-.000915	-.001119
#3	.0007490	12.74200	-.000159	.0004576	-.074314	.000289	-.000828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018116	-.001375	-.000254	-.000153	-.000264	.0006029	-.004714
Stddev	.011264	.000647	.000257	.000836	.000039	.0079752	.001548
%RSD	62.17632	47.05762	101.4838	544.9149	14.85217	1322.836	32.84211

#1	-.013041	-.000693	-.000274	.000707	-.000221	.0006253	-.002930
#2	-.010283	-.001451	.000013	-.000963	-.000273	.0085669	-.005516
#3	-.031024	-.001981	-.000500	-.000205	-.000298	-.007384	-.005697

Sample Name: ICSADLX20 Acquired: 6/25/2021 15:00:19 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	-.000752	-.003557	.0004596
Stddev	.005868	.001251	.0000339
%RSD	780.2439	35.16327	7.376651

#1	-.006472	-.004944	.0004321
#2	-.001038	-.002515	.0004492
#3	.005254	-.003211	.0004974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.724	66266.94	12640.31	3573.860	4123.346
Stddev	24.884	42.30	24.26	97.204	9.762
%RSD	1.036096	.0638402	.1919323	2.719874	.2367510

#1	2430.455	66304.31	12658.13	3470.559	4132.571
#2	2386.995	66221.01	12650.13	3587.493	4113.123
#3	2387.723	66275.50	12612.68	3663.529	4124.345

Sample Name: ICSABDLX20 Acquired: 6/25/2021 15:04:19 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0051025	.0047141	.0018156	.0031170	.0278665	12.29747	.0258935
Stddev	.0018731	.0005816	.0013880	.0009584	.0002937	.02058	.0001744
%RSD	36.70863	12.33814	76.44639	30.74753	1.053946	.1673241	.6736453

#1	.0056710	.0048145	.0029251	.0023830	.0279512	12.27465	.0260891
#2	.0030110	.0040888	.0022625	.0042012	.0275397	12.31460	.0257540
#3	.0066254	.0052389	.0002592	.0027667	.0281085	12.30315	.0258374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273000	.0513825	11.77783	.0283606	.0257616	.0253856	4.604944
Stddev	.0002082	.0003147	.05390	.0004370	.0001010	.0004109	.014659
%RSD	.7626759	.6123908	.4576232	1.540881	.3920700	1.618508	.3183393

#1	.0271179	.0511411	11.72368	.0278630	.0256471	.0256880	4.597512
#2	.0272551	.0512681	11.77833	.0286823	.0258378	.0255510	4.621830
#3	.0275270	.0517384	11.83147	.0285363	.0258000	.0249178	4.595488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257294	12.39681	.0528637	.0106119	-.082808	.0253157	.0507435
Stddev	.0003632	.15556	.0001437	.0006098	.003432	.0005800	.0008788
%RSD	1.411549	1.254879	.2717512	5.746021	4.144588	2.291081	1.731907

#1	.0253791	12.22381	.0529593	.0112661	-.085832	.0254488	.0514865
#2	.0261042	12.44143	.0529333	.0100594	-.083515	.0258176	.0509706
#3	.0257050	12.52519	.0526985	.0105102	-.079078	.0246807	.0497734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012138	.0502370	.0518149	.0529524	.0525685	.0424730	.0424237
Stddev	.010344	.0027863	.0003373	.0001621	.0006026	.0034395	.0011441
%RSD	85.21874	5.546238	.6509233	.3061778	1.146273	8.098187	2.696790

#1	-.013622	.0487964	.0517390	.0528447	.0518937	.0389647	.0435998
#2	-.021660	.0484661	.0515221	.0528736	.0527591	.0458394	.0413146
#3	-.001133	.0534487	.0521837	.0531389	.0530528	.0426148	.0423567

Sample Name: ICSABDLX20 Acquired: 6/25/2021 15:04:19 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0526484	.0431651	.0413654
Stddev	.0039182	.0013299	.0002992
%RSD	7.442239	3.081060	.7232988

#1	.0500791	.0440707	.0410243
#2	.0571582	.0437864	.0414886
#3	.0507079	.0416382	.0415833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.720	67027.25	12746.67	3582.687	4169.318
Stddev	24.840	83.35	75.88	136.115	10.037
%RSD	.9293817	.1243530	.5953269	3.799231	.2407458

#1	2650.553	67060.92	12801.55	3482.570	4173.029
#2	2668.040	67088.50	12778.40	3527.819	4176.972
#3	2699.567	66932.33	12660.08	3737.672	4157.953

Sample Name: CCV01 Acquired: 6/25/2021 15:08:18 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	4.978466	5.085748	5.059199	5.083408	4.945980	9.968125	10.16229
Stddev	.016970	.004094	.008326	.020793	.013964	.022129	.05153
%RSD	.3408684	.0805001	.1645737	.4090370	.2823323	.2219957	.5070704

#1	4.981402	5.083643	5.050333	5.083788	4.944852	9.977574	10.21595
#2	4.960219	5.083134	5.060412	5.062428	4.932615	9.942841	10.15771
#3	4.993776	5.090466	5.066852	5.104008	4.960474	9.983962	10.11320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574048	2.495129	24.57797	.9865897	2.504110	1.246329	4.808217
Stddev	.0009743	.005003	.05365	.0072963	.004192	.003807	.037412
%RSD	.3785010	.2004927	.2182916	.7395511	.1674210	.3054584	.7780931

#1	.2584061	2.489542	24.56430	.9916577	2.499372	1.245726	4.766091
#2	.2564600	2.496653	24.53247	.9898845	2.505623	1.242860	4.820990
#3	.2573481	2.499193	24.63713	.9782271	2.507336	1.250401	4.837571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496834	24.39476	2.475404	1.217480	24.66348	2.477401	2.591117
Stddev	.007667	.12697	.005063	.004259	.08510	.005221	.010722
%RSD	.3070523	.5204851	.2045340	.3498327	.3450515	.2107416	.4137859

#1	2.497183	24.30275	2.470061	1.218759	24.59744	2.475067	2.580020
#2	2.488998	24.34191	2.476021	1.220953	24.75952	2.473754	2.591913
#3	2.504320	24.53962	2.480131	1.212728	24.63348	2.483382	2.601419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97771	5.038625	5.101771	4.873055	5.105596	5.046706	5.089878
Stddev	.09288	.032964	.016770	.004123	.007435	.050755	.010635
%RSD	.3873445	.6542257	.3287114	.0846168	.1456263	1.005711	.2089392

#1	23.88246	5.075208	5.094055	4.870616	5.099469	4.988722	5.086008
#2	24.06801	5.011229	5.090247	4.870733	5.103451	5.068313	5.081721
#3	23.98265	5.029438	5.121010	4.877816	5.113868	5.083082	5.101906

Sample Name: CCV01 Acquired: 6/25/2021 15:08:18 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	4.997760	4.944330	5.120687
Stddev	.007791	.008825	.045906
%RSD	.1558896	.1784795	.8964832

#1	4.989151	4.935810	5.164440
#2	4.999804	4.953430	5.072895
#3	5.004326	4.943749	5.124726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.076	64428.78	12654.83	3295.265	3816.286
Stddev	6.393	9.04	68.75	10.849	4.914
%RSD	.2744671	.0140236	.5432330	.3292339	.1287528

#1	2331.818	64420.87	12590.20	3305.370	3821.873
#2	2333.640	64438.63	12727.06	3296.625	3814.350
#3	2321.770	64426.85	12647.22	3283.800	3812.635

Sample Name: LLCCV01 Acquired: 6/25/2021 15:18:31 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173440	.0449729	.0132037	.0227027	.0525494	.1100362	.1103921
Stddev	.0012353	.0006622	.0002828	.0025843	.0027357	.0078633	.0009333
%RSD	7.122556	1.472327	2.142077	11.38338	5.206025	7.146141	.8454425

#1	.0185668	.0445312	.0128900	.0252199	.0556945	.1145501	.1093164
#2	.0160965	.0457343	.0132817	.0200561	.0507209	.1009564	.1109863
#3	.0173688	.0446534	.0134393	.0228319	.0512329	.1146019	.1108737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067306	.0065421	2.169153	.0108806	.0320269	.0216361	.1060810
Stddev	.0000541	.0002018	.004945	.0001659	.0010749	.0009668	.0074009
%RSD	.8034429	3.084140	.2279769	1.524779	3.356261	4.468565	6.976658

#1	.0066682	.0066822	2.173836	.0107177	.0323942	.0227515	.0985163
#2	.0067646	.0066332	2.169641	.0108748	.0328700	.0210384	.1133065
#3	.0067590	.0063108	2.163981	.0110493	.0308165	.0211183	.1064201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229881	2.239646	.0459416	.0112424	2.004969	.0438790	.0453342
Stddev	.0001347	.053765	.0018398	.0001605	.024954	.0022003	.0001745
%RSD	.5860374	2.400616	4.004730	1.427284	1.244592	5.014585	.3848167

#1	.0228866	2.218594	.0459852	.0113986	1.989910	.0438498	.0452660
#2	.0229367	2.300752	.0477592	.0110780	2.033773	.0460938	.0455325
#3	.0231409	2.199592	.0440803	.0112507	1.991225	.0416933	.0452042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014885	.1116276	.2377626	.0423033	.0429225	.3891117	.0168493
Stddev	.012695	.0005159	.0108000	.0023860	.0003830	.0068604	.0010169
%RSD	.6300390	.4621447	4.542338	5.640291	.8922788	1.763092	6.035447

#1	2.007496	.1121006	.2502173	.0429159	.0427018	.3822128	.0177074
#2	2.029543	.1117047	.2309869	.0443232	.0433648	.3959329	.0157261
#3	2.007615	.1110775	.2320837	.0396707	.0427010	.3891895	.0171144

Sample Name: LLCCV01 Acquired: 6/25/2021 15:18:31 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0232147	.0195693	.0217655
Stddev	.0047667	.0009168	.0002034
%RSD	20.53331	4.684690	.9345095

#1	.0202344	.0197325	.0216329
#2	.0287124	.0203935	.0219997
#3	.0206974	.0185819	.0216639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.849	66907.13	12687.04	3446.817	4248.477
Stddev	157.415	84.67	35.82	12.081	7.604
%RSD	6.219858	.1265474	.2823599	.3504911	.1789782

#1	2406.579	66811.31	12648.31	3435.778	4240.237
#2	2707.863	66938.23	12718.99	3444.949	4255.223
#3	2478.104	66971.85	12693.82	3459.722	4249.971

Sample Name: CCB01 Acquired: 6/25/2021 15:22:33 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.002083	-.000863	-.000498	.0001434	-.000167	.0007260	-.000162
Stddev	.001434	.001277	.000808	.0014692	.002182	.0025422	.000087
%RSD	68.86011	147.8529	162.3134	1024.699	1306.551	350.1727	53.64416

#1	-.000474	-.001581	-.000487	.0008652	.001113	.0036260	-.000222
#2	-.003229	-.001620	.000305	.0011120	.001072	-.000330	-.000202
#3	-.002546	.000610	-.001312	-.001547	-.002686	-.001118	-.000062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0000164	.0010425	.0002970	-.000151	-.000374	-.004761
Stddev	.0000442	.0000519	.0030320	.0001767	.000095	.000276	.005569
%RSD	373.4844	315.9123	290.8377	59.50721	62.97856	73.76533	116.9648

#1	-.000012	-.000043	-.002091	.0004321	-.000215	-.000342	-.011183
#2	-.000015	.000037	.003962	.0003619	-.000042	-.000115	-.001854
#3	.000063	.000055	.001256	.0000970	-.000195	-.000664	-.001248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000759	.0005010	.0000983	.0004964	-.089642	.0007820	-.001372
Stddev	.0003756	.0232461	.0003342	.0003379	.007303	.0014291	.000301
%RSD	495.0110	4640.061	340.0919	68.06812	8.147229	182.7501	21.93554

#1	.0004314	-.025966	-.000194	.0008864	-.097994	.0011348	-.001120
#2	-.000317	.009861	.000463	.0003119	-.086476	-.000790	-.001705
#3	.000113	.017608	.000026	.0002910	-.084456	.002002	-.001292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008413	-.002084	-.000320	-.000372	-.000358	-.004659	-.004012
Stddev	.022017	.000144	.000130	.001004	.000382	.001093	.002073
%RSD	261.7067	6.919073	40.69351	269.5533	106.6344	23.45465	51.66909

#1	.016825	-.002148	-.000400	.000268	-.000539	-.004688	-.001619
#2	-.023679	-.002184	-.000170	.000144	.000081	-.005736	-.005252
#3	-.018385	-.001919	-.000390	-.001529	-.000616	-.003552	-.005164

Sample Name: CCB01 Acquired: 6/25/2021 15:22:33 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0050103	-.001461	-.000040
Stddev	.0040206	.000643	.000032
%RSD	80.24827	44.03693	80.80752

#1	.0080440	-.001656	-.000019
#2	.0004499	-.001984	-.000077
#3	.0065369	-.000743	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.459	67049.81	12668.86	3464.937	4276.247
Stddev	2.812	114.55	27.68	14.395	8.052
%RSD	.1170888	.1708417	.2184754	.4154540	.1883071

#1	2399.780	67147.42	12694.45	3455.664	4267.310
#2	2404.705	66923.70	12639.48	3457.626	4282.937
#3	2399.892	67078.32	12672.64	3481.520	4278.495

Sample Name: LR CHECK 1 Acquired: 6/25/2021 15:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.011236	.0059424	.0554744	-.193310	.0142956	1873.614	.0092428
Stddev	.014493	.0062518	.0086380	.017955	.0050802	22.942	.0001101
%RSD	128.9815	105.2077	15.57119	9.288093	35.53644	1.224486	1.191775

#1	.003057	.0129861	.0635379	-.178177	.0180269	1847.688	.0093618
#2	-.025920	.0010514	.0463583	-.213149	.0163501	1881.861	.0091444
#3	-.010845	.0037896	.0565271	-.188604	.0085100	1891.292	.0092222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079978	.0504970	1828.656	.0018769	.0221921	.0600564	910.4076
Stddev	.0001139	.0065471	12.161	.0002501	.0014294	.0005983	3.6331
%RSD	1.423916	12.96537	.6650265	13.32400	6.440946	.9962581	.3990604

#1	.0080421	.0451412	1816.195	.0021656	.0227744	.0600219	913.9631
#2	.0080829	.0577956	1829.280	.0017305	.0232384	.0606713	906.7016
#3	.0078684	.0485541	1840.493	.0017346	.0205634	.0594761	910.5581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023419	1843.465	-.009643	.0204605	1884.814	.0131897	.0616869
Stddev	.000827	7.798	.001178	.0024170	8.788	.0038808	.0006669
%RSD	3.532904	.4230119	12.22009	11.81283	.4662359	29.42292	1.081154

#1	-.022468	1834.463	-.008562	.0206035	1876.443	.0158167	.0618039
#2	-.023974	1848.123	-.010899	.0179753	1893.966	.0150201	.0609692
#3	-.023815	1847.810	-.009467	.0228029	1884.033	.0087322	.0622876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	910.9502	.0486137	-.008762	.0077344	-.049624	.8885141	.0452068
Stddev	1.8800	.0170473	.001637	.0013049	.000723	.0027093	.0033449
%RSD	.2063831	35.06685	18.68428	16.87102	1.457592	.3049225	7.399081

#1	908.7866	.0595011	-.007317	.0070646	-.049578	.8885029	.0416652
#2	911.8781	.0289676	-.008429	.0069004	-.050369	.8858104	.0456430
#3	912.1859	.0573725	-.010540	.0092382	-.048925	.8912289	.0483122

Sample Name: LR CHECK 1 Acquired: 6/25/2021 15:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.220492	-.024835	-.881365
Stddev	.030217	.002905	.003579
%RSD	13.70446	11.69891	.4060309

#1	-.234454	-.027966	-.884902
#2	-.185818	-.024312	-.877746
#3	-.241203	-.022226	-.881447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.132	47600.83	11094.48	2473.992	2453.638
Stddev	61.351	86.28	65.72	49.756	82.245
%RSD	3.310666	.1812583	.5923964	2.011159	3.351950

#1	1899.767	47673.03	11170.13	2475.902	2515.162
#2	1783.632	47505.28	11051.39	2522.766	2360.224
#3	1875.997	47624.18	11061.93	2423.309	2485.528

Sample Name: LR CHECK 2 Acquired: 6/25/2021 15:38:27 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0101021	.0047303	251.7693	-.000591	-.006651	.1867771	102.7865
Stddev	.0003945	.0018432	1.4593	.002504	.000738	.0059569	1.4645
%RSD	3.904614	38.96624	.5796297	423.7898	11.09655	3.189292	1.424820

#1	.0105379	.0026502	250.0842	.000967	-.006410	.1810606	102.7359
#2	.0099988	.0061605	252.6115	.000740	-.007479	.1863224	104.2757
#3	.0097695	.0053803	252.6122	-.003479	-.006063	.1929482	101.3480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003112	.0002230	.5344364	-.006808	.0322460	252.3415	.0640520
Stddev	.000007	.0001354	.0019282	.000650	.0006369	.9358	.0160795
%RSD	.2292516	60.71110	.3607931	9.545298	1.975253	.3708525	25.10381

#1	-.003118	.0003741	.5359999	-.007539	.0326779	251.5302	.0817736
#2	-.003114	.0001821	.5322818	-.006294	.0325457	252.1290	.0503943
#3	-.003104	.0001128	.5350274	-.006592	.0315145	253.3653	.0599883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.75227	.1326273	50.34134	.0071800	.5632186	-.008929	37.90300
Stddev	.17440	.0123003	.25095	.0001586	.0138654	.001305	.05977
%RSD	.3730221	9.274338	.4984880	2.209442	2.461813	14.61113	.1576961

#1	46.94632	.1198032	50.05162	.0070478	.5788212	-.010127	37.89869
#2	46.70186	.1443265	50.48156	.0071362	.5585267	-.009121	37.96480
#3	46.60863	.1337522	50.49084	.0073559	.5523079	-.007539	37.84549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3536433	.0107626	-.002318	-.003509	-.019022	.0286602	1.382564
Stddev	.0309715	.0000985	.000081	.000319	.001382	.0110713	.007644
%RSD	8.757837	.9157052	3.485552	9.087863	7.266813	38.62960	.5528774

#1	.3676095	.0106572	-.002411	-.003164	-.020452	.0242361	1.376431
#2	.3751723	.0108524	-.002277	-.003792	-.018920	.0412594	1.391128
#3	.3181480	.0107782	-.002265	-.003570	-.017693	.0204850	1.380134

Sample Name: LR CHECK 2 Acquired: 6/25/2021 15:38:27 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.031544	.0034938	.0033760
Stddev	.008025	.0005095	.0001266
%RSD	25.44203	14.58247	3.751413

#1	-.028185	.0036174	.0035212
#2	-.040703	.0029339	.0033180
#3	-.025744	.0039300	.0032886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.100	65419.22	12685.88	3299.435	3913.314
Stddev	9.614	35.72	11.78	18.320	17.238
%RSD	.4312974	.0545956	.0928791	.5552540	.4405034

#1	2238.563	65458.81	12675.57	3307.861	3933.163
#2	2229.396	65409.43	12698.73	3278.418	3902.101
#3	2219.341	65389.41	12683.35	3312.027	3904.677

Sample Name: PB137297BS Acquired: 6/25/2021 15:43:24 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.8072840	2.059413	.9997861	2.100157	.8090258	2.038143
Stddev	.0050027	.005980	.0026767	.005785	.0059950	.007390
%RSD	.6196918	.2903976	.2677287	.2754377	.7410160	.3625677

#1	.8020949	2.052571	.9966985	2.093932	.8031627	2.046651
#2	.8120766	2.063641	1.001208	2.105366	.8087701	2.034462
#3	.8076805	2.062028	1.001452	2.101173	.8151445	2.033318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2207711	.2168517	.2010599	1.051182	.4009598	.2023016
Stddev	.0008369	.0005818	.0023819	.010096	.0030103	.0026406
%RSD	.3790966	.2683078	1.184656	.9604537	.7507746	1.305266

#1	.2213252	.2174860	.1989238	1.042940	.3990927	.1999491
#2	.2211798	.2163429	.2006276	1.048163	.3993541	.2017980
#3	.2198084	.2167262	.2036284	1.062443	.4044325	.2051578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3368572	2.982463	.2112729	2.048709	.5077771	.0734350
Stddev	.0031094	.033564	.0027485	.027821	.0067052	.0001405
%RSD	.9230635	1.125362	1.300931	1.357972	1.320508	.1913457

#1	.3341876	2.944592	.2080998	2.018871	.5022120	.0734563
#2	.3361126	2.994270	.2129094	2.073938	.5058979	.0735637
#3	.3402713	3.008528	.2128097	2.053317	.5152215	.0732851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081045	.3137619	.2134495	9.653912	.3243227	.4273483
Stddev	.039152	.0026725	.0018846	.098190	.0013006	.0063443
%RSD	1.270735	.8517629	.8829122	1.017101	.4010160	1.484576

#1	3.044922	.3109231	.2143016	9.547498	.3230642	.4231126
#2	3.122648	.3162293	.2147576	9.741005	.3256616	.4242898
#3	3.075566	.3141334	.2112894	9.673233	.3242422	.4346425

Sample Name: PB137297BS Acquired: 6/25/2021 15:43:24 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.6830081	.2141472	.8894292	5.842288	F -.006128	.2047090
Stddev	.0155079	.0028045	.0138880	.121349	.003142	.0044834
%RSD	2.270524	1.309614	1.561455	2.077077	51.27955	2.190133

#1	.6712375	.2119775	.8825986	5.765122	-.005478	.1995832
#2	.6772065	.2173140	.9054097	5.779581	-.003361	.2066425
#3	.7005803	.2131502	.8802793	5.982161	-.009544	.2079012

Elem	Sr4077
Units	ppm
Avg	F .2034998
Stddev	.0001547
%RSD	.0760230

#1	.2036237
#2	.2033264
#3	.2035493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.090	65730.15	12358.81	3434.482	4113.047
Stddev	3.098	135.76	23.80	26.856	3.492
%RSD	.1313832	.2065340	.1925694	.7819401	.0848896

#1	2354.577	65574.88	12332.47	3420.468	4109.177
#2	2360.430	65826.40	12365.19	3417.532	4115.961
#3	2359.264	65789.18	12378.77	3465.446	4114.002

Sample Name: PB137297BL Acquired: 6/25/2021 15:47:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.000072	.0008179	.0014394	.0013321	.0006626	.0044047	.0003980
Stddev	.000558	.0012733	.0009444	.0013317	.0024060	.0040742	.0002301
%RSD	775.4157	155.6811	65.60886	99.96803	363.0969	92.49626	57.81667

#1	-.000386	.0015324	.0005044	.0000805	.0017791	.0039631	.0003822
#2	.000572	.0015736	.0014209	.0027315	.0023076	.0005693	.0006356
#3	-.000403	-.000652	.0023929	.0011844	-.002099	.0086818	.0001762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000106	.0000879	.0012272	.0000877	-.000206	.0008635	.0042040
Stddev	.0001002	.0000120	.0052173	.0002057	.000156	.0001776	.0007302
%RSD	943.3643	13.65559	425.1589	234.6036	75.83896	20.56857	17.37001

#1	-.000100	.0000986	.0064900	.0001797	-.000026	.0007267	.0033719
#2	.000095	.0000750	.0011350	.0002312	-.000308	.0010642	.0045023
#3	.000037	.0000902	-.003943	-.000148	-.000284	.0007996	.0047379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003394	.0072304	.0003898	.0004963	.0134020	-.000764	-.000796
Stddev	.0001225	.0143462	.0001679	.0001535	.0065518	.001607	.000313
%RSD	36.10737	198.4143	43.07895	30.93098	48.88659	210.2360	39.31192

#1	.0004783	.0163256	.0005830	.0003404	.0068282	-.000781	-.000679
#2	.0002464	.0146734	.0002791	.0006473	.0199316	-.002362	-.001150
#3	.0002935	-.009308	.0003073	.0005013	.0134463	.000851	-.000558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148348	-.002617	-.000361	-.000083	-.000079	.0017908	-.005356
Stddev	.0341855	.000929	.000333	.000526	.000364	.0044361	.002620
%RSD	230.4414	35.50420	92.28228	631.7629	458.1089	247.7134	48.92119

#1	-.023474	-.002475	-.000297	-.000564	-.000370	.0064452	-.005052
#2	.025743	-.001767	-.000065	.000479	.000329	.0013160	-.002901
#3	.042235	-.003609	-.000722	-.000166	-.000198	-.002389	-.008114

Sample Name: PB137297BL Acquired: 6/25/2021 15:47:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0006889	-.001297	-.000053
Stddev	.0060102	.000503	.000024
%RSD	872.4702	38.73293	44.04195

#1	.0070084	-.000749	-.000029
#2	-.004955	-.001736	-.000076
#3	.000013	-.001408	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.041	65902.59	12429.65	3432.684	4210.559
Stddev	2.213	263.04	29.59	1.702	3.735
%RSD	.0937905	.3991274	.2380412	.0495884	.0887090

#1	2361.904	66105.62	12400.07	3431.850	4213.372
#2	2360.624	65605.44	12429.64	3431.560	4206.321
#3	2357.594	65996.71	12459.24	3434.643	4211.983

Sample Name: M2830-02 Acquired: 6/25/2021 15:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.367807	k .0930413	^ *****	k -.038479	2.222130	67.93315
Stddev	.008838	.0104812	-----	.003353	.038985	.17666
%RSD	2.402800	11.26512	-----	8.714188	1.754396	.2600497

#1	-.374279	.1009857	343.4737	-.034626	2.204853	67.74085
#2	k -.371404	k .0811621	^ -----	k -.040738	2.194769	68.08825
#3	-.357738	.0969761	344.0594	-.040073	2.266768	67.97034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.81736	.0040147	.1829727	113.2713	F 167.2427	2.034837
Stddev	.23067	.0000982	.0007872	.1487	1.4312	.009226
%RSD	1.225859	2.447005	.4302462	.1312824	.8557339	.4534242

#1	18.57463	.0039702	.1821281	113.1882	168.2940	2.027746
#2	19.03371	.0041273	.1831041	113.4429	167.8214	2.031498
#3	18.84373	.0039465	.1836860	113.1826	165.6129	2.045268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.463510	k 166.6287	1.591829	47.42085	.2390780	k .0310863
Stddev	.614503	.4155	.007428	.19690	.0009463	.0137421
%RSD	41.98832	.2493850	.4666420	.4152183	.3957978	44.20641

#1	1.100074	166.4823	1.584741	47.31541	.2385370	.0392335
#2	k 2.173006	k 166.3062	1.599556	47.64801	.2385263	k .0152202
#3	1.117449	167.0976	1.591189	47.29912	.2401706	.0388052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.745589	.6472297	k 11.42729	16.29924	k -.077489	.0787388
Stddev	.025888	.0032235	.04909	.01769	.105439	.0006639
%RSD	.6911654	.4980392	.4296231	.1085274	136.0706	.8431830

#1	3.716563	.6502819	11.48298	16.29783	-.016756	.0787415
#2	3.753911	.6438587	k 11.40864	16.28230	k -.199239	.0780736
#3	3.766293	.6475484	11.39026	16.31759	-.016471	.0794014

Sample Name: M2830-02 Acquired: 6/25/2021 15:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	1.309112	4.742776	k 5.543689	kF 11.77874	k 27.22471	k .0632627
Stddev	.006556	.014230	.086602	.10387	.09159	.0096510
%RSD	.5008290	.3000350	1.562170	.8818639	.3364255	15.25543

#1	1.308351	4.726376	5.594308	11.79451	27.15991	.0573343
#2	1.302969	4.750089	k 5.443693	k 11.66789	k 27.18472	k .0743990
#3	1.316016	4.751862	5.593067	11.87383	27.32949	.0580549

Elem	Sr4077
Units	ppm
Avg	k .4699190
Stddev	.0953071
%RSD	20.28160

#1	.4148228
#2	k .5799701
#3	.4149641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.358	77482.17	15539.84	2299.362	3501.284
Stddev	6.332	95.79	62.06	14.777	12.686
%RSD	.4031976	.1236346	.3993717	.6426649	.3623235

#1	1570.635	77568.75	15579.66	2282.300	3506.851
#2	1576.546	77379.26	15468.33	2308.100	3510.234
#3	1563.892	77498.50	15571.53	2307.685	3486.766

Sample Name: M2830-04 Acquired: 6/25/2021 15:55:17 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	s 2.644148	k .2520013	^ *****	s .0730442	sF -31.3352	k 120.7992
Stddev	6.855801	.0116083	-----	.2761934	71.0714	.8984
%RSD	259.2820	4.606455	-----	378.1183	226.8098	.7436818

#1	s -1.24031	k .2506067	k 382.9691	s -.080120	s 8.8819	k 120.0093
#2	k 10.56009	k .2411532	^ -----	.391883	-113.396	120.6117
#3	s -1.38734	k .2642439	k 405.7485	s -.092630	s 10.508	k 121.7765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.66128	k .0023905	k .0395164	706.4156	F 337.0084	kF 7.140269
Stddev	.24494	.0000704	.0019535	7.3446	5.8194	.367293
%RSD	1.670678	2.946296	4.943442	1.039703	1.726786	5.143968

#1	14.71221	k .0024642	k .0373994	700.1147	341.8005	k 6.727027
#2	14.87676	.0023239	k .0412493	714.4821	338.6919	7.429518
#3	14.39488	k .0023834	k .0399005	704.6500	330.5329	k 7.264263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	sF -6.86010	k 130.5042	1.488233	69.05226	.1963267	k .0840298
Stddev	19.48864	.5311	.006720	.21360	.0089153	.0001550
%RSD	284.0867	.4069595	.4515676	.3093304	4.541059	.1844201

#1	s 4.18765	k 131.0556	1.480491	68.85009	.1863728	k .0838797
#2	k -29.3624	k 130.4609	1.491643	69.03097	.2035780	k .0841892
#3	s 4.5945	k 129.9961	1.492565	69.27570	.1990294	k .0840206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.85986	k -.176287	kF -81.4227	18.07373	k -.175654	s -.282011
Stddev	.03413	.011114	23.3601	.05447	.012894	.771172
%RSD	.2877636	6.304590	28.68992	.3013848	7.340704	273.4548

#1	11.89209	k -.163723	k -66.6526	18.13117	k -.168953	s .154338
#2	11.82410	-.180303	k -69.2609	18.06721	k -.190519	-1.17242
#3	11.86337	k -.184835	k -108.355	18.02282	k -.167489	s .17205

Sample Name: M2830-04 Acquired: 6/25/2021 15:55:17 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	1.185735	23.60802	kF 11.94912	k 8.010072	k 30.16389	k .1466552
Stddev	.047809	.14873	.14071	.295374	1.18721	.0026915
%RSD	4.031988	.6300139	1.177568	3.687529	3.935882	1.835285

#1	1.131591	23.47398	k 11.97632	k 7.675973	k 28.82107	k .1450784
#2	1.222133	23.58206	k 12.07425	k 8.236524	k 31.07430	k .1451243
#3	1.203482	23.76803	k 11.79680	k 8.117720	k 30.59629	k .1497631

Elem	Sr4077
Units	ppm
Avg	k 1.440319
Stddev	.010671
%RSD	.7408630

#1	k 1.431087
#2	k 1.437868
#3	k 1.452002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	62010.63	12666.83	-156.795	3145.232
Stddev	-----	610.51	40.36	38.568	161.427
%RSD	-----	.9845290	.3186363	24.59778	5.132438

#1	^ -----	61460.28	12668.52	-182.389	3325.095
#2	-133.188	61904.28	12625.65	-175.560	3012.926
#3	^ -----	62667.33	12706.32	-112.435	3097.673

Sample Name: M2830-02DLX5 Acquired: 6/25/2021 16:08:58 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.049845	.0187415	124.5153	-.006550	-.017916	15.20096
Stddev	.002223	.0013457	.1593	.001421	.017440	.04634
%RSD	4.460039	7.180501	.1279163	21.69186	97.34241	.3048741

#1	-.052411	.0172445	124.3373	-.005410	-.012455	15.17300
#2	-.048616	.0191292	124.5642	-.006098	-.003860	15.17542
#3	-.048507	.0198509	124.6444	-.008142	-.037434	15.25445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.288622	.0009773	.0340687	25.70069	F 48.31314	.4135867
Stddev	.015219	.0000406	.0001997	.10382	.15462	.0038463
%RSD	.3548799	4.150685	.5862810	.4039656	.3200440	.9299868

#1	4.303912	.0010145	.0339853	25.64464	48.48965	.4118082
#2	4.273474	.0009340	.0342966	25.63693	48.24816	.4180004
#3	4.288481	.0009835	.0339242	25.82049	48.20162	.4109515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054738	38.40919	.3635901	10.66739	.0476588	.0094003
Stddev	.011411	.15365	.0014529	.09656	.0006358	.0002310
%RSD	20.84662	.4000292	.3996090	.9051587	1.334040	2.457663

#1	-.048507	38.57969	.3619438	10.60968	.0477487	.0094877
#2	-.047798	38.36641	.3641337	10.61363	.0482449	.0095748
#3	-.067908	38.28146	.3646929	10.77886	.0469829	.0091383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7512777	.1627073	1.852529	3.619774	-.008191	.0117401
Stddev	.0062698	.0031582	.014927	.049310	.000791	.0004118
%RSD	.8345544	1.941010	.8057857	1.362235	9.653676	3.507775

#1	.7582043	.1628053	1.857823	3.674479	-.007735	.0120947
#2	.7496385	.1658153	1.864087	3.578748	-.007734	.0118371
#3	.7459903	.1595013	1.835676	3.606094	-.009104	.0112884

Sample Name: M2830-02DLX5 Acquired: 6/25/2021 16:08:58 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.2538796	1.091385	1.302400	2.146058	5.937145	.0112813
Stddev	.0061180	.006048	.012049	.049059	.138410	.0013311
%RSD	2.409797	.5541244	.9251617	2.285994	2.331258	11.79957

#1	.2519366	1.084956	1.290281	2.121620	5.879338	.0103806
#2	.2607331	1.096960	1.302541	2.202536	6.095087	.0106530
#3	.2489690	1.092240	1.314379	2.114018	5.837009	.0128103

Elem	Sr4077
Units	ppm
Avg	.0943269
Stddev	.0003502
%RSD	.3712576

#1	.0942526
#2	.0940197
#3	.0947082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.337	67495.86	13469.29	3133.501	3929.869
Stddev	68.650	155.03	65.74	42.498	6.131
%RSD	3.134205	.2296939	.4880697	1.356257	.1559978

#1	2143.373	67320.47	13503.42	3119.183	3922.981
#2	2158.516	67552.51	13510.95	3100.010	3931.902
#3	2269.123	67614.60	13393.51	3181.309	3934.725

Sample Name: M2830-04DLX5 Acquired: 6/25/2021 16:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.141454	.0469594	151.3363	-.006890	.1989073	23.29263
Stddev	.003524	.0004813	.0867	.001450	.0425709	.17486
%RSD	2.490934	1.024914	.0572849	21.05067	21.40238	.7506961

#1	-.138120	.0464311	151.2948	-.006392	.1580875	23.12343
#2	-.141102	.0473728	151.2782	-.005754	.1955982	23.28180
#3	-.145140	.0470743	151.4359	-.008523	.2430362	23.47264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.947982	.0005375	.0033094	140.5029	F 102.6674	1.380570
Stddev	.013392	.0000960	.0000609	.6718	1.3814	.001561
%RSD	.4542668	17.86059	1.840597	.4781386	1.345553	.1130973

#1	2.932835	.0004315	.0032397	139.9201	104.2250	1.381109
#2	2.952857	.0006186	.0033364	140.3508	102.1863	1.378810
#3	2.958253	.0005623	.0033523	141.2377	101.5908	1.381790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217078	26.41462	.3000907	13.58695	.0379000	.0211139
Stddev	.0067689	.09257	.0032965	.10360	.0003076	.0004354
%RSD	31.18198	.3504342	1.098504	.7625076	.8116701	2.062213

#1	.0184247	26.51313	.2971873	13.48601	.0375933	.0215851
#2	.0172065	26.40130	.2994105	13.58183	.0378983	.0207264
#3	.0294922	26.32944	.3036742	13.69302	.0382085	.0210303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.192092	.0261430	1.053815	3.436504	-.012838	.0180973
Stddev	.004837	.0044889	.011351	.037680	.001049	.0003725
%RSD	.2206634	17.17043	1.077151	1.096455	8.171162	2.058582

#1	2.187930	.0309827	1.059756	3.478839	-.011942	.0178932
#2	2.190948	.0253305	1.040727	3.406643	-.013992	.0178713
#3	2.197399	.0221159	1.060963	3.424029	-.012580	.0185273

Sample Name: M2830-04DLX5 Acquired: 6/25/2021 16:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.2262004	4.687974	2.502996	1.395303	6.488675	.0236078
Stddev	.0018774	.028955	.041958	.003827	.016490	.0010328
%RSD	.8299507	.6176429	1.676326	.2742608	.2541307	4.374829

#1	.2242495	4.658814	2.547556	1.390896	6.474281	.0243879
#2	.2263574	4.688389	2.464245	1.397794	6.506667	.0224366
#3	.2279944	4.716720	2.497187	1.397217	6.485077	.0239990

Elem	Sr4077
Units	ppm
Avg	.2591321
Stddev	.0008583
%RSD	.3312263

#1	.2581766
#2	.2593816
#3	.2598379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.209	63813.53	12863.72	2586.320	3706.924
Stddev	24.459	131.64	111.50	44.270	6.980
%RSD	1.362440	.2062856	.8668111	1.711718	.1882973

#1	1799.210	63663.00	12981.92	2555.594	3698.866
#2	1817.420	63870.52	12848.84	2637.064	3711.076
#3	1768.996	63907.07	12760.41	2566.301	3710.831

Sample Name: PB137129BSRE Acquired: 6/25/2021 16:16:54 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7893626	2.004756	.9674641	2.055001	.7917939	1.990459	.2164801
Stddev	.0016705	.008183	.0045663	.006352	.0105878	.003248	.0002138
%RSD	.2116267	.4081578	.4719828	.3091037	1.337195	.1631748	.0987509

#1	.7911431	2.011065	.9727221	2.049171	.7848201	1.990837	.2164002
#2	.7878297	1.995511	.9651763	2.054062	.7865844	1.987039	.2167223
#3	.7891149	2.007693	.9644940	2.061771	.8039772	1.993502	.2163178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106565	.1944468	1.015688	.3927326	.1961620	.3155739	2.914401
Stddev	.0013734	.0024762	.008331	.0004183	.0023327	.0047514	.008083
%RSD	.6519389	1.273454	.8202665	.1065004	1.189156	1.505641	.2773615

#1	.2106664	.1931467	1.008420	.3922742	.1949125	.3124632	2.923308
#2	.2092782	.1928915	1.024780	.3928301	.1947203	.3132154	2.907531
#3	.2120248	.1973023	1.013864	.3930935	.1988533	.3210432	2.912365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092286	2.033842	.4891007	.0708037	2.970143	.3179051	.2076854
Stddev	.0037502	.072844	.0066575	.0003160	.082452	.0124311	.0013176
%RSD	1.792395	3.581581	1.361169	.4463645	2.776017	3.910308	.6343978

#1	.2105524	2.077038	.4857754	.0704407	3.034303	.3300609	.2084860
#2	.2049961	1.949740	.4847608	.0709527	2.877146	.3052160	.2061647
#3	.2121374	2.074748	.4967657	.0710177	2.998981	.3184383	.2084055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.688471	.3144175	.4165259	.6644597	.2180965	.9136285	5.723989
Stddev	.303222	.0019219	.0060796	.0123503	.0086633	.0266603	.113148
%RSD	3.129718	.6112572	1.459604	1.858701	3.972219	2.918070	1.976737

#1	9.997851	.3129723	.4135227	.6563286	.2266813	.9393794	5.669229
#2	9.391807	.3136816	.4125323	.6583791	.2093568	.8861434	5.648639
#3	9.675755	.3165986	.4235228	.6786714	.2182515	.9153626	5.854099

Sample Name: PB137129BSRE Acquired: 6/25/2021 16:16:54 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.103555	.2033055	.1981062
Stddev	.202405	.0077564	.0001624
%RSD	2.223362	3.815159	.0820022

#1	9.004700	.2100005	.1979593
#2	8.969574	.1948058	.1980788
#3	9.336391	.2051101	.1982807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.551	66343.04	12446.41	3428.241	4151.985
Stddev	.973	135.75	67.48	15.129	2.560
%RSD	.0411423	.2046166	.5421291	.4412987	.0616679

#1	2365.111	66195.19	12424.73	3416.700	4149.069
#2	2364.876	66462.05	12522.06	3445.369	4153.021
#3	2366.667	66371.87	12392.44	3422.655	4153.865

Sample Name: PB137129BLRE Acquired: 6/25/2021 16:20:43 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0001342	-.000126	.0028737	.0005275	.0007446	.0031260	.0038248
Stddev	.0018566	.000155	.0008924	.0023706	.0016425	.0042541	.0001725
%RSD	1383.673	123.6814	31.05427	449.3900	220.5786	136.0852	4.511187

#1	.0013021	.000054	.0038595	.0026197	.0003669	-.000101	.0038114
#2	-.002007	-.000210	.0021208	.0010099	.0025431	.007947	.0040037
#3	.001107	-.000220	.0026409	-.002047	-.000676	.001532	.0036594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000682	.0000289	-.000741	.0016975	-.000225	-.000325	-.000301
Stddev	.0000320	.0000290	.010067	.0001123	.000134	.000277	.005563
%RSD	46.94059	100.2936	1358.338	6.614389	59.48961	85.16115	1846.145

#1	.0000966	.0000515	-.012361	.0017610	-.000366	-.000305	.001117
#2	.0000744	.0000390	.004757	.0015679	-.000100	-.000058	-.006437
#3	.0000335	-.000004	.005380	.0017637	-.000208	-.000611	.004415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001822	-.000746	-.000132	.0005829	-.073820	.0014833	-.001305
Stddev	.0000526	.028209	.000315	.0003950	.003107	.0011536	.000208
%RSD	28.88869	3783.688	237.7591	67.77352	4.208854	77.77003	15.92210

#1	.0001660	-.016275	-.000008	.0002199	-.070710	.0019474	-.001341
#2	.0001396	-.017778	.000101	.0010036	-.073827	.0023325	-.001081
#3	.0002411	.031816	-.000490	.0005251	-.076924	.0001700	-.001492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262443	-.004063	-.000593	.0006163	.0002602	-.008216	-.005383
Stddev	.0057750	.000378	.000200	.0014247	.0006618	.008328	.000391
%RSD	22.00483	9.292906	33.70657	231.1829	254.3208	101.3620	7.267985

#1	.0204192	-.004444	-.000436	-.000236	.0009776	-.000399	-.005213
#2	.0319679	-.003689	-.000525	-.000177	-.000326	-.016975	-.005105
#3	.0263456	-.004055	-.000817	.002261	.000129	-.007273	-.005830

Sample Name: PB137129BLRE Acquired: 6/25/2021 16:20:43 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0015212	-.003209	.0000283
Stddev	.0046641	.000708	.0000239
%RSD	306.6132	22.05273	84.38837

#1	-.000190	-.003032	.0000356
#2	-.002046	-.002607	.0000016
#3	.006799	-.003989	.0000477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.571	66802.26	12576.78	3442.759	4256.606
Stddev	2.470	116.20	56.57	30.838	4.226
%RSD	.1039775	.1739456	.4497648	.8957263	.0992735

#1	2372.724	66870.29	12514.97	3416.018	4260.695
#2	2376.850	66868.40	12589.38	3476.492	4256.867
#3	2377.140	66668.09	12625.97	3435.766	4252.256

Sample Name: CCV02 Acquired: 6/25/2021 16:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024399	5.129803	5.066201	5.140597	5.001179	10.17877	10.46218
Stddev	.025216	.012500	.008793	.015596	.025594	.03743	.12991
%RSD	.5018701	.2436683	.1735562	.3033973	.5117569	.3676832	1.241691

#1	4.997929	5.116209	5.056948	5.124186	4.976259	10.13574	10.32094
#2	5.027129	5.140800	5.067209	5.142379	4.999881	10.20375	10.57654
#3	5.048139	5.132400	5.074446	5.155225	5.027397	10.19681	10.48906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2605875	2.493429	24.36904	.9749179	2.501977	1.258820	4.729063
Stddev	.0009823	.002397	.02281	.0026664	.000443	.003922	.030648
%RSD	.3769567	.0961151	.0936126	.2734984	.0177051	.3115978	.6480836

#1	.2594876	2.490862	24.37027	.9720688	2.501754	1.254372	4.743132
#2	.2608977	2.495608	24.34563	.9773532	2.502487	1.260308	4.750150
#3	.2613773	2.493816	24.39121	.9753318	2.501689	1.261782	4.693906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.538989	24.61284	2.473206	1.210556	25.16899	2.454413	2.631335
Stddev	.014013	.09059	.002353	.004816	.09388	.008079	.001685
%RSD	.5518998	.3680570	.0951349	.3978420	.3730056	.3291807	.0640414

#1	2.523014	24.54816	2.472227	1.205485	25.06081	2.463672	2.632763
#2	2.544746	24.57398	2.475891	1.211114	25.22913	2.450774	2.629477
#3	2.549206	24.71637	2.471501	1.215069	25.21703	2.448793	2.631766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29275	5.069216	5.161465	4.869794	5.266102	5.131141	5.154153
Stddev	.06914	.021834	.022417	.009134	.026043	.035466	.012240
%RSD	.2846020	.4307102	.4343170	.1875580	.4945430	.6911894	.2374851

#1	24.23299	5.044189	5.136101	4.860532	5.236889	5.103912	5.145622
#2	24.27677	5.079095	5.169671	4.878793	5.274529	5.118264	5.148659
#3	24.36847	5.084363	5.178623	4.870055	5.286888	5.171246	5.168177

Sample Name: CCV02 Acquired: 6/25/2021 16:24:46 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.014970	4.913328	5.141522
Stddev	.004697	.024000	.024381
%RSD	.0936685	.4884611	.4741996

#1	5.010880	4.940586	5.142978
#2	5.020100	4.895370	5.116445
#3	5.013930	4.904028	5.165142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.103	64172.60	12513.12	3259.231	3809.230
Stddev	8.092	70.66	12.61	4.198	2.664
%RSD	.3511870	.1101046	.1007364	.1287972	.0699343

#1	2313.412	64091.78	12526.61	3256.631	3808.870
#2	2300.146	64203.35	12501.64	3256.989	3806.764
#3	2298.751	64222.68	12511.11	3264.074	3812.056

Sample Name: CCB02 Acquired: 6/25/2021 16:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.001956	.0009598	.0009214	.0010770	.0000751	-.001800	.0017153
Stddev	.002352	.0004462	.0009026	.0006218	.0006224	.002340	.0001412
%RSD	120.2642	46.49182	97.96140	57.73655	828.7090	129.9428	8.231996

#1	.000546	.0013127	.0019626	.0003960	.0007420	.000689	.0018656
#2	-.004122	.0004582	.0003598	.0016145	-.000026	-.003953	.0016948
#3	-.002290	.0011086	.0004419	.0012206	-.000490	-.002137	.0015854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	.0001020	.0047975	.0007190	-.000328	.0001938	-.003083
Stddev	.0000490	.0000538	.0047097	.0001915	.000041	.0003834	.006793
%RSD	87.56476	52.73477	98.16823	26.63614	12.39815	197.8102	220.3146

#1	.0000152	.0000587	.0082487	.0004998	-.000374	.0005458	.004690
#2	.0001103	.0001622	.0067117	.0008538	-.000296	.0002503	-.007880
#3	.0000423	.0000850	-.000568	.0008035	-.000314	-.000215	-.006060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002658	.0047008	.0002447	.0004677	-.068057	-.000558	-.000902
Stddev	.0002429	.0087151	.0001047	.0003641	.007579	.000862	.000086
%RSD	91.38321	185.3981	42.78838	77.85080	11.13677	154.3943	9.522888

#1	-.000009	-.000117	.0001997	.0003018	-.076631	.000182	-.000915
#2	.000356	-.000542	.0001700	.0002160	-.065291	-.001504	-.000981
#3	.000450	.014761	.0003644	.0008852	-.062250	-.000353	-.000810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497494	.0027070	.0013513	.0003563	-.000304	-.003402	-.004751
Stddev	.0200126	.0006018	.0005371	.0000259	.000999	.005933	.002543
%RSD	40.22681	22.23029	39.74828	7.269462	328.5752	174.4101	53.53757

#1	.0281085	.0033734	.0019474	.0003747	-.001253	.003444	-.005218
#2	.0535515	.0025444	.0012014	.0003674	-.000398	-.006607	-.002006
#3	.0675883	.0022033	.0009051	.0003267	.000739	-.007042	-.007028

Sample Name: CCB02 Acquired: 6/25/2021 16:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0016115	-.004823	.0000958
Stddev	.0023315	.001302	.0000380
%RSD	144.6769	26.99742	39.67523

#1	.0042441	-.003419	.0000738
#2	-.000193	-.005059	.0000740
#3	.000783	-.005991	.0001398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.861	66298.74	12345.11	3419.528	4227.262
Stddev	26.594	49.85	63.05	2.915	3.868
%RSD	1.109987	.0751924	.5106926	.0852466	.0914959

#1	2404.374	66246.38	12281.38	3416.335	4227.846
#2	2417.156	66345.63	12346.51	3420.203	4230.804
#3	2366.053	66304.22	12407.44	3422.046	4223.135

Sample Name: PB136260BL Acquired: 6/25/2021 16:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.001690	.0003392	-.000616	.0025210	.0005005	.0007463	.0007919
Stddev	.000252	.0017111	.001330	.0022436	.0004684	.0048891	.0003618
%RSD	14.94308	504.4009	215.6685	88.99992	93.58756	655.1313	45.69008

#1	-.001696	.0020310	-.001378	.0050289	.0003415	.0044993	.0010941
#2	-.001939	-.001391	.000919	.0007044	.0001323	-.004783	.0003909
#3	-.001434	.000377	-.001391	.0018295	.0010278	.002522	.0008908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	.0000408	.0131580	.0004761	-.000271	-.000169	.0034476
Stddev	.0000144	.0000885	.0048927	.0000439	.000050	.000612	.0054284
%RSD	25.95466	216.5413	37.18382	9.213000	18.45646	361.7781	157.4514

#1	.0000407	-.000051	.0090091	.0004664	-.000303	-.000283	.0081885
#2	.0000694	.000126	.0119116	.0004379	-.000297	-.000715	-.002474
#3	.0000560	.000048	.0185533	.0005240	-.000213	.000492	.004628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.006489	-.000097	.0006299	-.074692	.0016893	-.001135
Stddev	.000096	.018346	.000151	.0001721	.006103	.0009498	.000176
%RSD	68.21241	282.7265	154.9703	27.32691	8.170689	56.22533	15.50668

#1	-.000051	-.024732	.000009	.0004502	-.077350	.0024453	-.001100
#2	-.000129	.011958	-.000270	.0006463	-.079015	.0006232	-.001326
#3	-.000242	-.006693	-.000031	.0007933	-.067711	.0019993	-.000980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416335	-.001183	-.000188	.0003678	-.000003	.0003265	-.003767
Stddev	.0121082	.000445	.000052	.0007673	.000713	.0050353	.001258
%RSD	29.08274	37.63775	27.83734	208.6340	21621.70	1542.057	33.38708

#1	.0524001	-.001496	-.000193	-.000502	-.000821	.0058640	-.002327
#2	.0285257	-.001379	-.000134	.000656	.000323	-.000907	-.004648
#3	.0439746	-.000673	-.000238	.000949	.000488	-.003977	-.004327

Sample Name: PB136260BL Acquired: 6/25/2021 16:32:41 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0021803	-.004303	-.000033
Stddev	.0012108	.001392	.000038
%RSD	55.53554	32.35859	115.0231

#1	.0008709	-.004831	-.000073
#2	.0024105	-.005354	.000001
#3	.0032595	-.002724	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.701	66385.22	12398.03	3419.497	4226.040
Stddev	33.956	125.19	26.58	15.889	4.891
%RSD	1.428703	.1885790	.2143908	.4646666	.1157413

#1	2363.190	66265.34	12395.72	3406.575	4222.887
#2	2351.581	66515.12	12425.69	3414.679	4223.559
#3	2415.333	66375.21	12372.68	3437.238	4231.675

Sample Name: PB136260BS Acquired: 6/25/2021 16:36:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.7942621	2.020954	.9633421	2.062979	.8040067	2.035983
Stddev	.0043283	.003840	.0037783	.005908	.0021807	.007174
%RSD	.5449485	.1900315	.3922084	.2863997	.2712281	.3523631

#1	.7919950	2.018015	.9599076	2.062759	.8058139	2.027762
#2	.7915383	2.019548	.9627293	2.057183	.8046215	2.039217
#3	.7992531	2.025300	.9673893	2.068994	.8015845	2.040971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166743	.2154042	.1966487	1.023533	.3866775	.1983695
Stddev	.0007107	.0007022	.0007097	.005438	.0011130	.0012903
%RSD	.3279871	.3259727	.3609189	.5312974	.2878388	.6504734

#1	.2163602	.2155621	.1974538	1.022371	.3854647	.1997924
#2	.2174879	.2160140	.1961137	1.029458	.3876522	.1980410
#3	.2161749	.2146365	.1963785	1.018769	.3869156	.1972752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206665	2.879585	.2094431	2.025007	.4950238	.0709491
Stddev	.0017651	.038962	.0032413	.021268	.0031936	.0005367
%RSD	.5504400	1.353051	1.547571	1.050287	.6451431	.7564243

#1	.3223558	2.841028	.2061892	2.006061	.4985822	.0709030
#2	.3208096	2.878785	.2094686	2.020947	.4940831	.0704369
#3	.3188343	2.918940	.2126716	2.048013	.4924062	.0715073

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.928602	.3039178	.2081771	9.530729	.3206630	.4217586
Stddev	.027487	.0031982	.0007516	.098230	.0015451	.0025627
%RSD	.9385620	1.052323	.3610405	1.030666	.4818443	.6076136

#1	2.899123	.3012381	.2083684	9.447658	.3201758	.4247013
#2	2.933154	.3030570	.2073483	9.505381	.3223930	.4200172
#3	2.953528	.3074583	.2088145	9.639149	.3194202	.4205575

Sample Name: PB136260BS Acquired: 6/25/2021 16:36:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.6691110	.2152400	.8969654	5.760922	9.119451	.1924121
Stddev	.0029586	.0031447	.0125346	.046154	.049537	.0014133
%RSD	.4421754	1.461012	1.397444	.8011545	.5431985	.7345231

#1	.6725259	.2116533	.8829457	5.812012	9.168041	.1910371
#2	.6673174	.2175240	.9070902	5.748512	9.121293	.1923382
#3	.6674896	.2165426	.9008602	5.722241	9.069019	.1938609

Elem	Sr4077
Units	ppm
Avg	F .2005524
Stddev	.0003932
%RSD	.1960727

#1	.2007002
#2	.2008502
#3	.2001067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.141	65774.88	12226.61	3424.427	4124.848
Stddev	2.696	165.29	62.29	5.576	2.488
%RSD	.1148776	.2513020	.5094680	.1628365	.0603068

#1	2347.635	65721.71	12237.04	3417.989	4121.976
#2	2349.556	65642.71	12159.75	3427.550	4126.258
#3	2344.232	65960.21	12283.02	3427.742	4126.310

Sample Name: PB137129BL Acquired: 6/25/2021 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.003386	-.000472	-.000243	.0017221	.0011275	.0000171	.0001692
Stddev	.002053	.000679	.000429	.0013839	.0011953	.0053132	.0000745
%RSD	60.63506	143.9355	176.3257	80.35931	106.0141	31152.31	44.05312

#1	-.001647	-.001204	.000245	.0003872	.0012849	-.003990	.0001338
#2	-.005651	-.000346	-.000559	.0016288	.0022363	.006044	.0002549
#3	-.002860	.000136	-.000415	.0031503	-.000139	-.002003	.0001190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	.0000029	.0082212	.0003438	-.000114	.0000666	-.003003
Stddev	.0000497	.0000964	.0117882	.0001533	.000114	.0001246	.005532
%RSD	111.7065	3368.691	143.3878	44.57905	100.0175	187.1420	184.2344

#1	.0001015	-.000060	.0159630	.0003126	-.000214	-.000075	.000528
#2	.0000221	-.000045	-.005346	.0002086	.000010	.000113	-.009378
#3	.0000099	.000114	.014046	.0005103	-.000137	.000161	-.000158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0016708	-.000221	.0003414	-.079350	.0006246	-.001245
Stddev	.000260	.0061312	.000227	.0002093	.008803	.0002226	.000065
%RSD	449.4775	366.9722	102.3398	61.30072	11.09332	35.64888	5.186906

#1	-.000097	.0021226	.000040	.0003304	-.089036	.0004059	-.001313
#2	-.000296	-.004674	-.000339	.0005559	-.077176	.0006169	-.001236
#3	.000219	.007564	-.000365	.0001378	-.071838	.0008509	-.001184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482388	-.002382	-.000484	-.000063	.0001590	-.003677	-.004871
Stddev	.0147466	.000703	.000095	.000623	.0005372	.000977	.002551
%RSD	30.57006	29.52165	19.61682	994.7392	337.7251	26.56777	52.37240

#1	.0315882	-.001579	-.000588	.000060	-.000070	-.004112	-.004398
#2	.0534766	-.002890	-.000402	.000490	-.000226	-.002558	-.007626
#3	.0596515	-.002676	-.000461	-.000737	.000773	-.004360	-.002590

Sample Name: PB137129BL Acquired: 6/25/2021 16:40:28 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	-.000119	-.005315	-.000048
Stddev	.004912	.000911	.000008
%RSD	4125.480	17.13521	16.23516

#1	-.005054	-.004875	-.000043
#2	.004770	-.004708	-.000057
#3	-.000073	-.006362	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.526	66467.89	12353.79	3454.215	4241.133
Stddev	31.048	44.43	37.22	19.622	6.925
%RSD	1.303168	.0668510	.3012484	.5680612	.1632744

#1	2364.523	66496.74	12395.69	3432.285	4233.468
#2	2364.678	66490.20	12341.10	3470.114	4242.993
#3	2418.378	66416.72	12324.58	3460.247	4246.938

Sample Name: PB137129BS Acquired: 6/25/2021 16:44:28 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.7990764	2.032685	.9665939	2.062917	.8008202	2.040611	.2172547
Stddev	.0034234	.003836	.0037686	.010483	.0045256	.008230	.0004652
%RSD	.4284167	.1887300	.3898851	.5081632	.5651238	.4033191	.2141441

#1	.8030227	2.037086	.9708948	2.060019	.7958834	2.031223	.2167534
#2	.7969037	2.030048	.9638699	2.074544	.8047726	2.046583	.2173382
#3	.7973030	2.030923	.9650169	2.054188	.8018046	2.044026	.2176725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158061	.1967514	1.017423	.3878217	.1985930	.3204921	2.886929
Stddev	.0014240	.0023482	.003086	.0021223	.0024376	.0026831	.005531
%RSD	.6598657	1.193465	.3033013	.5472401	1.227439	.8371845	.1915850

#1	.2174468	.1947576	1.019956	.3884290	.1964574	.3179117	2.881429
#2	.2150803	.1961569	1.018327	.3895742	.1980728	.3202972	2.886868
#3	.2148911	.1993397	1.013986	.3854619	.2012487	.3232673	2.892490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2108821	2.035626	.4939326	.0712083	2.946283	.3062593	.2098397
Stddev	.0001737	.031801	.0045371	.0000876	.040938	.0036191	.0006895
%RSD	.0823752	1.562206	.9185611	.1229669	1.389483	1.181718	.3285674

#1	.2110634	2.070809	.4898429	.0712321	2.903030	.3027433	.2096963
#2	.2108659	2.008931	.4931420	.0711113	2.951394	.3060613	.2105896
#3	.2107171	2.027138	.4988131	.0712815	2.984426	.3099734	.2092332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.616410	.3218178	.4197070	.6651583	.2163485	.9119212	5.798861
Stddev	.106444	.0004658	.0047875	.0105895	.0009864	.0166254	.082253
%RSD	1.106895	.1447539	1.140681	1.592023	.4559237	1.823113	1.418436

#1	9.498639	.3223006	.4158793	.6578923	.2154950	.8978625	5.734603
#2	9.644838	.3213710	.4181665	.6602742	.2161221	.9076293	5.770420
#3	9.705753	.3217817	.4250751	.6773084	.2174284	.9302716	5.891560

Sample Name: PB137129BS Acquired: 6/25/2021 16:44:28 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	9.174848	.1936765	.2015076
Stddev	.124284	.0023820	.0002109
%RSD	1.354621	1.229867	.1046548

#1	9.082615	.1909548	.2017304
#2	9.125748	.1946940	.2014813
#3	9.316183	.1953808	.2013111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.690	66177.37	12293.80	3441.407	4145.560
Stddev	6.622	60.49	92.24	12.655	.791
%RSD	.2807374	.0914087	.7503107	.3677143	.0190697

#1	2357.510	66128.82	12188.46	3436.477	4145.031
#2	2352.737	66158.17	12332.79	3431.959	4145.180
#3	2365.822	66245.14	12360.13	3455.784	4146.469

Sample Name: PB137128BL Acquired: 6/25/2021 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137128BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003023	.0002438	-.000250	.0021427	.0004929	.0015332	.0002096
Stddev	.001633	.0009050	.000443	.0012619	.0007700	.0030871	.0000595
%RSD	54.01861	371.2466	177.4924	58.89213	156.2198	201.3501	28.38431

#1	-.001142	-.000658	-.000573	.0034820	.0008035	.0040120	.0001919
#2	-.004082	.000238	-.000432	.0009760	-.000384	.0025122	.0001610
#3	-.003844	.001152	.000256	.0019701	.001059	-.001925	.0002760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	.0000494	.0053703	.0003059	-.000139	-.000084	-.002858
Stddev	.0000073	.0000453	.0076088	.0003391	.000045	.000437	.002603
%RSD	15.33341	91.59716	141.6820	110.8560	32.52393	520.9134	91.08965

#1	.0000483	-.000003	-.001850	.0005866	-.000181	.000199	-.005397
#2	.0000396	.000071	.013316	-.000071	-.000143	-.000587	-.002982
#3	.0000540	.000080	.004645	.000402	-.000092	.000136	-.000195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0094452	.0000846	.0006894	-.077744	.0000363	-.001060
Stddev	.000018	.0117217	.0002661	.0001594	.003969	.0006705	.000244
%RSD	19.36001	124.1016	314.6559	23.11994	5.105625	1847.426	23.00183

#1	-.000083	.0165859	.0003879	.0007840	-.073721	.0008049	-.001098
#2	-.000112	-.004083	-.000025	.0007788	-.081657	-.000428	-.001283
#3	-.000079	.015833	-.000110	.0005054	-.077855	-.000268	-.000800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603556	-.003181	-.000343	.0003928	-.000186	-.002695	-.005449
Stddev	.0142086	.000755	.000093	.0007197	.000213	.005847	.001614
%RSD	23.54152	23.74011	27.17005	183.1919	114.1053	216.9384	29.62153

#1	.0765323	-.002375	-.000449	-.000350	-.000172	.003764	-.003592
#2	.0498965	-.003295	-.000305	.001086	.000018	-.007628	-.006515
#3	.0546380	-.003872	-.000275	.000443	-.000406	-.004222	-.006240

Sample Name: PB137128BL Acquired: 6/25/2021 16:48:14 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137128BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003773	-.005303	-.000055
Stddev	.002965	.001251	.000044
%RSD	78.58500	23.58836	79.02802

#1	-.006876	-.006741	-.000005
#2	-.000968	-.004697	-.000085
#3	-.003476	-.004470	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.865	66513.49	12392.32	3441.967	4241.389
Stddev	190.909	197.16	17.13	24.557	8.258
%RSD	7.726423	.2964203	.1382290	.7134698	.1946963

#1	2362.379	66285.89	12385.70	3414.102	4239.480
#2	2358.917	66631.74	12411.77	3451.349	4234.253
#3	2691.299	66622.85	12379.48	3460.450	4250.435

Sample Name: PB137128BS Acquired: 6/25/2021 16:52:16 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137128BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7906466	2.029194	.9639716	2.051113	.7920442	2.034087	.2158977
Stddev	.0006950	.007591	.0042311	.025620	.0123588	.010405	.0009311
%RSD	.0879072	.3740657	.4389283	1.249071	1.560373	.5115267	.4312747

#1	.7912702	2.028146	.9671865	2.062675	.7943726	2.023999	.2151274
#2	.7898973	2.037253	.9655503	2.068914	.8030732	2.033479	.2156333
#3	.7907724	2.022181	.9591781	2.021750	.7786868	2.044782	.2169325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2152407	.1953472	1.012097	.3875874	.1972862	.3160387	2.879802
Stddev	.0009320	.0030192	.011254	.0012660	.0028132	.0068644	.019107
%RSD	.4329842	1.545572	1.111902	.3266444	1.425954	2.172010	.6634663

#1	.2144680	.1944100	1.001444	.3868741	.1966478	.3160147	2.865492
#2	.2149783	.1987239	1.023868	.3890491	.2003638	.3229151	2.901499
#3	.2162757	.1929077	1.010979	.3868389	.1948471	.3091863	2.872415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095495	2.013085	.4915929	.0715286	2.904446	.3049368	.2095010
Stddev	.0022554	.010894	.0081611	.0003530	.021333	.0035327	.0004511
%RSD	1.076316	.5411368	1.660141	.4935017	.7344808	1.158495	.2153292

#1	.2069505	2.023911	.4882383	.0715710	2.891373	.3036944	.2092643
#2	.2109935	2.013219	.5008968	.0718584	2.929063	.3089229	.2100212
#3	.2107044	2.002125	.4856437	.0711563	2.892902	.3021932	.2092176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.512057	.3210727	.4176517	.6619395	.2153435	.8951818	5.754061
Stddev	.083666	.0012345	.0094712	.0108600	.0014633	.0045119	.108665
%RSD	.8795791	.3845053	2.267724	1.640634	.6795102	.5040234	1.888498

#1	9.442918	.3197575	.4166518	.6574562	.2140526	.9000333	5.716377
#2	9.605063	.3212541	.4275831	.6743234	.2169331	.8944005	5.876551
#3	9.488190	.3222065	.4087201	.6540389	.2150448	.8911115	5.669253

Sample Name: PB137128BS Acquired: 6/25/2021 16:52:16 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137128BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.106806	.1922642	.2007667
Stddev	.178255	.0014932	.0000889
%RSD	1.957384	.7766438	.0442777

#1	9.042768	.1923379	.2008527
#2	9.308233	.1907356	.2007724
#3	8.969416	.1937193	.2006752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.171	66142.40	12290.34	3432.948	4145.418
Stddev	19.485	95.34	55.68	10.052	6.405
%RSD	.8224453	.1441453	.4530372	.2928193	.1545100

#1	2356.936	66034.83	12308.84	3425.423	4145.147
#2	2358.936	66175.92	12334.41	3429.055	4139.153
#3	2391.641	66216.46	12227.76	3444.364	4151.954

Sample Name: M2262-11 Acquired: 6/25/2021 17:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOQ

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206250	.0455808	.0133822	.0215096	.0568387	.1092355	.1153890
Stddev	.0037907	.0009214	.0004428	.0013331	.0009893	.0048572	.0003952
%RSD	18.37935	2.021442	3.309023	6.197494	1.740573	4.446530	.3425134

#1	.0209600	.0466371	.0134863	.0207267	.0568652	.1075972	.1150422
#2	.0242370	.0449424	.0128966	.0230488	.0558364	.1054092	.1153056
#3	.0166778	.0451630	.0137637	.0207533	.0578145	.1146999	.1158193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068789	.0063765	2.154035	.0108050	.0316755	.0228319	.0997645
Stddev	.0000984	.0002317	.012859	.0004249	.0011471	.0011288	.0080749
%RSD	1.430458	3.634231	.5969953	3.932627	3.621513	4.943770	8.093944

#1	.0067653	.0062861	2.146864	.0112586	.0312781	.0221946	.1056372
#2	.0069369	.0062036	2.168881	.0104163	.0307799	.0221658	.1031001
#3	.0069345	.0066398	2.146360	.0107401	.0329684	.0241351	.0905562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240517	2.284028	.0455456	.0116552	2.072091	.0424817	.0465516
Stddev	.0001817	.017591	.0025568	.0004675	.013210	.0008252	.0004429
%RSD	.7555150	.7701904	5.613763	4.011330	.6375134	1.942431	.9513744

#1	.0238784	2.300366	.0447393	.0112988	2.087108	.0418747	.0466281
#2	.0242408	2.286313	.0434891	.0114821	2.066899	.0421490	.0460755
#3	.0240358	2.265406	.0484084	.0121846	2.062265	.0434212	.0469513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.140389	.1114915	.2489520	.0411928	.0443803	.4059801	.0153490
Stddev	.016582	.0000878	.0155387	.0025269	.0008612	.0063212	.0005720
%RSD	.7747258	.0787232	6.241644	6.134238	1.940559	1.557016	3.726673

#1	2.148950	.1115060	.2421117	.0403666	.0448971	.4106012	.0147644
#2	2.150940	.1115712	.2380069	.0391824	.0448578	.3987766	.0153751
#3	2.121276	.1113974	.2667373	.0440293	.0433861	.4085626	.0159075

Sample Name: M2262-11 Acquired: 6/25/2021 17:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOQ

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0204517	.0153570	.0223623
Stddev	.0013311	.0007168	.0000566
%RSD	6.508298	4.667329	.2529827

#1	.0209338	.0155824	.0223988
#2	.0189467	.0159339	.0223909
#3	.0214744	.0145546	.0222971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.097	66100.64	12490.28	3412.845	4190.138
Stddev	18.516	59.45	64.59	6.054	29.277
%RSD	.7852234	.0899323	.5170851	.1773830	.6987199

#1	2337.170	66140.61	12560.58	3411.753	4157.699
#2	2372.356	66032.33	12433.58	3407.411	4214.600
#3	2364.765	66128.99	12476.67	3419.370	4198.116

Sample Name: M2262-17 Acquired: 6/25/2021 17:05:42 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment: LLOQ

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218329	.0453900	.0140584	.0212953	.0550132	.1142286	.1155721
Stddev	.0029142	.0006760	.0002724	.0059917	.0032187	.0082366	.0008184
%RSD	13.34761	1.489397	1.937717	28.13605	5.850775	7.210608	.7081645

#1	.0251062	.0450018	.0138137	.0149574	.0516551	.1165437	.1159325
#2	.0195206	.0449976	.0143519	.0220616	.0553128	.1210599	.1146353
#3	.0208719	.0461706	.0140096	.0268670	.0580716	.1050823	.1161485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069206	.0064318	2.153550	.0108492	.0318386	.0230063	.1071456
Stddev	.0000472	.0001514	.018945	.0004016	.0010662	.0011875	.0034652
%RSD	.6824019	2.353692	.8797229	3.701495	3.348612	5.161798	3.234066

#1	.0069184	.0063628	2.159558	.0109465	.0313149	.0219354	.1059376
#2	.0069690	.0063272	2.132329	.0104079	.0311356	.0227999	.1044461
#3	.0068746	.0066054	2.168763	.0111932	.0330653	.0242835	.1110530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241410	2.290541	.0454063	.0112599	2.068363	.0422612	.0467410
Stddev	.0004665	.020252	.0021146	.0002102	.026776	.0002924	.0003007
%RSD	1.932457	.8841475	4.657036	1.867058	1.294562	.6919869	.6432298

#1	.0243323	2.272740	.0441915	.0110177	2.086774	.0420034	.0465276
#2	.0236092	2.286310	.0441794	.0113675	2.037646	.0422012	.0470849
#3	.0244815	2.312574	.0478480	.0113946	2.080668	.0425790	.0466105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.139351	.1134512	.2466281	.0421291	.0455162	.4062597	.0161889
Stddev	.014705	.0013968	.0160421	.0023586	.0008162	.0019420	.0017234
%RSD	.6873708	1.231149	6.504567	5.598491	1.793113	.4780154	10.64541

#1	2.123366	.1126376	.2354831	.0403445	.0453839	.4082878	.0160321
#2	2.152303	.1126520	.2393871	.0412397	.0447743	.4060742	.0179853
#3	2.142384	.1150640	.2650143	.0448030	.0463905	.4044172	.0145493

Sample Name: M2262-17 Acquired: 6/25/2021 17:05:42 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
 Comment: LLOQ

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0211274	.0155530	.0224688
Stddev	.0013908	.0003105	.0001431
%RSD	6.582658	1.996551	.6367721

#1	.0226508	.0156481	.0225201
#2	.0199257	.0152060	.0223072
#3	.0208058	.0158049	.0225793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.666	66451.61	12400.46	3447.018	4190.080
Stddev	27.399	159.01	21.77	16.649	7.277
%RSD	1.152851	.2392872	.1755568	.4829879	.1736731

#1	2408.249	66315.97	12425.47	3432.959	4192.583
#2	2359.250	66412.26	12385.79	3442.693	4181.882
#3	2362.500	66626.60	12390.11	3465.403	4195.775

Sample Name: M2262-16 Acquired: 6/25/2021 17:09:43 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
Comment: LOQ

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199075	.0437782	.0135882	.0218497	.0551485	.1119141	.1152364
Stddev	.0041348	.0003052	.0011449	.0010796	.0039210	.0041434	.0005732
%RSD	20.77013	.6970361	8.425753	4.940788	7.109954	3.702344	.4974083

#1	.0241511	.0434944	.0141728	.0214749	.0510071	.1073015	.1147493
#2	.0196805	.0441009	.0122691	.0210075	.0588039	.1153209	.1158680
#3	.0158909	.0437392	.0143229	.0230667	.0556346	.1131198	.1150918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069400	.0063737	2.162452	.0107339	.0310301	.0225582	.0994609
Stddev	.0000591	.0000861	.034709	.0001603	.0004556	.0004043	.0087504
%RSD	.8509795	1.350233	1.605097	1.493486	1.468240	1.792458	8.797784

#1	.0069460	.0063797	2.124698	.0105692	.0305254	.0221018	.1084623
#2	.0069959	.0062847	2.169679	.0107430	.0311537	.0228715	.0989350
#3	.0068782	.0064565	2.192979	.0108895	.0314110	.0227013	.0909853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238284	2.308588	.0440724	.0110932	2.045257	.0440293	.0463252
Stddev	.0004728	.020363	.0002650	.0002277	.030713	.0009842	.0004616
%RSD	1.984421	.8820351	.6012595	2.052262	1.501656	2.235211	.9963444

#1	.0234113	2.288638	.0440184	.0111198	2.022997	.0450826	.0459149
#2	.0237317	2.307787	.0443602	.0108534	2.032478	.0438720	.0462358
#3	.0243421	2.329339	.0438386	.0113064	2.080296	.0431333	.0468250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.113445	.1134935	.2386694	.0402727	.0456656	.4096144	.0168539
Stddev	.026250	.0010114	.0031849	.0006695	.0004891	.0122620	.0020001
%RSD	1.242031	.8911428	1.334443	1.662330	1.071057	2.993534	11.86756

#1	2.100929	.1140728	.2350027	.0395017	.0452851	.4008961	.0173470
#2	2.095795	.1123257	.2407475	.0406088	.0454943	.4043119	.0185613
#3	2.143610	.1140821	.2402581	.0407074	.0462173	.4236353	.0146533

Sample Name: M2262-16 Acquired: 6/25/2021 17:09:43 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
 Comment: LOQ

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0189169	.0151638	.0224647
Stddev	.0036742	.0005909	.0003262
%RSD	19.42267	3.897042	1.452189

#1	.0230149	.0149729	.0221222
#2	.0178190	.0158267	.0225003
#3	.0159168	.0146920	.0227717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.502	66439.02	12374.74	3439.682	4204.504
Stddev	24.769	159.42	10.04	26.015	3.765
%RSD	1.040491	.2399521	.0811195	.7563167	.0895361

#1	2408.862	66256.06	12369.51	3446.589	4203.472
#2	2369.531	66548.15	12368.40	3410.910	4208.676
#3	2363.113	66512.83	12386.31	3461.546	4201.362

Sample Name: M2262-10 Acquired: 6/25/2021 17:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0040843	.0102590	.0031873	.0054868	.0129745	.0296031	.0269052
Stddev	.0024652	.0011152	.0014986	.0021213	.0000496	.0063466	.0000403
%RSD	60.35740	10.87044	47.01719	38.66201	.3824445	21.43907	.1497469

#1	.0017646	.0091667	.0044278	.0047231	.0129172	.0224393	.0269408
#2	.0066729	.0113958	.0036118	.0038531	.0130021	.0318471	.0269134
#3	.0038154	.0102145	.0015223	.0078842	.0130042	.0345229	.0268614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015668	.0014672	.5091582	.0024209	.0071874	.0050063	.0160210
Stddev	.0000834	.0000712	.0097787	.0001646	.0001919	.0001263	.0082484
%RSD	5.324894	4.854275	1.920555	6.801337	2.670015	2.523647	51.48502

#1	.0014885	.0013882	.5086216	.0024535	.0073632	.0051328	.0236128
#2	.0015571	.0014870	.4996589	.0022424	.0072165	.0048801	.0072442
#3	.0016546	.0015265	.5191941	.0025668	.0069827	.0050060	.0172061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055239	.5471714	.0102311	.0030396	.4080322	.0103367	.0098958
Stddev	.0001057	.0118288	.0002392	.0002451	.0054102	.0010321	.0002566
%RSD	1.912778	2.161804	2.338441	8.062054	1.325921	9.985024	2.593260

#1	.0054834	.5480318	.0104789	.0032578	.4034880	.0096810	.0101672
#2	.0056438	.5349359	.0100014	.0030864	.4065917	.0115264	.0098630
#3	.0054445	.5585465	.0102129	.0027745	.4140168	.0098027	.0096571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5426524	.0232354	.0561349	.0094980	.0111917	.0868992	.0041233
Stddev	.0233664	.0001474	.0017375	.0004646	.0002887	.0024011	.0002764
%RSD	4.305959	.6344578	3.095209	4.891628	2.579838	2.763046	6.702022

#1	.5365370	.0230784	.0575376	.0093973	.0113201	.0871871	.0039731
#2	.5229518	.0232569	.0541913	.0090919	.0113939	.0843671	.0044423
#3	.5684684	.0233708	.0566759	.0100047	.0108610	.0891433	.0039547

Sample Name: M2262-10 Acquired: 6/25/2021 17:35:29 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0019071	.0039190	.0051921
Stddev	.0046276	.0006125	.0000382
%RSD	242.6542	15.62995	.7352002

#1	-.003286	.0039372	.0052029
#2	.003413	.0032976	.0051496
#3	.005594	.0045222	.0052236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.195	67183.25	12465.15	3471.554	4278.110
Stddev	30.124	101.29	50.92	34.603	2.482
%RSD	1.251945	.1507694	.4084648	.9967713	.0580109

#1	2387.894	67067.25	12494.69	3436.355	4278.856
#2	2440.964	67254.20	12406.36	3472.778	4275.341
#3	2389.729	67228.30	12494.40	3505.529	4280.134

Sample Name: CCV03 Acquired: 6/25/2021 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097626	5.288040	5.198672	5.262970	5.068100	10.42168	10.78661
Stddev	.004537	.008314	.009711	.019240	.010911	.03249	.13463
%RSD	.0890065	.1572251	.1868054	.3655772	.2152822	.3117463	1.248167

#1	5.098520	5.284751	5.198778	5.284859	5.075475	10.38566	10.63223
#2	5.101649	5.281873	5.188907	5.255323	5.073260	10.44878	10.87964
#3	5.092708	5.297495	5.208329	5.248730	5.055567	10.43059	10.84798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686990	2.553492	24.71124	.9866320	2.574288	1.278081	4.748986
Stddev	.0002482	.004153	.15213	.0038472	.004184	.003201	.031716
%RSD	.0923565	.1626364	.6156256	.3899355	.1625137	.2504693	.6678548

#1	.2689592	2.549965	24.54408	.9826056	2.570633	1.281293	4.720325
#2	.2684650	2.552440	24.74804	.9902707	2.573382	1.278059	4.743572
#3	.2686727	2.558069	24.84158	.9870196	2.578851	1.274890	4.783061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.615440	24.91379	2.525907	1.220561	25.49917	2.497925	2.729102
Stddev	.008559	.20984	.002002	.004065	.06052	.010002	.004155
%RSD	.3272611	.8422812	.0792458	.3330619	.2373391	.4004301	.1522371

#1	2.606037	24.74970	2.524710	1.217512	25.56806	2.488640	2.733498
#2	2.622777	24.84144	2.524792	1.225176	25.45457	2.496618	2.725240
#3	2.617506	25.15024	2.528217	1.218994	25.47489	2.508516	2.728568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49775	5.209128	5.288153	4.932794	5.452022	5.247189	5.328471
Stddev	.04047	.005298	.006040	.006380	.005221	.024865	.005794
%RSD	.1651859	.1017121	.1142118	.1293439	.0957639	.4738820	.1087290

#1	24.46892	5.214791	5.294684	4.930953	5.447931	5.232125	5.326738
#2	24.48032	5.208302	5.287008	4.927536	5.457903	5.233553	5.323742
#3	24.54401	5.204292	5.282768	4.939892	5.450233	5.275889	5.334934

Sample Name: CCV03 Acquired: 6/25/2021 17:39:40 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.136950	5.003569	5.264866
Stddev	.002998	.011855	.027290
%RSD	.0583690	.2369382	.5183501

#1	5.139023	4.990385	5.286829
#2	5.133512	5.013354	5.234315
#3	5.138315	5.006967	5.273454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.676	64279.12	12350.47	3238.155	3789.666
Stddev	4.536	119.80	6.41	5.093	1.600
%RSD	.1974002	.1863812	.0519246	.1572894	.0422089

#1	2294.158	64330.05	12357.42	3232.624	3790.506
#2	2296.074	64365.05	12349.19	3242.651	3787.821
#3	2302.795	64142.27	12344.79	3239.189	3790.669

Sample Name: CCB03 Acquired: 6/25/2021 17:43:34 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0008162	.0012110	.0005152	.0005050	.0010881	-.000047	.0010807
Stddev	.0017957	.0009690	.0001598	.0013660	.0011521	.000349	.0005814
%RSD	220.0082	80.01869	31.01034	270.4774	105.8819	739.2630	53.79549

#1	.0026992	.0023298	.0006971	.0004934	.0014711	.000220	.0017443
#2	.0006267	.0006433	.0004509	.0018767	-.000207	-.000441	.0006608
#3	-.000877	.0006598	.0003975	-.000855	.002000	.000079	.0008371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000539	.0001898	.0045499	.0005124	-.000162	.0001143	-.000120
Stddev	.0000221	.0000816	.0081171	.0001046	.000108	.0001623	.001901
%RSD	40.99078	42.98637	178.4007	20.41937	66.39846	141.9430	1588.836

#1	.0000700	.0002545	.0114346	.0004467	-.000071	-.000061	-.002087
#2	.0000629	.0002166	-.004400	.0006330	-.000135	.000144	.000021
#3	.0000287	.0000982	.006615	.0004573	-.000281	.000260	.001707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	-.014593	.0000315	.0007892	-.088182	.0013733	-.001107
Stddev	.0000263	.001383	.0002374	.0001349	.005493	.0006211	.000138
%RSD	31.04550	9.479868	752.4854	17.08813	6.229111	45.22407	12.47765

#1	.0000865	-.015753	.0002999	.0006335	-.084857	.0012695	-.000948
#2	.0001103	-.014965	-.000151	.0008665	-.094522	.0020397	-.001174
#3	.0000577	-.013062	-.000054	.0008676	-.085166	.0008107	-.001199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0797080	.0029577	.0015520	.0013009	-.000027	-.002883	-.002669
Stddev	.0315351	.0004219	.0006024	.0006256	.000438	.009701	.000455
%RSD	39.56335	14.26542	38.81396	48.09253	1618.808	336.5324	17.03192

#1	.0941457	.0034322	.0022252	.0011327	.000353	.007724	-.002454
#2	.1014396	.0026248	.0013674	.0007765	.000073	-.005067	-.003192
#3	.0435386	.0028161	.0010635	.0019934	-.000507	-.011305	-.002362

Sample Name: CCB03 Acquired: 6/25/2021 17:43:34 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	-.001627	-.005800	.0003800
Stddev	.004092	.000559	.0000720
%RSD	251.5005	9.646903	18.93873

#1	-.006149	-.005724	.0004580
#2	.001821	-.006393	.0003163
#3	-.000553	-.005282	.0003657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.142	66401.49	12216.03	3446.171	4211.694
Stddev	19.800	49.60	80.68	27.067	2.937
%RSD	.8350283	.0746933	.6604692	.7854202	.0697293

#1	2393.888	66434.99	12129.37	3415.600	4215.084
#2	2361.760	66424.97	12288.98	3455.829	4210.077
#3	2357.776	66344.51	12229.73	3467.084	4209.922

Sample Name: M2262-07 Acquired: 6/25/2021 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment: LOD75%

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137634	.0299269	.0095075	.0131646	.0361775	.0743892	.0798198
Stddev	.0030236	.0006402	.0016834	.0045273	.0011711	.0046549	.0001847
%RSD	21.96853	2.139183	17.70576	34.39030	3.237226	6.257428	.2313499

#1	.0164893	.0304934	.0108547	.0166795	.0364905	.0793562	.0797178
#2	.0142897	.0292324	.0076204	.0080559	.0348816	.0701269	.0797086
#3	.0105112	.0300549	.0100473	.0147584	.0371603	.0736844	.0800330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047857	.0044464	1.498306	.0075222	.0218860	.0153850	.0681308
Stddev	.0000407	.0001777	.021516	.0001128	.0007415	.0000639	.0075325
%RSD	.8504398	3.996729	1.436042	1.499485	3.387835	.4154654	11.05586

#1	.0048019	.0043419	1.474670	.0074883	.0215686	.0153260	.0618510
#2	.0048157	.0046516	1.503493	.0076481	.0227333	.0154529	.0660591
#3	.0047394	.0043458	1.516754	.0074303	.0213561	.0153761	.0764823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165177	1.599306	.0312105	.0080411	1.380782	.0294824	.0315135
Stddev	.0001535	.021013	.0009539	.0000650	.012940	.0022120	.0002794
%RSD	.9293525	1.313869	3.056420	.8079235	.9371739	7.502781	.8867647

#1	.0163408	1.576019	.0306453	.0080591	1.366435	.0269634	.0317931
#2	.0165964	1.605046	.0323118	.0080952	1.384338	.0311078	.0312342
#3	.0166160	1.616852	.0306742	.0079690	1.391572	.0303759	.0315132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469150	.0787710	.1637857	.0281048	.0311181	.2809586	.0106781
Stddev	.014542	.0012990	.0024711	.0012626	.0008987	.0075859	.0014859
%RSD	.9898297	1.649068	1.508717	4.492519	2.887895	2.700009	13.91514

#1	1.469795	.0785010	.1666214	.0273997	.0306093	.2771225	.0104413
#2	1.483359	.0776282	.1626428	.0295625	.0321557	.2896964	.0093248
#3	1.454296	.0801837	.1620930	.0273521	.0305893	.2760569	.0122681

Sample Name: M2262-07 Acquired: 6/25/2021 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment: LOD75%

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0145815	.0080285	.0155139
Stddev	.0040147	.0011705	.0000950
%RSD	27.53271	14.57906	.6125333

#1	.0167706	.0085980	.0154619
#2	.0099481	.0066823	.0154563
#3	.0170259	.0088053	.0156236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.998	66545.84	12366.13	3449.395	4210.152
Stddev	94.511	51.36	14.80	10.111	6.761
%RSD	3.846608	.0771815	.1196585	.2931209	.1605857

#1	2366.676	66554.42	12351.89	3438.573	4202.552
#2	2555.204	66592.37	12381.43	3451.013	4212.404
#3	2449.113	66490.73	12365.06	3458.600	4215.499

Sample Name: M2262-01 Acquired: 6/25/2021 17:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150316	.0313995	.0099763	.0158730	.0391523	.0758483	.0821305
Stddev	.0007127	.0011333	.0007097	.0023737	.0027477	.0015480	.0006755
%RSD	4.741619	3.609188	7.113748	14.95450	7.018023	2.040947	.8225194

#1	.0142635	.0300923	.0091758	.0135749	.0360202	.0741745	.0825526
#2	.0156716	.0320006	.0102246	.0183157	.0411571	.0772285	.0824877
#3	.0151597	.0321055	.0105285	.0157283	.0402795	.0761418	.0813514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049859	.0045330	1.552845	.0080493	.0222554	.0162588	.0726882
Stddev	.0000638	.0001134	.009347	.0001204	.0002804	.0006006	.0098655
%RSD	1.279959	2.501517	.6019055	1.495166	1.259726	3.694285	13.57238

#1	.0049820	.0045139	1.548293	.0080654	.0220960	.0162356	.0616159
#2	.0050516	.0044304	1.563596	.0079217	.0220912	.0156701	.0805440
#3	.0049241	.0046548	1.546647	.0081607	.0225791	.0168707	.0759048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174571	1.677621	.0317132	.0086343	1.453136	.0300296	.0321219
Stddev	.0000802	.031664	.0001884	.0001006	.038466	.0023731	.0001907
%RSD	.4593482	1.887443	.5941118	1.165360	2.647113	7.902641	.5936009

#1	.0173646	1.714119	.0316646	.0086162	1.497542	.0326020	.0319854
#2	.0175003	1.661262	.0315539	.0087427	1.430111	.0279255	.0323397
#3	.0175065	1.657483	.0319211	.0085439	1.431753	.0295614	.0320405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.536693	.0811836	.1725434	.0285333	.0323461	.2954197	.0110540
Stddev	.052526	.0013071	.0025578	.0008790	.0002482	.0061358	.0027472
%RSD	3.418148	1.610076	1.482435	3.080520	.7672691	2.076971	24.85259

#1	1.597340	.0826083	.1707734	.0276288	.0326231	.2959575	.0116060
#2	1.507055	.0809028	.1713807	.0285869	.0322711	.3012689	.0134834
#3	1.505684	.0800397	.1754760	.0293843	.0321441	.2890327	.0080728

Sample Name: M2262-01 Acquired: 6/25/2021 17:55:32 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170859	.0081432	.0161277
Stddev	.0053922	.0017971	.0002883
%RSD	31.55905	22.06883	1.787408

#1	.0149135	.0101233	.0164530
#2	.0232255	.0066155	.0160261
#3	.0131189	.0076909	.0159039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.392	66509.32	12316.79	3485.911	4206.674
Stddev	2.366	85.92	13.47	50.074	2.319
%RSD	.1000139	.1291797	.1093400	1.436476	.0551260

#1	2367.273	66424.11	12305.74	3531.712	4208.635
#2	2362.736	66595.93	12312.84	3493.574	4204.115
#3	2366.168	66507.93	12331.79	3432.447	4207.272

Sample Name: M2846-01 Acquired: 6/25/2021 18:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449427	.0054187	.1349968	-.011778	.0063015	91.79632	.4553211
Stddev	.0033000	.0018924	.0004102	.003636	.0029866	.17108	.0016262
%RSD	7.342670	34.92365	.3038812	30.87424	47.39409	.1863712	.3571550

#1	.0452853	.0073033	.1354695	-.008569	.0079274	91.59877	.4536727
#2	.0480580	.0054342	.1347860	-.015727	.0081223	91.89573	.4569241
#3	.0414848	.0035186	.1347347	-.011038	.0028548	91.89446	.4553665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077181	.0087641	404.8318	.1284827	.0809240	.2443730	187.3970
Stddev	.0000151	.0002893	.3657	.0002051	.0009122	.0011401	.1634
%RSD	.1951029	3.300572	.0903293	.1596081	1.127177	.4665470	.0872109

#1	.0077030	.0086597	405.2306	.1282460	.0811396	.2447147	187.5823
#2	.0077331	.0085414	404.5121	.1286054	.0799234	.2431012	187.2733
#3	.0077184	.0090910	404.7527	.1285967	.0817090	.2453033	187.3354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.648836	220.9336	.1644197	.0060949	1.284645	.1770319	.5219270
Stddev	.009340	.1194	.0013283	.0002001	.015386	.0002315	.0016939
%RSD	.2559639	.0540445	.8078792	3.282586	1.197664	.1307950	.3245506

#1	3.638071	220.8548	.1653160	.0063257	1.278468	.1769979	.5224715
#2	3.654785	221.0710	.1628936	.0059726	1.273307	.1772786	.5232817
#3	3.653652	220.8751	.1650494	.0059862	1.302159	.1768192	.5200278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.94372	.0021391	.0024945	.0067324	3.515272	5.613879	8.624222
Stddev	.00370	.0022276	.0002297	.0014819	.008253	.041247	.041466
%RSD	.0309430	104.1418	9.209260	22.01138	.2347868	.7347338	.4808056

#1	11.94143	.0042089	.0027586	.0069734	3.506179	5.604343	8.658540
#2	11.94175	.0024267	.0023844	.0080791	3.522288	5.578234	8.578147
#3	11.94798	-.000218	.0023407	.0051448	3.517350	5.659058	8.635978

Sample Name: M2846-01 Acquired: 6/25/2021 18:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-4-FEET-TP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.028478	.2261494	.3908378
Stddev	.007268	.0037776	.0005158
%RSD	.3583029	1.670385	.1319749

#1	2.028547	.2219507	.3914126
#2	2.021175	.2272250	.3904150
#3	2.035711	.2292725	.3906860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.624	67875.62	13706.06	3551.748	3335.997
Stddev	6.658	133.59	13.96	16.976	8.754
%RSD	.2761985	.1968178	.1018832	.4779715	.2623985

#1	2417.744	68023.43	13718.29	3533.748	3343.433
#2	2409.578	67839.93	13709.06	3554.024	3338.207
#3	2404.552	67763.49	13690.84	3567.471	3326.349

Sample Name: M2846-01LX5 Acquired: 6/25/2021 18:07:21 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.0108851	.0004548	.0236523	-.001135	.0006961	19.16364	.0972103
Stddev	.0014516	.0009447	.0015100	.001904	.0004657	.07929	.0005028
%RSD	13.33560	207.7046	6.383978	167.8199	66.89932	.4137571	.5171852

#1	.0102577	.0012902	.0220557	-.003161	.0011686	19.07336	.0971823
#2	.0125448	-.000570	.0238439	.000618	.0006820	19.19563	.0967222
#3	.0098527	.000644	.0250574	-.000861	.0002376	19.22195	.0977265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017270	.0004806	85.94893	.0285824	.0152088	.0542487	39.38168
Stddev	.0000487	.0000720	.43611	.0000780	.0003004	.0003415	.17025
%RSD	2.821493	14.98128	.5074098	.2729679	1.974881	.6294650	.4323185

#1	.0016734	.0005276	85.50026	.0286210	.0149336	.0539585	39.32574
#2	.0017392	.0003977	86.37130	.0284926	.0155292	.0546250	39.57287
#3	.0017685	.0005164	85.97523	.0286336	.0151637	.0541627	39.24644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7826643	45.69267	.0315730	.0018030	.1802945	.0390356	.1109239
Stddev	.0037807	.17557	.0006915	.0003851	.0006004	.0004768	.0004808
%RSD	.4830538	.3842308	2.190013	21.36015	.3330296	1.221393	.4334466

#1	.7786528	45.49953	.0322511	.0018916	.1804035	.0390014	.1104067
#2	.7831787	45.84259	.0308689	.0021362	.1796471	.0385769	.1113573
#3	.7861615	45.73590	.0315991	.0013813	.1808330	.0395286	.1110076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.348172	-.005254	.0001212	-.000466	.7765959	1.140171	1.525369
Stddev	.025506	.000859	.0001526	.000267	.0014399	.031891	.005062
%RSD	1.086198	16.35872	125.9146	57.28716	.1854165	2.797056	.3318341

#1	2.324933	-.005785	.0002275	-.000751	.7765425	1.174389	1.525770
#2	2.375460	-.005715	-.000054	-.000223	.7751833	1.134846	1.520118
#3	2.344122	-.004262	.000190	-.000424	.7780617	1.111276	1.530218

Sample Name: M2846-01LX5 Acquired: 6/25/2021 18:07:21 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.3579912	.0431918	.0851980
Stddev	.0009237	.0007931	.0002096
%RSD	.2580358	1.836192	.2460347

#1	.3572643	.0423311	.0852719
#2	.3576786	.0438930	.0849615
#3	.3590307	.0433513	.0853608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.061	65295.72	12561.09	3403.960	3799.690
Stddev	1.028	76.17	40.82	32.253	2.763
%RSD	.0440937	.1166581	.3250046	.9475230	.0727174

#1	2330.785	65261.32	12606.01	3394.885	3796.905
#2	2330.199	65242.82	12526.26	3439.779	3799.735
#3	2332.198	65383.03	12550.99	3377.217	3802.431

Sample Name: M2262-09 Acquired: 6/25/2021 18:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045865	.0101863	.0023054	.0039778	.0128390	.0282119	.0268448
Stddev	.0044518	.0007088	.0007264	.0012711	.0012113	.0027228	.0002627
%RSD	97.06426	6.958608	31.50718	31.95499	9.434849	9.651245	.9786508

#1	.0028177	.0108228	.0030829	.0042614	.0142365	.0293770	.0270347
#2	.0012909	.0094224	.0016441	.0025889	.0121909	.0251004	.0265450
#3	.0096508	.0103135	.0021894	.0050832	.0120897	.0301584	.0269548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015821	.0014641	.5222443	.0026656	.0072238	.0054929	.0227789
Stddev	.0000053	.0001096	.0093641	.0002133	.0000842	.0002856	.0052271
%RSD	.3373517	7.483115	1.793052	8.000391	1.165520	5.198718	22.94718

#1	.0015866	.0015889	.5120667	.0028846	.0072176	.0052715	.0209344
#2	.0015762	.0014198	.5241710	.0024586	.0071428	.0053919	.0187241
#3	.0015834	.0013837	.5304952	.0026537	.0073109	.0058152	.0286782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056223	.5429567	.0101208	.0033607	.4023812	.0109436	.0127405
Stddev	.0002781	.0224198	.0002691	.0001290	.0072087	.0010799	.0001194
%RSD	4.945887	4.129205	2.658881	3.837829	1.791502	9.867497	.9372272

#1	.0059105	.5322936	.0104086	.0032924	.3954623	.0099720	.0126074
#2	.0053556	.5687179	.0098755	.0035094	.4018332	.0121062	.0128382
#3	.0056007	.5278586	.0100782	.0032802	.4098483	.0107526	.0127759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312973	.0230865	.0560146	.0094241	.0105423	.0904527	.0067152
Stddev	.0181589	.0003885	.0002627	.0004555	.0010543	.0035955	.0018286
%RSD	3.417834	1.682683	.4690394	4.833716	10.00102	3.974963	27.23123

#1	.5183928	.0226598	.0557568	.0091802	.0112582	.0905338	.0050557
#2	.5234370	.0231800	.0562820	.0091424	.0110371	.0940069	.0086756
#3	.5520621	.0234197	.0560050	.0099496	.0093315	.0868174	.0064143

Sample Name: M2262-09 Acquired: 6/25/2021 18:17:12 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0059356	.0060080	.0051970
Stddev	.0046005	.0010627	.0000744
%RSD	77.50763	17.68876	1.431318

#1	.0008353	.0068893	.0051149
#2	.0071992	.0048278	.0052599
#3	.0097723	.0063069	.0052163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.843	66673.30	12369.09	3446.134	4215.845
Stddev	1.715	139.06	40.66	11.879	3.716
%RSD	.0722426	.2085767	.3286945	.3446980	.0881510

#1	2373.249	66833.74	12389.05	3432.959	4218.510
#2	2372.504	66598.91	12322.31	3449.416	4217.426
#3	2375.776	66587.25	12395.91	3456.026	4211.600

Sample Name: M2262-07 Acquired: 6/25/2021 18:21:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment: LOD75%

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037967	.0112138	.0025506	.0021268	.0116721	.0231468	.0267335
Stddev	.0014884	.0008703	.0004544	.0010713	.0005536	.0048478	.0002923
%RSD	39.20341	7.760471	17.81456	50.37135	4.742932	20.94367	1.093415

#1	.0053695	.0114210	.0024672	.0033407	.0112970	.0280680	.0267529
#2	.0024101	.0102587	.0030409	.0013135	.0123079	.0229964	.0264320
#3	.0036105	.0119618	.0021437	.0017263	.0114113	.0183759	.0270156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016795	.0014322	.5163056	.0025324	.0073366	.0053000	.0191116
Stddev	.0000484	.0000720	.0024193	.0002855	.0002225	.0002491	.0044384
%RSD	2.883360	5.029262	.4685849	11.27382	3.033347	4.700657	23.22339

#1	.0016489	.0015102	.5173005	.0023063	.0071260	.0050292	.0149939
#2	.0016543	.0013682	.5180688	.0024376	.0073145	.0053513	.0238128
#3	.0017354	.0014181	.5135474	.0028532	.0075694	.0055195	.0185280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059029	.5250567	.0107604	.0034342	.4077274	.0118439	.0130458
Stddev	.0000909	.0113515	.0003002	.0001471	.0041576	.0019806	.0004837
%RSD	1.540380	2.161951	2.789596	4.282938	1.019707	16.72219	3.707671

#1	.0058320	.5350826	.0104853	.0036029	.4030815	.0129958	.0130150
#2	.0058713	.5127316	.0107152	.0033667	.4090028	.0129789	.0135441
#3	.0060054	.5273557	.0110806	.0033329	.4110979	.0095569	.0125782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5040994	.0229267	.0554352	.0093799	.0108387	.0928370	.0077005
Stddev	.0220703	.0007802	.0006788	.0000851	.0007583	.0139153	.0010690
%RSD	4.378174	3.403082	1.224441	.9073507	6.996389	14.98898	13.88202

#1	.5287511	.0233567	.0554725	.0094486	.0117141	.1023557	.0067924
#2	.4973700	.0220261	.0560946	.0092847	.0103867	.0992884	.0088786
#3	.4861771	.0233973	.0547385	.0094066	.0104152	.0768669	.0074305

Sample Name: M2262-07 Acquired: 6/25/2021 18:21:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment: LOD75%

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050362	.0041689	.0052483
Stddev	.0018776	.0020235	.0000043
%RSD	37.28238	48.53694	.0814050

#1	.0046440	.0042109	.0052480
#2	.0033857	.0021248	.0052441
#3	.0070790	.0061711	.0052527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.934	66473.47	12272.72	3417.744	4220.945
Stddev	48.345	39.97	45.74	8.739	3.999
%RSD	2.016117	.0601277	.3726879	.2556959	.0947381

#1	2372.718	66519.52	12225.10	3427.520	4218.288
#2	2367.410	66453.14	12316.31	3410.689	4219.004
#3	2453.674	66447.75	12276.76	3415.023	4225.544

Sample Name: M2846-01DUP Acquired: 6/25/2021 18:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TPD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465087	.0028632	.1341295	-.012623	.0057697	92.22757	.4551300
Stddev	.0011586	.0020045	.0012099	.004047	.0003766	.19567	.0002694
%RSD	2.491109	70.00874	.9020060	32.06348	6.527635	.2121611	.0591798

#1	.0451954	.0051066	.1352140	-.012029	.0059165	92.01700	.4553072
#2	.0473861	.0022347	.1328246	-.008905	.0060508	92.40379	.4548200
#3	.0469445	.0012483	.1343499	-.016934	.0053418	92.26191	.4552627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076629	.0093577	409.9954	.1299625	.0817429	.2439861	188.9824
Stddev	.0001077	.0002374	.9207	.0006581	.0001842	.0007985	.2812
%RSD	1.405702	2.537020	.2245569	.5063559	.2253592	.3272655	.1487961

#1	.0075397	.0096108	409.0080	.1293967	.0819535	.2430719	188.9858
#2	.0077100	.0093224	410.8303	.1306847	.0816629	.2443397	189.2619
#3	.0077391	.0091400	410.1479	.1298062	.0816121	.2445468	188.6996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.683693	222.6419	.1665921	.0067236	1.279125	.1782819	.5236237
Stddev	.008117	.6125	.0005935	.0002985	.005798	.0011545	.0046166
%RSD	.2203515	.2750904	.3562387	4.438868	.4532768	.6475832	.8816724

#1	3.675378	221.9641	.1667180	.0064596	1.276379	.1786754	.5278918
#2	3.684105	223.1557	.1659458	.0070475	1.285786	.1769820	.5242557
#3	3.691596	222.8058	.1671126	.0066638	1.275210	.1791881	.5187236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87890	-.004717	.0026495	.0052391	3.540263	5.468669	8.601280
Stddev	.02084	.001258	.0002803	.0012821	.013101	.102156	.029435
%RSD	.1754608	26.67348	10.58043	24.47202	.3700582	1.868021	.3422170

#1	11.90297	-.003336	.0026008	.0049061	3.528729	5.586629	8.628914
#2	11.86669	-.005017	.0023967	.0041564	3.537552	5.409706	8.570326
#3	11.86704	-.005798	.0029510	.0066549	3.554507	5.409673	8.604600

Sample Name: M2846-01DUP Acquired: 6/25/2021 18:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TPD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.072497	.2305292	.3929329
Stddev	.012323	.0010797	.0004449
%RSD	.5945831	.4683559	.1132302

#1	2.082148	.2317695	.3928359
#2	2.058616	.2297996	.3925445
#3	2.076726	.2300185	.3934184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.328	67770.21	13601.38	3543.237	3325.813
Stddev	4.774	159.94	46.73	31.608	1.052
%RSD	.1973419	.2360056	.3435585	.8920697	.0316233

#1	2424.324	67912.69	13653.98	3512.065	3326.191
#2	2414.812	67597.20	13564.68	3542.381	3326.623
#3	2418.846	67800.73	13585.47	3575.264	3324.624

Sample Name: M2846-01MS Acquired: 6/25/2021 18:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8066061	1.973311	1.182351	1.881549	.3279187	92.59504
Stddev	.0135895	.006942	.003529	.029904	.0075436	.21609
%RSD	1.684772	.3518145	.2984540	1.589313	2.300457	.2333712

#1	.7974888	1.980213	1.186178	1.862482	.3224608	92.48650
#2	.8001045	1.966329	1.181650	1.866150	.3247685	92.45473
#3	.8222251	1.973392	1.179225	1.916013	.3365268	92.84388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6324533	.2125969	.2212079	567.5805	.4838633	.2952271
Stddev	.0020676	.0009612	.0002352	5.0838	.0006739	.0007274
%RSD	.3269232	.4521247	.1063130	.8956972	.1392767	.2463754

#1	.6313877	.2119929	.2214647	561.7796	.4837281	.2958018
#2	.6311358	.2137053	.2210031	571.2601	.4845945	.2944093
#3	.6348363	.2120924	.2211558	569.7018	.4832672	.2954701

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4882871	202.8017	4.459191	318.9888	.6825702	.0778746
Stddev	.0088052	.4358	.008306	.4700	.0009089	.0005988
%RSD	1.803286	.2148689	.1862688	.1473516	.1331663	.7689318

#1	.4819719	202.8070	4.450198	318.4638	.6835098	.0772873
#2	.4845440	202.3634	4.466574	319.3704	.6816953	.0784843
#3	.4983455	203.2348	4.460802	319.1322	.6825057	.0778521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.551287	.4684988	.7593526	21.92258	.2682313	.3717343
Stddev	.015210	.0046196	.0105030	.13868	.0007470	.0065862
%RSD	.3342017	.9860424	1.383148	.6325818	.2784748	1.771751

#1	4.565862	.4680322	.7508944	21.98341	.2676465	.3681276
#2	4.535512	.4641303	.7711087	21.76388	.2679746	.3677392
#3	4.552488	.4733341	.7560546	22.02045	.2690727	.3793361

Sample Name: M2846-01MS Acquired: 6/25/2021 18:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TPM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6990502	3.397304	7.303017	F 14.83337	1.708646	.4507667
Stddev	.0028805	.003608	.055659	.01352	.010899	.0014100
%RSD	.4120600	.1061942	.7621337	.0911582	.6378708	.3128032

#1	.6997114	3.396538	7.363852	14.84307	1.708220	.4523156
#2	.7015427	3.394140	7.290547	14.81792	1.719751	.4495578
#3	.6958966	3.401233	7.254650	14.83912	1.697965	.4504267

Elem	Sr4077
Units	ppm
Avg	.6499415
Stddev	.0018635
%RSD	.2867124

#1	.6503247
#2	.6479161
#3	.6515835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.300	65305.25	13267.41	3307.173	3283.180
Stddev	47.210	40.61	50.90	40.576	2.056
%RSD	1.987532	.0621786	.3836664	1.226897	.0626150

#1	2405.480	65348.74	13309.26	3338.705	3284.534
#2	2399.525	65268.34	13210.74	3261.395	3284.192
#3	2320.896	65298.66	13282.22	3321.418	3280.814

Sample Name: M2846-01MSD Acquired: 6/25/2021 18:32:54 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8302754	2.008686	1.208413	1.913593	.3368096	92.45728
Stddev	.0046118	.036468	.025706	.007220	.0041996	.12402
%RSD	.5554564	1.815536	2.127273	.3772909	1.246867	.1341373

#1	.8289032	1.967567	1.179449	1.906276	.3325919	92.35365
#2	.8265054	2.021381	1.217271	1.913794	.3409908	92.59469
#3	.8354176	2.037110	1.228519	1.920711	.3368462	92.42350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6323815	.2121347	.2272261	564.7534	.4850206	.3022119
Stddev	.0017587	.0004256	.0056204	2.7458	.0030060	.0069667
%RSD	.2781079	.2006325	2.473475	.4861874	.6197742	2.305244

#1	.6305643	.2117572	.2207513	561.9454	.4833270	.2941747
#2	.6325052	.2120511	.2300802	564.8824	.4832434	.3065273
#3	.6340752	.2125960	.2308467	567.4324	.4884913	.3059337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5000914	202.5445	4.439512	316.8052	.6991613	.0780454
Stddev	.0038586	.8866	.006804	.6850	.0155012	.0003839
%RSD	.7715791	.4377538	.1532582	.2162169	2.217108	.4919195

#1	.4956449	201.7406	4.431666	316.3288	.6812625	.0776135
#2	.5020702	203.4955	4.443779	317.5902	.7080010	.0783480
#3	.5025592	202.3974	4.443092	316.4967	.7082203	.0781746

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.564469	.4675801	.7513614	21.95162	.2675151	.3797520
Stddev	.009928	.0037270	.0051727	.03913	.0036024	.0024677
%RSD	.2175019	.7970755	.6884446	.1782701	1.346610	.6498211

#1	4.556408	.4700318	.7554417	21.98361	.2672877	.3770782
#2	4.561440	.4632912	.7530988	21.96326	.2712258	.3819420
#3	4.575558	.4694173	.7455437	21.90798	.2640318	.3802357

Sample Name: M2846-01MSD Acquired: 6/25/2021 18:32:54 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-4-FEET-TPM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7121360	3.379159	7.278675	F 14.95058	1.735078	.4475292
Stddev	.0187503	.002243	.068102	.32336	.041088	.0021038
%RSD	2.632961	.0663756	.9356321	2.162854	2.368089	.4700893
#1	.6906832	3.378411	7.325747	14.74261	1.688469	.4453323
#2	.7203319	3.381680	7.200586	15.32312	1.766060	.4477297
#3	.7253931	3.377385	7.309691	14.78601	1.750706	.4495255

Elem	Sr4077
Units	ppm
Avg	.6482973
Stddev	.0007959
%RSD	.1227660
#1	.6489959
#2	.6474309
#3	.6484651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.609	65322.72	13311.63	3337.794	3218.546
Stddev	5.859	49.59	11.97	6.579	61.887
%RSD	.2517166	.0759217	.0898925	.1971076	1.922836
#1	2333.399	65360.10	13320.35	3331.859	3289.356
#2	2327.743	65341.60	13316.56	3336.655	3191.483
#3	2321.684	65266.46	13297.99	3344.868	3174.800

Sample Name: M2846-01A Acquired: 6/25/2021 18:36:46 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.7858481	2.000166	1.154556	1.882407	.7433699	92.73774
Stddev	.0021898	.002229	.002863	.008459	.0060721	.07519
%RSD	.2786560	.1114449	.2480152	.4493534	.8168309	.0810775

#1	.7838032	1.999649	1.153479	1.876306	.7365929	92.69798
#2	.7881586	1.998240	1.157802	1.878852	.7452013	92.82446
#3	.7855824	2.002608	1.152388	1.892063	.7483154	92.69078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6426205	.2039092	.2190326	403.3425	.4624282	.2915337
Stddev	.0012313	.0010333	.0024725	1.2244	.0014299	.0027648
%RSD	.1916020	.5067525	1.128818	.3035595	.3092051	.9483552

#1	.6427493	.2027844	.2166731	402.0506	.4640676	.2884087
#2	.6437823	.2041268	.2188203	403.4911	.4614389	.2925308
#3	.6413299	.2048164	.2216044	404.4858	.4617781	.2936616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141004	186.5406	3.805970	221.3315	.6784655	.0743319
Stddev	.0056040	.4182	.003702	.5811	.0050206	.0004445
%RSD	1.090056	.2241773	.0972729	.2625307	.7399866	.5980003

#1	.5089411	186.9164	3.802154	220.6616	.6729824	.0747748
#2	.5132976	186.6152	3.809546	221.6988	.6795770	.0743352
#3	.5200625	186.0901	3.806210	221.6342	.6828372	.0738858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.218476	.4461810	.6923015	20.85321	.2829989	.3777516
Stddev	.028594	.0008452	.0007016	.17832	.0008230	.0025513
%RSD	.6778323	.1894232	.1013484	.8551416	.2908029	.6753840

#1	4.242820	.4458507	.6920962	21.03153	.2832890	.3748532
#2	4.225621	.4455509	.6930828	20.85323	.2820701	.3787444
#3	4.186987	.4471415	.6917254	20.67488	.2836375	.3796573

Sample Name: M2846-01A Acquired: 6/25/2021 18:36:46 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	.7222275	3.658980	6.194704	F 15.12915	2.017958	.4142933
Stddev	.0064205	.002339	.054433	.27256	.020079	.0027443
%RSD	.8889861	.0639262	.8787076	1.801559	.9950190	.6624099

#1	.7152082	3.657794	6.212702	15.18949	1.997211	.4152101
#2	.7236705	3.661674	6.237859	15.36649	2.019368	.4164619
#3	.7278036	3.657471	6.133551	14.83148	2.037295	.4112079

Elem	Sr4077
Units	ppm
Avg	.5708130
Stddev	.0004957
%RSD	.0868410

#1	.5705388
#2	.5713853
#3	.5705151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.109	67803.25	13474.52	3462.836	3328.732
Stddev	6.281	160.49	69.97	9.499	8.667
%RSD	.2603921	.2366955	.5192621	.2743114	.2603598

#1	2419.071	67842.09	13555.31	3465.002	3338.732
#2	2410.390	67626.90	13433.55	3452.442	3324.065
#3	2406.867	67940.75	13434.71	3471.066	3323.399

Sample Name: CCV04 Acquired: 6/25/2021 18:40:31 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17708 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859364	5.010223	4.935801	5.004114	4.821173	9.920174	10.26929
Stddev	.016999	.015155	.014273	.003271	.008335	.036255	.05134
%RSD	.3498234	.3024911	.2891715	.0653748	.1728933	.3654637	.4999336

#1	4.859103	5.024527	4.943458	5.000921	4.813190	9.880085	10.24198
#2	4.876492	5.011802	4.944611	5.007458	4.829821	9.950662	10.32851
#3	4.842497	4.994340	4.919333	5.003964	4.820509	9.929774	10.23738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568840	2.422754	23.82187	.9479633	2.445321	1.220393	4.580464
Stddev	.0010470	.005755	.04312	.0023814	.007762	.002679	.041529
%RSD	.4075746	.2375281	.1810023	.2512105	.3174239	.2195546	.9066449

#1	.2563166	2.428293	23.82024	.9501444	2.452765	1.220076	4.627725
#2	.2562432	2.423166	23.77959	.9483229	2.445921	1.223216	4.549805
#3	.2580922	2.416805	23.86578	.9454225	2.437276	1.217886	4.563862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499352	23.89951	2.402082	1.173278	24.24455	2.399156	2.596644
Stddev	.011214	.11513	.002568	.001110	.12466	.006230	.002232
%RSD	.4486789	.4817196	.1069184	.0946349	.5141590	.2596895	.0859581

#1	2.487309	23.80364	2.404678	1.174376	24.23764	2.402096	2.598340
#2	2.501252	23.86770	2.402025	1.172156	24.37252	2.391999	2.597475
#3	2.509495	24.02720	2.399542	1.173302	24.12349	2.403372	2.594115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.24348	4.993637	5.037904	4.694077	5.185157	5.033598	5.068289
Stddev	.12751	.032589	.003361	.006187	.022045	.015332	.021246
%RSD	.5485691	.6526154	.0667123	.1318031	.4251553	.3046005	.4191963

#1	23.30961	4.966557	5.037503	4.693278	5.159712	5.033629	5.081957
#2	23.32434	4.984549	5.041447	4.700624	5.197221	5.048915	5.079099
#3	23.09650	5.029806	5.034761	4.688328	5.198536	5.018250	5.043812

Sample Name: CCV04 Acquired: 6/25/2021 18:40:31 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17708 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.884896	4.814222	5.032480
Stddev	.022838	.014304	.035638
%RSD	.4675217	.2971197	.7081508

#1	4.907001	4.830726	4.995575
#2	4.886297	4.806542	5.035167
#3	4.861390	4.805398	5.066698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.911	64412.26	12369.37	3247.332	3822.084
Stddev	4.357	161.44	38.37	9.551	11.550
%RSD	.1885385	.2506336	.3101711	.2941081	.3021909

#1	2308.710	64345.72	12410.05	3241.207	3812.327
#2	2308.093	64294.72	12364.21	3242.452	3819.088
#3	2315.929	64596.33	12333.84	3258.337	3834.837

Sample Name: CCB04 Acquired: 6/25/2021 18:44:25 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17708 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002699	-.000124	.0004115	-.000578	.0003518	.0037629	.0002114
Stddev	.002581	.001101	.0011460	.001884	.0023045	.0047526	.0000985
%RSD	95.59894	886.1599	278.5023	325.9765	655.0421	126.3004	46.60632

#1	-.005674	.000603	.0003914	.000225	-.001546	-.001256	.0002051
#2	-.001370	.000415	-.000724	-.002730	.002916	.008195	.0001162
#3	-.001054	-.001391	.001567	.000771	-.000315	.004350	.0003130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000872	.0010986	.0005051	-.000111	-.000078	.0126373
Stddev	.0000611	.0000350	.0091369	.0002688	.000114	.000263	.0042013
%RSD	184.5647	40.16617	831.6791	53.21650	102.5921	337.8465	33.24506

#1	.0001037	.0000512	-.008907	.0002219	-.000243	-.000375	.0149370
#2	-.000004	.0001212	.003203	.0007566	-.000042	.000012	.0077883
#3	-.000000	.0000891	.008999	.0005367	-.000048	.000128	.0151868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001480	.0170527	-.000076	.0003001	-.085780	-.000034	-.001064
Stddev	.0001182	.0133649	.000192	.0002453	.000810	.000783	.000234
%RSD	79.87285	78.37440	251.9682	81.76231	.9440096	2293.559	21.95942

#1	.0000446	.0245879	.000133	.0000280	-.086374	-.000931	-.001270
#2	.0001225	.0249486	-.000244	.0005044	-.086107	.000312	-.000810
#3	.0002768	.0016216	-.000118	.0003678	-.084857	.000516	-.001112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098114	.0022562	.0017325	.0006733	.0006155	.0013270	-.005973
Stddev	.0110660	.0007862	.0005848	.0005400	.0009562	.0063423	.003189
%RSD	112.7865	34.84582	33.75636	80.20662	155.3529	477.9405	53.38662

#1	.0022129	.0031171	.0021585	.0010783	-.000250	.0078670	-.004040
#2	.0225075	.0020753	.0019732	.0008814	.001642	-.004797	-.004226
#3	.0047140	.0015763	.0010657	.0000602	.000455	.000911	-.009654

Sample Name: CCB04 Acquired: 6/25/2021 18:44:25 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17708 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003700	-.003437	.0000466
Stddev	.003636	.001299	.0000218
%RSD	98.27400	37.79104	46.87755

#1	-.007147	-.002758	.0000529
#2	.000099	-.004934	.0000646
#3	-.004051	-.002618	.0000223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.533	66737.14	12411.83	3513.715	4264.095
Stddev	225.282	160.18	40.88	49.611	7.879
%RSD	8.977058	.2400231	.3293836	1.411912	.1847648

#1	2374.285	66567.46	12365.98	3457.685	4255.288
#2	2384.717	66885.74	12425.00	3552.056	4270.475
#3	2769.597	66758.23	12444.50	3531.406	4266.521

Sample Name: M2799-01 Acquired: 6/25/2021 18:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274991	.0089666	.1565251	-.012307	.0003542	109.4401	.6507663
Stddev	.0022909	.0018365	.0005148	.003113	.0009786	.2779	.0005699
%RSD	8.330791	20.48211	.3288809	25.29177	276.2886	.2539650	.0875657

#1	.0248647	.0077195	.1564514	-.014951	.0006733	109.1214	.6501614
#2	.0290240	.0110755	.1560512	-.013094	-.000744	109.5668	.6512930
#3	.0286086	.0081046	.1570728	-.008877	.001133	109.6321	.6508445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096980	.0102860	9.236076	.2737426	.1746047	.1788429	255.0344
Stddev	.0000350	.0002447	.042606	.0004108	.0003506	.0010598	.4362
%RSD	.3610344	2.378814	.4613020	.1500529	.2008092	.5926044	.1710488

#1	.0097215	.0100054	9.207057	.2742084	.1742891	.1778306	255.3825
#2	.0097148	.0104552	9.216181	.2735869	.1745430	.1787535	254.5451
#3	.0096578	.0103973	9.284991	.2734324	.1749821	.1799446	255.1757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.436769	25.52837	.1730736	.0083004	29.57151	.6742691	.4323369
Stddev	.015656	.17384	.0004344	.0003953	.13483	.0026306	.0003334
%RSD	.4555534	.6809574	.2510055	4.762596	.4559500	.3901362	.0771242

#1	3.419933	25.35733	.1726193	.0083839	29.67252	.6717062	.4327140
#2	3.439481	25.52289	.1734850	.0086472	29.62360	.6741388	.4320810
#3	3.450891	25.70488	.1731165	.0078700	29.41840	.6769625	.4322157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.213823	-.009708	.0021234	.0100635	6.255879	6.024969	4.137365
Stddev	.023485	.002800	.0000964	.0004467	.012629	.108312	.018725
%RSD	.5573235	28.84330	4.541651	4.439188	.2018733	1.797722	.4525777

#1	4.232490	-.006514	.0021879	.0104653	6.251115	6.106396	4.116494
#2	4.221524	-.010870	.0021697	.0101429	6.246325	6.066466	4.142913
#3	4.187454	-.011740	.0020125	.0095824	6.270197	5.902044	4.152690

Sample Name: M2799-01 Acquired: 6/25/2021 18:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6715444	.0721755	-.200427
Stddev	.0038484	.0018043	.000349
%RSD	.5730729	2.499918	.1739425

#1	.6759817	.0702278	-.200787
#2	.6695345	.0737900	-.200091
#3	.6691170	.0725087	-.200405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.286	77965.77	15266.41	4224.635	3785.578
Stddev	5.389	67.76	87.78	5.797	7.142
%RSD	.1914979	.0869072	.5750027	.1372079	.1886692

#1	2820.504	78037.26	15350.92	4230.956	3792.761
#2	2810.960	77957.55	15272.62	4219.567	3785.495
#3	2811.393	77902.50	15175.68	4223.384	3778.477

Sample Name: M2819-01 Acquired: 6/25/2021 18:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-062321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285031	.0042283	.3369675	-.007340	.0013211	115.1057	.4763858
Stddev	.0050971	.0008744	.0027837	.001973	.0019492	.3575	.0021094
%RSD	17.88247	20.68069	.8261144	26.88220	147.5410	.3105622	.4427971

#1	.0258368	.0049565	.3364707	-.008161	-.000481	114.7097	.4742933
#2	.0343803	.0044699	.3344655	-.008770	.003390	115.4046	.4763524
#3	.0252922	.0032585	.3399661	-.005089	.001054	115.2028	.4785117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069338	.0077015	62.64523	.1725724	.0954737	.4499692	218.5171
Stddev	.0000447	.0003971	.10031	.0004302	.0001687	.0033196	1.5912
%RSD	.6448644	5.156174	.1601293	.2492954	.1767430	.7377286	.7282006

#1	.0069562	.0080693	62.60546	.1727745	.0952938	.4488850	217.3791
#2	.0069630	.0072804	62.75933	.1720784	.0956285	.4473273	217.8367
#3	.0068824	.0077547	62.57090	.1728645	.0954990	.4536953	220.3354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539375	39.38649	.1849238	.0071783	7.588446	.3803333	.5704629
Stddev	.006568	.12957	.0016811	.0002820	.080803	.0035953	.0039900
%RSD	.2586448	.3289767	.9090833	3.929083	1.064811	.9452963	.6994355

#1	2.532035	39.31574	.1835906	.0071520	7.518717	.3762987	.5661648
#2	2.544697	39.53603	.1843684	.0069104	7.569622	.3815037	.5740490
#3	2.541393	39.30769	.1868123	.0074726	7.676999	.3831976	.5711749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.640934	.0111854	.0093325	.0147405	3.688326	6.829317	8.624799
Stddev	.065606	.0036645	.0002785	.0009936	.013369	.063633	.036658
%RSD	.6804893	32.76117	2.984170	6.740748	.3624694	.9317619	.4250360

#1	9.569664	.0073287	.0094556	.0151759	3.682018	6.892795	8.609430
#2	9.654333	.0116061	.0090137	.0154421	3.679279	6.829627	8.598326
#3	9.698806	.0146213	.0095283	.0136035	3.703683	6.765530	8.666640

Sample Name: M2819-01 Acquired: 6/25/2021 18:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-062321 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.669783	.1017049	.0028113
Stddev	.022471	.0014574	.0015184
%RSD	.4811944	1.432972	54.00965

#1	4.667996	.1000362	.0037429
#2	4.648258	.1023506	.0036318
#3	4.693093	.1027279	.0010592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.324	72418.38	14379.82	3865.684	3724.181
Stddev	7.133	159.09	63.42	32.080	4.026
%RSD	.2734555	.2196811	.4410612	.8298765	.1081125

#1	2610.293	72545.54	14350.33	3898.856	3727.235
#2	2614.265	72469.62	14336.52	3834.820	3725.689
#3	2600.414	72239.99	14452.63	3863.377	3719.618

Sample Name: M2829-01 Acquired: 6/25/2021 18:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0773325	.0102139	3.816827	-.006062	.0074739	142.8117	1.446944
Stddev	.0016115	.0031474	.001565	.000522	.0008458	.3015	.002174
%RSD	2.083910	30.81448	.0410100	8.616618	11.31725	.2111288	.1502503

#1	.0788902	.0071573	3.815029	-.006151	.0082935	142.5227	1.446250
#2	.0756720	.0100396	3.817882	-.006534	.0075243	143.1243	1.449380
#3	.0774352	.0134447	3.817571	-.005501	.0066040	142.7880	1.445201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100259	.0165168	195.7937	.3293848	.1307580	.7524215	259.5773
Stddev	.0000535	.0003573	.4763	.0002854	.0015208	.0066044	1.5879
%RSD	.5336486	2.163169	.2432754	.0866428	1.163085	.8777461	.6117276

#1	.0099719	.0161082	195.4653	.3290563	.1296318	.7461634	258.6991
#2	.0100789	.0166717	195.5757	.3295260	.1301543	.7517763	258.6224
#3	.0100271	.0167705	196.3400	.3295720	.1324881	.7593247	261.4103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.368594	65.94980	.3412267	.0104666	2.693679	.5154387	2.039116
Stddev	.012478	.27052	.0029747	.0002614	.005572	.0040900	.007062
%RSD	.2856208	.4101932	.8717632	2.497415	.2068507	.7935070	.3463032

#1	4.354218	65.64054	.3388191	.0101929	2.688130	.5119426	2.033126
#2	4.376609	66.14253	.3403090	.0107137	2.693633	.5144370	2.037320
#3	4.374955	66.06632	.3445522	.0104933	2.699274	.5199366	2.046902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.96602	.0130145	.0064396	.1189506	5.967142	6.509221	9.411606
Stddev	.05788	.0022054	.0004210	.0022200	.018028	.039578	.231696
%RSD	.3221648	16.94537	6.538013	1.866346	.3021271	.6080289	2.461810

#1	17.95729	.0109538	.0064269	.1175790	5.950078	6.463700	9.240434
#2	17.91301	.0127492	.0068668	.1177608	5.986001	6.528484	9.319124
#3	18.02777	.0153405	.0060251	.1215119	5.965348	6.535481	9.675260

Sample Name: M2829-01 Acquired: 6/25/2021 18:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.093176	.1270346	.3586481
Stddev	.145823	.0023923	.0013614
%RSD	2.393215	1.883166	.3795962

#1	5.996434	.1283647	.3593263
#2	6.022193	.1242729	.3595372
#3	6.260899	.1284663	.3570808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.344	70970.26	14350.96	3830.696	3542.092
Stddev	3.434	201.07	7.52	7.411	.522
%RSD	.1344392	.2833158	.0524223	.1934620	.0147452

#1	2554.707	71002.07	14358.53	3837.708	3542.662
#2	2550.743	71153.53	14343.48	3831.439	3541.976
#3	2557.582	70755.18	14350.88	3822.942	3541.637

Sample Name: M2829-02 Acquired: 6/25/2021 18:59:42 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1184810	.0072496	3.278653	-.009148	.0086102	132.0469
Stddev	.0016128	.0013697	.005416	.001917	.0016437	.2212
%RSD	1.361217	18.89393	.1651900	20.95074	19.09028	.1675208

#1	.1167413	.0082308	3.284904	-.007710	.0068675	131.8143
#2	.1199263	.0056847	3.275699	-.011324	.0101327	132.2547
#3	.1187754	.0078333	3.275356	-.008410	.0088304	132.0716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190711	.0087820	.0168381	197.3605	.3614234	.1132545
Stddev	.001793	.0001545	.0001250	.2934	.0014986	.0001610
%RSD	.1506082	1.759589	.7425789	.1486591	.4146379	.1421175

#1	1.188641	.0089537	.0167241	197.6974	.3618128	.1132424
#2	1.191784	.0087383	.0168185	197.1608	.3597685	.1130999
#3	1.191710	.0086540	.0169718	197.2234	.3626888	.1134211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8801553	226.3897	3.273209	75.07539	.3282882	.0178366
Stddev	.0035754	1.0048	.008120	.05135	.0012864	.0001708
%RSD	.4062240	.4438490	.2480806	.0683987	.3918579	.9577385

#1	.8810891	227.5500	3.264444	75.08046	.3297707	.0179956
#2	.8762057	225.8097	3.280476	75.12402	.3276274	.0176560
#3	.8831712	225.8096	3.274706	75.02169	.3274665	.0178583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.722204	.4326757	2.095636	19.41869	.0122995	.0078173
Stddev	.006103	.0009465	.007544	.10339	.0009320	.0003089
%RSD	.3543628	.2187616	.3599989	.5324503	7.577519	3.951376

#1	1.729019	.4329374	2.098225	19.52991	.0132179	.0075432
#2	1.720351	.4316258	2.101544	19.32548	.0123261	.0081520
#3	1.717243	.4334638	2.087137	19.40068	.0113545	.0077567

Sample Name: M2829-02 Acquired: 6/25/2021 18:59:42 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1108517	5.139320	6.463429	F 11.82307	6.631728	.1217195
Stddev	.0001425	.012930	.010805	.04858	.007870	.0007499
%RSD	.1285483	.2515848	.1671727	.4109007	.1186788	.6160882

#1	.1109950	5.124984	6.454253	11.85583	6.625270	.1218601
#2	.1107100	5.142877	6.475338	11.76725	6.629419	.1209093
#3	.1108503	5.150099	6.460697	11.84613	6.640495	.1223892

Elem	Sr4077
Units	ppm
Avg	.2997581
Stddev	.0010939
%RSD	.3649167

#1	.2984951
#2	.3003819
#3	.3003974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.281	69997.42	14204.51	3773.713	3547.100
Stddev	7.409	152.50	33.91	14.212	8.502
%RSD	.2936096	.2178699	.2386972	.3766115	.2396920

#1	2531.708	69825.52	14239.29	3764.397	3556.917
#2	2520.339	70050.26	14171.55	3766.672	3542.093
#3	2517.794	70116.47	14202.68	3790.072	3542.291

Sample Name: M2829-03 Acquired: 6/25/2021 19:03:26 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1160171	.0091296	3.101911	-.005775	.0069092	144.0330
Stddev	.0017795	.0027787	.006644	.001635	.0022351	.1920
%RSD	1.533817	30.43567	.2142006	28.31083	32.34965	.1332891

#1	.1158789	.0072529	3.100127	-.004750	.0094081	143.8349
#2	.1143108	.0078141	3.109265	-.007660	.0051011	144.0458
#3	.1178617	.0123217	3.096340	-.004915	.0062183	144.2183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.360843	.0090179	.0194191	172.1985	.3508897	.1163790
Stddev	.004042	.0000918	.0002971	.7460	.0018362	.0012672
%RSD	.2969930	1.018307	1.529729	.4332231	.5232881	1.088850

#1	1.357858	.0090928	.0191564	172.2036	.3526480	.1157869
#2	1.365442	.0089155	.0197414	171.4500	.3510367	.1178339
#3	1.359228	.0090455	.0193595	172.9420	.3489845	.1155162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8722406	249.1210	3.758394	79.21710	.3334489	.0196386
Stddev	.0058986	.6579	.010166	.34598	.0025352	.0003393
%RSD	.6762557	.2640981	.2704770	.4367502	.7602933	1.727502

#1	.8676818	248.3655	3.751920	78.95161	.3311904	.0193169
#2	.8789025	249.4301	3.753151	79.09133	.3361911	.0196057
#3	.8701376	249.5675	3.770111	79.60838	.3329652	.0199931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.488701	.4846187	2.028822	24.94172	.0325131	.0109420
Stddev	.005164	.0025391	.007897	.16659	.0024746	.0003460
%RSD	.3468905	.5239294	.3892605	.6679258	7.611059	3.162228

#1	1.482741	.4860458	2.021136	24.83727	.0302266	.0106197
#2	1.491538	.4816872	2.028415	25.13384	.0351404	.0113077
#3	1.491825	.4861231	2.036915	24.85405	.0321721	.0108987

Sample Name: M2829-03 Acquired: 6/25/2021 19:03:26 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1420410	5.405752	7.654707	F 12.16677	6.180696	.1215089
Stddev	.0014119	.006984	.028875	.06505	.045483	.0014759
%RSD	.9940159	.1291870	.3772209	.5346307	.7358842	1.214666

#1	.1414133	5.404237	7.685085	12.10913	6.143489	.1231166
#2	.1436579	5.399649	7.651421	12.23730	6.231399	.1211950
#3	.1410517	5.413368	7.627616	12.15387	6.167199	.1202152

Elem	Sr4077
Units	ppm
Avg	.3877420
Stddev	.0004167
%RSD	.1074698

#1	.3880636
#2	.3878911
#3	.3872712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.992	70901.34	14489.59	3840.431	3544.226
Stddev	3.798	83.73	84.69	17.871	4.489
%RSD	.1484624	.1180984	.5845057	.4653333	.1266695

#1	2561.158	70992.86	14483.31	3860.108	3549.400
#2	2559.036	70882.57	14577.25	3835.975	3541.365
#3	2553.781	70828.58	14408.21	3825.209	3541.912

Sample Name: M2829-04 Acquired: 6/25/2021 19:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755967	.0116206	3.055210	-.011664	.0048769	165.9921	1.296375
Stddev	.0014674	.0000682	.002391	.003973	.0009152	.3487	.002663
%RSD	1.941147	.5864545	.0782593	34.06005	18.76570	.2100875	.2054086

#1	.0745985	.0116914	3.052591	-.009788	.0059184	165.8298	1.294427
#2	.0772816	.0115555	3.057276	-.016228	.0042010	165.7540	1.295290
#3	.0749099	.0116148	3.055765	-.008977	.0045114	166.3923	1.299410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109629	.0178980	256.6689	.6387660	.1643107	.6655327	310.8381
Stddev	.0000262	.0004525	.9230	.0020839	.0012738	.0046146	1.0576
%RSD	.2393852	2.528086	.3595952	.3262380	.7752441	.6933742	.3402276

#1	.0109444	.0173934	255.6031	.6410208	.1628592	.6609394	309.6763
#2	.0109930	.0180329	257.2022	.6383662	.1648302	.6654903	311.0932
#3	.0109514	.0182677	257.2013	.6369109	.1652427	.6701684	311.7448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.735482	122.5190	.3559014	.0106482	2.489761	.5170608	1.624819
Stddev	.031105	.3460	.0023281	.0002734	.008289	.0047510	.020901
%RSD	.3195000	.2823951	.6541310	2.567067	.3329177	.9188492	1.286334

#1	9.701896	122.1196	.3532177	.0105949	2.498341	.5157445	1.604190
#2	9.741252	122.7095	.3571078	.0104054	2.481798	.5223312	1.624285
#3	9.763298	122.7278	.3573786	.0109442	2.489142	.5131068	1.645981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.38419	.0309920	.0106464	.0749001	7.311511	8.543306	8.843297
Stddev	.06153	.0038718	.0000942	.0029602	.020921	.019882	.057703
%RSD	.2877464	12.49294	.8848418	3.952232	.2861410	.2327241	.6525030

#1	21.45420	.0271130	.0105389	.0735071	7.290491	8.563749	8.780999
#2	21.33871	.0310065	.0107144	.0728934	7.311707	8.542135	8.853979
#3	21.35966	.0348565	.0106860	.0782999	7.332333	8.524036	8.894912

Sample Name: M2829-04 Acquired: 6/25/2021 19:07:12 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.188963	.1431633	.2330803
Stddev	.050896	.0024997	.0004328
%RSD	.8223614	1.746062	.1857053

#1	6.143226	.1408353	.2331524
#2	6.179871	.1458051	.2326159
#3	6.243792	.1428494	.2334725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.364	70845.09	14567.23	3774.211	3432.470
Stddev	2.896	47.71	33.75	41.400	3.485
%RSD	.1137322	.0673469	.2316838	1.096914	.1015282

#1	2543.527	70842.26	14590.07	3814.336	3435.801
#2	2546.250	70798.86	14528.46	3776.652	3428.849
#3	2549.316	70894.16	14583.14	3731.645	3432.762

Sample Name: M2829-05 Acquired: 6/25/2021 19:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746341	.0088869	3.070352	-.013232	.0054927	164.0596	1.655838
Stddev	.0054404	.0008351	.014873	.002570	.0012538	.5872	.010113
%RSD	7.289435	9.397185	.4844178	19.42518	22.82744	.3579061	.6107413

#1	.0696021	.0092251	3.054618	-.014600	.0040608	163.3939	1.644702
#2	.0738932	.0094999	3.072258	-.014829	.0063941	164.5041	1.664451
#3	.0804070	.0079357	3.084181	-.010267	.0060231	164.2807	1.658360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121669	.0165236	170.2202	.3829483	.1730481	.7032690	303.9182
Stddev	.0000642	.0002571	.3308	.0002144	.0004899	.0037706	.4880
%RSD	.5279888	1.556023	.1943111	.0559925	.2831098	.5361532	.1605745

#1	.0121228	.0164043	170.0751	.3830245	.1727415	.7058744	303.9824
#2	.0122406	.0168187	169.9868	.3827062	.1736131	.7049874	303.4013
#3	.0121373	.0163478	170.5987	.3831143	.1727897	.6989454	304.3710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.300112	70.41526	.4063474	.0097307	2.462312	.5323700	1.989335
Stddev	.024690	.16245	.0023432	.0001362	.015731	.0020687	.002101
%RSD	.4658459	.2306985	.5766368	1.399523	.6388576	.3885861	.1056147

#1	5.271752	70.22992	.4065864	.0097248	2.444551	.5345033	1.991611
#2	5.311758	70.48287	.4085619	.0095975	2.474486	.5303726	1.987470
#3	5.316824	70.53298	.4038939	.0098697	2.467901	.5322341	1.988922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.01850	.0220266	.0090925	.1172968	7.428920	8.124175	9.017047
Stddev	.03300	.0011714	.0003426	.0016446	.044387	.044957	.033458
%RSD	.1433576	5.318079	3.767954	1.402083	.5974923	.5533687	.3710522

#1	23.00029	.0231256	.0094697	.1165860	7.380145	8.104306	9.003598
#2	22.99862	.0207942	.0090073	.1191773	7.466945	8.175643	9.055137
#3	23.05659	.0221598	.0088006	.1161272	7.439668	8.092577	8.992406

Sample Name: M2829-05 Acquired: 6/25/2021 19:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987464	.1488438	.2514597
Stddev	.012525	.0008306	.0011446
%RSD	.2511351	.5580473	.4551929

#1	4.979289	.1491267	.2502048
#2	5.001884	.1494959	.2524465
#3	4.981220	.1479086	.2517277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.264	72048.03	14561.42	3892.633	3532.262
Stddev	1.371	43.93	15.50	8.935	12.210
%RSD	.0528291	.0609749	.1064257	.2295413	.3456687

#1	2595.775	71997.36	14578.68	3885.044	3546.058
#2	2593.915	72071.26	14556.85	3890.375	3527.882
#3	2593.101	72075.47	14548.72	3902.481	3522.846

Sample Name: M2812-05 Acquired: 6/25/2021 19:14:44 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 293-347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014789	-.001574	.0964762	-.024719	.0014858	.1425305	.1924509
Stddev	.0038291	.000298	.0018673	.001723	.0008369	.0081021	.0004203
%RSD	258.9081	18.93695	1.935502	6.969885	56.32712	5.684442	.2183683

#1	.0057609	-.001318	.0949427	-.026343	.0024283	.1397890	.1920053
#2	.0002925	-.001901	.0959304	-.022912	.0011996	.1361549	.1928400
#3	-.001617	-.001504	.0985556	-.024902	.0008296	.1516477	.1925074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000676	.0012102	36.89354	.0136088	.0064313	.0058059	4.566078
Stddev	.0000188	.0000345	.18163	.0001522	.0001922	.0001769	.043001
%RSD	27.86888	2.847176	.4923152	1.118419	2.987714	3.047781	.9417456

#1	.0000783	.0012188	36.71323	.0135786	.0063689	.0059086	4.516865
#2	.0000459	.0012396	37.07646	.0137738	.0062781	.0056015	4.584974
#3	.0000787	.0011723	36.89094	.0134739	.0066469	.0059074	4.596396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7248829	2.194453	.0192874	.0004960	304.8672	-.000186	.9803466
Stddev	.0023293	.011079	.0002462	.0003596	2.1405	.001175	.0053446
%RSD	.3213330	.5048854	1.276441	72.50743	.7020927	631.5122	.5451704

#1	.7227250	2.207122	.0190415	.0002607	302.8745	.000760	.9848894
#2	.7273523	2.186579	.0195339	.0003173	307.1298	.000183	.9744577
#3	.7245714	2.189657	.0192866	.0009099	304.5975	-.001501	.9816928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313930	.0386855	-.000624	-.001010	.0004650	1.139758	-.000967
Stddev	.023514	.0004226	.000233	.000507	.0012344	.017774	.001034
%RSD	1.789617	1.092355	37.28736	50.22306	265.4398	1.559471	106.9083

#1	1.287702	.0390722	-.000890	-.001096	.0018870	1.127275	-.000183
#2	1.320961	.0382344	-.000462	-.000466	-.000161	1.160108	-.002138
#3	1.333126	.0387498	-.000519	-.001470	-.000331	1.131890	-.000579

Sample Name: M2812-05 Acquired: 6/25/2021 19:14:44 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 293-347 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.878758	.0032307	.1505143
Stddev	.037698	.0014163	.0002078
%RSD	1.309538	43.83780	.1380526

#1	2.841510	.0018757	.1504176
#2	2.877873	.0047012	.1507529
#3	2.916892	.0031152	.1503726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.542	61906.86	12498.83	3321.986	3615.152
Stddev	4.018	128.95	43.60	21.324	2.841
%RSD	.1797275	.2082942	.3488151	.6419166	.0785805

#1	2233.340	61866.60	12461.77	3297.391	3617.786
#2	2233.106	61802.84	12487.86	3333.275	3612.142
#3	2240.179	62051.13	12546.87	3335.293	3615.527

Sample Name: M2824-03 Acquired: 6/25/2021 19:18:50 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ABN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001230	-.003977	.0002641	-.029323	.0061999	.1111899	.3828978
Stddev	.001112	.000983	.0017199	.000683	.0013921	.0082101	.0018752
%RSD	90.41250	24.71520	651.3207	2.330861	22.45349	7.383896	.4897397

#1	-.001424	-.003163	-.001322	-.030101	.0078055	.1113131	.3820604
#2	-.002231	-.003699	.000022	-.029050	.0053294	.1029189	.3850458
#3	-.000033	-.005069	.002092	-.028819	.0054649	.1193378	.3815873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000377	282.0523	.0020318	.0001493	.0013278	-.029143
Stddev	.000010	.0000333	.8882	.0005391	.0002503	.0004691	.010731
%RSD	29.09595	88.38203	.3149093	26.53111	167.6702	35.33168	36.82357

#1	-.000046	.0000151	281.0543	.0019809	.0002894	.0017580	-.021595
#2	-.000029	.0000759	282.7560	.0015200	-.000140	.0013979	-.024406
#3	-.000028	.0000220	282.3467	.0025945	.000298	.0008276	-.041428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004904	-.002471	.0028724	.0001160	321.9377	.0006022	.0582801
Stddev	.0001434	.022161	.0001086	.0002781	3.6633	.0012358	.0001253
%RSD	29.25155	896.6735	3.779049	239.6733	1.137893	205.2208	.2149985

#1	.0006196	.019238	.0029580	.0004212	324.3163	.0011427	.0581531
#2	.0003360	-.025057	.0029090	.0000499	323.7777	.0014755	.0582834
#3	.0005156	-.001595	.0027503	-.000123	317.7191	-.000812	.0584036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.37158	.0064050	.0006284	-.003464	-.006708	.1127329	-.003455
Stddev	.04376	.0004473	.0001870	.000536	.000580	.0079144	.001943
%RSD	.2259047	6.982841	29.75276	15.48267	8.643767	7.020504	56.23979

#1	19.34732	.0067765	.0007095	-.002856	-.006821	.1129088	-.001220
#2	19.34532	.0065299	.0007610	-.003669	-.007224	.1047319	-.004748
#3	19.42210	.0059086	.0004146	-.003868	-.006080	.1205578	-.004396

Sample Name: M2824-03 Acquired: 6/25/2021 19:18:50 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ABN-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8379246	.0146825	1.659384
Stddev	.0074844	.0014745	.001896
%RSD	.8932068	10.04263	.1142506

#1	.8401114	.0162765	1.657259
#2	.8295904	.0133673	1.659991
#3	.8440721	.0144036	1.660902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.000	59713.73	12232.43	3208.953	3416.262
Stddev	38.987	152.59	54.14	35.711	7.715
%RSD	1.781045	.2555437	.4425594	1.112843	.2258263

#1	2212.944	59538.73	12226.83	3182.186	3410.108
#2	2210.043	59783.46	12181.31	3249.501	3424.917
#3	2144.013	59819.01	12289.15	3195.174	3413.761

Sample Name: M2826-01 Acquired: 6/25/2021 19:23:00 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-1(SLUDGE) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004461	.0039358	.0501305	-.032880	.0019126	.0022254	.4915355
Stddev	.001552	.0006124	.0004155	.001845	.0015721	.0005582	.0008288
%RSD	34.78741	15.55979	.8288209	5.611339	82.19832	25.08269	.1686103

#1	-.005626	.0032789	.0503436	-.033581	.0002604	.0016063	.4922477
#2	-.005059	.0044910	.0503962	-.030787	.0033901	.0023797	.4906258
#3	-.002699	.0040374	.0496517	-.034271	.0020873	.0026901	.4917330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023511	-.000271	3.202432	.0045527	1.531822	.0166998	216.8875
Stddev	.0001298	.000554	.007003	.0000390	.004300	.0003172	.3615
%RSD	5.521091	204.4621	.2186724	.8557202	.2807202	1.899163	.1666650

#1	.0022926	.000333	3.199304	.0045236	1.528160	.0163355	216.9830
#2	.0022609	-.000390	3.197538	.0045374	1.530749	.0168499	216.4879
#3	.0024999	-.000755	3.210454	.0045969	1.536557	.0169141	217.1917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.248785	2.896714	.1637857	.0072536	328.7257	.0001662	.0505874
Stddev	.010556	.036744	.0046757	.0001573	1.7658	.0018797	.0004231
%RSD	.4694226	1.268483	2.854756	2.169101	.5371639	1131.111	.8363702

#1	2.237654	2.854464	.1691528	.0072324	330.7635	.0009425	.0507358
#2	2.250048	2.914472	.1616100	.0071080	327.6470	.0015333	.0509164
#3	2.258653	2.921206	.1605943	.0074205	327.7665	-.001977	.0501101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9567895	.0241554	-.001736	.0057642	-.000253	.3488616	-.007243
Stddev	.0175161	.0005355	.000349	.0014933	.000595	.0158735	.001396
%RSD	1.830716	2.217059	20.12460	25.90695	235.5955	4.550080	19.27924

#1	.9476539	.0240567	-.001986	.0054014	.000433	.3305466	-.008139
#2	.9457298	.0247334	-.001337	.0044857	-.000559	.3573963	-.005634
#3	.9769848	.0236761	-.001886	.0074055	-.000632	.3586420	-.007955

Sample Name: M2826-01 Acquired: 6/25/2021 19:23:00 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-1(SLUDGE) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9293159	-.014501	-.196184
Stddev	.0345642	.000598	.000365
%RSD	3.719311	4.120937	.1860889

#1	.9689355	-.015184	-.196269
#2	.9136771	-.014245	-.195784
#3	.9053352	-.014073	-.196499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.984	61059.86	12341.21	3257.962	3594.664
Stddev	142.724	196.13	42.71	20.901	3.411
%RSD	6.205416	.3212135	.3460580	.6415362	.0948868

#1	2464.785	60835.52	12375.57	3281.474	3594.659
#2	2216.968	61198.89	12354.65	3241.490	3598.077
#3	2218.199	61145.17	12293.40	3250.922	3591.255

Sample Name: CCV05 Acquired: 6/25/2021 19:27:05 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	4.893167	5.005675	4.971609	4.982443	4.882077	9.884807	10.08566
Stddev	.019278	.020416	.018334	.022638	.021974	.024427	.04566
%RSD	.3939878	.4078615	.3687644	.4543523	.4501025	.2471188	.4527247

#1	4.871631	4.985256	4.955272	4.962136	4.858704	9.862097	10.05860
#2	4.899059	5.005679	4.968117	4.978343	4.885210	9.910649	10.13838
#3	4.908813	5.026089	4.991437	5.006851	4.902316	9.881674	10.06001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2590213	2.451682	24.16046	.9600236	2.452989	1.232907	4.676551
Stddev	.0009221	.007230	.12844	.0025012	.007900	.004832	.056932
%RSD	.3559772	.2948973	.5316249	.2605348	.3220737	.3918997	1.217391

#1	.2596593	2.445667	24.01544	.9614524	2.445598	1.228322	4.618469
#2	.2594404	2.449675	24.25987	.9614828	2.452055	1.232445	4.678928
#3	.2579641	2.459703	24.20608	.9571355	2.461316	1.237953	4.732258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476594	24.21527	2.430162	1.189453	24.02403	2.428286	2.567883
Stddev	.009871	.16493	.005204	.002750	.13582	.014746	.002343
%RSD	.3985871	.6810993	.2141403	.2312318	.5653698	.6072455	.0912430

#1	2.465347	24.06819	2.425563	1.190670	23.87503	2.411484	2.567959
#2	2.483821	24.39358	2.429111	1.191385	24.05614	2.439076	2.565503
#3	2.480613	24.18405	2.435811	1.186304	24.14092	2.434296	2.570187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31407	5.028153	5.048726	4.796101	5.066222	4.949830	5.088719
Stddev	.10866	.027156	.019467	.012131	.016277	.042433	.015228
%RSD	.4660524	.5400734	.3855775	.2529327	.3212837	.8572536	.2992465

#1	23.20663	5.052027	5.028513	4.782155	5.052515	4.900948	5.083077
#2	23.31166	5.033821	5.050316	4.801935	5.084213	4.977181	5.077118
#3	23.42390	4.998610	5.067349	4.804213	5.061939	4.971361	5.105963

Sample Name: CCV05 Acquired: 6/25/2021 19:27:05 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	4.909209	4.829184	5.006318
Stddev	.019958	.021046	.020998
%RSD	.4065370	.4358172	.4194269

#1	4.887033	4.804883	4.987023
#2	4.925727	4.841597	5.028681
#3	4.914867	4.841071	5.003250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.991	64637.89	12463.90	3299.369	3841.497
Stddev	9.424	138.51	59.85	2.738	13.337
%RSD	.4041308	.2142871	.4801826	.0829918	.3471711

#1	2342.873	64745.29	12437.89	3296.694	3856.878
#2	2326.523	64481.55	12421.46	3299.246	3834.459
#3	2326.576	64686.82	12532.36	3302.166	3833.153

Sample Name: CCB05 Acquired: 6/25/2021 19:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1130) 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	-.000820	-.000449	-.000554	.0014126	.0006698	-.009200	.0001164
Stddev	.002086	.000892	.001236	.0008204	.0011615	.001140	.0002686
%RSD	254.3972	198.9348	223.2535	58.07347	173.4218	12.39649	230.8134

#1	-.000954	-.000656	.000704	.0004989	.0018735	-.008340	-.000144
#2	-.002835	.000529	-.000599	.0016530	-.000444	-.008766	.000100
#3	.001330	-.001219	-.001767	.0020860	.000580	-.010494	.000393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000832	.0000920	.0032462	.0001678	-.000146	-.000444	.0037574
Stddev	.0000250	.0000649	.0009536	.0000748	.000155	.000335	.0060125
%RSD	29.99582	70.48807	29.37503	44.60449	106.2829	75.42713	160.0146

#1	.0000922	.0000869	.0025495	.0000967	-.000138	-.000741	.0029134
#2	.0000550	.0000298	.0043330	.0002459	-.000304	-.000510	-.001788
#3	.0001024	.0001592	.0028561	.0001608	.000005	-.000081	.010147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001250	.0046313	-.000370	.0004156	-.069975	-.000273	-.001165
Stddev	.0002561	.0029630	.000117	.0001565	.000766	.001540	.000121
%RSD	204.8111	63.97835	31.46955	37.64751	1.094985	564.0390	10.38926

#1	-.000169	.0045130	-.000245	.0003279	-.069825	.000426	-.001187
#2	.000295	.0076517	-.000475	.0003227	-.070805	-.002039	-.001034
#3	.000249	.0017292	-.000391	.0005963	-.069295	.000793	-.001273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013833	.0017503	.0018898	.0006639	.0004338	.0028623	-.004380
Stddev	.011716	.0006442	.0006681	.0005318	.0009735	.0081744	.000843
%RSD	84.69941	36.80659	35.35464	80.10062	224.3892	285.5931	19.24170

#1	-.014956	.0014980	.0024849	.0002717	.0014440	-.002389	-.003998
#2	-.001595	.0012703	.0020173	.0004508	-.000498	-.001305	-.003796
#3	-.024947	.0024824	.0011671	.0012691	.000356	.012281	-.005346

Sample Name: CCB05 Acquired: 6/25/2021 19:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v1130) 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	.0007619	.0000145	.0000638
Stddev	.0021784	.0006522	.0000258
%RSD	285.9146	4496.280	40.40688

#1	-.001059	.0007643	.0000346
#2	.000169	-.000299	.0000835
#3	.003175	-.000422	.0000733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.050	66246.73	12367.09	3561.390	4239.918
Stddev	6.626	154.45	34.27	37.696	9.571
%RSD	.2786174	.2331373	.2771096	1.058470	.2257311

#1	2374.161	66077.15	12361.93	3530.403	4237.695
#2	2385.700	66379.31	12335.70	3550.408	4250.405
#3	2374.288	66283.73	12403.65	3603.357	4231.654

Sample Name: M2829-07 Acquired: 6/25/2021 19:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005029	-.000449	.0072544	-.026228	.0035602	.0305734	.2326865
Stddev	.0022198	.001169	.0012825	.001190	.0015302	.0085168	.0019350
%RSD	441.4249	260.0828	17.67944	4.536780	42.98048	27.85694	.8316057

#1	.0026109	-.001372	.0082369	-.026070	.0019750	.0250169	.2307146
#2	.0007118	-.000841	.0077227	-.027488	.0050288	.0403788	.2345824
#3	-.001814	.000865	.0058035	-.025124	.0036768	.0263246	.2327624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0006928	148.3551	.0007173	.0003041	.0021618	-.034638
Stddev	.0000277	.0000314	.2438	.0005900	.0001259	.0004541	.006733
%RSD	172.5739	4.535424	.1643193	82.26369	41.37850	21.00617	19.43810

#1	-.000003	.0007083	148.1089	.0001164	.0002290	.0017338	-.039149
#2	.000048	.0006566	148.3599	.0007395	.0004494	.0021135	-.026899
#3	.000003	.0007133	148.5964	.0012959	.0002340	.0026382	-.037866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2827459	2.789449	.0015792	.0003395	306.6622	.0044924	.0862016
Stddev	.0023947	.069555	.0003895	.0002507	1.2095	.0032137	.0007509
%RSD	.8469294	2.493505	24.66138	73.86037	.3944017	71.53675	.8711092

#1	.2800082	2.722195	.0012733	.0005011	307.4890	.0046933	.0870285
#2	.2837789	2.785055	.0020177	.0004667	305.2740	.0076009	.0860144
#3	.2844508	2.861097	.0014467	.0000506	307.2235	.0011829	.0855621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.702878	.0292595	.0000314	-.003260	-.003496	1.427140	.0608631
Stddev	.024523	.0012018	.0002079	.000954	.000919	.018132	.0015131
%RSD	.9073033	4.107349	661.6153	29.27204	26.29574	1.270499	2.486124

#1	2.687042	.0304633	.0000276	-.002345	-.003220	1.407114	.0617639
#2	2.690467	.0280597	.0002412	-.004249	-.002747	1.431866	.0617091
#3	2.731126	.0292556	-.000175	-.003186	-.004522	1.442441	.0591161

Sample Name: M2829-07 Acquired: 6/25/2021 19:35:01 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.739310	.0044700	.4558996
Stddev	.025381	.0009257	.0021473
%RSD	.9265591	20.70813	.4710047

#1	2.710344	.0040375	.4538297
#2	2.749926	.0038399	.4581168
#3	2.757659	.0055328	.4557523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.872	60713.33	12320.59	3305.236	3506.271
Stddev	60.191	36.06	34.03	35.753	6.852
%RSD	2.690846	.0593901	.2761787	1.081695	.1954176

#1	2203.729	60754.65	12351.52	3282.246	3512.189
#2	2200.536	60688.23	12326.10	3287.034	3507.859
#3	2306.349	60697.11	12284.14	3346.426	3498.764

Sample Name: M2829-08 Acquired: 6/25/2021 19:39:10 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	-.000879	.0325221	-.021353	.0019422	.0534764	.2752931
Stddev	.002877	.000519	.0005930	.002905	.0024704	.0067396	.0005963
%RSD	184.4540	59.05308	1.823360	13.60687	127.1991	12.60296	.2166158

#1	-.000696	-.000301	.0330868	-.024308	.0019368	.0562062	.2750585
#2	.000787	-.001031	.0319043	-.021249	.0044153	.0584230	.2748498
#3	-.004769	-.001305	.0325751	-.018500	-.000526	.0458002	.2759711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0010086	63.51893	.0010130	.0007225	.0041047	.0038637
Stddev	.000009	.0000880	.15739	.0002401	.0002569	.0003025	.0030285
%RSD	18.44738	8.727440	.2477776	23.70445	35.55434	7.368463	78.38513

#1	-.000059	.0010542	63.45050	.0008823	.0009124	.0040905	.0061136
#2	-.000042	.0010644	63.69894	.0012901	.0004302	.0038097	.0050571
#3	-.000047	.0009071	63.40733	.0008665	.0008249	.0044141	.0004202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1504933	6.330526	.0018109	.0001884	297.1273	.0022999	.1084640
Stddev	.0005025	.064346	.0002677	.0002640	.6853	.0006085	.0007612
%RSD	.3339088	1.016436	14.78352	140.0847	.2306501	26.45768	.7018502

#1	.1503775	6.283565	.0017461	.0002622	297.5820	.0017491	.1090535
#2	.1510436	6.403870	.0015816	-.000105	296.3391	.0021976	.1076045
#3	.1500587	6.304142	.0021051	.000408	297.4610	.0029531	.1087339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.296590	.0405732	-.000330	-.001837	-.000449	1.499800	.1622578
Stddev	.022807	.0005259	.000282	.001030	.000844	.008493	.0039562
%RSD	.6918454	1.296076	85.58511	56.08188	188.0116	.5662419	2.438225

#1	3.320440	.0411000	-.000026	-.002897	.000494	1.501095	.1638707
#2	3.274992	.0405713	-.000585	-.000840	-.000707	1.507571	.1577499
#3	3.294339	.0400483	-.000378	-.001772	-.001133	1.490735	.1651528

Sample Name: M2829-08 Acquired: 6/25/2021 19:39:10 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6360244	.0036486	.2204096
Stddev	.0115769	.0005142	.0003853
%RSD	1.820204	14.09211	.1747895

#1	.6242389	.0030948	.2200460
#2	.6364535	.0037402	.2203694
#3	.6473809	.0041108	.2208133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.883	61204.51	12304.19	3332.761	3598.701
Stddev	57.893	83.05	86.17	17.833	5.988
%RSD	2.560648	.1356850	.7003679	.5350835	.1664048

#1	2327.673	61128.55	12264.80	3348.578	3599.232
#2	2225.043	61191.80	12244.76	3313.434	3592.465
#3	2229.934	61293.18	12403.02	3336.272	3604.406

Sample Name: M2829-09 Acquired: 6/25/2021 19:43:17 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000303	-.001564	.0079577	-.023299	.0023678	.0544733	.2886108
Stddev	.002529	.001022	.0011549	.000401	.0005515	.0090892	.0006543
%RSD	834.3549	65.32508	14.51224	1.720035	23.29134	16.68565	.2267074

#1	-.002952	-.000664	.0073370	-.023626	.0029594	.0609191	.2878729
#2	.002087	-.002674	.0092902	-.023418	.0022759	.0440774	.2888394
#3	-.000045	-.001354	.0072460	-.022852	.0018680	.0584235	.2891202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0008519	53.05805	.0010270	.0006607	.0043643	-.023942
Stddev	.000088	.0000254	.13192	.0000871	.0001431	.0002309	.007931
%RSD	121.3939	2.981596	.2486400	8.485122	21.65482	5.291590	33.12718

#1	-.000054	.0008488	53.17655	.0011184	.0008259	.0042222	-.024779
#2	-.000169	.0008786	53.08170	.0009449	.0005822	.0046308	-.031422
#3	.000005	.0008281	52.91590	.0010177	.0005742	.0042400	-.015625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1712471	6.995107	.0017738	.0001774	318.0362	.0005078	.1144930
Stddev	.0013092	.119129	.0003005	.0003573	1.6481	.0006481	.0004862
%RSD	.7645322	1.703034	16.93898	201.4333	.5182074	127.6164	.4246823

#1	.1718831	7.121433	.0020461	.0001861	317.8273	.0000600	.1150406
#2	.1697414	6.884794	.0014515	-.000184	316.5024	.0012510	.1141120
#3	.1721169	6.979095	.0018239	.000530	319.7787	.0002126	.1143264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.677242	.0463100	-.000366	-.001214	-.000024	1.398084	.1981109
Stddev	.097860	.0005975	.000142	.000333	.000684	.024720	.0016204
%RSD	2.092259	1.290191	38.92618	27.43642	2837.816	1.768151	.8179406

#1	4.788333	.0466246	-.000527	-.000830	-.000806	1.422272	.1963351
#2	4.603792	.0466844	-.000313	-.001424	.000463	1.372864	.1984882
#3	4.639600	.0456210	-.000257	-.001388	.000271	1.399114	.1995094

Sample Name: M2829-09 Acquired: 6/25/2021 19:43:17 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5730041	.0037667	.2453365
Stddev	.0068123	.0005078	.0001963
%RSD	1.188874	13.48106	.0800246

#1	.5651456	.0036836	.2453291
#2	.5766319	.0043108	.2451441
#3	.5772348	.0033055	.2455365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.542	61522.96	12492.05	3294.646	3606.901
Stddev	37.042	103.36	65.76	17.765	8.361
%RSD	1.640106	.1680049	.5263947	.5392154	.2318113

#1	2300.984	61415.02	12416.18	3276.123	3599.388
#2	2232.723	61532.81	12532.73	3296.274	3605.406
#3	2241.919	61621.04	12527.23	3311.541	3615.909

Sample Name: M2829-10 Acquired: 6/25/2021 19:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.002580	.0090662	-.023255	.0024628	.0429104	.2854318
Stddev	.002507	.001421	.0012089	.001996	.0007948	.0046505	.0024841
%RSD	1524.582	55.07144	13.33429	8.582554	32.27326	10.83762	.8702932

#1	.000044	-.003674	.0079030	-.024854	.0015529	.0375459	.2832236
#2	.002231	-.000974	.0103162	-.021018	.0030214	.0458021	.2881214
#3	-.002769	-.003092	.0089795	-.023893	.0028143	.0453831	.2849505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0005862	82.58733	.0005624	.0008970	.0010326	-.031633
Stddev	.000050	.0000451	.48037	.0000889	.0001086	.0001103	.002139
%RSD	144.8772	7.686801	.5816522	15.80383	12.10589	10.68406	6.760974

#1	-.000083	.0005477	82.07841	.0004737	.0010087	.0009749	-.030407
#2	.000016	.0006357	82.65072	.0005620	.0007918	.0011599	-.034103
#3	-.000035	.0005751	83.03286	.0006514	.0008907	.0009631	-.030389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4255529	4.586098	.0009724	.0001959	310.1648	.0007483	.0856604
Stddev	.0019937	.032631	.0001572	.0001434	.5345	.0014626	.0007432
%RSD	.4685012	.7115131	16.16272	73.20873	.1723206	195.4474	.8675991

#1	.4232586	4.548816	.0008824	.0001162	309.8074	.0008829	.0857283
#2	.4268644	4.609464	.0011539	.0003614	310.7792	.0021390	.0848855
#3	.4265358	4.600012	.0008810	.0001100	309.9077	-.000777	.0863673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.772725	.0300062	-.000751	-.003005	-.001908	1.253812	.0296595
Stddev	.026940	.0012768	.000124	.000713	.000294	.008964	.0023061
%RSD	1.519675	4.255279	16.53863	23.74248	15.39233	.7149423	7.775156

#1	1.763208	.0287174	-.000823	-.003164	-.001969	1.258681	.0270702
#2	1.803132	.0312707	-.000608	-.002225	-.002167	1.259288	.0304163
#3	1.751836	.0300306	-.000822	-.003625	-.001589	1.243467	.0314921

Sample Name: M2829-10 Acquired: 6/25/2021 19:47:25 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8874581	.0048973	.2563022
Stddev	.0318954	.0008504	.0004288
%RSD	3.594022	17.36376	.1672986

#1	.9207668	.0058792	.2563299
#2	.8571943	.0044062	.2567164
#3	.8844132	.0044064	.2558602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.952	61816.05	12671.06	3320.054	3584.233
Stddev	156.462	154.86	89.56	50.822	23.406
%RSD	6.663764	.2505104	.7068124	1.530743	.6530130

#1	2522.081	61731.95	12763.81	3269.148	3605.750
#2	2302.597	61721.45	12664.31	3370.791	3587.637
#3	2219.179	61994.76	12585.07	3320.224	3559.311

Sample Name: M2829-11 Acquired: 6/25/2021 19:51:33 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	-.001056	.0051043	-.022147	.0033738	.0340706	.2748931
Stddev	.003659	.000806	.0005761	.004353	.0011291	.0070419	.0005095
%RSD	1465.737	76.32741	11.28558	19.65514	33.46805	20.66853	.1853474

#1	.003833	-.001550	.0047610	-.025838	.0043923	.0406626	.2743133
#2	-.003234	-.001493	.0057694	-.023258	.0035693	.0348973	.2752695
#3	-.001348	-.000126	.0047826	-.017347	.0021596	.0266518	.2750964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0005928	126.9228	.0006059	.0027517	.0008289	-.044064
Stddev	.000076	.0001400	.4579	.0003639	.0003402	.0009629	.002675
%RSD	84.84176	23.62191	.3607698	60.06319	12.36156	116.1678	6.070482

#1	-.000008	.0007407	126.4976	.0009774	.0028402	.0011005	-.043574
#2	-.000159	.0004622	127.4076	.0005900	.0030388	.0016267	-.046951
#3	-.000102	.0005757	126.8632	.0002502	.0023760	-.000241	-.041669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017956	3.775377	.0021688	.0001570	315.5897	.0008636	.0771602
Stddev	.009525	.047120	.0006815	.0001594	1.6994	.0017650	.0006275
%RSD	.9357243	1.248084	31.42195	101.4986	.5384882	204.3702	.8132571

#1	1.007505	3.724127	.0024473	.0003408	316.9173	-.001146	.0777700
#2	1.020213	3.816825	.0026669	.0000735	313.6745	.002160	.0765164
#3	1.026151	3.785180	.0013922	.0000568	316.1773	.001577	.0771943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925842	.0255967	-.000318	-.003479	-.003149	1.361058	.0201481
Stddev	.027738	.0003834	.000211	.000480	.000107	.006362	.0016103
%RSD	1.440319	1.497924	66.35621	13.81116	3.386716	.4674609	7.992525

#1	1.894162	.0257695	-.000078	-.003943	-.003073	1.353712	.0184815
#2	1.945771	.0251573	-.000474	-.003511	-.003103	1.364637	.0216956
#3	1.937593	.0258634	-.000401	-.002983	-.003271	1.364824	.0202673

Sample Name: M2829-11 Acquired: 6/25/2021 19:51:33 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-STOCKPIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.193365	.0075501	.3671088
Stddev	.002289	.0009139	.0003181
%RSD	.1918512	12.10427	.0866499

#1	1.195990	.0075172	.3667815
#2	1.191777	.0084801	.3671281
#3	1.192330	.0066532	.3674169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.258	60709.55	12352.09	3261.981	3526.438
Stddev	6.573	101.32	50.47	33.309	12.887
%RSD	.2984663	.1668874	.4085679	1.021122	.3654530

#1	2196.318	60731.54	12294.52	3228.685	3511.557
#2	2209.320	60798.07	12388.73	3295.303	3533.935
#3	2201.135	60599.05	12373.01	3261.954	3533.823

Sample Name: M2829-12 Acquired: 6/25/2021 19:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15B-DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000457	-.002594	.0075756	-.022789	.0026138	.0377525	.2557478
Stddev	.001324	.001773	.0013954	.000361	.0016369	.0054740	.0033026
%RSD	289.8727	68.35158	18.41933	1.584972	62.62373	14.49973	1.291367

#1	.000717	-.004224	.0061888	-.022560	.0044425	.0421936	.2581004
#2	-.001893	-.002853	.0075587	-.022602	.0021135	.0316368	.2571708
#3	-.000195	-.000706	.0089794	-.023206	.0012855	.0394272	.2519722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0006743	107.5392	.0002233	.0008919	.0022772	-.042933
Stddev	.000083	.0000821	.2710	.0001250	.0003323	.0000261	.005902
%RSD	382.4776	12.17295	.2519868	55.97342	37.26173	1.146212	13.74754

#1	-.000058	.0006027	107.3077	.0003329	.0005141	.0022471	-.036126
#2	-.000081	.0006565	107.4727	.0002498	.0011392	.0022935	-.046640
#3	.000073	.0007639	107.8373	.0000872	.0010225	.0022909	-.046032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024401	4.585826	.0019709	.0002648	315.9528	.0018745	.0831324
Stddev	.0006890	.094904	.0003373	.0001865	1.5758	.0021246	.0008226
%RSD	.1371248	2.069517	17.11443	70.43240	.4987336	113.3436	.9895135

#1	.5017065	4.514191	.0016945	.0000804	317.5159	.0036124	.0825919
#2	.5030735	4.693464	.0023468	.0002608	315.9779	.0025053	.0840791
#3	.5025404	4.549823	.0018714	.0004533	314.3647	-.000494	.0827263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.098746	.0319589	-.000431	-.002021	-.002523	1.482382	.0463421
Stddev	.021207	.0008262	.000338	.000624	.000740	.005413	.0027724
%RSD	1.010480	2.585041	78.48190	30.88756	29.31366	.3651369	5.982437

#1	2.079168	.0310070	-.000820	-.001532	-.003367	1.485856	.0431583
#2	2.121274	.0323803	-.000214	-.002724	-.001991	1.485144	.0476446
#3	2.095797	.0324893	-.000258	-.001806	-.002210	1.476145	.0482233

Sample Name: M2829-12 Acquired: 6/25/2021 19:55:41 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15B-DUP-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.540253	.0062889	.3594566
Stddev	.030338	.0009318	.0004899
%RSD	1.969655	14.81625	.1362887

#1	1.509754	.0070412	.3598286
#2	1.540579	.0065789	.3589015
#3	1.570427	.0052466	.3596396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.460	60792.19	12262.81	3283.680	3551.353
Stddev	98.848	58.13	11.54	47.474	1.296
%RSD	4.304379	.0956148	.0941257	1.445745	.0365031

#1	2270.389	60726.87	12263.91	3257.136	3551.325
#2	2213.260	60811.48	12250.75	3255.415	3552.662
#3	2405.730	60838.22	12273.75	3338.489	3550.070

Sample Name: M2846-02 Acquired: 6/25/2021 19:59:50 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-4-FEET-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016552	-.002784	.0034840	-.023568	.0028429	.0380656	.3490733
Stddev	.0004734	.000914	.0009489	.002343	.0005985	.0054753	.0015320
%RSD	28.59775	32.82881	27.23633	9.943389	21.05326	14.38391	.4388692

#1	.0013448	-.003487	.0039192	-.025711	.0022031	.0349251	.3473045
#2	.0022000	-.003113	.0041372	-.023928	.0033892	.0348839	.3499384
#3	.0014209	-.001751	.0023955	-.021066	.0029365	.0443880	.3499771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000320	.0003474	93.58016	.0011934	.0126894	.0007550	.4721123
Stddev	.0000542	.0000653	.03464	.0003763	.0004781	.0005132	.0103767
%RSD	169.2644	18.78989	.0370165	31.53283	3.767536	67.97088	2.197930

#1	.0000934	.0003732	93.54540	.0016273	.0123733	.0009684	.4614461
#2	.0000114	.0003958	93.61468	.0009964	.0132394	.0001696	.4821729
#3	-.000009	.0002732	93.58041	.0009564	.0124554	.0011271	.4727178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.394670	7.153867	.0071024	.0004949	313.7108	.0009292	.1450512
Stddev	.007472	.069835	.0000661	.0002281	1.9402	.0028115	.0010236
%RSD	.5357727	.9761865	.9314072	46.09356	.6184648	302.5816	.7056468

#1	1.392242	7.165206	.0071775	.0002844	313.0887	-.000651	.1455168
#2	1.403054	7.217339	.0070529	.0007373	315.8858	-.000736	.1438776
#3	1.388713	7.079056	.0070769	.0004631	312.1581	.004175	.1457592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7828903	.0302461	-.000757	-.002907	-.002105	.4202085	-.004904
Stddev	.0118545	.0004482	.000219	.000426	.000150	.0198873	.002383
%RSD	1.514202	1.481706	28.85604	14.65661	7.102953	4.732720	48.58290

#1	.7700798	.0300611	-.000909	-.002981	-.001971	.3994126	-.004922
#2	.7934727	.0299200	-.000857	-.002449	-.002266	.4390416	-.007278
#3	.7851183	.0307571	-.000507	-.003291	-.002077	.4221713	-.002513

Sample Name: M2846-02 Acquired: 6/25/2021 19:59:50 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-4-FEET-TP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6068330	.0067189	.2081028
Stddev	.0121550	.0013043	.0002962
%RSD	2.003015	19.41306	.1423287

#1	.5964987	.0052210	.2079490
#2	.6202248	.0073314	.2084443
#3	.6037756	.0076042	.2079151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.720	61501.16	12537.01	3278.736	3578.657
Stddev	45.478	89.83	23.21	17.967	8.541
%RSD	1.960514	.1460684	.1851068	.5479733	.2386703

#1	2288.436	61397.54	12511.61	3259.980	3578.517
#2	2371.890	61548.73	12542.31	3295.793	3570.187
#3	2298.834	61557.20	12557.11	3280.434	3587.267

Sample Name: M2852-02 Acquired: 6/25/2021 20:03:59 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MANHOLE-WC-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003039	-.001133	-.000208	-.022220	.0004118	.0249772	.2620372
Stddev	.001166	.001690	.000767	.001784	.0020536	.0007827	.0007852
%RSD	38.35475	149.1799	368.6925	8.028523	498.6695	3.133656	.2996454

#1	-.001983	-.003005	-.001089	-.022459	-.001621	.0258549	.2629428
#2	-.004289	-.000673	.000153	-.023872	.002486	.0247249	.2615476
#3	-.002844	.000280	.000312	-.020329	.000371	.0243517	.2616211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000824	.0001073	4.552108	.0008850	-.000390	.0016669	-.041983
Stddev	.0000317	.0001191	.019725	.0004297	.000086	.0002889	.016444
%RSD	38.41987	111.0436	.4333123	48.55741	21.92415	17.32775	39.16765

#1	.0000672	-.000021	4.545463	.0009885	-.000489	.0019605	-.029296
#2	.0000613	.000127	4.536564	.0004130	-.000338	.0013830	-.036092
#3	.0001189	.000215	4.574297	.0012535	-.000344	.0016573	-.060560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134112	.8654494	.0001765	.0001055	298.0870	.0000405	.1242734
Stddev	.0000869	.0174185	.0002597	.0003811	.7741	.0004667	.0014192
%RSD	.6479206	2.012650	147.2048	361.4134	.2596758	1152.703	1.141993

#1	.0133124	.8453756	.0003720	.0005431	297.1935	.0004460	.1242910
#2	.0134755	.8765748	.0002756	-.000074	298.5543	.0001453	.1256838
#3	.0134459	.8743979	-.000118	-.000153	298.5131	-.000470	.1228456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7716355	.0447864	-.000529	.0010087	.0002046	.2119905	.0146727
Stddev	.0094587	.0005567	.000249	.0002651	.0015662	.0040009	.0005604
%RSD	1.225797	1.243115	46.97122	26.27872	765.6160	1.887317	3.819350

#1	.7621463	.0444668	-.000401	.0008567	.0018886	.2138390	.0141407
#2	.7716969	.0454293	-.000815	.0008546	-.000067	.2073996	.0146195
#3	.7810634	.0444632	-.000371	.0013147	-.001208	.2147330	.0152578

Sample Name: M2852-02 Acquired: 6/25/2021 20:03:59 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MANHOLE-WC-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6227623	.0028855	.0202292
Stddev	.0048692	.0012231	.0002387
%RSD	.7818717	42.38629	1.179721

#1	.6269081	.0023749	.0200776
#2	.6239786	.0042812	.0201056
#3	.6174002	.0020005	.0205042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.899	62249.42	12624.52	3416.440	3710.704
Stddev	39.558	283.17	22.84	42.744	12.447
%RSD	1.696386	.4549034	.1809315	1.251136	.3354404

#1	2339.508	62507.59	12601.26	3377.490	3701.238
#2	2367.100	62294.12	12625.37	3409.663	3706.071
#3	2289.090	61946.55	12646.92	3462.169	3724.804

Sample Name: M2852-05 Acquired: 6/25/2021 20:08:08 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MANHOLE-WC-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.001105	-.000472	-.023238	.0005311	.0208297	.2797971
Stddev	.000741	.001038	.000889	.000378	.0013459	.0043364	.0022460
%RSD	537.5273	93.94939	188.4280	1.626592	253.4029	20.81855	.8027178

#1	-.000262	.000093	-.001171	-.023669	-.000977	.0230709	.2776287
#2	.000657	-.001666	.000529	-.023079	.001611	.0235869	.2796492
#3	-.000808	-.001740	-.000773	-.022965	.000960	.0158313	.2821134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000958	-.000074	4.181381	.0011647	-.000316	.0026429	-.040643
Stddev	.0000674	.000093	.002201	.0002079	.000159	.0004294	.002538
%RSD	70.32918	126.0368	.0526429	17.85056	50.32953	16.24848	6.245668

#1	.0001627	-.000132	4.180606	.0010979	-.000412	.0021531	-.039175
#2	.0000279	-.000124	4.183865	.0013978	-.000133	.0028208	-.039179
#3	.0000968	.000034	4.179672	.0009984	-.000404	.0029547	-.043574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078966	.7271112	.0004453	.0003570	290.1788	.0000301	.1408710
Stddev	.0001781	.0130760	.0002309	.0004819	2.6386	.0006449	.0004874
%RSD	2.256054	1.798354	51.85923	134.9889	.9092970	2140.575	.3460113

#1	.0081023	.7420462	.0005403	.0001111	291.0978	.0002466	.1407003
#2	.0077929	.7215649	.0006136	.0009123	287.2036	-.000695	.1414208
#3	.0077945	.7177224	.0001820	.0000476	292.2349	.000539	.1404918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6599803	.0480649	-.000540	.0000413	.0006720	.2087707	.0215860
Stddev	.0320652	.0001379	.000050	.0002570	.0004892	.0140404	.0018385
%RSD	4.858501	.2868355	9.263459	622.6874	72.80109	6.725258	8.517033

#1	.6938925	.0481055	-.000555	.0002282	.0001136	.2195376	.0236785
#2	.6558944	.0481779	-.000484	-.000252	.0010251	.2138843	.0208500
#3	.6301539	.0479113	-.000581	.000147	.0008775	.1928903	.0202296

Sample Name: M2852-05 Acquired: 6/25/2021 20:08:08 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MANHOLE-WC-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7130996	.0025721	.0180443
Stddev	.0262093	.0006074	.0008242
%RSD	3.675408	23.61581	4.567749

#1	.6966138	.0025784	.0189948
#2	.6993631	.0019616	.0176102
#3	.7433218	.0031764	.0175278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.955	62767.76	12686.27	3396.282	3735.717
Stddev	38.439	64.19	45.64	28.374	9.482
%RSD	1.647649	.1022736	.3597358	.8354451	.2538068

#1	2358.122	62715.08	12735.68	3420.833	3741.903
#2	2352.035	62839.26	12677.43	3365.218	3724.801
#3	2288.709	62748.95	12645.70	3402.794	3740.446

Sample Name: M2860-01 Acquired: 6/25/2021 20:12:18 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222147	-.001719	-.000873	-.022776	.0017177	.0164917	.0737587
Stddev	.0019150	.001477	.001393	.001802	.0004966	.0069977	.0002875
%RSD	8.620594	85.94392	159.5679	7.913642	28.91060	42.43147	.3898153

#1	.0211940	-.001478	.000458	-.022536	.0011455	.0134392	.0736499
#2	.0210262	-.000377	-.000757	-.024686	.0019718	.0115387	.0735416
#3	.0244239	-.003302	-.002320	-.021105	.0020358	.0244970	.0740848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000641	13.38499	.0009042	.0015256	.0932356	.1224514
Stddev	.000027	.0000969	.09232	.0000564	.0002219	.0020920	.0027950
%RSD	39.18483	151.2283	.6897355	6.234794	14.54290	2.243776	2.282498

#1	-.000058	-.000008	13.28483	.0008391	.0012737	.0921740	.1255074
#2	-.000051	.000174	13.40344	.0009350	.0016921	.0918872	.1218218
#3	-.000101	.000026	13.46668	.0009384	.0016110	.0956455	.1200249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1347627	2.908618	.0064510	.0003739	314.7205	.0019156	.9328429
Stddev	.0021751	.069023	.0001979	.0001713	1.3295	.0012304	.0027253
%RSD	1.614054	2.373037	3.068090	45.81222	.4224502	64.22770	.2921471

#1	.1349374	2.957897	.0066060	.0005615	313.6497	.0023958	.9341991
#2	.1325054	2.829731	.0062280	.0003341	316.2086	.0028335	.9297056
#3	.1368452	2.938225	.0065189	.0002259	314.3031	.0005176	.9346240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.726465	.0481385	.0035670	-.000191	.0004453	.5061768	4.970272
Stddev	.085923	.0012982	.0004201	.000481	.0006158	.0223660	.026080
%RSD	2.305762	2.696690	11.77656	251.9309	138.2742	4.418620	.5247139

#1	3.825250	.0467807	.0031878	-.000729	.0005924	.5293906	4.956315
#2	3.669072	.0482675	.0034948	.000200	-.000231	.4847679	4.954141
#3	3.685074	.0493674	.0040186	-.000045	.000974	.5043721	5.000360

Sample Name: M2860-01 Acquired: 6/25/2021 20:12:18 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.553972	.0044651	.0446358
Stddev	.013690	.0010910	.0022896
%RSD	.5360413	24.43385	5.129490

#1	2.541449	.0055233	.0471682
#2	2.551878	.0033440	.0427119
#3	2.568588	.0045282	.0440275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.137	62632.73	12629.82	3372.813	3714.952
Stddev	47.037	113.32	83.95	6.900	5.947
%RSD	2.020349	.1809199	.6647089	.2045706	.1600844

#1	2352.736	62502.11	12681.49	3365.152	3721.612
#2	2357.774	62691.44	12675.02	3374.751	3713.074
#3	2273.902	62704.65	12532.96	3378.537	3710.171

Sample Name: CCV06 Acquired: 6/25/2021 20:16:26 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18B-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890973	4.954961	4.931878	4.954693	4.878956	9.876761	9.967213
Stddev	.013582	.004471	.004747	.015095	.009245	.032731	.119206
%RSD	.2776937	.0902357	.0962538	.3046555	.1894869	.3313954	1.195977

#1	4.906487	4.954997	4.927271	4.961170	4.883651	9.840205	9.836869
#2	4.885207	4.950472	4.936754	4.965468	4.884911	9.886729	10.07070
#3	4.881226	4.959414	4.931608	4.937440	4.868305	9.903349	9.99407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569705	2.432153	24.15664	.9562892	2.425715	1.227149	4.660886
Stddev	.0015072	.004200	.03153	.0029419	.005149	.000901	.013666
%RSD	.5865208	.1726699	.1305347	.3076386	.2122600	.0734191	.2932077

#1	.2563676	2.427953	24.12252	.9529248	2.420416	1.226628	4.650516
#2	.2586858	2.432156	24.18472	.9575642	2.426031	1.228189	4.655771
#3	.2558580	2.436352	24.16266	.9583784	2.430699	1.226629	4.676372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459773	24.15042	2.411101	1.189466	23.97391	2.421983	2.524750
Stddev	.010751	.13941	.003558	.000537	.15727	.009181	.008365
%RSD	.4370713	.5772537	.1475815	.0451307	.6560172	.3790550	.3313381

#1	2.448091	24.00412	2.407113	1.189033	23.91287	2.425059	2.517136
#2	2.469252	24.28172	2.412241	1.189297	23.85630	2.429230	2.523409
#3	2.461976	24.16541	2.413950	1.190066	24.15255	2.411659	2.533705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.38444	5.007887	5.001052	4.797328	5.022593	4.916714	5.046206
Stddev	.15983	.026689	.000300	.013565	.032643	.056413	.007332
%RSD	.6834888	.5329364	.0059907	.2827540	.6499298	1.147363	.1452923

#1	23.39222	4.994533	5.001369	4.782084	4.985834	4.860992	5.037787
#2	23.22086	5.038618	5.000774	4.801832	5.033753	4.915358	5.049647
#3	23.54023	4.990512	5.001015	4.808067	5.048194	4.973792	5.051184

Sample Name: CCV06 Acquired: 6/25/2021 20:16:26 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18B-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.881429	4.795772	4.975624
Stddev	.005245	.009719	.027396
%RSD	.1074494	.2026587	.5505960

#1	4.879677	4.806153	4.968997
#2	4.877285	4.794274	5.005726
#3	4.887326	4.786890	4.952150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.250	65335.11	12636.16	3361.748	3902.892
Stddev	3.691	84.98	71.45	6.771	6.073
%RSD	.1559292	.1300655	.5654099	.2014058	.1556028

#1	2367.667	65432.72	12670.19	3361.787	3908.777
#2	2363.368	65294.99	12554.07	3368.498	3896.647
#3	2370.715	65277.61	12684.24	3354.957	3903.254

Sample Name: CCB06 Acquired: 6/25/2021 20:20:20 Type: Unk
Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18B-ASPHALT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	.0010703	-.000148	-.002218	.0000471	-.001557	-.000028
Stddev	.003084	.0005728	.000698	.000508	.0008972	.003710	.000081
%RSD	1715.324	53.51805	469.8669	22.92344	1904.423	238.2135	291.4781

#1	-.003369	.0004334	-.000910	-.001855	.0010818	.001300	-.000003
#2	.002787	.0012342	.000460	-.002000	-.000425	-.005750	.000038
#3	.000043	.0015433	.000005	-.002799	-.000515	-.000222	-.000118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000138	.0001157	-.014554	.0000582	.0000136	-.000425	.0032553
Stddev	.0000379	.0000707	.012498	.0001315	.0001899	.000336	.0056416
%RSD	273.7487	61.06557	85.87713	225.8311	1400.526	79.01105	173.3046

#1	-.000028	.0001872	-.011273	-.000011	.0000800	-.000044	-.002210
#2	.000046	.0001142	-.004023	.000210	-.000201	-.000554	.009058
#3	.000024	.0000459	-.028366	-.000024	.000161	-.000678	.002918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002469	.0053668	.0002422	.0003979	-.046236	.0008037	-.001058
Stddev	.0001670	.0100036	.0002457	.0000926	.004662	.0003114	.000132
%RSD	67.64161	186.3967	101.4579	23.28220	10.08399	38.74302	12.50872

#1	.0004384	.0139197	.0002714	.0003520	-.041718	.0007162	-.001175
#2	.0001712	-.005633	.0004720	.0005045	-.051031	.0011494	-.001085
#3	.0001311	.007814	-.000017	.0003371	-.045960	.0005454	-.000914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018717	.0016925	.0019427	-.000292	-.000031	-.002732	-.003699
Stddev	.0111385	.0004804	.0007877	.001015	.000667	.002494	.000843
%RSD	595.0996	28.38579	40.54524	347.7618	2163.655	91.28046	22.78781

#1	-.010987	.0011532	.0027845	-.001049	-.000368	-.005458	-.002836
#2	.008070	.0020747	.0018200	-.000689	.000738	-.002176	-.003740
#3	.008532	.0018497	.0012236	.000862	-.000463	-.000564	-.004520

Sample Name: CCB06 Acquired: 6/25/2021 20:20:20 Type: Unk
 Method: NON EPA-6010-200.7(v1130) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18B-ASPHALT- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009878	-.001195	.0001382
Stddev	.0015084	.000581	.0000371
%RSD	152.6959	48.61004	26.83405

#1	-.000162	-.000641	.0001060
#2	.002696	-.001799	.0001298
#3	.000429	-.001143	.0001787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.893	67377.79	12563.60	3602.742	4330.767
Stddev	6.326	145.95	20.47	2.710	4.419
%RSD	.2609923	.2166110	.1629255	.0752300	.1020369

#1	2419.982	67217.32	12553.60	3599.651	4328.035
#2	2420.506	67502.61	12587.14	3604.712	4328.402
#3	2431.192	67413.45	12550.05	3603.863	4335.865