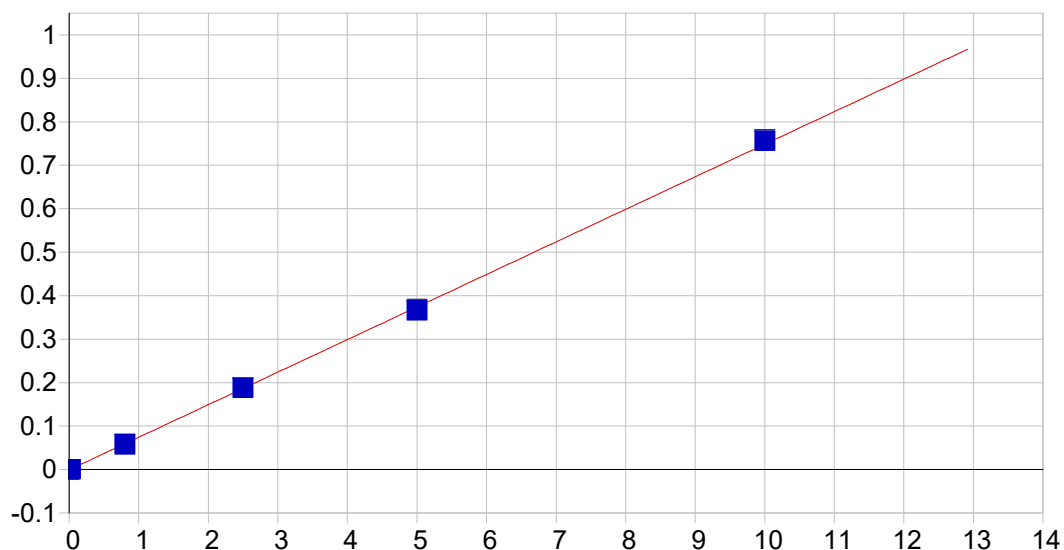


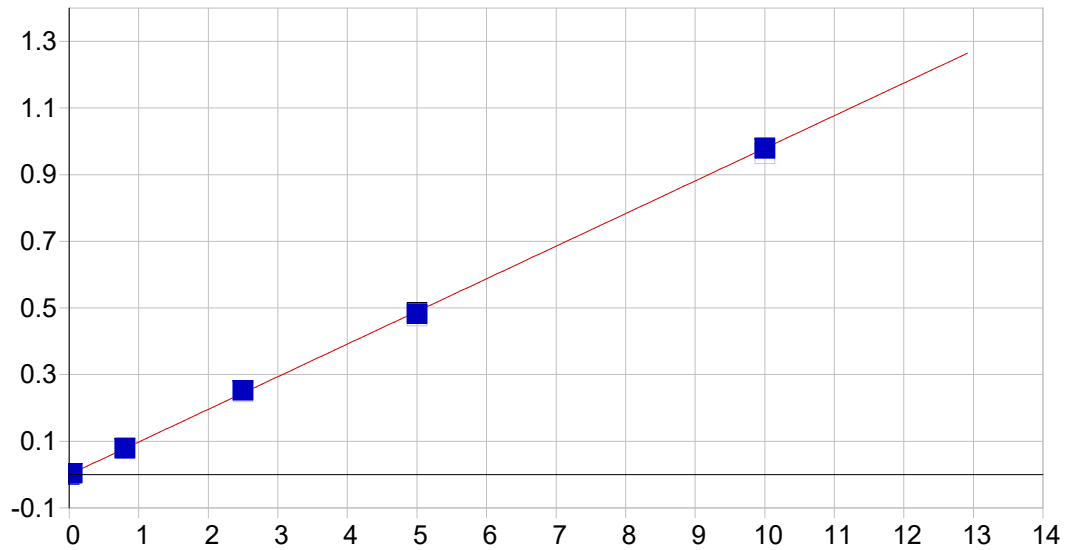


As 189.042 {479}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000688	Re-Slope:	1.000000
A1 (Gain):	0.074910	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.004464		
Predicted MQL:	0.014881		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00069	.000	1
S1	.02000	.01859	-.001	-7.06	.00073	.000	1
S3	2.5000	2.5163	.016	.654	.18813	.001	1
S4	5.0000	4.8982	-.102	-2.04	.36688	.002	1
S5	10.000	10.108	.108	1.08	.75779	.002	1
S2	.80000	.77887	-.021	-2.64	.05776	.001	1

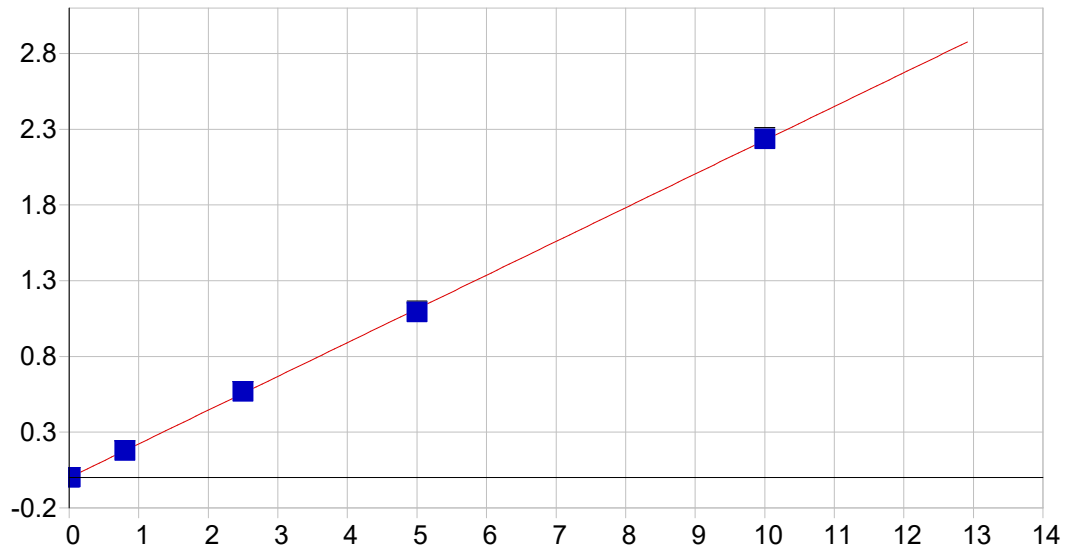


TI 190.856 {477}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.097907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001692
 Predicted MQL: 0.005641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.03986	-.000	-.355	.00378	.000	1
S3	2.5000	2.5736	.074	2.94	.24806	.001	1
S4	5.0000	4.9331	-.067	-1.34	.47506	.003	1
S5	10.000	9.9886	-.011	-.114	.96201	.002	1
S2	.80000	.80478	.005	.598	.07760	.000	1

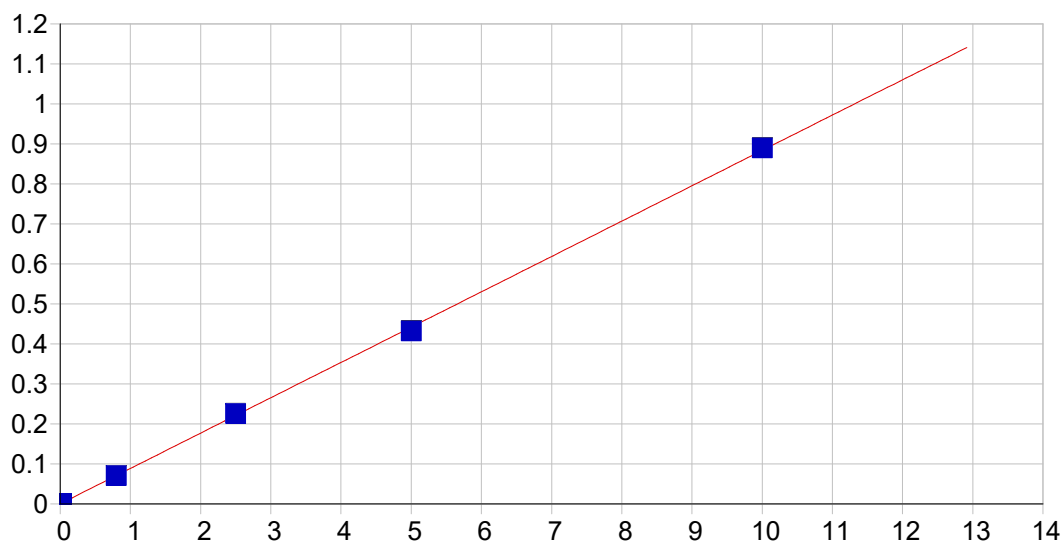


Pb 220.353 {453}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.222757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001527
 Predicted MQL: 0.005089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01200	.01341	.001	11.8	.00280	.000	1
S3	2.5000	2.5507	.051	2.03	.56779	.001	1
S4	5.0000	4.9078	-.092	-1.84	1.0926	.007	1
S5	10.000	10.041	.041	.413	2.2356	.008	1
S2	.80000	.79882	-.001	-.147	.17773	.001	1

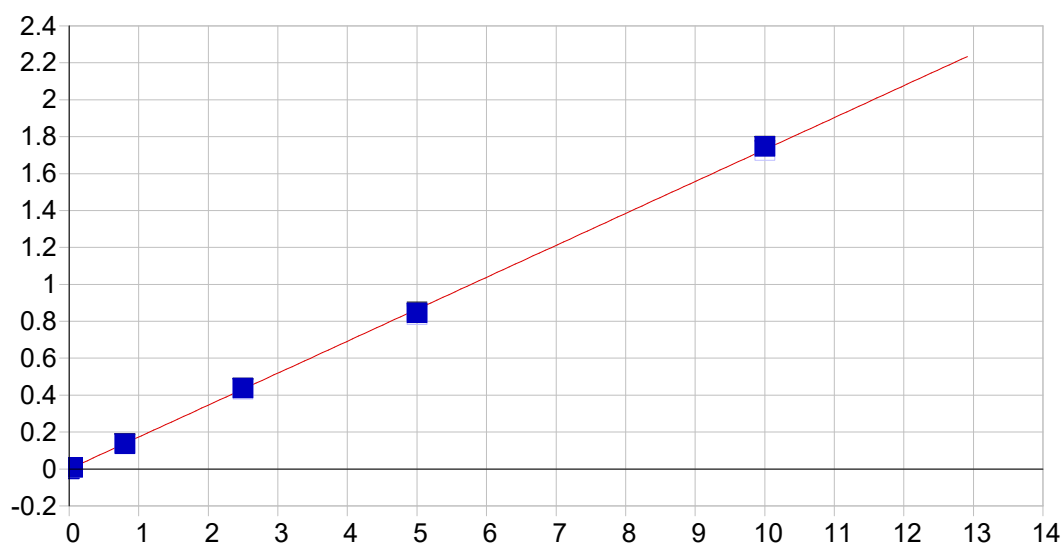


Se 196.090 {472}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.088333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003101
 Predicted MQL: 0.010338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02319	.003	16.0	.00235	.000	1
S3	2.5000	2.5519	.052	2.08	.22576	.000	1
S4	5.0000	4.8841	-.116	-2.32	.43183	.002	1
S5	10.000	10.065	.065	.647	.88958	.001	1
S2	.80000	.79615	-.004	-.481	.07063	.000	1

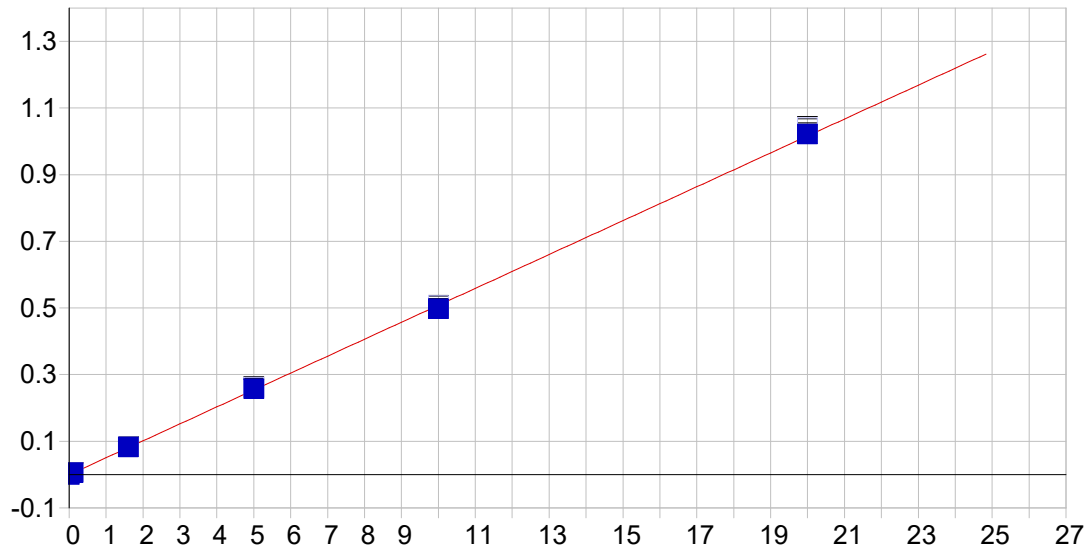


Sb 206.833 {463}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.173023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.001686
 Predicted MQL: 0.005620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.05000	.05044	.000	.871	.00862	.000	1
S3	2.5000	2.5264	.026	1.06	.43140	.001	1
S4	5.0000	4.8894	-.111	-2.21	.83450	.005	1
S5	10.000	10.096	.096	.959	1.7238	.001	1
S2	.80000	.78775	-.012	-1.53	.13447	.001	1

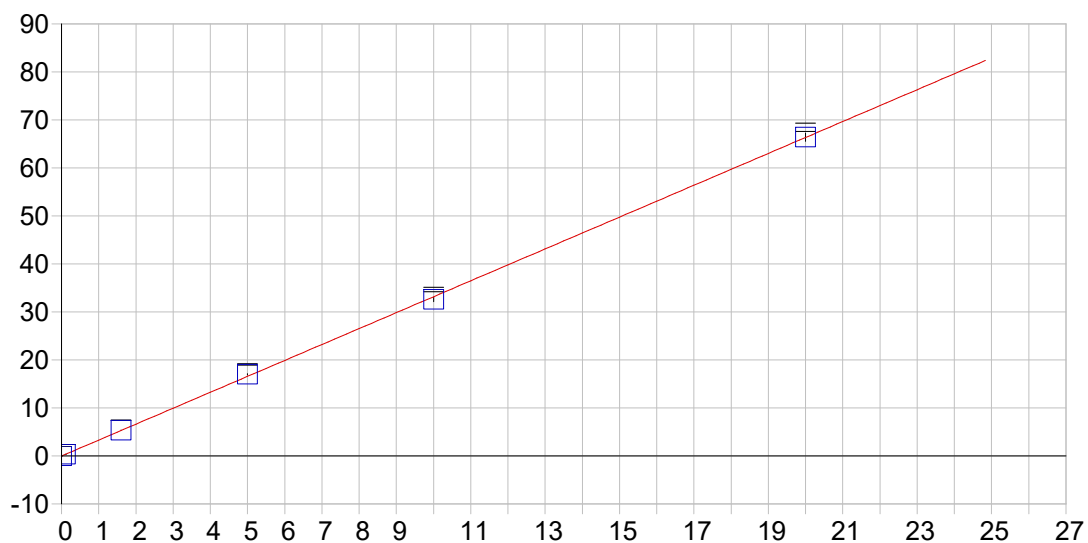


AI 396.152 { 85}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000298	Re-Slope:	1.000000
A1 (Gain):	0.050825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.007224		
Predicted MQL:	0.024079		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00030	.000	1
S1	.10000	.10764	.008	7.64	.00556	.000	1
S3	5.0000	5.0751	.075	1.50	.26250	.002	1
S4	10.000	9.7865	-.213	-2.13	.50682	.001	1
S5	20.000	20.110	.110	.550	1.0412	.003	1
S2	1.6000	1.6204	.020	1.28	.08361	.001	1

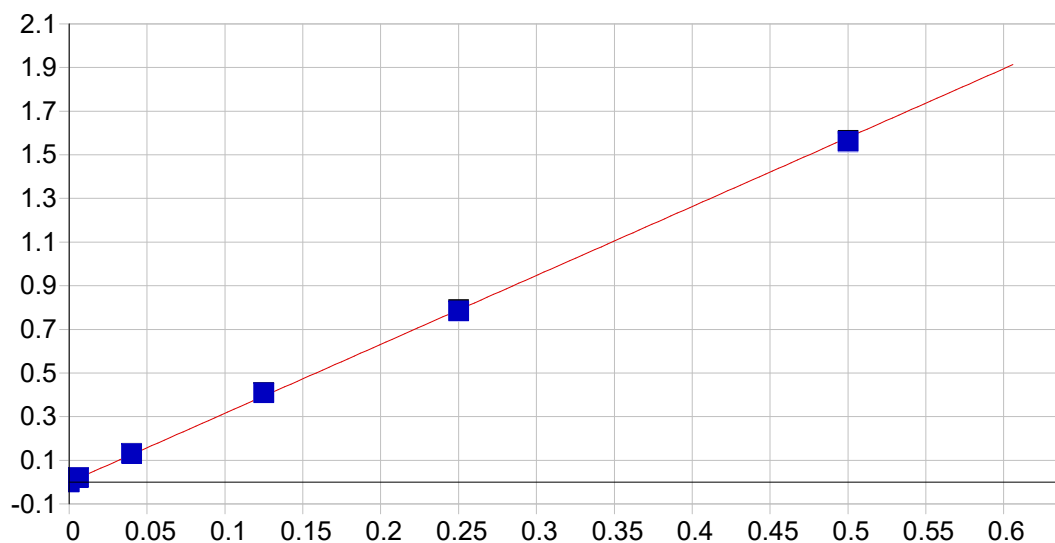


Ba 493.409 { 68}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019080 Re-Slope: 1.000000
 A1 (Gain): 3.318130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.003250
 Predicted MDL: 0.000354
 Predicted MQL: 0.001180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01910	.001	1
S1	.10000	.10495	.005	4.95	.32917	.003	1
S3	5.0000	5.1266	.127	2.53	16.992	.122	1
S4	10.000	9.8347	-.165	-1.65	32.614	.459	1
S5	20.000	20.016	.016	.078	66.395	.839	1
S2	1.6000	1.6182	.018	1.14	5.3504	.022	1

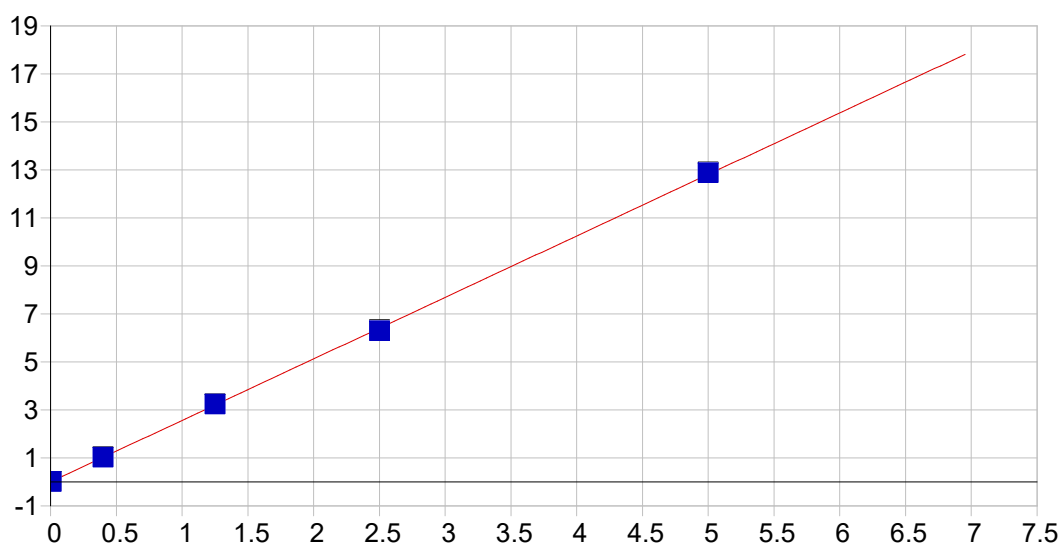


Be 234.861 {144}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000517 Re-Slope: 1.000000
 A1 (Gain): 3.158503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000074
 Predicted MQL: 0.000246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.00600	.00653	.001	8.83	.01998	.000	1
S3	.12500	.12963	.005	3.71	.40735	.001	1
S4	.25000	.24863	-.001	-.549	.78161	.006	1
S5	.50000	.49470	-.005	-1.06	1.5557	.004	1
S2	.04000	.04151	.002	3.78	.13010	.001	1

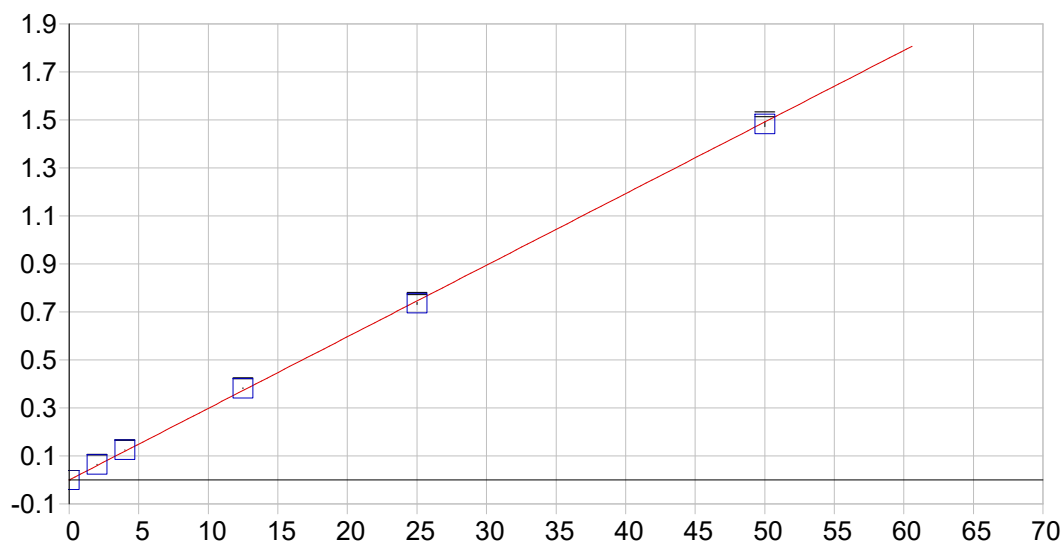


Cd 226.502 {449}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000248	Re-Slope:	1.000000
A1 (Gain):	2.562566	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000109		
Predicted MQL:	0.000363		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00611	.000	1.86	.01547	.000	1
S3	1.2500	1.2630	.013	1.04	3.2378	.003	1
S4	2.5000	2.4576	-.042	-1.70	6.3007	.033	1
S5	5.0000	5.0268	.027	.536	12.888	.025	1
S2	.40000	.40257	.003	.644	1.0319	.002	1

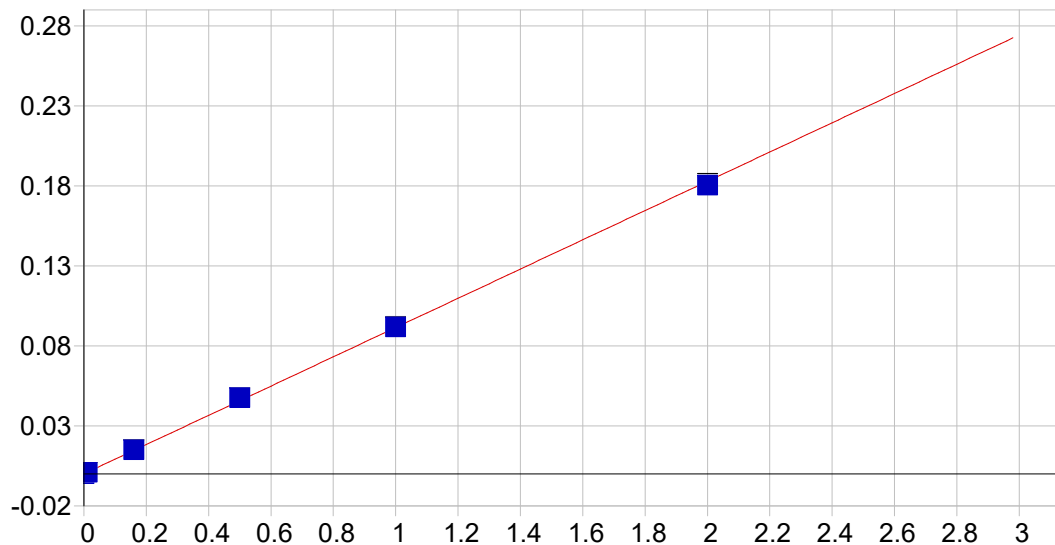


Ca 373.690 { 90}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.029824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.011061
 Predicted MQL: 0.036871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00010	.000	1
S2	4.0000	4.1896	.190	4.74	.12486	.001	1
S3	12.500	12.803	.303	2.43	.38176	.002	1
S4	25.000	24.670	-.330	-1.32	.73566	.005	1
S5	50.000	49.697	-.303	-.607	1.4820	.010	1
S1	2.0000	2.1404	.140	7.02	.06374	.001	1

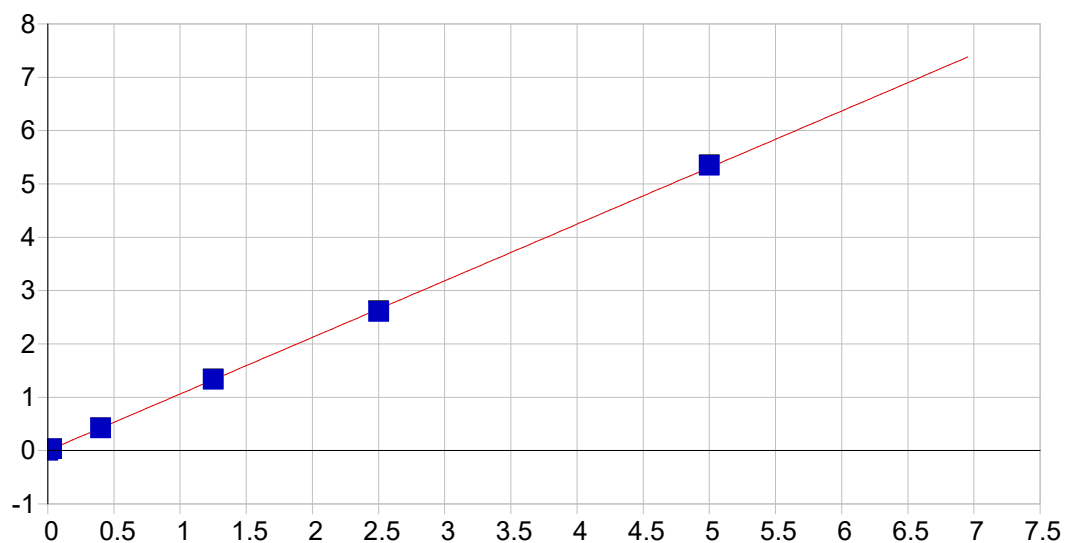


Cr 267.716 {126}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.091438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000431
 Predicted MQL: 0.001435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01059	.001	5.94	.00099	.000	1
S3	.50000	.52000	.020	4.00	.04761	.000	1
S4	1.0000	1.0033	.003	.330	.09185	.000	1
S5	2.0000	1.9718	-.028	-1.41	.18051	.001	1
S2	.16000	.16430	.004	2.68	.01506	.000	1

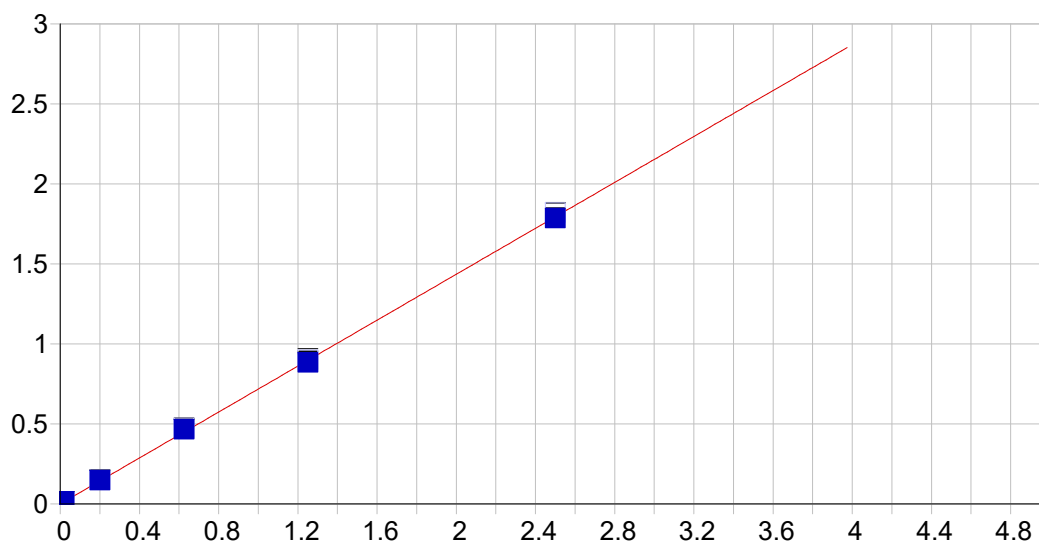


Co 228.616 {448}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 1.061271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000251
 Predicted MDL: 0.000234
 Predicted MQL: 0.000779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.03000	.03001	.000	.044	.03140	.000	1
S3	1.2500	1.2597	.010	.774	1.3361	.002	1
S4	2.5000	2.4530	-.047	-1.88	2.6019	.015	1
S5	5.0000	5.0377	.038	.754	5.3439	.009	1
S2	.40000	.39963	-.000	-.092	.42371	.000	1

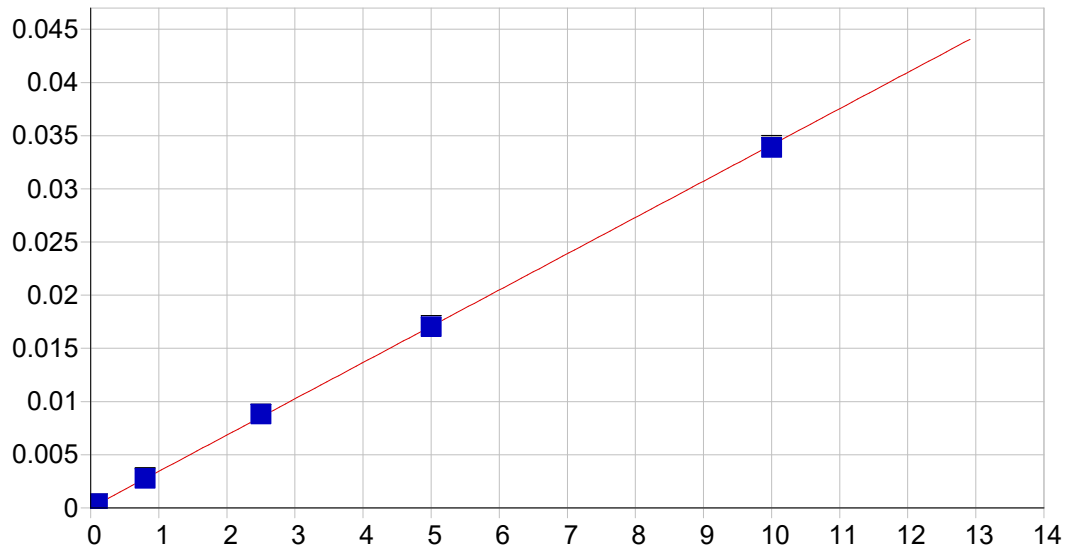


Cu 224.700 {450}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000350	Re-Slope:	1.000000
A1 (Gain):	0.717560	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.000648		
Predicted MQL:	0.002161		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.02000	.02072	.001	3.60	.01548	.000	1
S3	.62500	.64873	.024	3.80	.47432	.001	1
S4	1.2500	1.2314	-.019	-1.49	.90088	.007	1
S5	2.5000	2.4883	-.012	-.469	1.8197	.002	1
S2	.20000	.20589	.006	2.94	.15080	.000	1

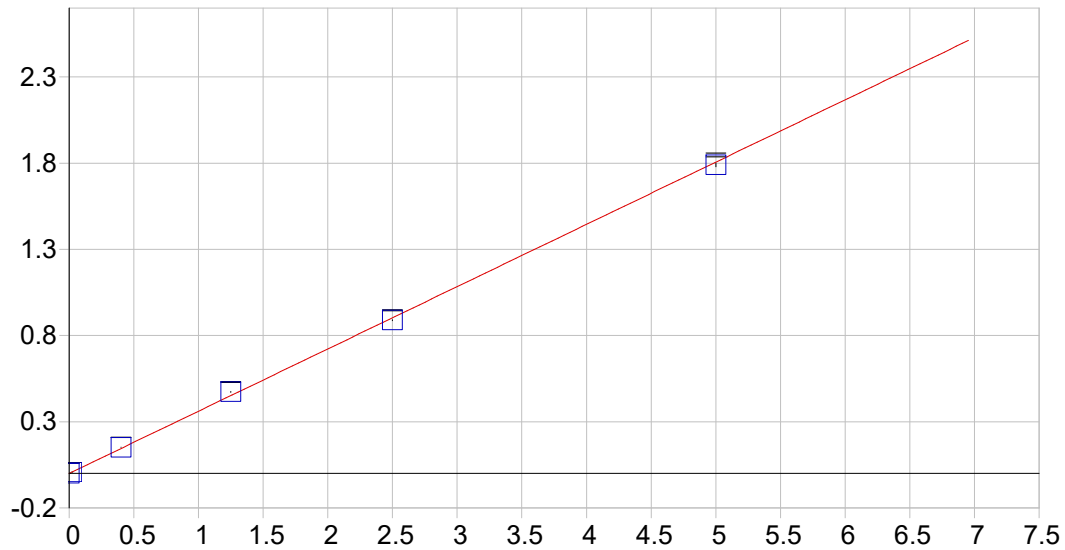


Fe 240.488 {140}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.003410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005303
 Predicted MQL: 0.017676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10707	.007	7.07	.00039	.000	1
S3	2.5000	2.5738	.074	2.95	.00881	.000	1
S4	5.0000	4.9876	-.012	-.248	.01704	.000	1
S5	10.000	9.9244	-.076	-.756	.03388	.000	1
S2	.80000	.80710	.007	.887	.00278	.000	1

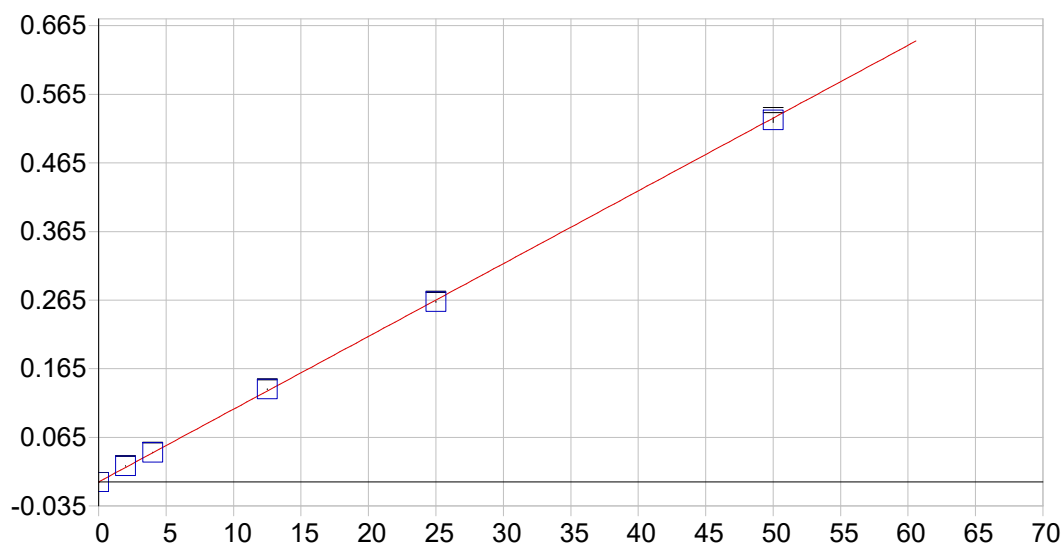


Mn 257.610 {131}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000024	Re-Slope:	1.000000
A1 (Gain):	0.361258	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999703	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.000398		
Predicted MQL:	0.001325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02322	.003	16.1	.00837	.000	1
S3	1.2500	1.3106	.061	4.85	.47345	.003	1
S4	2.5000	2.4613	-.039	-1.55	.88914	.003	1
S5	5.0000	4.9550	-.045	-.901	1.7900	.012	1
S2	.40000	.41989	.020	4.97	.15166	.001	1

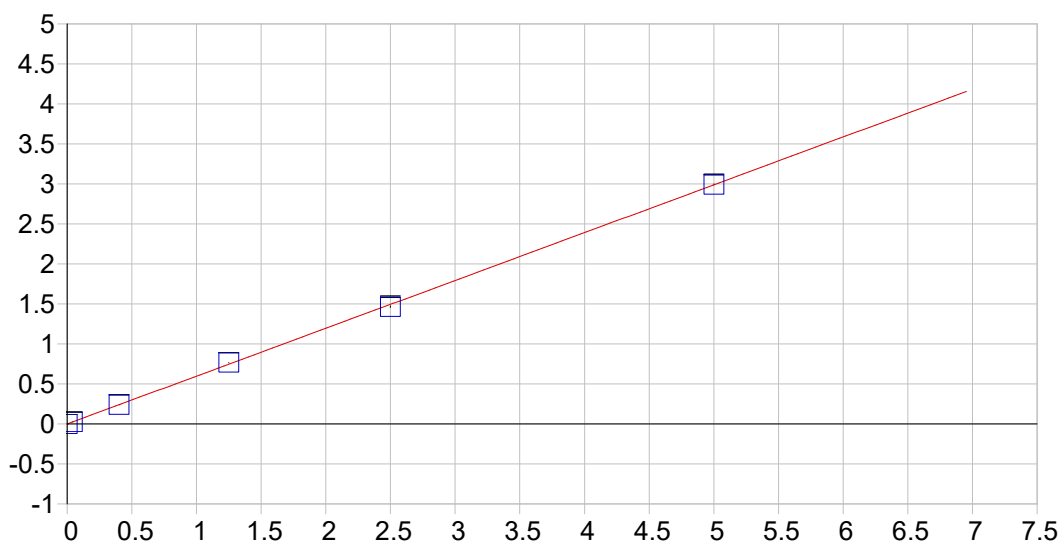


Mg 279.079 {121}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.010609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.018426
 Predicted MQL: 0.061421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00012	.000	1
S2	4.0000	4.0660	.066	1.65	.04302	.000	1
S3	12.500	12.746	.246	1.97	.13511	.001	1
S4	25.000	24.756	-.244	-9.78	.26252	.001	1
S5	50.000	49.721	-.279	-5.57	.52739	.004	1
S1	2.0000	2.2110	.211	10.5	.02334	.000	1

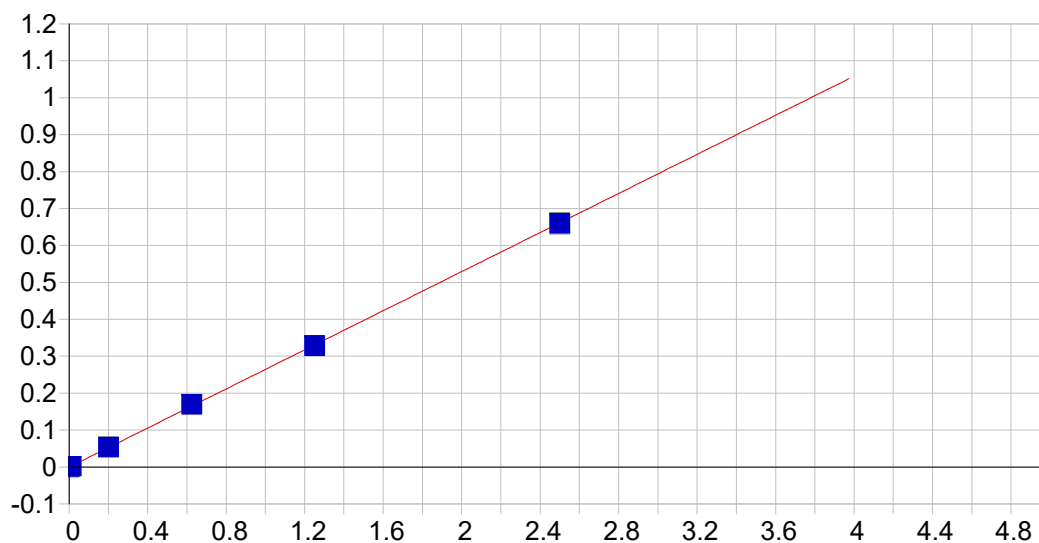


Ni 231.604 {446}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.597788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.000407
 Predicted MQL: 0.001355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.04000	.04353	.004	8.83	.02562	.001	1
S3	1.2500	1.2829	.033	2.63	.76650	.001	1
S4	2.5000	2.4522	-.048	-1.91	1.4655	.009	1
S5	5.0000	5.0071	.007	.143	2.9928	.006	1
S2	.40000	.40420	.004	1.05	.24123	.001	1

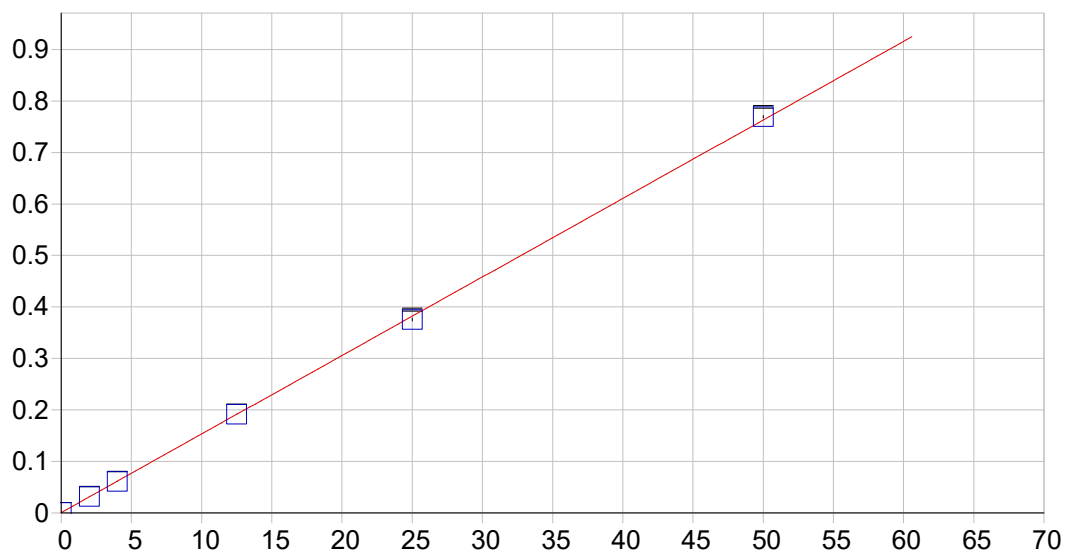


Ag 328.068 {103}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.264721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000290
 Predicted MQL: 0.000966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.01000	.01122	.001	12.2	.00257	.000	1
S3	.62500	.64057	.016	2.49	.16841	.000	1
S4	1.2500	1.2402	-.010	-.781	.32638	.001	1
S5	2.5000	2.4902	-.010	-.391	.65571	.002	1
S2	.20000	.20275	.003	1.38	.05305	.000	1

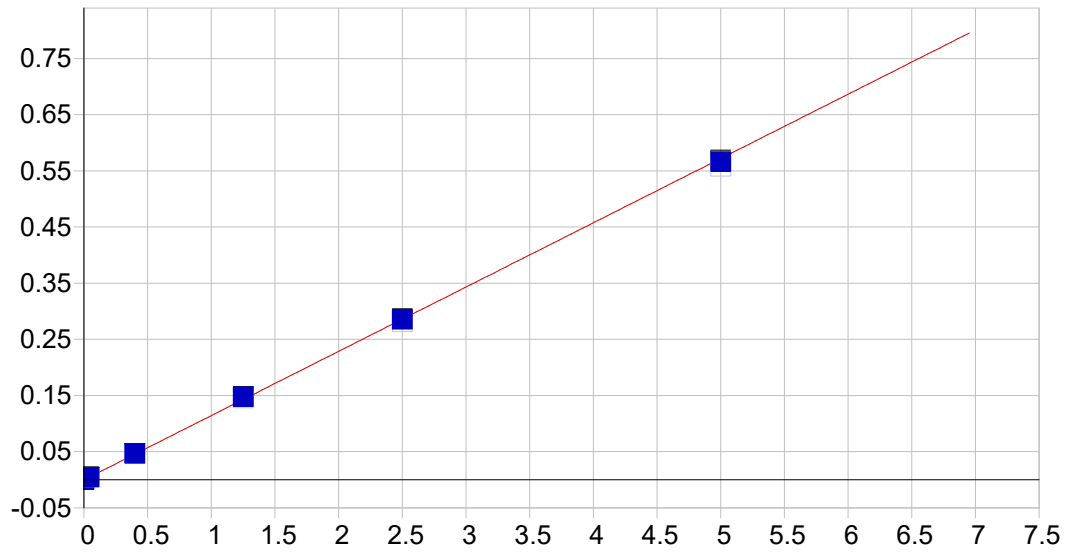


Na 589.592 { 57}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000817 Re-Slope: 1.000000
 A1 (Gain): 0.015244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.006070
 Predicted MQL: 0.020232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00082	.000	1
S2	4.0000	3.9510	-.049	-1.23	.06105	.000	1
S3	12.500	12.520	.020	.159	.19167	.001	1
S4	25.000	24.578	-.422	-1.69	.37549	.003	1
S5	50.000	50.421	.421	.841	.76945	.002	1
S1	2.0000	2.0309	.031	1.55	.03178	.000	1

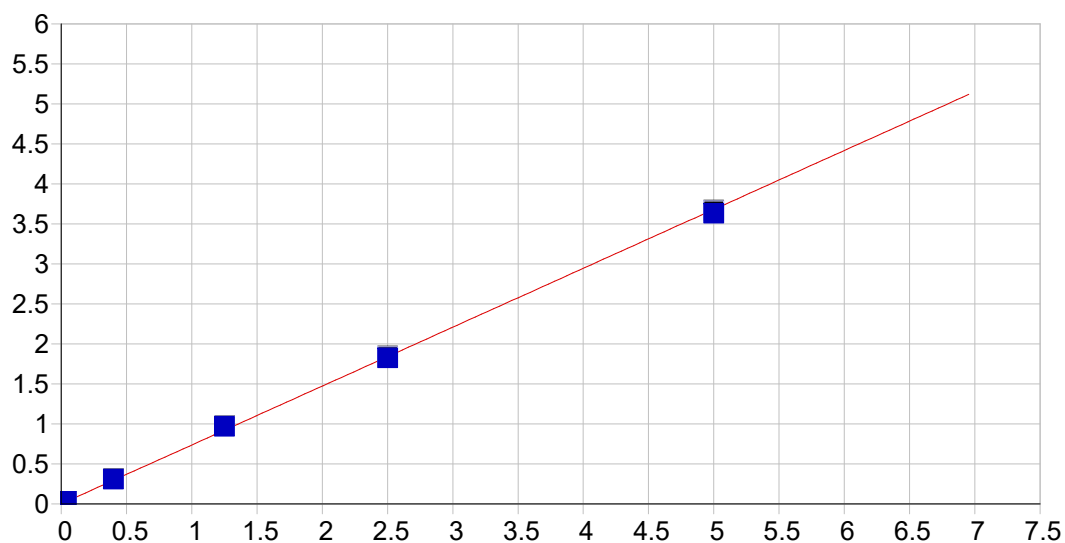


V 292.402 {115}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.114462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001821
 Predicted MQL: 0.006071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04246	.002	6.15	.00456	.000	1
S3	1.2500	1.2913	.041	3.30	.14555	.000	1
S4	2.5000	2.4955	-.005	-.181	.28128	.001	1
S5	5.0000	4.9517	-.048	-.966	.55820	.003	1
S2	.40000	.40913	.009	2.28	.04602	.000	1

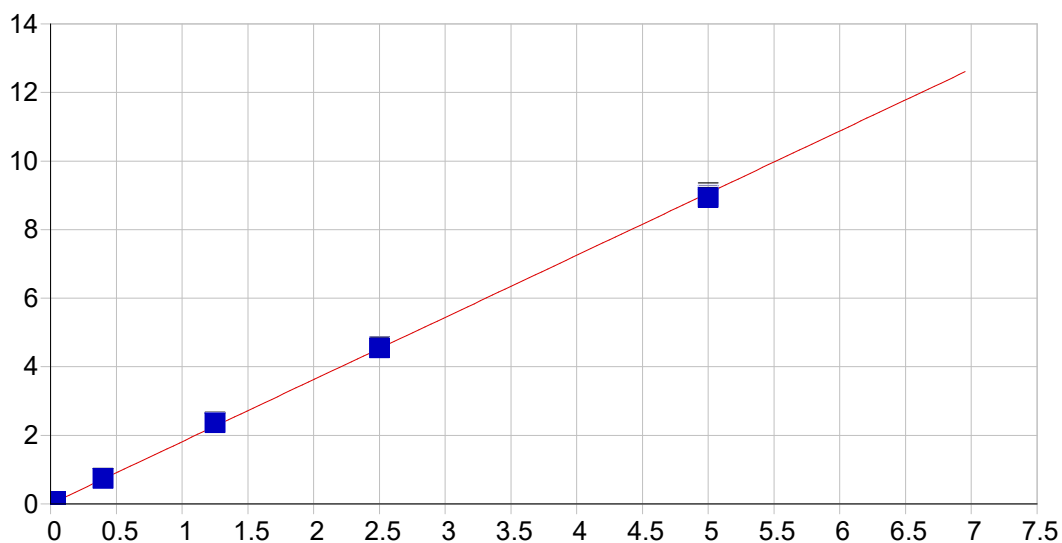


Zn 206.200 {464}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000302	Re-Slope:	1.000000
A1 (Gain):	0.736208	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000421		
Predicted MDL:	0.000353		
Predicted MQL:	0.001177		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.04000	.04277	.003	6.94	.03201	.000	1
S3	1.2500	1.3155	.066	5.24	.97594	.002	1
S4	2.5000	2.4787	-.021	-.852	1.8394	.007	1
S5	5.0000	4.9350	-.065	-1.30	3.6621	.011	1
S2	.40000	.41800	.018	4.50	.31032	.000	1

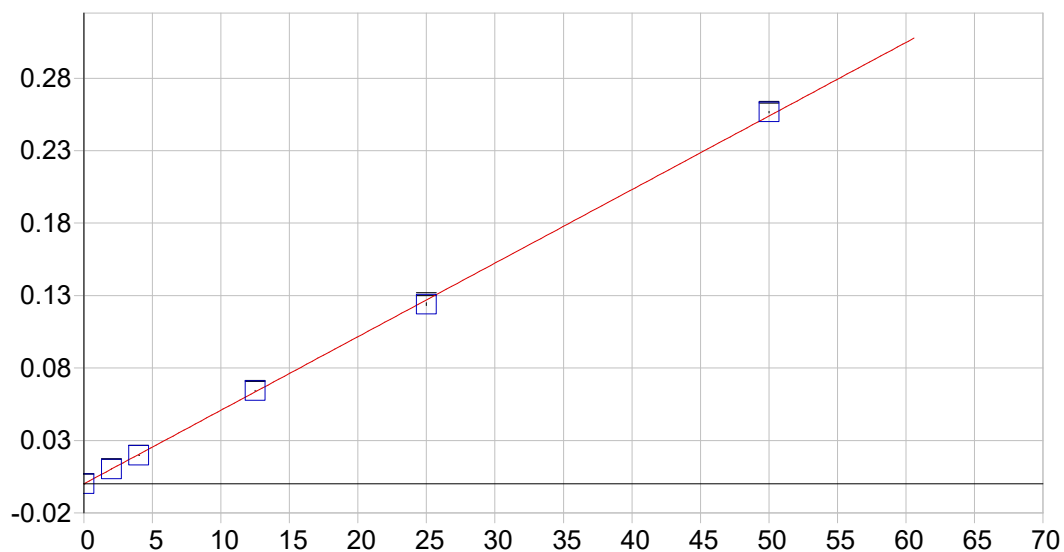


Zn 213.856 {158}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000597 Re-Slope: 1.000000
 A1 (Gain): 1.812834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000838
 Predicted MDL: 0.000353
 Predicted MQL: 0.001177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.04000	.04337	.003	8.41	.07975	.001	1
S3	1.2500	1.3011	.051	4.09	2.3769	.009	1
S4	2.5000	2.5082	.008	.329	4.5828	.014	1
S5	5.0000	4.9293	-.071	-1.41	9.0069	.062	1
S2	.40000	.40801	.008	2.00	.74588	.004	1

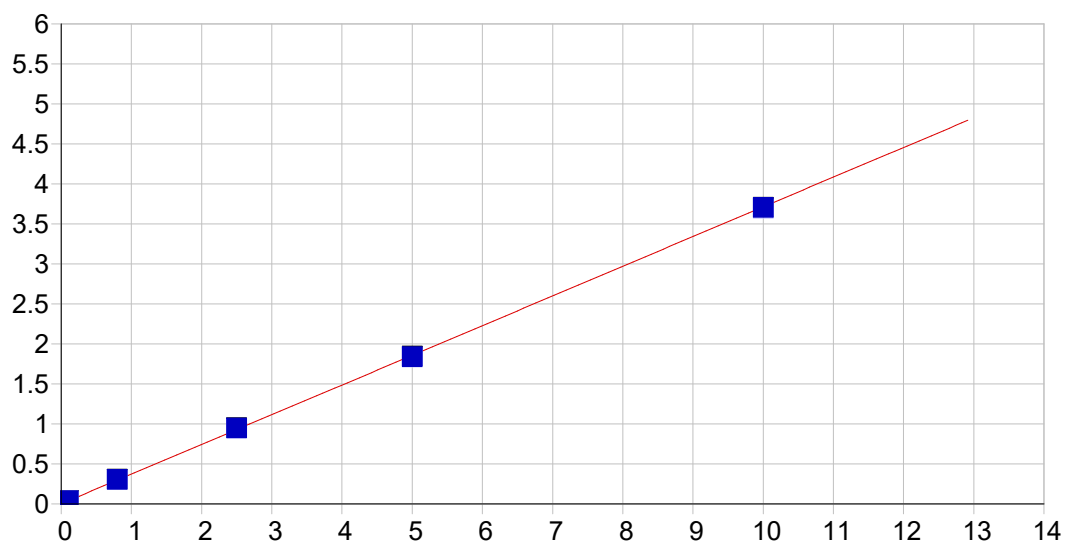


K 766.490 { 44}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.005077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.022002
 Predicted MQL: 0.073340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00007	.000	1
S2	4.0000	3.8680	-.132	-3.30	.01971	.000	1
S3	12.500	12.645	.145	1.16	.06427	.000	1
S4	25.000	24.429	-.571	-2.28	.12410	.001	1
S5	50.000	50.547	.547	1.09	.25671	.001	1
S1	2.0000	2.0114	.011	.571	.01029	.000	1

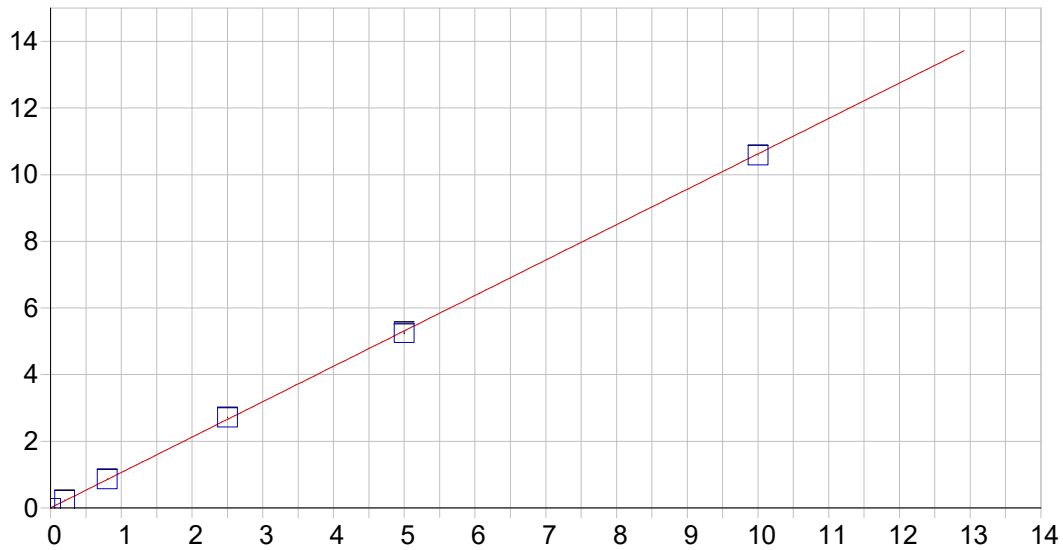


B 249.678 {135}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001293 Re-Slope: 1.000000
 A1 (Gain): 0.371177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.000748
 Predicted MQL: 0.002492

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00129	.000	1
S1	.10000	.10895	.009	8.95	.04158	.000	1
S3	2.5000	2.5506	.051	2.02	.94555	.002	1
S4	5.0000	4.9485	-.051	-1.03	1.8332	.011	1
S5	10.000	9.9731	-.027	-.269	3.6933	.004	1
S2	.80000	.81888	.019	2.36	.30446	.002	1

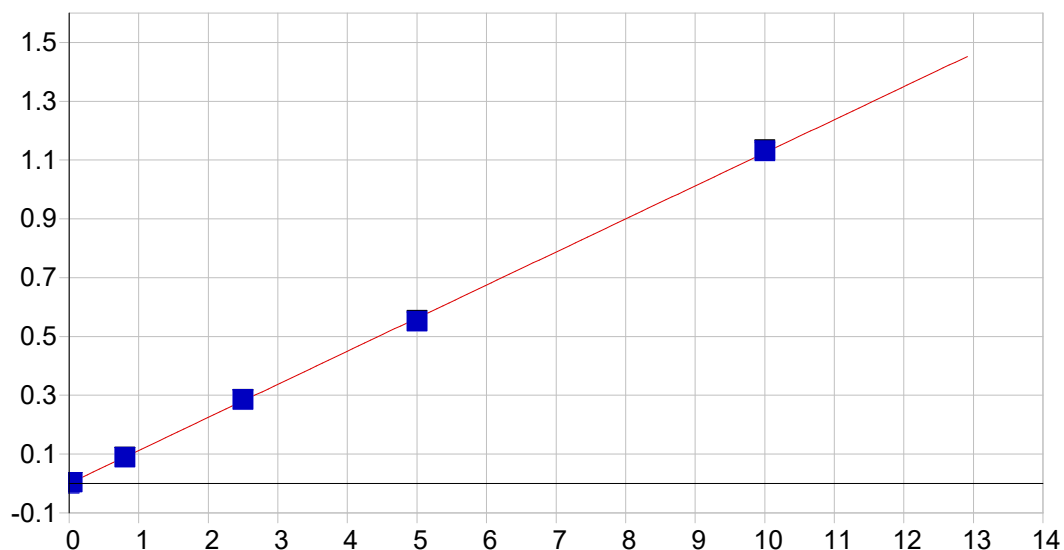


Mo 202.030 {467}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000416 Re-Slope: 1.000000
 A1 (Gain): 1.062490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.001247
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00039	.000	1
S1	.20000	.22180	.022	10.9	.23608	.002	1
S3	2.5000	2.5560	.056	2.24	2.7161	.010	1
S4	5.0000	4.9467	-.053	-1.07	5.2562	.030	1
S5	10.000	9.9614	-.039	-.386	10.584	.006	1
S2	.80000	.81415	.014	1.77	.86545	.001	1

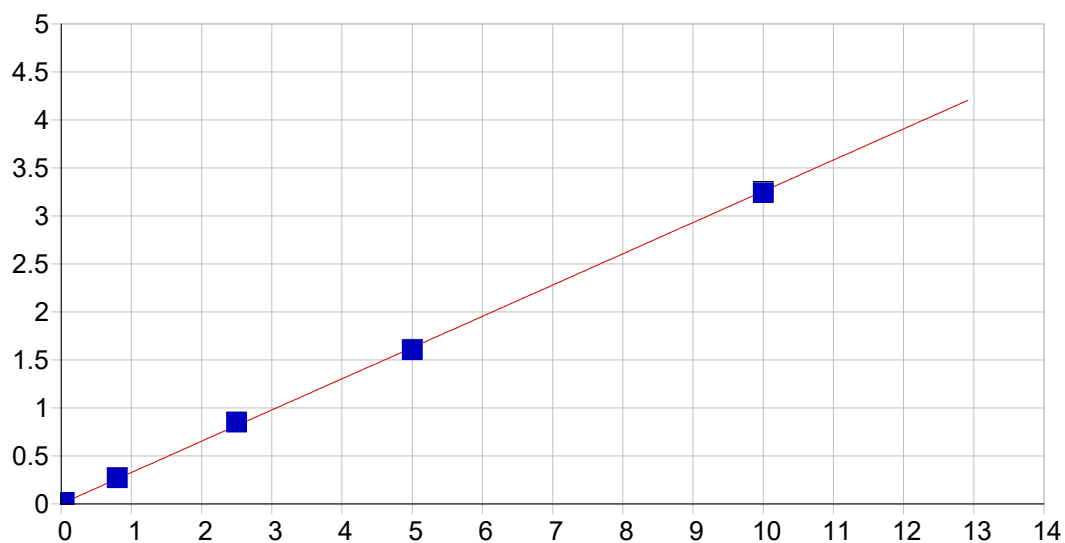


Sn 189.989 {478}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.112476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001175
 Predicted MQL: 0.003917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.04000	.03914	-.001	-2.14	.00436	.000	1
S3	2.5000	2.5366	.037	1.47	.28460	.001	1
S4	5.0000	4.9098	-.090	-1.80	.55085	.003	1
S5	10.000	10.063	.063	.631	1.1291	.004	1
S2	.80000	.79134	-.009	-1.08	.08876	.000	1

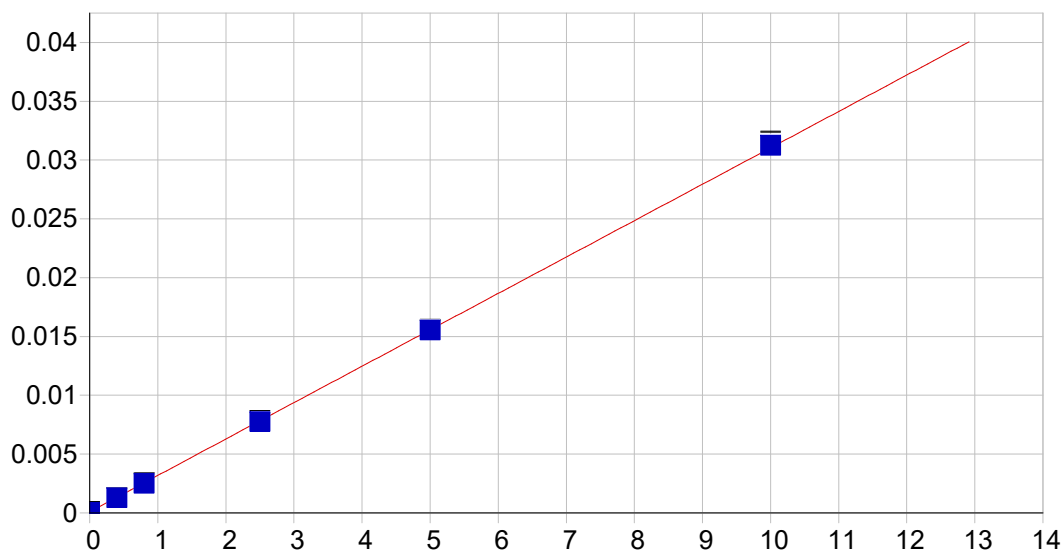


Ti 336.121 {100}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001697 Re-Slope: 1.000000
 A1 (Gain): 0.325433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.000809
 Predicted MQL: 0.002696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00170	.000	1
S1	.04000	.04070	.001	1.75	.01493	.000	1
S3	2.5000	2.6059	.106	4.24	.84948	.000	1
S4	5.0000	4.9216	-.078	-1.57	1.6028	.006	1
S5	10.000	9.9506	-.049	-.494	3.2389	.014	1
S2	.80000	.82114	.021	2.64	.26883	.000	1

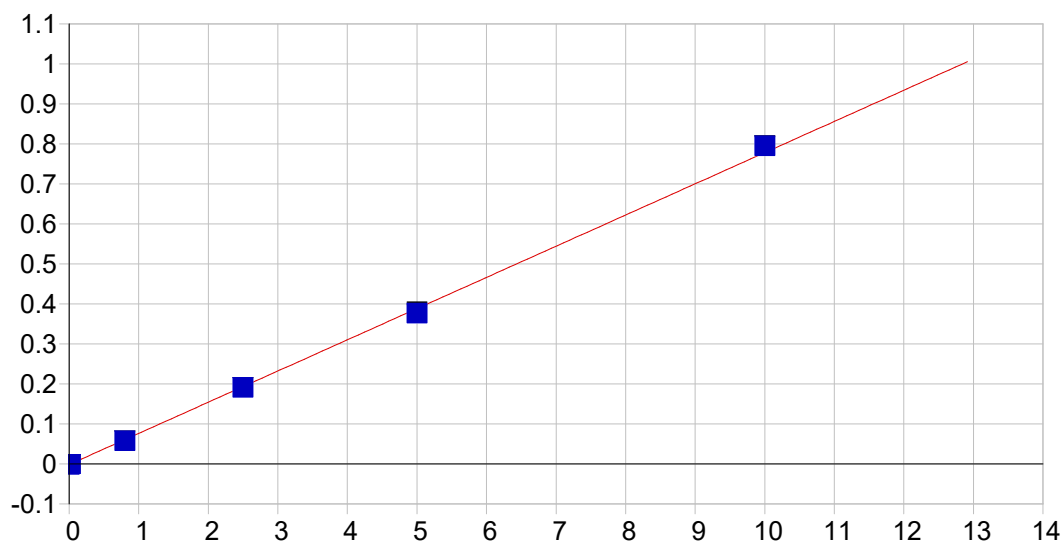


Si 288.158 {117}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.003095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.008658
 Predicted MQL: 0.028861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00009	.000	1
S1	.40000	.38398	-.016	-4.01	.00128	.000	1
S3	2.5000	2.4786	-.021	-.855	.00779	.000	1
S4	5.0000	4.9891	-.011	-.217	.01558	.000	1
S5	10.000	10.066	.066	.664	.03134	.000	1
S2	.80000	.78186	-.018	-2.27	.00252	.000	1

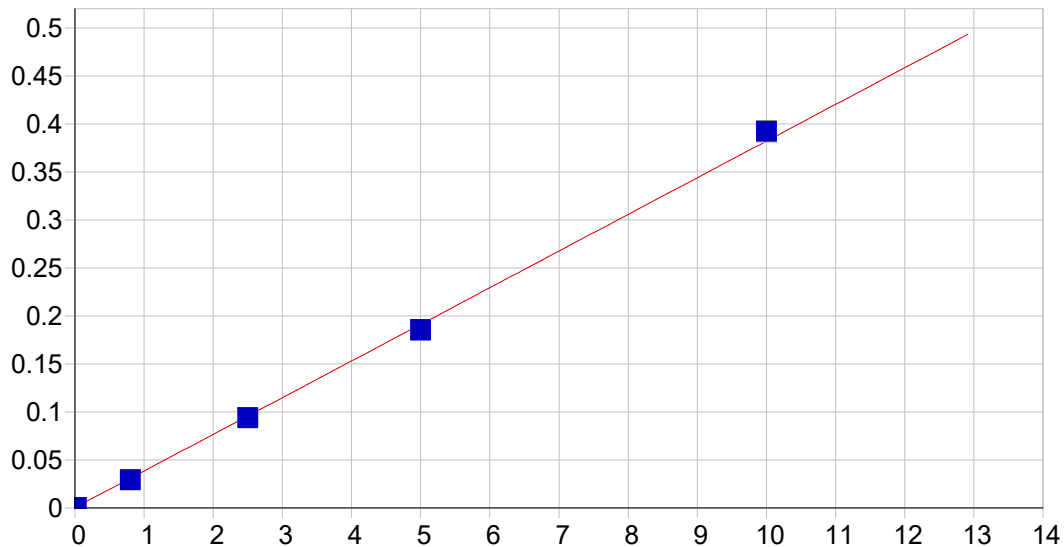


P 177.495 {490}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001706 Re-Slope: 1.000000
A1 (Gain): 0.077990 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999688 Status: OK.
Std Error of Est: 0.000046
Predicted MDL: 0.001918
Predicted MQL: 0.006394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00171	.000	1
S1	.02000	.02040	.000	2.00	-.00012	.000	1
S3	2.5000	2.4708	-.029	-1.17	.19072	.000	1
S4	5.0000	4.8508	-.149	-2.98	.37607	.003	1
S5	10.000	10.217	.217	2.17	.79404	.001	1
S2	.80000	.76106	-.039	-4.87	.05756	.000	1

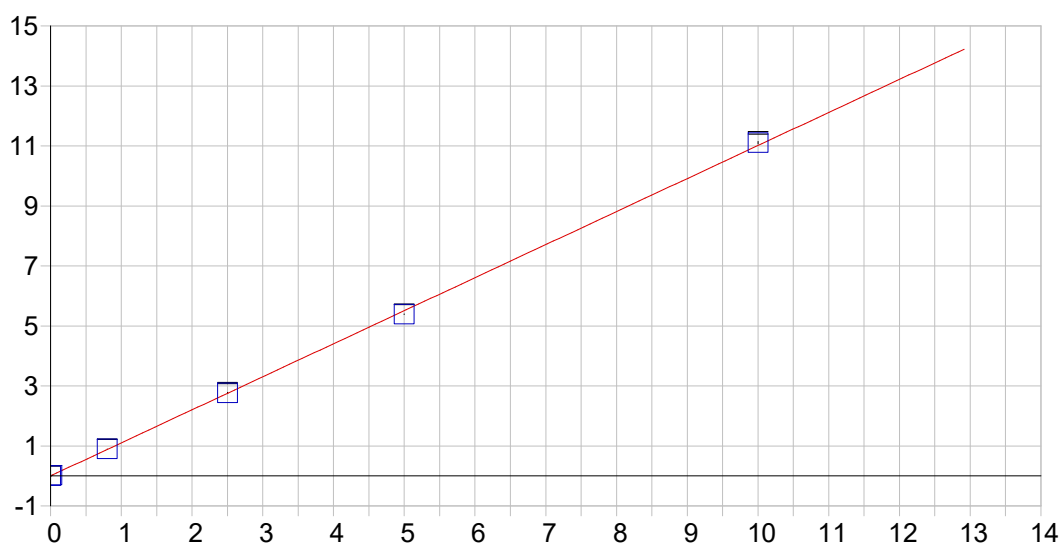


S 182.034 {485}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000299 Re-Slope: 1.000000
 A1 (Gain): 0.038178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003854
 Predicted MQL: 0.012846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01721	-.003	-14.0	.00093	.000	1
S3	2.5000	2.4464	-.054	-2.14	.09347	.000	1
S4	5.0000	4.8412	-.159	-3.18	.18467	.001	1
S5	10.000	10.261	.261	2.61	.39113	.001	1
S2	.80000	.75403	-.046	-5.75	.02901	.000	1

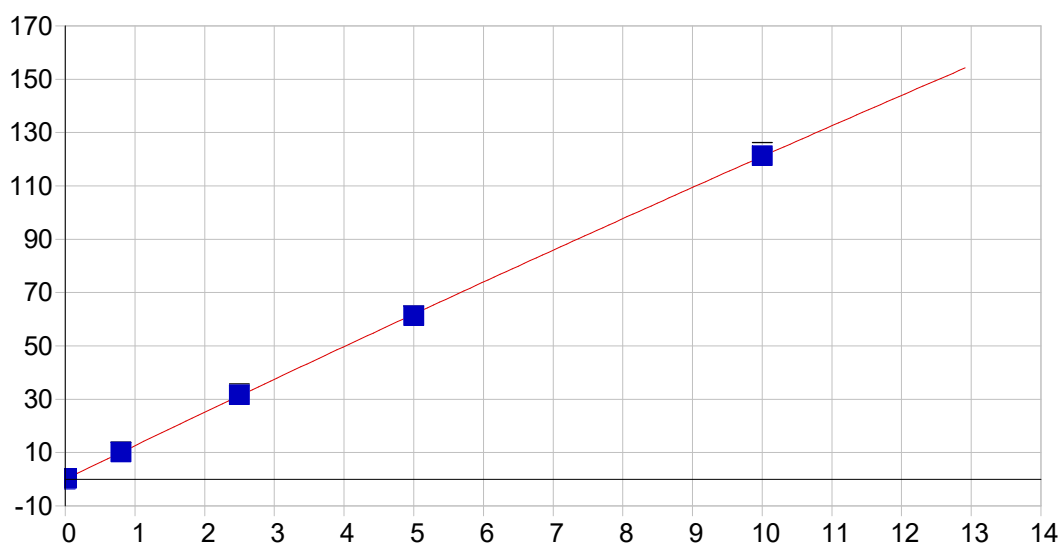


Li 670.784 { 50}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 1.101345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000341
 Predicted MDL: 0.000789
 Predicted MQL: 0.002629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S5	10.000	10.083	.083	.830	11.105	.045	1
S4	5.0000	4.8932	-.107	-2.14	5.3890	.012	1
S3	2.5000	2.5122	.012	.488	2.7667	.018	1
S1	.02000	.01994	-.000	-.288	.02189	.000	1
S2	.80000	.81165	.012	1.46	.89383	.001	1

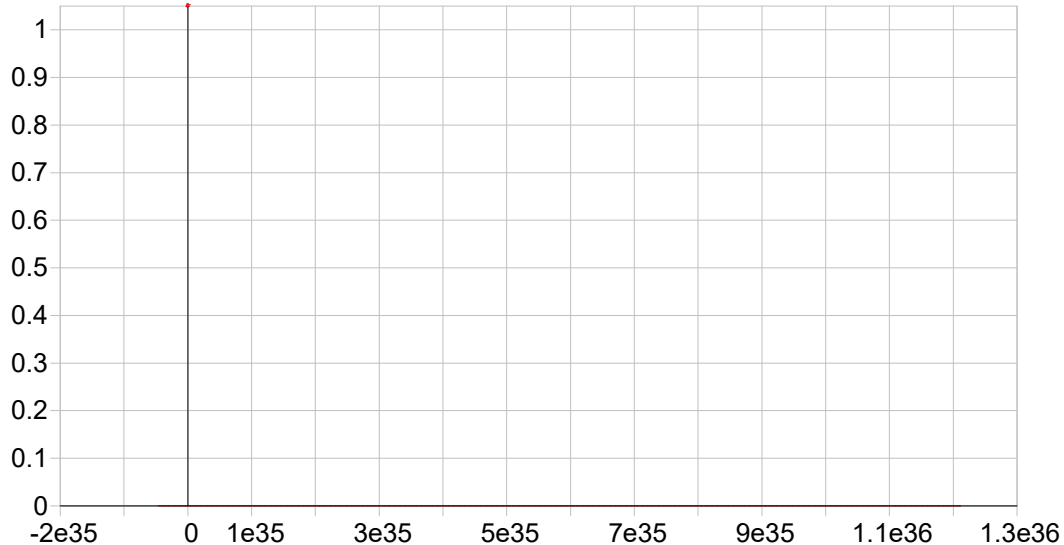


Sr 407.771 { 83}

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.002125 Re-Slope: 1.000000
 A1 (Gain): 12.654009 Y-int: 0.000000
 A2 (Curvature): -0.054927
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.002522
 Predicted MDL: 0.000038
 Predicted MQL: 0.000126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00214	.000	1
S1	.02000	.02089	.001	4.43	.26338	.001	1
S3	2.5000	2.5291	.029	1.16	31.680	.319	1
S4	5.0000	4.9444	-.056	-1.11	61.283	.164	1
S5	10.000	10.021	.021	.209	121.41	1.22	1
S2	.80000	.80481	.005	.601	10.156	.042	1



Y 224.306 {450}*

Date of Fit: 3/11/2021 13:08:23 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 3/11/2021 11:52:56 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	-.00069	.00009	-.00014	.00029	.00001	-.00030	-.01910	-.00052
Stddev	.00011	.00012	.00017	.00015	.00019	.00038	.00094	.00027
%RSD	16.684	126.36	126.20	53.993	1326.0	126.89	4.9384	51.704

#1	-.00056	.00023	-.00030	.00042	-.00014	.00012	-.02019	-.00072
#2	-.00073	.00001	-.00014	.00012	.00023	-.00041	-.01863	-.00021
#3	-.00077	.00004	.00004	.00031	-.00004	-.00061	-.01849	-.00062

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	-.00025	-.00010	.00002	-.00023	.00035	.00003	-.00003	-.00012
Stddev	.00027	.00009	.00002	.00020	.00020	.00001	.00008	.00007
%RSD	108.26	89.802	119.70	87.485	56.970	48.152	299.78	64.274

#1	.00006	-.00014	-.00000	-.00024	.00012	.00004	-.00008	-.00005
#2	-.00036	.00000	.00002	-.00043	.00048	.00002	-.00006	-.00019
#3	-.00045	-.00016	.00004	-.00002	.00044	.00002	.00006	-.00011

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	-.00041	-.00038	.00082	-.00013	.00059	.00007	.00129	.00039
Stddev	.00029	.00002	.00013	.00017	.00028	.00008	.00015	.00016
%RSD	72.582	6.0769	16.069	124.94	46.859	104.14	11.935	40.976

#1	-.00064	-.00040	.00067	-.00027	.00044	.00007	.00115	.00057
#2	-.00050	-.00035	.00085	-.00019	.00090	-.00000	.00145	.00028
#3	-.00007	-.00038	.00093	.00005	.00041	.00015	.00127	.00032

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	-.00003	.00170	.00009	-.00171	.00030	-.00007	-.00214	
Stddev	.00008	.00005	.00001	.00009	.00008	.00030	.00031	
%RSD	242.53	3.0142	8.7745	5.2521	27.048	403.79	14.634	

#1	-.00013	.00166	.00008	-.00172	.00037	-.00040	-.00207	
#2	.00002	.00167	.00009	-.00161	.00021	.00019	-.00186	
#3	.00001	.00175	.00010	-.00179	.00031	-.00001	-.00248	

Sample Name: S0 Acquired: 3/11/2021 11:52:56 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	1788.7	71672.	9175.0	1981.9	2930.4
Stddev	3.2	181.	62.4	9.0	4.5
%RSD	.18075	.25294	.68005	.45238	.15424
#1	1791.7	71470.	9151.4	1974.0	2932.4
#2	1785.3	71724.	9245.8	1980.2	2925.2
#3	1789.1	71821.	9127.8	1991.6	2933.6

Sample Name: S1 Acquired: 3/11/2021 11:57:01 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	.00073	.00378	.00280	.00235	.00862	.00556	.32917	.01998
Stddev	.00023	.00005	.00035	.00006	.00016	.00024	.00269	.00009
%RSD	31.788	1.2464	12.594	2.6804	1.8266	4.3116	.81804	.44461

#1	.00075	.00378	.00240	.00235	.00869	.00538	.32785	.01998
#2	.00095	.00373	.00292	.00228	.00873	.00583	.32739	.01989
#3	.00049	.00382	.00308	.00241	.00844	.00546	.33226	.02007

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	.01547	.06374	.00099	.03140	.01548	.00039	.00837	.02334
Stddev	.00020	.00114	.00007	.00028	.00028	.00003	.00021	.00031
%RSD	1.2639	1.7907	6.8989	.88776	1.8320	6.9418	2.4522	1.3092

#1	.01533	.06253	.00103	.03118	.01581	.00036	.00825	.02314
#2	.01539	.06391	.00102	.03171	.01534	.00041	.00825	.02320
#3	.01569	.06479	.00091	.03130	.01530	.00041	.00860	.02369

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	.02562	.00257	.03178	.00456	.07975	.01029	.04158	.23608
Stddev	.00055	.00005	.00029	.00033	.00102	.00010	.00021	.00177
%RSD	2.1302	1.8457	.89825	7.1408	1.2774	.92669	.50739	.74843

#1	.02508	.00258	.03145	.00431	.07871	.01018	.04176	.23455
#2	.02617	.00260	.03190	.00493	.08075	.01033	.04163	.23801
#3	.02561	.00251	.03198	.00445	.07979	.01035	.04135	.23567

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	.00436	.01493	.00128	-.00012	.00093	.02189	.26338	
Stddev	.00011	.00011	.00004	.00003	.00013	.00048	.00126	
%RSD	2.5382	.72092	2.9838	22.311	14.398	2.1839	.48019	

#1	.00423	.01502	.00125	-.00009	.00096	.02161	.26196	
#2	.00443	.01481	.00127	-.00015	.00078	.02162	.26377	
#3	.00442	.01497	.00132	-.00013	.00105	.02244	.26439	

Sample Name: S1 Acquired: 3/11/2021 11:57:01 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	1764.0	70550.	9245.4	1937.0	2914.9
Stddev	4.9	211.	19.6	4.1	4.6
%RSD	.27864	.29855	.21157	.21160	.15865
#1	1758.7	70520.	9224.0	1935.7	2911.3
#2	1768.5	70356.	9262.2	1933.7	2920.1
#3	1764.7	70774.	9250.1	1941.6	2913.3

Sample Name: S2 Acquired: 3/11/2021 12:01:04 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	.05776	.07760	.17773	.07063	.13447	.08361	5.3504	.13010
Stddev	.00055	.00023	.00065	.00028	.00089	.00064	.0215	.00060
%RSD	.94698	.30104	.36800	.39375	.66465	.76458	.40238	.46322

#1	.05811	.07760	.17703	.07048	.13375	.08418	5.3752	.13078
#2	.05804	.07737	.17783	.07095	.13547	.08292	5.3395	.12964
#3	.05713	.07784	.17832	.07046	.13420	.08375	5.3366	.12988

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	1.0319	.12486	.01506	.42371	.15080	.00278	.15166	.04302
Stddev	.0018	.00082	.00008	.00030	.00026	.00004	.00108	.00037
%RSD	.17496	.65571	.53144	.07080	.17399	1.3447	.71333	.85908

#1	1.0330	.12391	.01498	.42398	.15106	.00276	.15044	.04269
#2	1.0298	.12529	.01514	.42338	.15080	.00282	.15249	.04342
#3	1.0329	.12537	.01505	.42376	.15054	.00276	.15206	.04296

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	.24123	.05305	.06105	.04602	.74588	.01971	.30446	.86545
Stddev	.00056	.00009	.00044	.00025	.00449	.00005	.00216	.00105
%RSD	.23301	.16856	.72426	.54076	.60217	.23466	.70976	.12133

#1	.24063	.05300	.06056	.04606	.74203	.01972	.30679	.86462
#2	.24130	.05315	.06142	.04624	.75082	.01976	.30253	.86663
#3	.24175	.05299	.06117	.04575	.74480	.01966	.30405	.86509

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	.08876	.26883	.00252	.05756	.02901	.89383	10.156
Stddev	.00033	.00043	.00005	.00015	.00018	.00138	.042
%RSD	.37418	.16020	1.8572	.25941	.62461	.15417	.41234

#1	.08914	.26847	.00252	.05750	.02881	.89436	10.205
#2	.08862	.26931	.00256	.05746	.02917	.89486	10.130
#3	.08851	.26873	.00247	.05773	.02906	.89226	10.134

Sample Name: S2 Acquired: 3/11/2021 12:01:04 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	1746.4	69684.	9219.9	1903.3	2836.8
Stddev	8.8	217.	39.2	8.3	10.0
%RSD	.50173	.31093	.42556	.43806	.35099
#1	1744.3	69725.	9176.4	1908.9	2832.7
#2	1738.8	69450.	9230.7	1893.8	2829.6
#3	1756.0	69877.	9252.6	1907.4	2848.2

Sample Name: S3 Acquired: 3/11/2021 12:04:54 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	.18813	.24806	.56779	.22576	.43140	.26250	16.992	.40735
Stddev	.00075	.00058	.00055	.00046	.00063	.00153	.122	.00133
%RSD	.39684	.23327	.09770	.20289	.14546	.58362	.71682	.32764

#1	.18895	.24854	.56783	.22629	.43212	.26319	17.105	.40672
#2	.18748	.24742	.56721	.22555	.43104	.26075	16.863	.40645
#3	.18797	.24821	.56832	.22545	.43103	.26357	17.006	.40889

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2378	.38176	.04761	1.3361	.47432	.00881	.47345	.13511
Stddev	.0035	.00204	.00007	.0018	.00053	.00002	.00322	.00078
%RSD	.10760	.53387	.15028	.13799	.11174	.25268	.68000	.57904

#1	3.2401	.38069	.04753	1.3380	.47447	.00879	.47221	.13469
#2	3.2338	.38047	.04767	1.3359	.47476	.00880	.47104	.13602
#3	3.2395	.38411	.04763	1.3343	.47373	.00883	.47711	.13464

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	.76650	.16841	.19167	.14555	2.3769	.06427	.94555	2.7161
Stddev	.00147	.00045	.00050	.00007	.0095	.00029	.00192	.0099
%RSD	.19169	.26921	.26275	.04655	.39839	.45056	.20269	.36415

#1	.76486	.16834	.19216	.14550	2.3851	.06404	.94651	2.7275
#2	.76770	.16800	.19116	.14554	2.3790	.06460	.94335	2.7110
#3	.76695	.16890	.19171	.14563	2.3665	.06418	.94680	2.7098

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	.28460	.84948	.00779	.19072	.09347	2.7667	31.680
Stddev	.00056	.00036	.00008	.00032	.00004	.0178	.319
%RSD	.19638	.04239	1.0521	.16608	.04805	.64401	1.0082

#1	.28397	.84912	.00769	.19065	.09345	2.7804	31.807
#2	.28502	.84984	.00782	.19107	.09352	2.7466	31.317
#3	.28481	.84949	.00784	.19045	.09344	2.7732	31.917

Sample Name: S3 Acquired: 3/11/2021 12:04:54 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	1699.8	67887.	9252.4	1844.9	2732.9
Stddev	9.0	155.	48.8	10.1	11.3
%RSD	.53040	.22766	.52712	.54993	.41461
#1	1689.6	67774.	9217.5	1833.4	2720.4
#2	1703.4	68063.	9308.1	1848.6	2735.7
#3	1706.5	67824.	9231.6	1852.6	2742.5

Sample Name: S4 Acquired: 3/11/2021 12:08:48 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	.36688	.47506	1.0926	.43183	.83450	.50682	32.614	.78161
Stddev	.00233	.00336	.0068	.00208	.00517	.00078	.459	.00580
%RSD	.63601	.70790	.62351	.48228	.61996	.15460	1.4080	.74150

#1	.36419	.47217	1.0861	.42944	.82862	.50686	32.672	.77767
#2	.36815	.47425	1.0921	.43279	.83655	.50759	33.041	.78827
#3	.36830	.47875	1.0997	.43327	.83834	.50602	32.128	.77890

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	6.3007	.73566	.09185	2.6019	.90088	.01704	.88914	.26252
Stddev	.0327	.00451	.00026	.0151	.00698	.00011	.00338	.00088
%RSD	.51845	.61336	.28304	.58122	.77498	.65089	.38018	.33459

#1	6.2671	.73419	.09165	2.5878	.89422	.01695	.89018	.26190
#2	6.3027	.74072	.09177	2.6000	.90027	.01702	.89188	.26353
#3	6.3323	.73206	.09214	2.6179	.90815	.01716	.88537	.26215

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	1.4655	.32638	.37549	.28128	4.5828	.12410	1.8332	5.2562
Stddev	.0095	.00053	.00275	.00114	.0138	.00105	.0105	.0303
%RSD	.64605	.16195	.73231	.40399	.30013	.84818	.57478	.57690

#1	1.4574	.32608	.37538	.28079	4.5909	.12431	1.8296	5.2229
#2	1.4632	.32606	.37280	.28258	4.5905	.12296	1.8450	5.2637
#3	1.4759	.32699	.37829	.28048	4.5669	.12504	1.8249	5.2821

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	.55085	1.6028	.01558	.37607	.18467	5.3890	61.283	
Stddev	.00301	.0059	.00003	.00304	.00062	.0118	.164	
%RSD	.54610	.36570	.19946	.80831	.33621	.21985	.26681	

#1	.54842	1.5979	.01554	.37283	.18422	5.3838	61.291	
#2	.54991	1.6093	.01559	.37649	.18538	5.3806	61.443	
#3	.55421	1.6012	.01560	.37887	.18441	5.4025	61.116	

Sample Name: S4 Acquired: 3/11/2021 12:08:48 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	1654.7	66510.	9198.3	1796.4	2630.1
Stddev	11.5	115.	58.1	9.4	19.9
%RSD	.69301	.17223	.63149	.52565	.75572
#1	1667.2	66408.	9209.5	1786.4	2650.9
#2	1652.1	66634.	9135.4	1797.6	2628.1
#3	1644.7	66489.	9249.9	1805.1	2611.3

Sample Name: S5 Acquired: 3/11/2021 12:12:48 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	.75779	.96201	2.2356	.88958	1.7238	1.0412	66.395	1.5557
Stddev	.00165	.00190	.0081	.00086	.0013	.0032	.839	.0037
%RSD	.21741	.19741	.36226	.09682	.07643	.31130	1.2639	.23463

#1	.75650	.96413	2.2450	.88863	1.7229	1.0382	65.428	1.5526
#2	.75965	.96144	2.2305	.89032	1.7233	1.0408	66.823	1.5547
#3	.75721	.96046	2.2314	.88977	1.7253	1.0447	66.934	1.5597

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	12.888	1.4820	.18051	5.3439	1.8197	.03388	1.7900	.52739
Stddev	.025	.0103	.00107	.0088	.0022	.00020	.0116	.00376
%RSD	.19527	.69472	.59141	.16440	.12092	.59375	.64842	.71259

#1	12.914	1.4702	.18002	5.3508	1.8215	.03368	1.7772	.52307
#2	12.864	1.4880	.17977	5.3340	1.8204	.03408	1.7928	.52930
#3	12.885	1.4880	.18173	5.3469	1.8173	.03389	1.7999	.52982

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	2.9928	.65571	.76945	.55820	9.0069	.25671	3.6933	10.584
Stddev	.0059	.00210	.00239	.00254	.0620	.00058	.0043	.006
%RSD	.19700	.31973	.31020	.45484	.68864	.22496	.11660	.05899

#1	2.9969	.65508	.77039	.55533	8.9354	.25607	3.6906	10.592
#2	2.9860	.65401	.77122	.56012	9.0455	.25687	3.6909	10.580
#3	2.9955	.65805	.76673	.55916	9.0399	.25719	3.6982	10.581

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	1.1291	3.2389	.03134	.79404	.39113	11.105	121.41
Stddev	.0038	.0140	.00029	.00085	.00059	.045	1.22
%RSD	.33641	.43278	.92707	.10665	.15054	.40925	1.0072

#1	1.1327	3.2355	.03100	.79496	.39172	11.135	121.94
#2	1.1252	3.2543	.03148	.79386	.39054	11.127	120.01
#3	1.1295	3.2268	.03153	.79329	.39114	11.053	122.28

Sample Name: S5 Acquired: 3/11/2021 12:12:48 Type: Cal
Method: NON EPA-6010-200.7(v956) 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	1562.4	64470.	8918.6	1725.1	2432.7
Stddev	.7	76.	12.6	6.8	2.6
%RSD	.04344	.11742	.14074	.39303	.10573
#1	1562.8	64540.	8928.6	1731.5	2429.7
#2	1561.7	64482.	8922.7	1718.0	2434.6
#3	1562.9	64390.	8904.5	1725.9	2433.7

Sample Name: ICV01 Acquired: 3/11/2021 12:16:45 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	1.042951	1.059929	1.024397	1.050604	1.016916	2.556939	.5295558
Stddev	.003628	.002827	.001998	.010760	.005916	.010656	.0012280
%RSD	.3478153	.2667568	.1950148	1.024188	.5817811	.4167672	.2318982

#1	1.042746	1.063184	1.022991	1.054008	1.020732	2.544818	.5286977
#2	1.046677	1.058081	1.023517	1.038554	1.019916	2.561163	.5309625
#3	1.039431	1.058522	1.026684	1.059251	1.010101	2.564836	.5290072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5253844	.5159367	10.06341	.5279308	.5229788	.5225061	10.03475
Stddev	.0030384	.0008474	.06670	.0010296	.0011658	.0015214	.05908
%RSD	.5783235	.1642470	.6628321	.1950167	.2229114	.2911672	.5887922

#1	.5252920	.5153950	9.98755	.5291195	.5220576	.5241994	9.97048
#2	.5223932	.5169133	10.08977	.5273206	.5225893	.5220645	10.08670
#3	.5284680	.5155018	10.11290	.5273523	.5242894	.5212544	10.04706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263575	5.988956	.5244241	.2549311	9.910864	.5218430	1.030540
Stddev	.0053986	.008657	.0009459	.0002466	.070627	.0011497	.003761
%RSD	1.025660	.1445462	.1803660	.0967334	.7126236	.2203154	.3649230

#1	.5201240	5.989926	.5244405	.2550476	9.896107	.5225946	1.030017
#2	.5295311	5.979855	.5234702	.2550978	9.987704	.5205195	1.034535
#3	.5294174	5.997087	.5253618	.2546478	9.848782	.5224150	1.027069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18419	2.535651	2.523418	2.435776	2.612260	2.513552	2.438181
Stddev	.08324	.012208	.005616	.003072	.003451	.036731	.010236
%RSD	.8173692	.4814381	.2225682	.1261023	.1321089	1.461321	.4198245

#1	10.17053	2.534087	2.520655	2.439246	2.608424	2.533524	2.442480
#2	10.27342	2.524301	2.529881	2.434678	2.615113	2.535969	2.426497
#3	10.10863	2.548565	2.519719	2.433404	2.613243	2.471162	2.445568

Sample Name: ICV01 Acquired: 3/11/2021 12:16:45 Type: Unk
 Method: NON EPA-6010-200.7(v956) 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	2.436904	2.425999	2.572125
Stddev	.005247	.006750	.016824
%RSD	.2153002	.2782441	.6540715

#1	2.438499	2.419513	2.553037
#2	2.441168	2.432985	2.578548
#3	2.431045	2.425499	2.584791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1673.165	67675.35	9238.677	1822.486	2720.807
Stddev	3.601	202.17	23.051	6.271	4.318
%RSD	.2152386	.2987316	.2495089	.3440973	.1586911

#1	1672.753	67593.12	9243.856	1825.983	2723.432
#2	1669.787	67527.26	9258.699	1815.246	2715.824
#3	1676.954	67905.68	9213.477	1826.228	2723.165

Sample Name: LLICV01 Acquired: 3/11/2021 12:22:52 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0193208	.0410714	.0133307	.0200143	.0497941	.1058722	.1048637
Stddev	.0035771	.0008467	.0006821	.0008056	.0010739	.0001680	.0004554
%RSD	18.51417	2.061505	5.116953	4.025195	2.156648	.1586523	.4342532

#1	.0234475	.0409859	.0125436	.0202205	.0494349	.1056842	.1053628
#2	.0174121	.0402706	.0137480	.0206967	.0510016	.1060075	.1044708
#3	.0171030	.0419575	.0137007	.0191256	.0489460	.1059248	.1047574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062683	.0061711	2.119192	.0103305	.0301688	.0207805	.1086316
Stddev	.0000482	.0000749	.008023	.0003795	.0001006	.0003207	.0011831
%RSD	.7685970	1.214269	.3786102	3.673796	.3333366	1.543303	1.089053

#1	.0063238	.0061058	2.110601	.0107682	.0300753	.0207151	.1082389
#2	.0062379	.0062529	2.120482	.0101301	.0302752	.0211289	.1076948
#3	.0062431	.0061546	2.126492	.0100932	.0301558	.0204976	.1099610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227351	2.191771	.0429019	.0110828	2.073188	.0412932	.0428062
Stddev	.0005927	.003850	.0003272	.0003123	.016558	.0014458	.0002843
%RSD	2.607208	.1756422	.7627003	2.818293	.7986960	3.501204	.6642153

#1	.0225138	2.190603	.0431477	.0110590	2.055537	.0411899	.0425903
#2	.0234066	2.188640	.0425305	.0107831	2.088379	.0427878	.0431284
#3	.0222848	2.196069	.0430276	.0114064	2.075647	.0399018	.0427001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.068513	.1138836	.2241783	.0386806	.0407322	.3931251	.0217639
Stddev	.013233	.0014282	.0002520	.0003630	.0005313	.0088422	.0007271
%RSD	.6397401	1.254069	.1124093	.9384130	1.304335	2.249202	3.340685

#1	2.073147	.1151318	.2240814	.0385476	.0401942	.3899954	.0217986
#2	2.078806	.1123261	.2239892	.0390913	.0407459	.4031065	.0210201
#3	2.053586	.1141928	.2244644	.0384029	.0412565	.3862735	.0224730

Sample Name: LLICV01 Acquired: 3/11/2021 12:22:52 Type: Unk
 Method: NON EPA-6010-200.7(v956) 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	.0162267	.0202845	.0214475
Stddev	.0011009	.0005587	.0000782
%RSD	6.784320	2.754360	.3644001

#1	.0162966	.0200677	.0213720
#2	.0172910	.0198666	.0215281
#3	.0150926	.0209191	.0214425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1696.873	68696.18	9249.492	1880.408	2838.511
Stddev	5.189	176.85	62.361	24.925	8.715
%RSD	.3057824	.2574365	.6742060	1.325486	.3070446

#1	1694.293	68518.52	9177.739	1864.756	2831.456
#2	1693.479	68697.82	9280.119	1867.317	2835.823
#3	1702.846	68872.21	9290.617	1909.150	2848.253

Sample Name: ICB01 Acquired: 3/11/2021 12:26:56 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0020231	-.001123	-.000807	-.003263	-.002218	.0038215	-.001495
Stddev	.0010601	.002425	.001408	.002044	.001621	.0018827	.000114
%RSD	52.39727	215.8713	174.4848	62.65171	73.07733	49.26427	7.596854

#1	.0030481	-.003302	-.000954	-.001656	-.002628	.0018025	-.001442
#2	.0009311	.001490	.000669	-.005564	-.000432	.0041332	-.001626
#3	.0020901	-.001558	-.002136	-.002568	-.003596	.0055289	-.001418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	.0000263	.0068732	.0000287	.0003384	.0001789	.0001697
Stddev	.0000722	.0000208	.0055419	.0000930	.0002817	.0003156	.0044589
%RSD	166.5317	79.01985	80.63084	323.5092	83.23039	176.4351	2627.607

#1	.0001231	.0000091	.0016062	.0000522	.0000774	.0004591	.0042815
#2	.0000247	.0000493	.0063592	-.000074	.0003008	-.000163	-.004570
#3	-.000018	.0000204	.0126543	.000108	.0006370	.000240	.000797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.010224	-.000257	.0002592	.0208770	.0014750	-.000283
Stddev	.000408	.011101	.000251	.0001085	.0035288	.0015307	.000254
%RSD	1364.381	108.5808	97.89534	41.84427	16.90292	103.7816	89.84591

#1	.000048	.000696	-.000020	.0001425	.0169117	-.000224	-.000460
#2	-.000472	-.021497	-.000229	.0003569	.0220472	.002746	.000008
#3	.000334	-.009870	-.000520	.0002783	.0236720	.001904	-.000396

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241541	.0035087	-.000099	-.000401	.0003377	.0025265	.0014556
Stddev	.0064208	.0001757	.000192	.000511	.0003760	.0063970	.0007323
%RSD	26.58268	5.006750	193.6005	127.3010	111.3473	253.1984	50.31106

#1	.0200605	.0035020	.000040	-.000933	.0006770	.0057348	.0011907
#2	.0315543	.0033365	-.000318	.000087	.0004027	-.004840	.0022835
#3	.0208476	.0036877	-.000019	-.000358	-.000067	.006684	.0008926

Sample Name: ICB01 Acquired: 3/11/2021 12:26:56 Type: Unk
 Method: NON EPA-6010-200.7(v956) 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	-.001183	.0001195	.0000082
Stddev	.000373	.0004488	.0000369
%RSD	31.54314	375.4715	449.0700

#1	-.000752	-.000248	-.000033
#2	-.001400	-.000013	.000021
#3	-.001397	.000620	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1696.568	68845.69	9264.322	1886.595	2837.811
Stddev	5.281	120.78	51.029	17.150	3.785
%RSD	.3112577	.1754402	.5508153	.9090707	.1333790

#1	1695.204	68711.41	9205.809	1872.053	2837.724
#2	1702.397	68880.20	9299.590	1882.224	2841.639
#3	1692.103	68945.47	9287.568	1905.508	2834.070

Sample Name: CRI01 Acquired: 3/11/2021 12:31:01 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0172828	.0399486	.0139079	.0199298	.0496605	.1097196	.1044433
Stddev	.0012959	.0016557	.0011787	.0019561	.0018988	.0049324	.0003560
%RSD	7.498273	4.144528	8.474797	9.814681	3.823527	4.495489	.3408359

#1	.0180016	.0416466	.0152329	.0176823	.0479777	.1146179	.1048512
#2	.0157868	.0383387	.0135147	.0212477	.0492846	.1047537	.1042831
#3	.0180600	.0398606	.0129761	.0208596	.0517191	.1097873	.1041956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062636	.0061564	2.102407	.0105810	.0303530	.0206810	.1066314
Stddev	.0000428	.0000257	.016442	.0003783	.0002138	.0007833	.0025845
%RSD	.6837032	.4172466	.7820513	3.575202	.7044447	3.787566	2.423807

#1	.0062753	.0061567	2.090581	.0102588	.0303750	.0214656	.1057435
#2	.0062994	.0061306	2.121183	.0109976	.0305551	.0206786	.1046078
#3	.0062162	.0061820	2.095457	.0104867	.0301291	.0198989	.1095428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230666	2.178065	.0432420	.0111645	2.068969	.0424201	.0412666
Stddev	.0006879	.011378	.0001424	.0003906	.009327	.0003915	.0001465
%RSD	2.982114	.5223921	.3293576	3.498470	.4507902	.9229930	.3549453

#1	.0224630	2.165016	.0433934	.0110531	2.073405	.0421521	.0411178
#2	.0229213	2.185908	.0432222	.0115987	2.075249	.0428694	.0414107
#3	.0238155	2.183272	.0431106	.0108418	2.058252	.0422387	.0412714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.085603	.1100207	.2222846	.0392988	.0404781	.3962348	.0212207
Stddev	.033153	.0004862	.0005133	.0006108	.0005345	.0090839	.0003457
%RSD	1.589599	.4419415	.2309094	1.554166	1.320341	2.292547	1.628835

#1	2.048324	.1095141	.2228049	.0387528	.0398698	.3857951	.0210224
#2	2.096705	.1100643	.2217786	.0399583	.0408727	.4005735	.0216198
#3	2.111779	.1104836	.2222704	.0391852	.0406916	.4023358	.0210198

Sample Name: CRI01 Acquired: 3/11/2021 12:31:01 Type: Unk
 Method: NON EPA-6010-200.7(v956) 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	.0182505	.0197492	.0211878
Stddev	.0013799	.0006661	.0000269
%RSD	7.561127	3.372839	.1269743

#1	.0166570	.0205064	.0211570
#2	.0190488	.0194875	.0211998
#3	.0190455	.0192537	.0212067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.062	69026.14	9273.529	1902.007	2850.212
Stddev	9.461	173.43	17.285	10.544	12.111
%RSD	.5535641	.2512464	.1863941	.5543757	.4249200

#1	1701.327	68988.24	9256.124	1890.285	2840.770
#2	1706.249	68874.80	9290.692	1905.019	2845.998
#3	1719.610	69215.38	9273.770	1910.718	2863.867

Sample Name: IC5A01 Acquired: 3/11/2021 12:35:05 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008722	-.007269	-.006164	.0053196	-.005524	265.3085	.0049439
Stddev	.004200	.002026	.001415	.0053939	.003115	.8358	.0001244
%RSD	48.16004	27.87756	22.95761	101.3985	56.39290	.3150204	2.516180

#1	-.003877	-.005464	-.007386	.0002170	-.003559	265.0913	.0048005
#2	-.011340	-.006881	-.006494	.0047776	-.003898	266.2314	.0050227
#3	-.010949	-.009461	-.004613	.0109640	-.009116	264.6027	.0050084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012514	-.000430	244.8255	.0573353	.0007537	-.000766	101.2039
Stddev	.0000224	.000145	1.1110	.0006661	.0004471	.001202	.3178
%RSD	1.786695	33.62303	.4537940	1.161777	59.32645	157.0603	.3139909

#1	.0012594	-.000414	244.7052	.0574474	.0006312	-.000553	101.0491
#2	.0012687	-.000295	245.9918	.0566203	.0012492	.000317	100.9933
#3	.0012262	-.000582	243.7795	.0579383	.0003805	-.002060	101.5694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105456	264.5330	-.003302	.0054234	.0669876	.0043254	.0014582
Stddev	.0008101	1.1746	.000996	.0001675	.0055941	.0020927	.0003404
%RSD	7.681839	.4440163	30.15849	3.088466	8.350905	48.38128	23.34698

#1	.0097676	263.7061	-.002249	.0053042	.0609839	.0019235	.0010672
#2	.0113844	265.8775	-.004229	.0053511	.0679254	.0052973	.0016180
#3	.0104847	264.0154	-.003427	.0056149	.0720535	.0057555	.0016893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281675	.0640180	-.000712	-.001162	.0011996	.0065473	.0040535
Stddev	.0104050	.0017105	.000685	.000856	.0003803	.0078819	.0008148
%RSD	36.93989	2.671891	96.30715	73.67826	31.70523	120.3845	20.10202

#1	.0318119	.0630416	-.000423	-.002150	.0012947	-.002531	.0047559
#2	.0164305	.0630194	-.001494	-.000640	.0007807	.011650	.0031601
#3	.0362601	.0659931	-.000218	-.000697	.0015234	.010523	.0042444

Sample Name: ICSA01 Acquired: 3/11/2021 12:35:05 Type: Unk
 Method: NON EPA-6010-200.7(v957) 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	-.015789	.0032870	.0029029
Stddev	.004538	.0004664	.0004780
%RSD	28.73904	14.18905	16.46580

#1	-.011450	.0037742	.0027164
#2	-.020502	.0028446	.0034461
#3	-.015415	.0032424	.0025464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.351	60591.20	8843.800	1656.951	2278.874
Stddev	2.983	88.78	53.290	7.574	1.328
%RSD	.2016228	.1465191	.6025698	.4570896	.0582772

#1	1482.524	60488.69	8808.662	1656.394	2279.365
#2	1476.604	60641.76	8817.622	1649.671	2279.886
#3	1478.924	60643.14	8905.117	1664.788	2277.370

Sample Name: ICSAB01 Acquired: 3/11/2021 12:39:08 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0918904	.0981633	.0441021	.0577981	.6060324	258.6476	.5124817
Stddev	.0023616	.0020648	.0025987	.0038798	.0033546	.5204	.0018963
%RSD	2.570062	2.103386	5.892552	6.712744	.5535410	.2011915	.3700301

#1	.0932413	.0957792	.0411219	.0619636	.6039110	259.0381	.5135276
#2	.0932666	.0993450	.0452884	.0542872	.6042864	258.0568	.5102927
#3	.0891635	.0993658	.0458961	.0571436	.6099000	258.8478	.5136248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4948585	.9789709	236.5993	.5452376	.5047637	.4748736	98.95321
Stddev	.0021728	.0110087	.3428	.0012978	.0003264	.0021969	.11302
%RSD	.4390682	1.124513	.1448748	.2380201	.0646610	.4626271	.1142167

#1	.4925295	.9848760	236.2994	.5445363	.5050782	.4757152	99.03225
#2	.4952151	.9857670	236.9729	.5444412	.5047862	.4723803	98.82376
#3	.4968309	.9662696	236.5255	.5467351	.5044266	.4765253	99.00363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4921421	256.1776	.9879141	.2165408	.0628868	.4852842	1.035088
Stddev	.0017853	.3584	.0014515	.0004490	.0076434	.0005917	.004675
%RSD	.3627555	.1399192	.1469274	.2073528	12.15416	.1219280	.4516222

#1	.4902913	256.1733	.9888141	.2169975	.0611441	.4857765	1.039586
#2	.4938537	256.5382	.9886887	.2160999	.0712511	.4846278	1.030255
#3	.4922813	255.8214	.9862396	.2165249	.0562653	.4854484	1.035425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239747	1.060124	1.045999	1.039333	1.023805	1.013447	1.034576
Stddev	.0065583	.002184	.003887	.002683	.005300	.013639	.002307
%RSD	27.35524	.2060122	.3716502	.2581613	.5176983	1.345822	.2229607

#1	.0248365	1.059026	1.048272	1.041281	1.019503	1.002965	1.035105
#2	.0170281	1.058706	1.041511	1.036272	1.022186	1.008509	1.032051
#3	.0300596	1.062639	1.048215	1.040445	1.029726	1.028867	1.036572

Sample Name: ICSAB01 Acquired: 3/11/2021 12:39:08 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	1.059724	1.050123	1.023964
Stddev	.003490	.016429	.003085
%RSD	.3293757	1.564523	.3012335

#1	1.061751	1.068234	1.027488
#2	1.061727	1.036176	1.021754
#3	1.055693	1.045959	1.022650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.185	60292.26	8896.373	1596.471	2289.183
Stddev	10.602	198.62	12.644	10.189	18.393
%RSD	.7157938	.3294228	.1421255	.6382332	.8034550

#1	1472.874	60063.31	8888.559	1584.712	2277.547
#2	1477.557	60395.21	8889.599	1602.699	2279.616
#3	1493.125	60418.28	8910.960	1602.001	2310.388

Sample Name: ICSADLX20 Acquired: 3/11/2021 12:42:59 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	-.004940	-.000303	-.001711	.0053731	-.000707	12.83285	-.000792
Stddev	.004652	.000141	.000995	.0022088	.002347	.05731	.000037
%RSD	94.17003	46.36883	58.15553	41.10811	332.0546	.4465819	4.642363

#1	-.004061	-.000466	-.001564	.0029252	-.003283	12.76677	-.000834
#2	-.009968	-.000226	-.000798	.0072172	-.000148	12.86282	-.000769
#3	-.000790	-.000218	-.002771	.0059768	.001311	12.86896	-.000771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000965	.0000433	12.32811	.0025833	.0001096	.0005317	5.079992
Stddev	.0000046	.0000493	.10101	.0001531	.0001866	.0005587	.008964
%RSD	4.806077	114.0267	.8193415	5.924534	170.3705	105.0835	.1764537

#1	.0000933	.0000119	12.21181	.0024382	-.000053	.0004535	5.084272
#2	.0000944	.0000178	12.37859	.0027432	.000313	.0000162	5.086014
#3	.0001018	.0001001	12.39392	.0025685	.000069	.0011254	5.069690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006811	12.95830	-.001062	.0004212	.0216064	.0012944	.0000968
Stddev	.0002171	.05322	.000299	.0002661	.0053314	.0013364	.0003908
%RSD	31.86706	.4107384	28.16243	63.17913	24.67500	103.2409	403.8817

#1	.0008724	12.89801	-.001339	.0005254	.0185144	.0026407	-.000089
#2	.0007258	12.97807	-.001103	.0001187	.0185423	.0012744	-.000167
#3	.0004452	12.99880	-.000745	.0006193	.0277626	-.000032	.000546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116153	.0043343	-.000136	.0004813	.0004369	-.001282	.0067118
Stddev	.0199795	.0004299	.000095	.0008940	.0002695	.001782	.0020827
%RSD	172.0105	9.918388	69.99243	185.7322	61.67158	139.0012	31.03084

#1	-.007288	.0048297	-.000107	-.000550	.0005917	-.001207	.0048552
#2	.009614	.0040599	-.000059	.001030	.0005932	-.003100	.0089640
#3	.032520	.0041132	-.000242	.000964	.0001258	.000461	.0063163

Sample Name: ICSADLX20 Acquired: 3/11/2021 12:42:59 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	-.001128	.0005957	.0003036
Stddev	.002215	.0007421	.0000303
%RSD	196.3291	124.5737	9.987290

#1	-.002722	-.000246	.0003341
#2	-.002063	.001155	.0002735
#3	.001401	.000879	.0003033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1663.602	67599.54	9223.730	1868.508	2740.614
Stddev	4.748	81.04	31.541	11.105	5.106
%RSD	.2854318	.1198821	.3419522	.5943207	.1863111

#1	1665.244	67608.60	9260.148	1859.322	2741.922
#2	1667.311	67514.35	9205.159	1880.849	2744.939
#3	1658.251	67675.66	9205.884	1865.352	2734.981

Sample Name: ICSABDLX20 Acquired: 3/11/2021 12:47:03 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	-.003670	.0056664	.0001223	.0084425	.0287591	12.85040	.0251347
Stddev	.003397	.0007215	.0012989	.0013041	.0021733	.10097	.0003870
%RSD	92.56480	12.73362	1062.328	15.44669	7.556911	.7857564	1.539504

#1	-.007130	.0056925	-.000624	.0096409	.0308721	12.96393	.0252971
#2	-.000339	.0063745	-.000631	.0086330	.0265301	12.81664	.0246930
#3	-.003541	.0049322	.001622	.0070537	.0288752	12.77064	.0254139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260906	.0508406	12.34297	.0291990	.0250524	.0248907	5.142580
Stddev	.0000971	.0003231	.04931	.0003744	.0004531	.0002176	.013035
%RSD	.3722475	.6355284	.3994621	1.282199	1.808728	.8743347	.2534732

#1	.0261874	.0505567	12.39594	.0289248	.0250056	.0246677	5.135899
#2	.0259931	.0507729	12.29841	.0290467	.0246245	.0249020	5.157601
#3	.0260914	.0511922	12.33455	.0296256	.0255271	.0251025	5.134240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269840	12.97392	.0492384	.0109863	.0217502	.0259200	.0512485
Stddev	.0003598	.02390	.0006366	.0004585	.0059150	.0015869	.0002883
%RSD	1.333492	.1841841	1.292946	4.173112	27.19521	6.122204	.5625658

#1	.0267291	12.95597	.0495490	.0112535	.0153736	.0251730	.0515576
#2	.0268273	12.96475	.0485061	.0104570	.0228191	.0277425	.0512011
#3	.0273957	13.00105	.0496602	.0112485	.0270579	.0248445	.0509869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004282	.0595139	.0538538	.0519429	.0541176	.0560211	.0538732
Stddev	.012261	.0006894	.0003020	.0013868	.0005274	.0016611	.0010352
%RSD	286.3415	1.158415	.5608151	2.669880	.9745489	2.965128	1.921462

#1	-.017167	.0602769	.0541431	.0518072	.0537432	.0574552	.0528700
#2	-.002920	.0589358	.0538777	.0533926	.0538888	.0564070	.0538119
#3	.007241	.0593289	.0535405	.0506290	.0547207	.0542010	.0549376

Sample Name: ICSABDLX20 Acquired: 3/11/2021 12:47:03 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0461681	.0518666	.0545821
Stddev	.0019926	.0002744	.0001266
%RSD	4.316018	.5290782	.2318719

#1	.0477737	.0520077	.0547043
#2	.0439380	.0520417	.0544516
#3	.0467925	.0515503	.0545903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.555	67266.85	9277.003	1860.308	2761.588
Stddev	8.587	255.66	107.220	28.406	10.479
%RSD	.5115794	.3800692	1.155757	1.526942	.3794535

#1	1671.266	66986.76	9155.719	1835.440	2752.241
#2	1676.377	67326.11	9316.112	1854.221	2759.607
#3	1688.021	67487.68	9359.178	1891.264	2772.916

Sample Name: CCV01 Acquired: 3/11/2021 12:51:08 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	4.979347	4.918629	4.927277	4.979015	4.990460	9.936769	9.949540
Stddev	.007553	.008747	.011189	.008424	.010452	.065350	.089739
%RSD	.1516906	.1778398	.2270918	.1691993	.2094296	.6576598	.9019429

#1	4.974409	4.910887	4.915791	4.988711	4.980524	10.00749	10.00581
#2	4.975589	4.916883	4.927895	4.973484	4.989497	9.92420	9.84605
#3	4.988042	4.928118	4.938144	4.974850	5.001360	9.87862	9.99676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2476849	2.464844	24.42390	.9892349	2.456066	1.252655	4.926794
Stddev	.0019336	.005447	.04620	.0019824	.005405	.000778	.027681
%RSD	.7806858	.2209723	.1891703	.2003991	.2200812	.0620711	.5618503

#1	.2496679	2.458651	24.46786	.9887848	2.449844	1.253515	4.902800
#2	.2458047	2.466988	24.37574	.9875162	2.458748	1.252002	4.920503
#3	.2475821	2.468892	24.42809	.9914036	2.459606	1.252448	4.957080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462471	24.66554	2.448564	1.230397	24.40022	2.469398	2.469088
Stddev	.003805	.09459	.005962	.002201	.13147	.009815	.009873
%RSD	.1545042	.3835088	.2435018	.1788709	.5388194	.3974585	.3998708

#1	2.466708	24.55699	2.441753	1.231921	24.42923	2.473479	2.458711
#2	2.461357	24.73034	2.452838	1.227874	24.51477	2.458201	2.478366
#3	2.459348	24.70928	2.451102	1.231397	24.25667	2.476514	2.470187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66042	4.955418	4.989616	4.904079	4.890889	4.840530	4.935489
Stddev	.13739	.035793	.007794	.013917	.023784	.054562	.005661
%RSD	.5571325	.7222942	.1562090	.2837760	.4862955	1.127194	.1146983

#1	24.62901	4.995912	4.982041	4.888013	4.918314	4.777535	4.929520
#2	24.81080	4.928012	4.989195	4.911857	4.878439	4.871170	4.936168
#3	24.54145	4.942328	4.997612	4.912369	4.875914	4.872885	4.940780

Sample Name: CCV01 Acquired: 3/11/2021 12:51:08 Type: Unk
 Method: NON EPA-6010-200.7(v956) 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	4.929955	4.958663	5.015895
Stddev	.011134	.043159	.018669
%RSD	.2258484	.8703838	.3722026

#1	4.919148	4.999874	5.033472
#2	4.941390	4.962326	5.017916
#3	4.929327	4.913788	4.996297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.607	65743.06	9039.536	1759.414	2554.192
Stddev	1.988	129.39	77.227	10.233	3.228
%RSD	.1246928	.1968156	.8543228	.5816127	.1263861

#1	1595.117	65604.34	8950.370	1759.945	2556.482
#2	1596.292	65764.36	9085.106	1748.926	2555.595
#3	1592.414	65860.48	9083.134	1769.371	2550.500

Sample Name: LLCCV01 Acquired: 3/11/2021 12:55:05 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0189662	.0408553	.0137870	.0208163	.0506620	.1109516	.1055778
Stddev	.0044185	.0008343	.0003952	.0016372	.0008370	.0042908	.0008820
%RSD	23.29654	2.042218	2.866752	7.864823	1.652157	3.867240	.8354337

#1	.0240213	.0406191	.0142215	.0194174	.0508877	.1072565	.1045877
#2	.0170357	.0401645	.0136908	.0226170	.0513630	.1099408	.1062795
#3	.0158414	.0417823	.0134488	.0204146	.0497353	.1156576	.1058662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061927	.0062718	2.104558	.0103302	.0301483	.0206375	.1125904
Stddev	.0000510	.0000759	.026503	.0000194	.0000987	.0005377	.0017897
%RSD	.8237462	1.209699	1.259298	.1882630	.3272401	2.605389	1.589524

#1	.0062435	.0063574	2.075183	.0103514	.0301273	.0210367	.1144042
#2	.0061931	.0062129	2.126678	.0103262	.0302558	.0208498	.1108260
#3	.0061415	.0062452	2.111813	.0103131	.0300619	.0200261	.1125410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229016	2.220502	.0430702	.0110734	2.075859	.0418837	.0422039
Stddev	.0001134	.013692	.0004398	.0001768	.003934	.0006423	.0005063
%RSD	.4950027	.6166314	1.021124	1.596962	.1895233	1.533598	1.199577

#1	.0228310	2.229031	.0430874	.0109391	2.075244	.0424054	.0426344
#2	.0228415	2.204708	.0426220	.0112737	2.072269	.0411662	.0416461
#3	.0230324	2.227765	.0435011	.0110073	2.080065	.0420794	.0423313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.084231	.1134437	.2255992	.0395916	.0410851	.3918333	.0205228
Stddev	.020799	.0016901	.0002672	.0005157	.0008641	.0194518	.0009650
%RSD	.9979288	1.489779	.1184274	1.302557	2.103151	4.964310	4.701860

#1	2.088026	.1131439	.2255727	.0396382	.0414900	.3810329	.0215265
#2	2.102871	.1152636	.2253462	.0400824	.0400929	.3801781	.0196019
#3	2.061795	.1119236	.2258786	.0390542	.0416723	.4142889	.0204401

Sample Name: LLCCV01 Acquired: 3/11/2021 12:55:05 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0174393	.0210448	.0214821
Stddev	.0012911	.0003121	.0000694
%RSD	7.403630	1.482927	.3233047

#1	.0169698	.0213683	.0214551
#2	.0164485	.0207455	.0215609
#3	.0188995	.0210206	.0214301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.167	68523.51	9236.403	1876.692	2811.489
Stddev	14.406	132.24	44.561	3.759	26.207
%RSD	.8569057	.1929785	.4824522	.2002932	.9321390

#1	1682.694	68406.71	9256.649	1872.707	2812.334
#2	1694.749	68496.75	9185.313	1880.174	2837.263
#3	1666.059	68667.08	9267.247	1877.195	2784.870

Sample Name: CCB01 Acquired: 3/11/2021 12:59:11 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	-.001971	-.001286	-.000850	.0021165	.0000930	.0069792	-.001357
Stddev	.005155	.000384	.000025	.0014969	.0024394	.0046117	.000228
%RSD	261.5603	29.86380	2.901416	70.72358	2623.644	66.07724	16.77603

#1	-.007924	-.001559	-.000826	.0004383	.0012177	.0113866	-.001611
#2	.000958	-.001452	-.000875	.0033140	.0017671	.0073637	-.001292
#3	.001053	-.000847	-.000849	.0025973	-.002706	.0021873	-.001170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000058	-.000111	.0190930	-.000049	.0001022	.0001480	.0003555
Stddev	.0000651	.000079	.0072553	.000388	.0001477	.0001640	.0034537
%RSD	1121.610	71.25763	37.99997	787.6813	144.4318	110.8689	971.5809

#1	.0000792	-.000065	.0107591	.000285	.0001395	.0002859	.0042877
#2	-.000045	-.000065	.0225191	.000042	.0002277	-.000033	-.002186
#3	-.000017	-.000201	.0240009	-.000475	-.000060	.000191	-.001035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	-.019873	-.000107	.0001363	.0073269	.0012945	-.000163
Stddev	.000037	.003333	.000162	.0002375	.0048455	.0018321	.000259
%RSD	11.35768	16.77180	150.5291	174.3231	66.13339	141.5240	158.9857

#1	-.000339	-.019926	-.000174	.0000638	.0049119	-.000820	-.000187
#2	-.000285	-.023179	-.000225	.0004016	.0129053	.002399	.000107
#3	-.000356	-.016513	.000077	-.000057	.0041634	.002305	-.000408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106559	.0026095	-.000124	-.000523	.0001981	.0061658	.0017316
Stddev	.0031768	.0003290	.000203	.000845	.0001418	.0025717	.0005948
%RSD	29.81258	12.60638	164.4769	161.5941	71.57821	41.70951	34.34866

#1	.0141552	.0026570	-.000048	-.000682	.0002721	.0051924	.0011234
#2	.0098591	.0022594	-.000354	-.001278	.0000346	.0042228	.0023120
#3	.0079533	.0029122	.000031	.000390	.0002876	.0090821	.0017592

Sample Name: CCB01 Acquired: 3/11/2021 12:59:11 Type: Unk
Method: NON EPA-6010-200.7(v956) 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	.0001608	-.000338	-.000036
Stddev	.0025944	.000423	.000024
%RSD	1613.854	125.3853	67.50373

#1	-.002714	-.000809	-.000060
#2	.000867	-.000212	-.000037
#3	.002329	.000009	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.138	68289.00	9203.518	1854.109	2786.307
Stddev	5.945	117.61	103.655	5.348	6.197
%RSD	.3581315	.1722237	1.126252	.2884287	.2224016

#1	1653.397	68268.77	9084.183	1849.825	2779.298
#2	1664.636	68182.82	9255.199	1852.400	2791.060
#3	1662.379	68415.42	9271.171	1860.103	2788.563

Sample Name: LR CHECK 2 Acquired: 3/11/2021 13:13:58 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.004602	.0040783	236.9932	.0015277	-.008998	.2139406	94.41467
Stddev	.006937	.0029099	.6764	.0023479	.002321	.0262355	.73580
%RSD	150.7515	71.35057	.2854006	153.6950	25.79941	12.26299	.7793317

#1	.002063	.0008471	236.5226	.0040986	-.010986	.2416009	95.18953
#2	-.004085	.0064921	237.7683	-.000503	-.009560	.2108098	93.72541
#3	-.011783	.0048958	236.6887	.000988	-.006447	.1894109	94.32907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003216	.0030911	.5976111	.0048103	.0183709	244.2028	.0621163
Stddev	.000092	.0000467	.0229886	.0002220	.0003558	.9511	.0164116
%RSD	2.850200	1.510877	3.846745	4.614334	1.936984	.3894626	26.42079

#1	-.003313	.0031372	.6164169	.0050666	.0180907	244.5303	.0803131
#2	-.003130	.0030923	.6044325	.0046830	.0182506	244.9468	.0576001
#3	-.003206	.0030439	.5719838	.0046813	.0187713	243.1312	.0484356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.44053	.1074938	46.57098	-.000828	.7160490	-.007663	33.98224
Stddev	.02083	.0227469	.12335	.000289	.0106375	.000621	.40332
%RSD	.0479533	21.16117	.2648665	34.86554	1.485583	8.108908	1.186851

#1	43.44968	.1331320	46.49043	-.000747	.7185181	-.008368	33.68628
#2	43.41669	.0996174	46.71298	-.000589	.7252348	-.007422	33.81881
#3	43.45522	.0897318	46.50952	-.001149	.7043941	-.007198	34.44162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4440746	-.001002	-.000296	-.003052	-.001755	.0112551	-1.88821
Stddev	.0121936	.000281	.000237	.001460	.000567	.0031331	.00896
%RSD	2.745845	28.04091	80.10467	47.82766	32.27707	27.83746	.4744329

#1	.4574327	-.000744	-.000339	-.004565	-.001992	.0079914	-1.89629
#2	.4412496	-.000960	-.000508	-.001652	-.001109	.0142388	-1.87858
#3	.4335414	-.001301	-.000040	-.002939	-.002165	.0115351	-1.88977

Sample Name: LR CHECK 2 Acquired: 3/11/2021 13:13:58 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.037865	.0000106	.0017203
Stddev	.003766	.0004487	.0000188
%RSD	9.947014	4234.056	1.094937

#1	-.038332	-.000159	.0016998
#2	-.033887	.000519	.0017245
#3	-.041376	-.000328	.0017367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.268	64887.21	9108.514	1678.262	2523.315
Stddev	6.142	126.52	21.464	21.637	7.184
%RSD	.4135184	.1949819	.2356530	1.289263	.2846919

#1	1485.473	65033.30	9096.592	1694.569	2526.192
#2	1479.027	64813.72	9133.293	1686.502	2515.139
#3	1491.305	64814.61	9095.657	1653.716	2528.614

Sample Name: LR CHECK 1 Acquired: 3/11/2021 13:18:15 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.047645	-.122399	.1653332	-.311234	-.003456	1877.276	.0184983
Stddev	.001987	.002427	.0023576	.019930	.010166	8.199	.0054760
%RSD	4.170462	1.982668	1.425954	6.403647	294.1474	.4367438	29.60257

#1	-.046411	-.121664	.1631939	-.288627	.002691	1871.396	.0240406
#2	-.046587	-.125108	.1649450	-.326266	.002131	1873.790	.0183632
#3	-.049937	-.120425	.1678608	-.318810	-.015190	1886.642	.0130911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075548	.0752378	1775.946	.0149788	.0198088	-.176459	874.9380
Stddev	.0001082	.0056955	.999	.0007609	.0008942	.011857	4.6737
%RSD	1.431802	7.570008	.0562737	5.079782	4.514232	6.719327	.5341717

#1	.0074400	.0794980	1775.010	.0150187	.0188202	-.167136	869.8738
#2	.0075696	.0687687	1776.999	.0141988	.0205612	-.189804	879.0853
#3	.0076548	.0774467	1775.830	.0157190	.0200450	-.172437	875.8547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022961	1685.855	-.026028	.0387939	1937.829	.0187869	.1458470
Stddev	.002247	2.623	.001019	.0010951	9.443	.0009199	.0020688
%RSD	9.786874	.1555824	3.913988	2.822805	.4872930	4.896226	1.418464

#1	-.020575	1688.755	-.027091	.0377984	1944.543	.0192913	.1457998
#2	-.023272	1683.648	-.025059	.0386165	1941.912	.0193443	.1479389
#3	-.025037	1685.163	-.025935	.0399668	1927.032	.0177252	.1438021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	980.1144	^ *****	-.008607	.0254709	-.024223	.0304312	.0360047
Stddev	4.5201	-----	.001105	.0028721	.000376	.0110212	.0024305
%RSD	.4611855	-----	12.83898	11.27609	1.553623	36.21675	6.750613

#1	974.9382	^ -----	-.008098	.0226369	-.024606	.0191426	.0352876
#2	983.2830	^ -----	-.009874	.0283796	-.024207	.0309870	.0387131
#3	982.1220	^ -----	-.007848	.0253962	-.023854	.0411639	.0340133

Sample Name: LR CHECK 1 Acquired: 3/11/2021 13:18:15 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.233307	.0280977	-.785970
Stddev	.010423	.0002051	.004575
%RSD	4.467306	.7297681	.5821442

#1	-.221379	.0280709	-.780982
#2	-.237882	.0279075	-.789973
#3	-.240659	.0283149	-.786953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.392	43787.11	7455.031	1115.953	1401.291
Stddev	31.566	132.59	20.227	11.151	46.630
%RSD	3.102624	.3028044	.2713232	.9992290	3.327617

#1	999.629	43909.01	7431.703	1128.312	1373.587
#2	1053.838	43645.94	7465.712	1112.905	1455.126
#3	998.711	43806.37	7467.679	1106.644	1375.159

Sample Name: PB135122BS Acquired: 3/11/2021 13:22:47 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7834052	1.900395	.9612285	1.968954	.7814463	2.089233	.2075863
Stddev	.0065765	.005725	.0035867	.005675	.0021753	.020877	.0018208
%RSD	.8394725	.3012571	.3731326	.2882461	.2783682	.9992550	.8771266

#1	.7873692	1.906079	.9653656	1.963418	.7797479	2.108580	.2089431
#2	.7870325	1.900476	.9593256	1.974759	.7838981	2.067105	.2055170
#3	.7758138	1.894630	.9589943	1.968684	.7806927	2.092013	.2082987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977231	.1939536	1.061275	.3923341	.1937058	.3111499	3.046527
Stddev	.0022261	.0005025	.014513	.0014513	.0005166	.0008279	.040458
%RSD	1.125871	.2591046	1.367527	.3699086	.2667086	.2660762	1.327988

#1	.1990978	.1940913	1.044550	.3911624	.1931184	.3120738	2.999894
#2	.1951547	.1933966	1.068712	.3918822	.1940900	.3104754	3.072258
#3	.1989168	.1943730	1.070562	.3939575	.1939088	.3109004	3.067428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055250	1.986534	.4877071	.0729455	3.323857	.2983881	.2010760
Stddev	.0004190	.011744	.0010991	.0007208	.029283	.0001677	.0010448
%RSD	.2038759	.5911629	.2253639	.9881833	.8809854	.0561861	.5196005

#1	.2059867	1.975623	.4878968	.0732547	3.292297	.2983187	.2009370
#2	.2054193	1.998963	.4865254	.0734602	3.350147	.2985793	.2021833
#3	.2051689	1.985016	.4886989	.0721217	3.329128	.2982663	.2001076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22798	.3062555	.4013123	.6535006	.1971193	.8538335	5.408543
Stddev	.09573	.0022064	.0010180	.0025815	.0013904	.0075650	.020623
%RSD	.9359924	.7204398	.2536739	.3950197	.7053503	.8859996	.3813101

#1	10.15053	.3087437	.4011422	.6531344	.1955474	.8459731	5.418000
#2	10.33501	.3045375	.4003901	.6511218	.1976226	.8610636	5.384888
#3	10.19840	.3054851	.4024047	.6562456	.1981880	.8544639	5.422743

Sample Name: PB135122BS Acquired: 3/11/2021 13:22:47 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	9.010844	.2071297	.1972956
Stddev	.040825	.0001469	.0015065
%RSD	.4530611	.0709094	.7635895

#1	8.993895	.2071412	.1985481
#2	8.981225	.2069774	.1956239
#3	9.057413	.2072705	.1977149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1618.162	66710.41	9036.641	1795.691	2724.541
Stddev	14.133	159.94	93.792	5.621	18.442
%RSD	.8733710	.2397532	1.037912	.3130300	.6769003

#1	1617.129	66585.01	8949.305	1790.662	2721.388
#2	1604.574	66655.68	9135.774	1794.652	2707.878
#3	1632.783	66890.52	9024.845	1801.759	2744.357

Sample Name: PB135123BS Acquired: 3/11/2021 13:26:37 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7833176	1.889197	.9554344	1.958377	.7825806	2.081503	.2057650
Stddev	.0058385	.015412	.0086545	.005020	.0024865	.004401	.0022761
%RSD	.7453623	.8158034	.9058209	.2563370	.3177343	.2114186	1.106186

#1	.7890051	1.897445	.9609836	1.962286	.7801426	2.080119	.2034341
#2	.7773389	1.871416	.9454622	1.960130	.7851130	2.086429	.2079821
#3	.7836089	1.898730	.9598575	1.952716	.7824862	2.077960	.2058790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986515	.1919458	1.080203	.3906243	.1923787	.3104944	2.980428
Stddev	.0008350	.0002367	.005462	.0010306	.0002629	.0012371	.028363
%RSD	.4203209	.1233047	.5056156	.2638377	.1366601	.3984351	.9516500

#1	.1991560	.1918316	1.073938	.3898110	.1921594	.3092967	2.961227
#2	.1991107	.1922179	1.083960	.3902787	.1926701	.3117675	2.967051
#3	.1976877	.1917879	1.082711	.3917833	.1923065	.3104191	3.013006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044081	2.000196	.4839235	.0723620	3.246467	.2962646	.1981386
Stddev	.0010423	.017460	.0010070	.0003127	.018547	.0012844	.0017909
%RSD	.5099229	.8729306	.2080870	.4321567	.5712987	.4335329	.9038844

#1	.2032053	2.017051	.4827718	.0727171	3.226627	.2958972	.2002065
#2	.2050465	1.982188	.4843608	.0722412	3.249403	.2976926	.1971283
#3	.2049726	2.001349	.4846380	.0721278	3.263371	.2952039	.1970812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.990085	.3108185	.4004470	.6495959	.1959459	.8582860	5.371117
Stddev	.053386	.0001832	.0006667	.0021994	.0006007	.0069368	.005016
%RSD	.5343874	.0589290	.1664847	.3385765	.3065503	.8082120	.0933921

#1	9.943700	.3106102	.4003389	.6470596	.1954204	.8515246	5.371766
#2	9.978117	.3108906	.3998410	.6509763	.1966007	.8653858	5.375776
#3	10.04844	.3109546	.4011611	.6507519	.1958167	.8579476	5.365807

Sample Name: PB135123BS Acquired: 3/11/2021 13:26:37 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	8.972446	.2045458	.1962360
Stddev	.014129	.0009048	.0006226
%RSD	.1574670	.4423278	.3172803

#1	8.988135	.2054466	.1965995
#2	8.968476	.2045536	.1965914
#3	8.960727	.2036372	.1955171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1606.497	66524.79	8910.116	1793.709	2715.518
Stddev	9.980	157.80	26.200	12.594	20.043
%RSD	.6212264	.2372065	.2940442	.7021365	.7380936

#1	1598.353	66575.95	8883.098	1779.416	2699.581
#2	1617.630	66650.67	8911.837	1803.180	2738.021
#3	1603.508	66347.76	8935.413	1798.531	2708.953

Sample Name: PB134948BS Acquired: 3/11/2021 13:30:27 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7676239	1.871705	.9478069	1.935755	.7756827	2.035389	.2059093
Stddev	.0073833	.026408	.0152051	.019424	.0004939	.018355	.0021082
%RSD	.9618331	1.410891	1.604237	1.003457	.0636666	.9017952	1.023867

#1	.7746729	1.902114	.9638162	1.957694	.7754590	2.041938	.2067328
#2	.7682523	1.858462	.9460449	1.920745	.7762488	2.014658	.2035136
#3	.7599465	1.854539	.9335596	1.928827	.7753403	2.049572	.2074815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971649	.1922769	1.023096	.3927945	.1927138	.3088258	2.978003
Stddev	.0012857	.0000264	.003833	.0016061	.0002464	.0004346	.019250
%RSD	.6520998	.0137127	.3746236	.4088830	.1278345	.1407102	.6463998

#1	.1982232	.1922478	1.023490	.3938377	.1927843	.3084274	2.955850
#2	.1957340	.1922838	1.019082	.3936007	.1924398	.3092892	2.987500
#3	.1975373	.1922991	1.026717	.3909450	.1929171	.3087607	2.990658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041790	1.952720	.4846480	.0724756	3.194179	.2954094	.2007065
Stddev	.0018781	.014175	.0013000	.0004823	.027721	.0009812	.0006762
%RSD	.9198418	.7259193	.2682263	.6654779	.8678607	.3321622	.3369156

#1	.2020186	1.944421	.4831539	.0719243	3.163376	.2953192	.2014365
#2	.2050952	1.969088	.4852704	.0726827	3.217120	.2944764	.2005816
#3	.2054233	1.944652	.4855198	.0728198	3.202041	.2964326	.2001015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01995	.3069838	.4002385	.6528597	.1972052	.8655040	5.355823
Stddev	.06251	.0030815	.0003084	.0019737	.0008264	.0015953	.007476
%RSD	.6238539	1.003786	.0770582	.3023213	.4190627	.1843173	.1395801

#1	9.95443	.3034402	.4003648	.6535793	.1981500	.8671212	5.353918
#2	10.07894	.3084772	.3998870	.6543727	.1966172	.8654591	5.349485
#3	10.02646	.3090341	.4004638	.6506271	.1968482	.8639316	5.364067

Sample Name: PB134948BS Acquired: 3/11/2021 13:30:27 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	8.967421	.2052565	.1964045
Stddev	.010383	.0005417	.0004218
%RSD	.1157809	.2639302	.2147460

#1	8.960200	.2046486	.1967057
#2	8.962743	.2056883	.1959225
#3	8.979319	.2054326	.1965854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.394	66895.86	9040.944	1809.267	2766.017
Stddev	23.816	163.87	33.996	17.721	38.780
%RSD	1.450060	.2449597	.3760235	.9794569	1.402029

#1	1616.760	66901.45	9002.643	1788.811	2723.575
#2	1646.587	66729.27	9067.546	1819.930	2774.873
#3	1663.834	67056.86	9052.642	1819.061	2799.604

Sample Name: PB135122BL Acquired: 3/11/2021 13:34:17 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.001603	-.001092	.0005741	.0002323	-.000716	.0220201	-.001830
Stddev	.002430	.000443	.0006374	.0033780	.000743	.0077432	.000190
%RSD	151.5462	40.57177	111.0206	1454.130	103.7451	35.16435	10.37059

#1	-.003430	-.000587	.0005365	-.001511	-.001548	.0300014	-.001890
#2	-.002534	-.001275	.0012295	-.001918	-.000478	.0215198	-.001983
#3	.001154	-.001414	-.000044	.004126	-.000121	.0145392	-.001618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	-.000064	.0352270	-.000012	-.000014	.0002620	.0104966
Stddev	.0000125	.000012	.0134314	.000129	.000052	.0004781	.0030773
%RSD	61.07002	19.15908	38.12827	1061.129	358.2404	182.4859	29.31717

#1	.0000072	-.000050	.0226404	.000133	-.000018	.0008105	.0084631
#2	.0000319	-.000074	.0336726	-.000112	.000039	-.000066	.0089898
#3	.0000222	-.000067	.0493681	-.000058	-.000064	.000042	.0140369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001574	.0087608	.0000033	.0000898	.1639942	.0001328	.0002178
Stddev	.0001361	.0053384	.0001559	.0000164	.0039073	.0020934	.0007831
%RSD	86.43018	60.93571	4734.098	18.27928	2.382607	1576.440	359.4831

#1	.0002531	.0028607	-.000172	.0000805	.1597346	-.002281	.0011127
#2	.0002174	.0132571	.000057	.0001087	.1648361	.001459	-.000118
#3	.0000017	.0101645	.000125	.0000801	.1674120	.001220	-.000342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981444	-.000812	-.000325	.0002112	.0004047	.0027148	.0033170
Stddev	.0135168	.000542	.000060	.0004927	.0005730	.0081943	.0009017
%RSD	13.77235	66.70497	18.34531	233.2570	141.5887	301.8418	27.18502

#1	.0825617	-.001416	-.000306	-.000233	-.000202	.0117833	.0043581
#2	.1051699	-.000367	-.000391	.000741	.000937	.0005187	.0028121
#3	.1067018	-.000655	-.000277	.000126	.000479	-.004158	.0027809

Sample Name: PB135122BL Acquired: 3/11/2021 13:34:17 Type: Unk
 Method: NON EPA-6010-200.7(v957) 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	-.001267	.0001529	-.000088
Stddev	.001380	.0003441	.000019
%RSD	108.9206	225.0980	21.96430

#1	-.000573	-.000158	-.000066
#2	-.000372	.000522	-.000097
#3	-.002856	.000095	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1613.595	67109.52	9121.659	1809.698	2734.591
Stddev	5.304	160.07	74.790	10.982	7.738
%RSD	.3286896	.2385228	.8199136	.6068487	.2829588

#1	1607.472	66936.51	9042.367	1797.383	2726.030
#2	1616.559	67139.67	9131.674	1813.237	2736.656
#3	1616.753	67252.37	9190.937	1818.474	2741.087

Sample Name: PB135123BL Acquired: 3/11/2021 13:38:23 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0020669	-.002059	.0002745	.0025459	-.000454	.0261647	-.001908
Stddev	.0074634	.001233	.0009323	.0017772	.000456	.0061155	.000064
%RSD	361.0885	59.90101	339.5892	69.80563	100.4064	23.37302	3.344618

#1	.0076489	-.001777	-.000797	.0009088	-.000452	.0208587	-.001835
#2	.0049623	-.000991	.000901	.0044360	-.000910	.0247823	-.001939
#3	-.006410	-.003409	.000720	.0022928	.000001	.0328530	-.001951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000544	-.000049	.0292825	-.000012	.0000582	-.000243	.0101957
Stddev	.0001123	.000059	.0096803	.000126	.0001073	.000673	.0043320
%RSD	206.5022	120.8335	33.05823	1043.010	184.3697	277.0535	42.48911

#1	-.000066	-.000116	.0187953	-.000079	.0001796	.000332	.0055178
#2	.000072	-.000005	.0378760	.000133	.0000187	-.000983	.0140691
#3	.000157	-.000025	.0311762	-.000091	-.000024	-.000078	.0110002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002270	.0072695	-.000287	.0001631	.1368187	.0002715	-.000187
Stddev	.0000862	.0189850	.000038	.0001989	.0100630	.0011303	.000416
%RSD	37.97533	261.1607	13.07768	121.9102	7.355008	416.3411	222.8138

#1	.0001787	-.014488	-.000244	.0001197	.1262136	.0004259	-.000530
#2	.0001759	.020469	-.000315	.0003802	.1380087	.0013166	.000276
#3	.0003266	.015828	-.000302	-.000010	.1462338	-.000928	-.000306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771413	-.000837	-.000325	.0005152	.0003174	.0047630	.0022682
Stddev	.0161971	.000474	.000117	.0010451	.0004109	.0018734	.0016647
%RSD	20.99670	56.66426	36.14106	202.8575	129.4546	39.33229	73.39312

#1	.0592554	-.001297	-.000459	.0004050	.0006664	.0041135	.0012799
#2	.0908191	-.000863	-.000242	.0016110	.0004213	.0068748	.0041903
#3	.0813494	-.000350	-.000273	-.000470	-.000135	.0033009	.0013346

Sample Name: PB135123BL Acquired: 3/11/2021 13:38:23 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.002119	.0000014	-.000089
Stddev	.001810	.0001366	.000006
%RSD	85.41017	10129.40	6.221169

#1	-.003514	.0000900	-.000087
#2	-.000074	-.000156	-.000095
#3	-.002770	.000070	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1617.167	67173.49	9124.025	1809.665	2749.916
Stddev	3.320	164.75	37.270	15.692	7.081
%RSD	.2053034	.2452648	.4084808	.8671327	.2575015

#1	1616.696	66995.55	9081.059	1800.225	2748.427
#2	1620.697	67204.18	9143.396	1800.990	2757.624
#3	1614.107	67320.74	9147.620	1827.779	2743.699

Sample Name: PB134948BL Acquired: 3/11/2021 13:42:28 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0004409	-.001767	-.001500	-.000430	-.000843	.0123922	-.001696
Stddev	.0034384	.001245	.000734	.000744	.001796	.0046227	.000264
%RSD	779.9386	70.45678	48.90462	173.0144	212.9793	37.30365	15.59050

#1	.0022710	-.002655	-.002346	-.000967	-.000433	.0076400	-.001655
#2	.0025771	-.000344	-.001113	-.000744	.000712	.0168736	-.001979
#3	-.003526	-.002303	-.001041	.000420	-.002810	.0126629	-.001455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000055	.0291048	.0000288	.0000879	-.000299	.0082284
Stddev	.000036	.000130	.0036520	.0001657	.0001565	.000692	.0069009
%RSD	63.37415	238.2461	12.54776	576.0084	177.9000	231.6015	83.86651

#1	-.000048	-.000199	.0255876	-.000139	.0002549	-.000439	.0011334
#2	-.000098	.000053	.0328781	.000032	.0000642	.000453	.0149173
#3	-.000027	-.000017	.0288487	.000193	-.000055	-.000910	.0086346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	-.005960	-.000344	.0000573	.1115261	.0000506	.0000786
Stddev	.0003146	.009742	.000316	.0001674	.0087571	.0008824	.0001087
%RSD	1162.381	163.4575	91.97266	292.2457	7.852053	1744.042	138.3126

#1	.0000015	.005278	-.000184	-.000132	.1035706	-.000117	-.000003
#2	-.000274	-.012007	-.000708	.000118	.1100983	-.000736	.000202
#3	.000354	-.011150	-.000140	.000186	.1209093	.001005	.000037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603805	-.001631	-.000365	-.000052	.0000630	.0042378	.0011692
Stddev	.0158948	.000568	.000364	.000483	.0002457	.0083868	.0027822
%RSD	26.32437	34.81815	99.62999	936.1235	390.1306	197.9041	237.9630

#1	.0502766	-.001822	-.000606	.000506	.0001039	.0137877	.0042668
#2	.0521631	-.000992	.000053	-.000350	.0002856	.0008552	-.001117
#3	.0787019	-.002078	-.000543	-.000311	-.000201	-.001929	.000358

Sample Name: PB134948BL Acquired: 3/11/2021 13:42:28 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.001383	-.000096	-.000100
Stddev	.004082	.000225	.000005
%RSD	295.2721	233.6504	4.852713

#1	-.003760	.000142	-.000095
#2	.003331	-.000305	-.000104
#3	-.003720	-.000125	-.000100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.850	66972.79	9159.252	1812.486	2743.396
Stddev	4.789	168.77	18.038	21.175	7.393
%RSD	.2969160	.2520008	.1969369	1.168264	.2694750

#1	1607.409	66782.02	9163.567	1788.087	2735.026
#2	1614.717	67033.69	9139.447	1826.060	2746.133
#3	1616.424	67102.65	9174.740	1823.310	2749.031

Sample Name: M1458-01 Acquired: 3/11/2021 13:46:33 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0138041	.0295991	.0110838	.0157506	.0382721	.0903559	.0770077
Stddev	.0033232	.0017280	.0003659	.0009780	.0007590	.0053096	.0000206
%RSD	24.07364	5.837943	3.301335	6.208948	1.983243	5.876291	.0267765

#1	.0169551	.0315039	.0107156	.0153456	.0374208	.0877510	.0769848
#2	.0141251	.0291614	.0110883	.0150403	.0385173	.0868518	.0770246
#3	.0103321	.0281321	.0114474	.0168660	.0388782	.0964649	.0770138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045379	.0046121	1.547635	.0074086	.0225014	.0155258	.0789855
Stddev	.0000284	.0000630	.009899	.0001586	.0002095	.0005288	.0020770
%RSD	.6268311	1.365931	.6396198	2.140417	.9311454	3.406198	2.629537

#1	.0045700	.0046111	1.546461	.0073370	.0222856	.0159222	.0811557
#2	.0045277	.0045496	1.538376	.0072985	.0225146	.0149254	.0787841
#3	.0045160	.0046756	1.558069	.0075904	.0227040	.0157299	.0770165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169036	1.660901	.0320649	.0080450	1.647564	.0312341	.0316411
Stddev	.0002276	.007862	.0000542	.0000177	.005667	.0017185	.0005273
%RSD	1.346488	.4733585	.1690594	.2196174	.3439808	5.501897	1.666362

#1	.0168552	1.652207	.0320718	.0080526	1.646856	.0317828	.0311700
#2	.0171515	1.667511	.0320076	.0080575	1.653551	.0326112	.0315427
#3	.0167041	1.662987	.0321154	.0080248	1.642283	.0293083	.0322106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.649680	.0784824	.1694633	.0292051	.0304753	.2929485	.0169421
Stddev	.022806	.0007237	.0002930	.0002553	.0006578	.0079130	.0011929
%RSD	1.382466	.9221571	.1728838	.8742560	2.158495	2.701156	7.040738

#1	1.625094	.0779769	.1693973	.0289320	.0301446	.2865856	.0159596
#2	1.670145	.0793115	.1697837	.0292453	.0300484	.2904510	.0165972
#3	1.653800	.0781588	.1692090	.0294379	.0312328	.3018089	.0182693

Sample Name: M1458-01 Acquired: 3/11/2021 13:46:33 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0136334	.0156047	.0159112
Stddev	.0010849	.0001464	.0000227
%RSD	7.957961	.9378912	.1429149

#1	.0127344	.0157737	.0159283
#2	.0148385	.0155219	.0159198
#3	.0133274	.0155185	.0158854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.363	67024.70	9122.809	1813.103	2710.847
Stddev	4.597	69.85	22.040	11.134	4.504
%RSD	.2870909	.1042225	.2415880	.6140718	.1661648

#1	1599.893	66944.07	9148.095	1800.249	2714.342
#2	1597.680	67066.99	9107.679	1819.761	2705.764
#3	1606.515	67063.04	9112.653	1819.297	2712.436

Sample Name: M1458-03 Acquired: 3/11/2021 13:50:37 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0045122	.0089459	.0032474	.0042734	.0132676	.0376047	.0249601
Stddev	.0039527	.0005242	.0001434	.0026867	.0025908	.0054351	.0001197
%RSD	87.60009	5.859820	4.414917	62.87056	19.52753	14.45333	.4796580

#1	.0079145	.0094132	.0031199	.0034375	.0135504	.0429738	.0248688
#2	.0054460	.0090456	.0032197	.0021040	.0157055	.0321059	.0250956
#3	.0001762	.0083790	.0034026	.0072787	.0105470	.0377343	.0249158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014618	.0014237	.5225210	.0023933	.0077757	.0048592	.0306884
Stddev	.0000337	.0000617	.0039021	.0003865	.0000209	.0002040	.0032071
%RSD	2.305726	4.330734	.7467854	16.14774	.2684817	4.197936	10.45049

#1	.0014619	.0014674	.5181946	.0025324	.0077894	.0049960	.0342888
#2	.0014955	.0013532	.5257742	.0026909	.0077516	.0049570	.0296388
#3	.0014281	.0014506	.5235943	.0019565	.0077859	.0046248	.0281377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056333	.5466979	.0107450	.0028034	.6078166	.0101998	.0104864
Stddev	.0003989	.0061813	.0002622	.0002566	.0116586	.0016355	.0001920
%RSD	7.080744	1.130668	2.440184	9.151951	1.918117	16.03453	1.830841

#1	.0051756	.5431610	.0107500	.0025887	.5985474	.0087573	.0105646
#2	.0059068	.5538354	.0104803	.0027340	.6039963	.0119766	.0102676
#3	.0058174	.5430973	.0110047	.0030875	.6209061	.0098655	.0106269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5690605	.0254079	.0565887	.0095676	.0106166	.0980275	.0066392
Stddev	.0171549	.0002473	.0001820	.0009183	.0006638	.0022529	.0007693
%RSD	3.014602	.9731106	.3215616	9.598438	6.252502	2.298243	11.58703

#1	.5568306	.0256923	.0567378	.0087911	.0113282	.0965660	.0074283
#2	.5886703	.0252864	.0566423	.0105812	.0105073	.0968944	.0058914
#3	.5616805	.0252448	.0563859	.0093304	.0100142	.1006220	.0065978

Sample Name: M1458-03 Acquired: 3/11/2021 13:50:37 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0019141	.0046897	.0052802
Stddev	.0008486	.0001315	.0000460
%RSD	44.33222	2.802952	.8718067

#1	.0026323	.0048362	.0052390
#2	.0009778	.0046507	.0053299
#3	.0021323	.0045821	.0052716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1599.593	66679.96	9126.283	1787.547	2726.626
Stddev	11.270	148.68	36.462	13.970	15.447
%RSD	.7045528	.2229758	.3995322	.7815240	.5665254

#1	1589.760	66513.46	9123.250	1781.593	2713.388
#2	1611.891	66726.95	9091.432	1777.539	2743.598
#3	1597.127	66799.47	9164.167	1803.507	2722.894

Sample Name: CCV02 Acquired: 3/11/2021 13:54:42 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	5.133416	4.977995	4.964364	5.174614	5.194970	10.08247	10.03362
Stddev	.011711	.056395	.049557	.040773	.032727	.12118	.10712
%RSD	.2281311	1.132896	.9982634	.7879433	.6299673	1.201912	1.067613

#1	5.146853	5.043115	5.021375	5.218263	5.232561	9.94278	9.91991
#2	5.125378	4.945291	4.931586	5.137509	5.172823	10.15941	10.13263
#3	5.128018	4.945580	4.940132	5.168072	5.179527	10.14523	10.04832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446215	2.465726	24.21651	.9784562	2.457559	1.294694	4.981261
Stddev	.0018159	.004305	.39763	.0036141	.005269	.010334	.042688
%RSD	.7423155	.1745936	1.641966	.3693648	.2144163	.7982009	.8569800

#1	.2430843	2.470193	23.75771	.9775414	2.463590	1.306399	4.938096
#2	.2441552	2.461603	24.43078	.9753874	2.453846	1.286829	4.982231
#3	.2466250	2.465381	24.46105	.9824397	2.455242	1.290855	5.023456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439135	24.47597	2.445304	1.238615	25.61438	2.458558	2.508381
Stddev	.027006	.25723	.004784	.000908	.13007	.031058	.012242
%RSD	1.107216	1.050960	.1956469	.0732987	.5078080	1.263260	.4880281

#1	2.408421	24.18541	2.450820	1.239490	25.51588	2.422723	2.494257
#2	2.449820	24.67465	2.442280	1.237678	25.76183	2.475253	2.515930
#3	2.459165	24.56785	2.442812	1.238677	25.56544	2.477697	2.514956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.04024	4.882888	5.116962	4.904999	4.843976	4.901634	5.042789
Stddev	.09261	.047789	.008709	.053185	.069151	.020258	.042546
%RSD	.3556376	.9786987	.1701923	1.084306	1.427570	.4132921	.8436992

#1	25.97454	4.830103	5.112579	4.966409	4.764211	4.885958	5.091794
#2	26.14616	4.895347	5.111315	4.873788	4.880685	4.924508	5.015284
#3	26.00003	4.923213	5.126991	4.874800	4.887032	4.894437	5.021288

Sample Name: CCV02 Acquired: 3/11/2021 13:54:42 Type: Unk
 Method: NON EPA-6010-200.7(v957) 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	4.970980	5.063564	5.082449
Stddev	.020424	.053105	.003979
%RSD	.4108627	1.048776	.0782954

#1	4.981032	5.002575	5.083478
#2	4.947478	5.099578	5.085813
#3	4.984430	5.088538	5.078056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.314	63418.40	9038.105	1658.794	2464.615
Stddev	2.339	54.78	81.321	9.682	2.552
%RSD	.1549437	.0863850	.8997558	.5836803	.1035393

#1	1511.482	63376.10	9129.514	1668.395	2461.728
#2	1509.624	63398.81	9011.013	1649.033	2465.546
#3	1506.836	63480.28	8973.789	1658.955	2466.570

Sample Name: CCB02 Acquired: 3/11/2021 13:58:39 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.002314	-.000662	-.000706	.0014329	.0003896	.0041928	-.001794
Stddev	.001532	.000480	.000698	.0014042	.0015552	.0034406	.000222
%RSD	66.20351	72.52803	98.87591	98.00116	399.1871	82.05950	12.34938

#1	-.001569	-.000193	-.000925	.0022199	-.001068	.0003375	-.001984
#2	-.004076	-.001153	-.001269	.0022670	.002027	.0052896	-.001846
#3	-.001297	-.000640	.000075	-.000188	.000211	.0069512	-.001551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000348	.0000102	.0091968	-.000136	.0001302	.0001388	-.000505
Stddev	.0000399	.0001122	.0023367	.000176	.0001870	.0003916	.005084
%RSD	114.6265	1095.583	25.40784	129.0464	143.6624	282.1279	1006.748

#1	.0000128	-.000113	.0087869	-.000003	.0001800	.0002800	.002876
#2	.0000107	.000037	.0070922	-.000070	.0002872	-.000304	.001961
#3	.0000809	.000107	.0117113	-.000335	-.000077	.000440	-.006352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	-.012882	-.000237	.0001514	.0434206	.0024258	-.000243
Stddev	.000336	.002682	.000307	.0000680	.0063479	.0009014	.000246
%RSD	183.1899	20.81649	129.6496	44.92462	14.61958	37.15939	101.4540

#1	.000123	-.015320	-.000557	.0001669	.0365088	.0016203	-.000027
#2	-.000543	-.010010	.000056	.0000770	.0447632	.0022577	-.000191
#3	-.000130	-.013318	-.000210	.0002103	.0489899	.0033995	-.000511

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180402	.0049061	.0008477	-.000427	.0005402	.0029134	.0032020
Stddev	.0022254	.0007818	.0007711	.000200	.0002154	.0054884	.0022732
%RSD	12.33564	15.93456	90.96548	46.80786	39.86981	188.3853	70.99363

#1	.0199800	.0057104	.0016966	-.000648	.0002985	.0086039	.0017070
#2	.0156108	.0041491	.0006561	-.000260	.0006102	-.002348	.0020811
#3	.0185298	.0048586	.0001905	-.000372	.0007118	.002484	.0058180

Sample Name: CCB02 Acquired: 3/11/2021 13:58:39 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.001134	-.000341	.0001938
Stddev	.001221	.000566	.0000466
%RSD	107.7120	165.9842	24.04162

#1	-.002536	-.000629	.0001400
#2	-.000304	-.000705	.0002195
#3	-.000562	.000311	.0002219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.998	66661.68	9134.265	1805.258	2710.692
Stddev	3.629	104.59	85.758	6.037	4.619
%RSD	.2276781	.1568921	.9388616	.3344203	.1703901

#1	1596.764	66541.28	9062.538	1806.369	2709.112
#2	1589.889	66713.71	9111.003	1798.743	2707.071
#3	1595.342	66730.05	9229.254	1810.663	2715.894

Sample Name: M1458-16 Acquired: 3/11/2021 14:02:46 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0186649	.0401802	.0140063	.0245300	.0523679	.1150345	.1028267
Stddev	.0033849	.0012973	.0014306	.0017438	.0019310	.0078751	.0016072
%RSD	18.13544	3.228604	10.21404	7.108859	3.687413	6.845888	1.562994

#1	.0174428	.0405751	.0124751	.0225174	.0531066	.1087479	.1010749
#2	.0224911	.0412341	.0142352	.0255907	.0501766	.1124876	.1042331
#3	.0160606	.0387314	.0153087	.0254818	.0538205	.1238678	.1031721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059119	.0062081	2.031221	.0102070	.0301027	.0211816	.1132578
Stddev	.0001234	.0000328	.039862	.0003388	.0000547	.0007405	.0043958
%RSD	2.087274	.5284263	1.962452	3.319040	.1815818	3.495822	3.881234

#1	.0057766	.0061717	1.987955	.0103087	.0300543	.0216595	.1180381
#2	.0060183	.0062354	2.039252	.0104833	.0301620	.0203286	.1123457
#3	.0059409	.0062171	2.066456	.0098290	.0300919	.0215566	.1093896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227431	2.188315	.0428005	.0109610	2.164112	.0413618	.0413035
Stddev	.0001659	.013627	.0007730	.0001281	.043517	.0014390	.0001964
%RSD	.7296100	.6227030	1.805949	1.168856	2.010864	3.479078	.4755484

#1	.0225768	2.203400	.0429050	.0108608	2.211982	.0397112	.0411996
#2	.0229086	2.176899	.0419806	.0109169	2.126944	.0423522	.0415300
#3	.0227439	2.184644	.0435159	.0111054	2.153411	.0420222	.0411809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.196267	.1058430	.2266982	.0386438	.0412292	.3916212	.0223513
Stddev	.049827	.0023939	.0010657	.0002359	.0000545	.0035992	.0006172
%RSD	2.268714	2.261775	.4700897	.6103796	.1321665	.9190488	2.761153

#1	2.253565	.1030993	.2258858	.0383717	.0412388	.3941159	.0228556
#2	2.163102	.1075060	.2279048	.0387908	.0412782	.3874952	.0216631
#3	2.172133	.1069238	.2263039	.0387689	.0411705	.3932525	.0225351

Sample Name: M1458-16 Acquired: 3/11/2021 14:02:46 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0186655	.0204390	.0214931
Stddev	.0031402	.0003895	.0000215
%RSD	16.82334	1.905548	.1001334

#1	.0167542	.0204733	.0214883
#2	.0222897	.0208102	.0215166
#3	.0169527	.0200335	.0214743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.160	66459.50	9245.101	1788.103	2710.148
Stddev	6.431	92.89	169.184	9.883	9.976
%RSD	.4029302	.1397693	1.829984	.5527129	.3680809

#1	1594.269	66360.14	9435.763	1778.621	2703.147
#2	1590.886	66544.17	9112.902	1787.343	2705.727
#3	1603.325	66474.21	9186.638	1798.344	2721.570

Sample Name: M1458-07 Acquired: 3/11/2021 14:06:50 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0141532	.0295976	.0097459	.0155137	.0388899	.0817427	.0773599
Stddev	.0024056	.0007183	.0009479	.0010383	.0017457	.0036582	.0003918
%RSD	16.99668	2.426793	9.726186	6.692860	4.488858	4.475263	.5064088

#1	.0145237	.0287716	.0100773	.0150955	.0383056	.0788545	.0777873
#2	.0163521	.0300748	.0086768	.0147498	.0375113	.0858563	.0772745
#3	.0115839	.0299465	.0104836	.0166959	.0408528	.0805174	.0770178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045249	.0046203	1.526959	.0073657	.0222985	.0158292	.0842167
Stddev	.0001367	.0001777	.018248	.0003864	.0002592	.0005058	.0056829
%RSD	3.020298	3.846131	1.195030	5.245663	1.162593	3.195677	6.747983

#1	.0045782	.0046669	1.508135	.0078117	.0223914	.0156672	.0811449
#2	.0046269	.0047701	1.528173	.0071549	.0224985	.0154242	.0907744
#3	.0043696	.0044240	1.544570	.0071306	.0220056	.0163962	.0807307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171324	1.623090	.0316087	.0082185	1.608734	.0322559	.0309950
Stddev	.0003362	.031745	.0004098	.0000521	.006163	.0028314	.0003028
%RSD	1.962171	1.955852	1.296361	.6337717	.3830784	8.777961	.9768856

#1	.0168075	1.587012	.0311362	.0082073	1.612693	.0300575	.0313443
#2	.0174788	1.635512	.0318231	.0082753	1.601634	.0312594	.0308331
#3	.0171108	1.646746	.0318668	.0081729	1.611876	.0354508	.0308075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610165	.0796535	.1702804	.0284205	.0299749	.2953484	.0173487
Stddev	.024294	.0006159	.0011056	.0001076	.0005034	.0037147	.0001709
%RSD	1.508761	.7732659	.6492915	.3786716	1.679453	1.257726	.9853140

#1	1.636721	.0790264	.1714191	.0284752	.0302043	.2987906	.0174900
#2	1.589059	.0802577	.1692112	.0282965	.0303227	.2914109	.0171587
#3	1.604716	.0796763	.1702107	.0284897	.0293976	.2958436	.0173975

Sample Name: M1458-07 Acquired: 3/11/2021 14:06:50 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0148635	.0145462	.0160454
Stddev	.0025496	.0007126	.0000381
%RSD	17.15354	4.898707	.2377885

#1	.0131021	.0152774	.0160884
#2	.0137012	.0138539	.0160324
#3	.0177871	.0145072	.0160154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.183	65956.55	9068.020	1766.152	2703.988
Stddev	3.832	246.08	51.402	4.005	5.689
%RSD	.2420538	.3730967	.5668546	.2267571	.2104002

#1	1578.857	65797.91	9052.664	1761.864	2697.747
#2	1586.151	65831.71	9026.045	1769.796	2708.885
#3	1584.543	66240.03	9125.350	1766.797	2705.331

Sample Name: M1458-09 Acquired: 3/11/2021 14:10:51 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0036022	.0089566	.0035068	.0055244	.0128250	.0335757	.0244766
Stddev	.0035265	.0002807	.0020896	.0028510	.0015290	.0035924	.0001987
%RSD	97.89913	3.134280	59.58557	51.60685	11.92219	10.69929	.8116451

#1	.0021082	.0089202	.0010996	.0059625	.0142266	.0346390	.0246180
#2	.0010686	.0092537	.0048521	.0024798	.0111944	.0365164	.0245622
#3	.0076298	.0086958	.0045688	.0081310	.0130541	.0295717	.0242494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015426	.0015342	.5169339	.0022490	.0075454	.0049954	.0259945
Stddev	.0000481	.0001801	.0023730	.0000941	.0000919	.0004453	.0057435
%RSD	3.121229	11.74022	.4590616	4.184241	1.217712	8.913047	22.09519

#1	.0014886	.0015261	.5168405	.0022973	.0074849	.0050511	.0195972
#2	.0015810	.0013582	.5146090	.0021405	.0075001	.0054102	.0276783
#3	.0015583	.0017182	.5193523	.0023091	.0076511	.0045250	.0307079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056808	.5321959	.0106624	.0027725	.5569545	.0108876	.0099174
Stddev	.0004065	.0123056	.0002558	.0003039	.0032057	.0013308	.0002091
%RSD	7.155101	2.312232	2.398966	10.96037	.5755780	12.22318	2.108109

#1	.0053517	.5180889	.0105843	.0025904	.5556868	.0107320	.0100202
#2	.0055554	.5377756	.0104548	.0031234	.5606002	.0096414	.0096768
#3	.0061351	.5407232	.0109482	.0026038	.5545765	.0122893	.0100551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5433344	.0259918	.0564875	.0097929	.0100130	.0980610	.0080979
Stddev	.0130510	.0000484	.0003943	.0009277	.0007133	.0040034	.0003141
%RSD	2.402026	.1860402	.6979806	9.473198	7.123432	4.082580	3.878940

#1	.5439957	.0260350	.0568536	.0097596	.0098795	.0938495	.0078719
#2	.5560422	.0260009	.0565388	.0107368	.0093759	.0985159	.0079653
#3	.5299652	.0259396	.0560701	.0088823	.0107836	.1018175	.0084566

Sample Name: M1458-09 Acquired: 3/11/2021 14:10:51 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0040736	.0042952	.0053817
Stddev	.0039255	.0003007	.0000224
%RSD	96.36575	7.001050	.4153914

#1	.0076896	.0043679	.0054005
#2	.0046326	.0045529	.0053570
#3	-.000101	.0039648	.0053876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.713	66326.58	9090.040	1778.029	2696.180
Stddev	2.933	20.58	43.917	13.602	7.272
%RSD	.1851831	.0310310	.4831297	.7650183	.2697040

#1	1580.518	66326.07	9040.092	1770.588	2689.163
#2	1586.282	66306.25	9122.601	1793.729	2703.682
#3	1584.340	66347.41	9107.429	1769.771	2695.695

Sample Name: M1458-17 Acquired: 3/11/2021 14:14:54 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0197216	.0386521	.0138874	.0218914	.0525723	.1084457	.1043630
Stddev	.0001161	.0009949	.0015468	.0025527	.0012732	.0050020	.0005858
%RSD	.5884414	2.574037	11.13834	11.66095	2.421771	4.612476	.5613201

#1	.0196237	.0394546	.0127911	.0202280	.0532159	.1131662	.1038285
#2	.0196913	.0389627	.0156567	.0248305	.0533951	.1089679	.1049893
#3	.0198498	.0375389	.0132143	.0206156	.0511058	.1032031	.1042712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060332	.0061769	2.049120	.0105550	.0303346	.0206664	.1080943
Stddev	.0000422	.0001003	.013385	.0003521	.0001831	.0001334	.0025042
%RSD	.6991286	1.623204	.6532085	3.335799	.6034581	.6454761	2.316661

#1	.0060462	.0060691	2.034480	.0109456	.0302986	.0205544	.1053790
#2	.0060674	.0061942	2.052148	.0104573	.0301723	.0206308	.1103129
#3	.0059861	.0062673	2.060732	.0102620	.0305330	.0208140	.1085911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229070	2.189684	.0429629	.0107824	2.171446	.0430127	.0425848
Stddev	.0002326	.011303	.0005301	.0000532	.008643	.0024542	.0004399
%RSD	1.015257	.5161791	1.233963	.4930429	.3980175	5.705755	1.033053

#1	.0229795	2.191930	.0424065	.0107790	2.168020	.0411075	.0430391
#2	.0226469	2.177427	.0434621	.0108372	2.165042	.0457821	.0421608
#3	.0230947	2.199695	.0430203	.0107311	2.181277	.0421486	.0425544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201485	.1048525	.2286386	.0386533	.0409135	.3875924	.0201386
Stddev	.025010	.0001899	.0002484	.0003416	.0005315	.0095257	.0001399
%RSD	1.136055	.1810699	.1086511	.8837219	1.299061	2.457654	.6945764

#1	2.195606	.1046560	.2288873	.0389468	.0404109	.3803903	.0200695
#2	2.179938	.1048667	.2283905	.0387348	.0414698	.3839937	.0200467
#3	2.228911	.1050349	.2286379	.0382784	.0408599	.3983932	.0202996

Sample Name: M1458-17 Acquired: 3/11/2021 14:14:54 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0206667	.0201795	.0216318
Stddev	.0006426	.0005529	.0000067
%RSD	3.109503	2.739918	.0309628

#1	.0199304	.0205510	.0216272
#2	.0211145	.0204434	.0216288
#3	.0209552	.0195441	.0216395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.664	65687.64	9105.379	1756.477	2709.617
Stddev	32.965	84.90	54.627	13.119	52.427
%RSD	2.067187	.1292525	.5999420	.7468839	1.934849

#1	1576.504	65599.68	9103.029	1741.608	2683.994
#2	1574.773	65694.14	9051.965	1766.422	2674.928
#3	1632.715	65769.11	9161.143	1761.400	2769.927

Sample Name: M1458-10 Acquired: 3/11/2021 14:18:57 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0118047	.0290483	.0096493	.0169476	.0390857	.0794379	.0774206
Stddev	.0020903	.0020777	.0008752	.0023867	.0015355	.0063591	.0003869
%RSD	17.70784	7.152456	9.070541	14.08261	3.928616	8.005153	.4997934

#1	.0140738	.0311862	.0089048	.0144497	.0408323	.0863012	.0773283
#2	.0099576	.0289223	.0094296	.0171883	.0379477	.0782669	.0778454
#3	.0113826	.0270366	.0106135	.0192048	.0384773	.0737457	.0770882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044630	.0046136	1.528085	.0076958	.0226685	.0159732	.0781536
Stddev	.0000490	.0000959	.003096	.0001135	.0000411	.0006764	.0017941
%RSD	1.097793	2.078997	.2026376	1.474632	.1815162	4.234285	2.295587

#1	.0044079	.0046317	1.524676	.0077049	.0226721	.0159813	.0801542
#2	.0045015	.0045100	1.530724	.0075780	.0227077	.0166455	.0776192
#3	.0044797	.0046992	1.528854	.0078044	.0226257	.0152929	.0766875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169686	1.623556	.0317300	.0082343	1.639545	.0302337	.0318957
Stddev	.0003767	.034417	.0003339	.0002684	.023641	.0017389	.0005614
%RSD	2.220162	2.119866	1.052412	3.259145	1.441924	5.751589	1.760250

#1	.0165339	1.585863	.0317626	.0082275	1.614125	.0316884	.0320853
#2	.0171726	1.631497	.0320465	.0079694	1.643635	.0283077	.0312640
#3	.0171994	1.653310	.0313810	.0085060	1.660873	.0307051	.0323378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650896	.0766924	.1703548	.0280355	.0305733	.2928179	.0179206
Stddev	.016835	.0010853	.0004300	.0003770	.0001915	.0094118	.0016997
%RSD	1.019744	1.415121	.2524033	1.344849	.6263806	3.214234	9.484771

#1	1.669116	.0779455	.1705338	.0279270	.0304351	.2895026	.0193312
#2	1.635918	.0760579	.1706665	.0284549	.0304929	.2855124	.0183972
#3	1.647655	.0760737	.1698643	.0277246	.0307919	.3034388	.0160335

Sample Name: M1458-10 Acquired: 3/11/2021 14:18:57 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0122086	.0151721	.0160472
Stddev	.0028200	.0003384	.0000826
%RSD	23.09856	2.230281	.5147856

#1	.0101592	.0148040	.0159604
#2	.0154248	.0152426	.0160566
#3	.0110420	.0154697	.0161248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.708	65715.30	9170.824	1757.561	2717.064
Stddev	15.186	109.84	38.708	19.810	22.492
%RSD	.9552495	.1671449	.4220815	1.127129	.8278197

#1	1578.924	65821.35	9135.548	1780.245	2699.925
#2	1583.127	65722.51	9164.692	1743.664	2708.734
#3	1607.075	65602.03	9212.233	1748.775	2742.533

Sample Name: M1458-12 Acquired: 3/11/2021 14:23:00 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0033976	.0087806	.0030410	.0057396	.0118988	.0306805	.0240957
Stddev	.0032782	.0011060	.0004964	.0010350	.0013381	.0027071	.0004982
%RSD	96.48859	12.59588	16.32351	18.03235	11.24538	8.823550	2.067499

#1	.0068836	.0089101	.0024679	.0047808	.0106210	.0311365	.0235220
#2	.0029322	.0098162	.0033343	.0056011	.0117854	.0277744	.0244191
#3	.0003769	.0076156	.0033209	.0068369	.0132899	.0331306	.0243460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015440	.0014848	.5178104	.0024031	.0074730	.0052556	.0249446
Stddev	.0000820	.0000778	.0052287	.0003045	.0002046	.0004094	.0044639
%RSD	5.310336	5.240700	1.009768	12.67232	2.738010	7.790382	17.89534

#1	.0015203	.0015336	.5124523	.0024869	.0073348	.0050395	.0199934
#2	.0016353	.0013951	.5180795	.0026571	.0073761	.0049995	.0261790
#3	.0014765	.0015258	.5228993	.0020655	.0077080	.0057278	.0286615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057273	.5407649	.0105399	.0027579	.5500858	.0104309	.0103305
Stddev	.0003262	.0114424	.0000581	.0000652	.0036808	.0011619	.0002784
%RSD	5.695507	2.115960	.5513770	2.364455	.6691295	11.13852	2.695056

#1	.0053619	.5433107	.0106003	.0028194	.5506099	.0102429	.0100428
#2	.0059892	.5282640	.0105349	.0027649	.5461710	.0093746	.0103502
#3	.0058307	.5507199	.0104844	.0026895	.5534764	.0116754	.0105985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5604665	.0244810	.0568107	.0093176	.0101944	.1039019	.0074610
Stddev	.0036259	.0001759	.0004025	.0006365	.0005944	.0122071	.0003800
%RSD	.6469433	.7184370	.7084184	6.831261	5.830701	11.74868	5.093414

#1	.5596120	.0244411	.0569886	.0100505	.0105773	.0937606	.0073816
#2	.5644434	.0246735	.0570936	.0089027	.0104963	.1174507	.0071270
#3	.5573442	.0243286	.0563500	.0089997	.0095097	.1004945	.0078745

Sample Name: M1458-12 Acquired: 3/11/2021 14:23:00 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0037208	.0045773	.0053410
Stddev	.0019146	.0001946	.0000433
%RSD	51.45646	4.252164	.8114387

#1	.0059312	.0043548	.0053841
#2	.0025771	.0047158	.0053415
#3	.0026542	.0046612	.0052974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.457	65948.11	9116.777	1769.268	2705.996
Stddev	10.433	44.42	50.785	21.803	11.656
%RSD	.6580155	.0673583	.5570502	1.232320	.4307517

#1	1573.573	65908.27	9173.765	1749.301	2695.520
#2	1589.689	65996.01	9076.310	1792.531	2718.552
#3	1593.109	65940.06	9100.255	1765.972	2703.915

Sample Name: PB135115BL Acquired: 3/11/2021 15:13:24 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.001816	-.001059	-.001067	-.000516	-.001948	.0034025	-.002222
Stddev	.002016	.000105	.000744	.000699	.000848	.0077090	.000178
%RSD	111.0202	9.898799	69.76635	135.6034	43.52543	226.5690	8.009243

#1	.000433	-.000950	-.001913	-.000278	-.002616	.0020879	-.002071
#2	-.002420	-.001068	-.000776	-.001303	-.000994	.0116843	-.002418
#3	-.003462	-.001159	-.000512	.000034	-.002234	-.003565	-.002177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000297	-.000041	.0017405	-.000114	.0000997	-.000041	.0001959
Stddev	.0000835	.000021	.0006369	.000209	.0001113	.000477	.0026943
%RSD	280.7012	50.55148	36.59432	182.6069	111.5950	1171.698	1375.113

#1	.0001188	-.000040	.0010066	-.000297	.0001254	-.000198	.0020014
#2	-.000047	-.000021	.0021490	.000113	-.000022	-.000419	-.002901
#3	.000017	-.000062	.0020659	-.000159	.000196	.000495	.001487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.014589	-.000194	.0002676	-.002130	.0008017	-.000205
Stddev	.000397	.008750	.000342	.0002766	.003709	.0013828	.000136
%RSD	225.7544	59.97918	176.0883	103.3919	174.1738	172.4820	66.46476

#1	-.000559	-.005935	-.000050	.0003905	-.003405	.0009510	-.000153
#2	-.000204	-.014400	-.000585	.0004615	-.005033	.0021038	-.000359
#3	.000234	-.023432	.000052	-.000049	.002049	-.000650	-.000102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011862	-.001538	-.000199	-.000049	.0008905	-.003350	.0012280
Stddev	.020525	.000176	.000225	.000855	.0007427	.002665	.0006334
%RSD	173.0385	11.42631	113.3200	1763.812	83.41038	79.53572	51.57863

#1	-.006141	-.001400	-.000452	.000660	.0010859	-.002145	.0018199
#2	.005196	-.001478	-.000122	-.000999	.0015160	-.001502	.0005600
#3	-.034641	-.001736	-.000022	.000193	.0000696	-.006405	.0013041

Sample Name: PB135115BL Acquired: 3/11/2021 15:13:24 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.000406	-.000407	-.000072
Stddev	.001522	.000202	.000020
%RSD	374.4288	49.60686	28.17743

#1	-.002132	-.000527	-.000071
#2	.000168	-.000174	-.000052
#3	.000745	-.000521	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1641.669	69673.27	8946.352	1892.937	2757.765
Stddev	3.910	85.45	28.822	2.491	1.343
%RSD	.2381865	.1226475	.3221687	.1316194	.0486810

#1	1646.107	69705.15	8934.963	1893.956	2759.093
#2	1640.170	69576.46	8924.965	1890.097	2756.409
#3	1638.730	69738.20	8979.129	1894.757	2757.793

Sample Name: PB135115BS Acquired: 3/11/2021 15:17:29 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7661524	1.915542	.9587368	1.952374	.7813452	2.099193	.1975692
Stddev	.0118160	.034252	.0183037	.030355	.0059268	.013098	.0029437
%RSD	1.542256	1.788086	1.909142	1.554756	.7585359	.6239736	1.489961

#1	.7726287	1.931831	.9706503	1.972732	.7819267	2.084589	.1942732
#2	.7525142	1.876186	.9376614	1.917486	.7751491	2.109904	.1999367
#3	.7733144	1.938610	.9678989	1.966905	.7869598	2.103084	.1984977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060694	.1936805	.9985919	.3743333	.1928742	.3195396	2.753300
Stddev	.0022433	.0003669	.0202338	.0004101	.0002803	.0011158	.027006
%RSD	1.088636	.1894393	2.026235	.1095519	.1452996	.3491838	.9808540

#1	.2044595	.1936488	.9771865	.3746973	.1926181	.3197115	2.765307
#2	.2086319	.1933305	1.001185	.3744136	.1931736	.3183478	2.722372
#3	.2051168	.1940623	1.017404	.3738890	.1928309	.3205594	2.772219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115612	1.942683	.4892558	.0710936	2.812093	.2999361	.1860986
Stddev	.0016825	.022344	.0011544	.0002911	.020308	.0014995	.0010252
%RSD	.7952901	1.150136	.2359557	.4095092	.7221833	.4999216	.5508756

#1	.2102004	1.916886	.4884626	.0710735	2.834693	.2984030	.1864248
#2	.2134424	1.955901	.4887245	.0713942	2.795374	.3013994	.1849500
#3	.2110408	1.955263	.4905802	.0708130	2.806211	.3000059	.1869210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.656060	.3178548	.4035089	.6566237	.1877205	.7984212	5.480009
Stddev	.099597	.0034915	.0009012	.0010583	.0026467	.0088796	.012765
%RSD	1.031443	1.098452	.2233412	.1611767	1.409911	1.112148	.2329316

#1	9.750760	.3138261	.4039661	.6555082	.1857947	.7920610	5.484356
#2	9.552199	.3200021	.4024707	.6576136	.1907385	.7946365	5.465639
#3	9.665222	.3197362	.4040899	.6567494	.1866283	.8085661	5.490033

Sample Name: PB135115BS Acquired: 3/11/2021 15:17:29 Type: Unk
 Method: NON EPA-6010-200.7(v957) 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	8.999777	.2009228	.1951859
Stddev	.018193	.0013358	.0009053
%RSD	.2021529	.6648485	.4638020

#1	8.989820	.2022357	.1945573
#2	9.020776	.2009676	.1962235
#3	8.988736	.1995652	.1947770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.960	68854.84	8887.987	1884.839	2719.207
Stddev	32.407	198.72	74.310	14.670	52.262
%RSD	1.990661	.2886041	.8360718	.7783272	1.921965

#1	1610.451	68650.95	8928.696	1868.014	2693.979
#2	1665.356	68865.63	8802.218	1891.547	2779.297
#3	1608.074	69047.94	8933.047	1894.956	2684.344

Sample Name: M1624-01 Acquired: 3/11/2021 15:21:21 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549515	-.022156	1.641378	-.000231	-.012920	134.6749	15.96182
Stddev	.0084942	.002497	.004201	.006720	.003768	.3285	.10669
%RSD	15.45756	11.27025	.2559493	2903.936	29.16032	.2438931	.6684045

#1	.0646146	-.019445	1.638820	.003437	-.012443	134.7561	16.05483
#2	.0515755	-.024362	1.646226	-.007987	-.009414	134.3134	15.84535
#3	.0486643	-.022661	1.639086	.003856	-.016904	134.9551	15.98527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064154	.0343704	1370.937	.3510534	.1131565	.2314916	142.0779
Stddev	.0000562	.0006771	4.761	.0012110	.0003742	.0033445	.7001
%RSD	.8764791	1.970003	.3473002	.3449676	.3307229	1.444766	.4927302

#1	.0064728	.0346300	1366.479	.3524065	.1129680	.2333703	141.3632
#2	.0064129	.0336019	1370.379	.3500711	.1135875	.2276301	142.7623
#3	.0063605	.0348794	1375.952	.3506826	.1129140	.2334742	142.1081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.722757	81.57513	.0965744	.0076190	31.18732	.1833069	10.36468
Stddev	.008273	.26441	.0009197	.0001151	.07512	.0002670	.09362
%RSD	.3038367	.3241329	.9523523	1.510054	.2408801	.1456509	.9032600

#1	2.725471	81.62765	.0958180	.0076639	31.12726	.1835170	10.31562
#2	2.713468	81.28840	.0975982	.0077049	31.27155	.1833971	10.47263
#3	2.729332	81.80934	.0963070	.0074883	31.16315	.1830065	10.30578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.75618	.3304632	.0057809	.0286008	4.150107	1.321856	5.122374
Stddev	.14341	.0039774	.0000472	.0022588	.002163	.019499	.006519
%RSD	.3434377	1.203578	.8157934	7.897683	.0521253	1.475121	.1272709

#1	41.62700	.3265532	.0058313	.0261051	4.149019	1.299354	5.129312
#2	41.91049	.3345047	.0057378	.0305049	4.148704	1.332436	5.121434
#3	41.73104	.3303318	.0057738	.0291925	4.152598	1.333777	5.116375

Sample Name: M1624-01 Acquired: 3/11/2021 15:21:21 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	58.29791	.1623247	7.692385
Stddev	.40124	.0014440	.055205
%RSD	.6882581	.8895494	.7176574

#1	58.66510	.1627564	7.669689
#2	57.86962	.1607141	7.652146
#3	58.35901	.1635035	7.755320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.146	60836.07	9197.394	1608.926	1906.206
Stddev	15.296	85.20	41.975	14.202	17.472
%RSD	1.104268	.1400433	.4563757	.8827213	.9165700

#1	1374.115	60882.05	9164.817	1621.351	1893.139
#2	1402.607	60737.76	9244.762	1593.444	1926.051
#3	1378.715	60888.39	9182.602	1611.983	1899.429

Sample Name: M1624-03 Acquired: 3/11/2021 15:25:38 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422419	-.043114	.3888533	-.023505	-.007266	120.8253
Stddev	.0039582	.003665	.0005906	.005313	.002216	.1449
%RSD	9.370250	8.499601	.1518891	22.60332	30.49439	.1199342

#1	.0450746	-.039006	.3884763	-.028859	-.009823	120.6905
#2	.0377193	-.046047	.3885497	-.018234	-.005915	120.9786
#3	.0439319	-.044289	.3895340	-.023424	-.006060	120.8068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6200635	.0073614	.0510555	910.0441	.1906646	.1101037
Stddev	.0016400	.0000932	.0002331	6.6320	.0007935	.0007917
%RSD	.2644938	1.265469	.4565113	.7287596	.4161874	.7190724

#1	.6219244	.0074469	.0509109	902.4456	.1898090	.1098524
#2	.6194371	.0072621	.0513244	913.0179	.1908083	.1109905
#3	.6188290	.0073750	.0509313	914.6688	.1913764	.1094681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1602328	197.8896	3.476523	114.2211	.1572614	.0100793
Stddev	.0007767	.1327	.006518	.1542	.0004367	.0001554
%RSD	.4847340	.0670412	.1874785	.1349638	.2776653	1.541876

#1	.1611293	197.8389	3.470275	114.0691	.1577567	.0101506
#2	.1597644	198.0402	3.476014	114.2169	.1570952	.0099010
#3	.1598046	197.7898	3.483280	114.3774	.1569322	.0101862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.31861	.2041399	.5436680	25.32529	.2112315	.0037325
Stddev	.03060	.0024594	.0055765	.05001	.0007353	.0003517
%RSD	.2484231	1.204748	1.025712	.1974522	.3480844	9.423023

#1	12.35337	.2068362	.5375083	25.31765	.2113652	.0035706
#2	12.29576	.2020196	.5483729	25.37867	.2104386	.0034908
#3	12.30668	.2035641	.5451228	25.27954	.2118908	.0041360

Sample Name: M1624-03 Acquired: 3/11/2021 15:25:38 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329273	4.786157	.6655414	F 14.87577	48.98457	.1631143
Stddev	.0015712	.016541	.0147805	.01691	.47850	.0003644
%RSD	4.771835	.3456060	2.220830	.1136553	.9768425	.2233994

#1	.0329879	4.805154	.6795145	14.89357	48.65154	.1634220
#2	.0313267	4.774936	.6500679	14.85992	49.53290	.1632089
#3	.0344674	4.778382	.6670418	14.87384	48.76928	.1627119

Elem	Sr4077
Units	ppm
Avg	3.959771
Stddev	.039519
%RSD	.9980147

#1	3.938843
#2	3.935117
#3	4.005353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.884	89557.41	13108.77	2400.860	1919.699
Stddev	17.474	91.47	28.91	10.786	16.239
%RSD	.8507909	.1021397	.2205389	.4492645	.8459116

#1	2067.248	89464.01	13091.48	2413.158	1931.106
#2	2034.110	89646.83	13142.15	2393.007	1901.107
#3	2060.294	89561.40	13092.70	2396.414	1926.885

Sample Name: CCV03 Acquired: 3/11/2021 15:35:26 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17383 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023351	4.999087	4.974500	5.095921	5.144916	10.44932	9.641434
Stddev	.025948	.037756	.036988	.040035	.026680	.07621	.045454
%RSD	.5165505	.7552664	.7435604	.7856259	.5185685	.7293539	.4714471

#1	5.022266	4.990932	4.951401	5.074718	5.141367	10.53397	9.672612
#2	4.997962	4.966075	4.954936	5.070948	5.120189	10.38618	9.589279
#3	5.049824	5.040255	5.017161	5.142098	5.173193	10.42780	9.662409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524683	2.496362	23.85831	.9246013	2.461267	1.306152	4.647336
Stddev	.0018272	.019833	.01990	.0066639	.018560	.006864	.069561
%RSD	.7237273	.7944808	.0834029	.7207369	.7540785	.5255073	1.496803

#1	.2539095	2.483819	23.87198	.9218403	2.450567	1.305263	4.571379
#2	.2504133	2.486040	23.83548	.9197616	2.450537	1.299776	4.707936
#3	.2530822	2.519228	23.86746	.9322020	2.482698	1.313418	4.662691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558094	24.60753	2.460276	1.184564	23.38132	2.453338	2.516309
Stddev	.011494	.06884	.017526	.004107	.09072	.012865	.002625
%RSD	.4493270	.2797323	.7123566	.3467009	.3880212	.5243864	.1043301

#1	2.568819	24.60232	2.453063	1.182444	23.33624	2.453401	2.519285
#2	2.545961	24.54145	2.447507	1.181951	23.48575	2.440442	2.515324
#3	2.559503	24.67883	2.480257	1.189298	23.32195	2.466171	2.514319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99392	5.119363	5.126373	4.943057	4.624078	4.847327	5.146448
Stddev	.04817	.032539	.034693	.040545	.016778	.057526	.033617
%RSD	.1927100	.6356005	.6767523	.8202401	.3628454	1.186756	.6532115

#1	24.99054	5.150249	5.123380	4.922062	4.637656	4.782463	5.135193
#2	25.04369	5.085391	5.093273	4.917315	4.629257	4.867357	5.119902
#3	24.94754	5.122448	5.162465	4.989794	4.605321	4.892160	5.184248

Sample Name: CCV03 Acquired: 3/11/2021 15:35:26 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17383 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.997183	4.950684	5.049811
Stddev	.016987	.033625	.095068
%RSD	.3399409	.6791934	1.882600

#1	4.980208	4.985495	5.159064
#2	4.997160	4.948171	4.985927
#3	5.014183	4.918386	5.004442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.820	65795.20	8862.420	1759.604	2451.551
Stddev	7.751	139.78	74.620	12.109	13.701
%RSD	.5076399	.2124409	.8419813	.6881888	.5588650

#1	1524.697	65711.76	8781.960	1748.227	2454.628
#2	1535.411	65956.57	8929.349	1758.252	2463.451
#3	1520.351	65717.28	8875.950	1772.332	2436.573

Sample Name: CCB03 Acquired: 3/11/2021 15:39:25 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17383 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003927	-.000237	-.000354	.0022997	.0009011	.0037944	-.002022
Stddev	.001571	.000940	.001395	.0020590	.0008161	.0061844	.000402
%RSD	40.00310	396.6300	394.4535	89.53120	90.56509	162.9867	19.86666

#1	-.003727	.000832	.001246	.0036829	.0015677	.0108972	-.002477
#2	-.002466	-.000608	-.001317	-.000067	-.000009	-.000398	-.001871
#3	-.005589	-.000935	-.000990	.003283	.001145	.000884	-.001718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000416	.0333640	.0001746	.0001379	-.000056	.0031234
Stddev	.000021	.0000858	.0174274	.0004472	.0001762	.001054	.0022494
%RSD	334.8877	205.9319	52.23412	256.1166	127.7891	1872.875	72.01841

#1	-.000031	.0000812	.0139592	.0002301	.0000713	-.001256	.0024038
#2	.000004	-.000057	.0384508	.0005915	.0003377	.000365	.0013218
#3	.000008	.000101	.0476819	-.000298	.0000047	.000721	.0056445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005696	-.003547	.0001137	.0004762	.0150556	.0004196	-.000003
Stddev	.0001922	.009527	.0003281	.0001745	.0035991	.0014759	.000439
%RSD	33.73655	268.5875	288.7252	36.65563	23.90521	351.7485	13159.73

#1	.0007893	.003355	.0001829	.0002817	.0170098	-.001208	.000143
#2	.0004333	.000421	-.000244	.0005273	.0109021	.000796	.000344
#3	.0004861	-.014417	.000402	.0006194	.0172548	.001671	-.000497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220333	.0076730	.0015989	.0011556	.0020260	.0004644	-.000669
Stddev	.0284541	.0010925	.0006835	.0006316	.0002123	.0034326	.002304
%RSD	129.1415	14.23786	42.74990	54.65277	10.47657	739.1415	344.3439

#1	.0347736	.0076615	.0023455	.0011557	.0017981	.0001451	-.003319
#2	-.010565	.0087712	.0014473	.0017871	.0022180	.0040455	.000856
#3	.041891	.0065863	.0010039	.0005240	.0020619	-.002797	.000456

Sample Name: CCB03 Acquired: 3/11/2021 15:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17383 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000335	.0004350	.0005887
Stddev	.001359	.0005701	.0000465
%RSD	405.1135	131.0590	7.896516

#1	-.001749	.0010575	.0005444
#2	.000961	-.000062	.0006371
#3	-.000218	.000309	.0005847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1623.362	69576.89	8962.199	1912.703	2712.899
Stddev	7.448	99.22	45.153	9.314	11.906
%RSD	.4588199	.1426097	.5038132	.4869583	.4388737

#1	1619.326	69475.18	9009.073	1901.998	2709.402
#2	1618.804	69673.42	8958.533	1918.953	2703.134
#3	1631.958	69582.07	8918.991	1917.157	2726.163

Sample Name: M1624-05 Acquired: 3/11/2021 15:43:31 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460103	-.018205	.5872302	.0075604	-.009942	128.8303	8.204944
Stddev	.0047612	.002588	.0067207	.0037986	.001225	.1210	.030251
%RSD	10.34821	14.21470	1.144481	50.24336	12.32539	.0939487	.3686983

#1	.0495740	-.018378	.5949894	.0072927	-.008527	128.6912	8.176058
#2	.0406029	-.015536	.5834726	.0114859	-.010673	128.8878	8.236397
#3	.0478541	-.020703	.5832286	.0039028	-.010627	128.9118	8.202378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061164	.0128209	1324.059	.2538909	.0742349	.1356643	138.3789
Stddev	.0000273	.0002558	4.886	.0019923	.0005824	.0017350	.5505
%RSD	.4464922	1.995046	.3689801	.7846867	.7845594	1.278879	.3978519

#1	.0061253	.0129051	1320.369	.2516982	.0747078	.1374767	137.7455
#2	.0061382	.0130240	1322.208	.2543847	.0735843	.1354974	138.7430
#3	.0060858	.0125336	1329.599	.2555898	.0744125	.1340187	138.6481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.981337	76.96139	.1002426	.0071664	17.63508	.1769719	4.843668
Stddev	.011398	.12342	.0000527	.0003610	.15316	.0013669	.007275
%RSD	.3823243	.1603649	.0525454	5.037850	.8684701	.7723681	.1501937

#1	2.982223	77.05617	.1002988	.0070410	17.48967	.1753950	4.841502
#2	2.969521	76.82184	.1002346	.0075734	17.79496	.1778178	4.851781
#3	2.992266	77.00617	.1001944	.0068847	17.62060	.1777030	4.837723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.47157	.3718946	.0078175	.0197038	4.149405	.6374197	5.011075
Stddev	.18181	.0037696	.0001383	.0008112	.014706	.0231010	.011436
%RSD	.6617935	1.013632	1.769684	4.116956	.3544124	3.624145	.2282169

#1	27.39456	.3688921	.0079671	.0189795	4.132795	.6342434	5.018852
#2	27.67920	.3761251	.0076942	.0195515	4.154653	.6160713	4.997944
#3	27.34093	.3706665	.0077911	.0205803	4.160767	.6619446	5.016428

Sample Name: M1624-05 Acquired: 3/11/2021 15:43:31 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	41.12176	.1541660	7.710201
Stddev	.09016	.0013453	.115018
%RSD	.2192451	.8726176	1.491763

#1	41.22579	.1551387	7.577639
#2	41.07296	.1547284	7.769434
#3	41.06651	.1526307	7.783530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.283	60765.70	9182.168	1624.103	1940.982
Stddev	25.631	60.54	31.654	9.304	33.172
%RSD	1.827776	.0996259	.3447356	.5728834	1.709022

#1	1385.200	60813.39	9159.563	1619.682	1918.921
#2	1431.754	60697.59	9218.345	1617.834	1979.130
#3	1389.893	60786.11	9168.596	1634.794	1924.894

Sample Name: M1624-07 Acquired: 3/11/2021 15:47:41 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553343	-.029694	2.041578	-.011928	-.009251	130.7087	9.270769
Stddev	.0034351	.001188	.002323	.004998	.001629	.3369	.049669
%RSD	6.207937	3.999858	.1137606	41.90039	17.60987	.2577592	.5357561

#1	.0547537	-.029157	2.040631	-.013956	-.009384	130.9506	9.327967
#2	.0590228	-.031055	2.039878	-.006235	-.010809	130.3239	9.238523
#3	.0522265	-.028869	2.044224	-.015592	-.007559	130.8516	9.245818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066105	.1072051	1188.179	.4763572	.1330828	2.133033	227.4100
Stddev	.0000641	.0002396	5.018	.0010776	.0010144	.007675	1.1263
%RSD	.9700317	.2234928	.4223294	.2262120	.7622629	.3598380	.4952842

#1	.0065634	.1074239	1192.628	.4770662	.1319140	2.139883	226.4751
#2	.0065845	.1072424	1182.739	.4751172	.1337348	2.124737	227.0945
#3	.0066835	.1069491	1189.169	.4768884	.1335995	2.134478	228.6605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.117004	74.30549	.1252142	.0134259	18.31985	.2526610	6.981010
Stddev	.012769	.20670	.0001794	.0003351	.09193	.0009311	.032423
%RSD	.4096453	.2781784	.1432816	2.495620	.5018320	.3685168	.4644453

#1	3.128292	74.27737	.1250938	.0130454	18.21416	.2530235	6.946054
#2	3.103146	74.11429	.1254204	.0136767	18.36409	.2516032	7.010099
#3	3.119575	74.52481	.1251283	.0135555	18.38130	.2533564	6.986876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54206	.3901153	.0095476	.0544746	5.230453	.7255388	5.829993
Stddev	.08284	.0022005	.0002971	.0018087	.012715	.0091377	.021525
%RSD	.3375607	.5640506	3.112021	3.320186	.2431016	1.259438	.3692121

#1	24.46552	.3884051	.0092482	.0542216	5.215775	.7150481	5.816390
#2	24.53065	.3893431	.0095521	.0528058	5.237453	.7317621	5.818780
#3	24.63002	.3925978	.0098424	.0563965	5.238130	.7298062	5.854810

Sample Name: M1624-07 Acquired: 3/11/2021 15:47:41 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOORS-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	39.15865	.1460429	7.086826
Stddev	.09779	.0010535	.048066
%RSD	.2497312	.7213672	.6782473

#1	39.05172	.1472580	7.129172
#2	39.18068	.1453851	7.034581
#3	39.24355	.1454855	7.096727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.660	61692.76	9440.470	1617.146	1928.308
Stddev	3.155	122.20	38.007	9.174	1.145
%RSD	.2277087	.1980811	.4025932	.5672871	.0593788

#1	1382.070	61729.53	9400.520	1624.325	1928.230
#2	1387.993	61792.35	9476.177	1606.811	1927.204
#3	1386.917	61556.39	9444.711	1620.303	1929.490

Sample Name: M1624-09 Acquired: 3/11/2021 15:51:57 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533144	-.033146	2.540698	-.024517	-.004271	134.5701	8.881943
Stddev	.0094066	.005092	.013414	.002132	.004837	1.5931	.130854
%RSD	17.64359	15.36193	.5279756	8.695743	113.2512	1.183869	1.473256

#1	.0515421	-.038274	2.528708	-.025163	-.001036	136.2133	9.032961
#2	.0449200	-.028091	2.538201	-.026251	-.001945	133.0323	8.810662
#3	.0634810	-.033071	2.555186	-.022136	-.009833	134.4648	8.802206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067807	.1320250	1202.732	.6247136	.1363265	.9784200	248.3425
Stddev	.0000618	.0002638	14.622	.0028588	.0003886	.0021983	1.3021
%RSD	.9108259	.1998442	1.215743	.4576153	.2850283	.2246810	.5243041

#1	.0068282	.1322475	1219.460	.6268230	.1367725	.9806728	247.0193
#2	.0068030	.1320940	1196.352	.6258579	.1361461	.9783068	248.3859
#3	.0067109	.1317335	1192.384	.6214599	.1360609	.9762805	249.6223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.005447	75.86222	.1369488	.0155766	20.03410	.2914586	6.949786
Stddev	.022933	.87590	.0014529	.0003499	.11735	.0014715	.045057
%RSD	.7630351	1.154591	1.060881	2.246290	.5857613	.5048810	.6483265

#1	3.031625	76.67849	.1367878	.0153955	20.02440	.2929572	6.972506
#2	2.988904	74.93690	.1355832	.0153544	19.92191	.2900157	6.897892
#3	2.995811	75.97128	.1384755	.0159800	20.15601	.2914029	6.978960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.16522	.3782787	.0099541	.0838700	5.750660	.6617834	6.326651
Stddev	.17306	.0097323	.0004511	.0024215	.065670	.0134737	.007105
%RSD	.6613992	2.572779	4.532334	2.887184	1.141948	2.035960	.1123066

#1	26.10822	.3672132	.0104620	.0863113	5.818862	.6462254	6.324147
#2	26.02786	.3821133	.0098003	.0838298	5.687857	.6695850	6.334669
#3	26.35959	.3855095	.0096000	.0814688	5.745261	.6695397	6.321136

Sample Name: M1624-09 Acquired: 3/11/2021 15:51:57 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOORS-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	42.18967	.1473875	7.210723
Stddev	.07618	.0004854	.099273
%RSD	.1805674	.3293075	1.376738

#1	42.10532	.1479348	7.321531
#2	42.21024	.1472180	7.129898
#3	42.25346	.1470095	7.180740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.766	61481.35	9459.125	1610.618	1916.833
Stddev	8.784	36.04	128.040	12.843	14.401
%RSD	.6343215	.0586184	1.353617	.7974211	.7512943

#1	1394.140	61478.18	9312.213	1611.884	1933.224
#2	1376.724	61518.86	9546.966	1622.782	1906.211
#3	1383.434	61447.00	9518.196	1597.189	1911.064

Sample Name: M1625-01 Acquired: 3/11/2021 15:56:12 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287775	-.015681	.1465367	-.006335	-.005558	83.62475	.5758525
Stddev	.0033340	.001562	.0012132	.002822	.001167	1.03119	.0074464
%RSD	11.58533	9.962462	.8278810	44.55130	21.00489	1.233113	1.293113

#1	.0253427	-.017485	.1458984	-.009570	-.006791	82.44699	.5673460
#2	.0289891	-.014758	.1479358	-.004377	-.004470	84.36533	.5811915
#3	.0320006	-.014800	.1457760	-.005058	-.005412	84.06192	.5790199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061378	.0082336	304.8396	.0827254	.0614779	.1004292	129.6718
Stddev	.0001258	.0003585	5.2649	.0003229	.0006038	.0010424	.7127
%RSD	2.049154	4.354492	1.727106	.3903706	.9822073	1.037904	.5496208

#1	.0060342	.0086319	298.8610	.0828494	.0618554	.1010043	128.8627
#2	.0061013	.0081324	306.8742	.0829680	.0617969	.0992259	129.9463
#3	.0062777	.0079366	308.7836	.0823589	.0607815	.1010573	130.2065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.044308	91.36594	.0970704	.0067746	2.682812	.1592399	.5563786
Stddev	.053778	1.19976	.0008779	.0000642	.026766	.0016881	.0044010
%RSD	1.329731	1.313133	.9043618	.9475543	.9976848	1.060083	.7910134

#1	3.982263	90.00509	.0965798	.0068360	2.663191	.1572915	.5513399
#2	4.073107	91.82167	.0980839	.0067800	2.713303	.1601645	.5583251
#3	4.077553	92.27106	.0965474	.0067079	2.671941	.1602636	.5594707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.12934	.0716219	.0012930	.0100234	2.403725	6.516764	3.921773
Stddev	.05924	.0027427	.0001119	.0015989	.007713	.115740	.002868
%RSD	.5323033	3.829431	8.657504	15.95200	.3208573	1.776040	.0731345

#1	11.12186	.0744606	.0012034	.0117110	2.404246	6.515602	3.921466
#2	11.19196	.0714187	.0012572	.0085311	2.395766	6.633081	3.924782
#3	11.07419	.0689865	.0014185	.0098279	2.411164	6.401609	3.919071

Sample Name: M1625-01 Acquired: 3/11/2021 15:56:12 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.674218	.1007994	.5344309
Stddev	.006264	.0019037	.0074755
%RSD	.3741292	1.888625	1.398785

#1	1.681408	.0991135	.5258641
#2	1.671303	.1028640	.5396317
#3	1.669943	.1004206	.5377968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.276	72387.67	10191.44	1929.977	2226.067
Stddev	12.913	108.45	91.06	12.546	19.455
%RSD	.7768149	.1498248	.8934481	.6500827	.8739595

#1	1650.084	72312.29	10295.80	1932.723	2209.738
#2	1660.938	72338.75	10150.34	1916.284	2220.870
#3	1675.806	72511.96	10128.17	1940.922	2247.592

Sample Name: M1625-03 Acquired: 3/11/2021 16:00:06 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178262	-.014869	.1359435	-.006640	-.004786	81.58977	.5820195
Stddev	.0055278	.003203	.0011526	.002675	.001430	.27396	.0014176
%RSD	31.00929	21.54247	.8478187	40.27701	29.87007	.3357823	.2435631

#1	.0232079	-.013927	.1347107	-.006085	-.004813	81.28173	.5824775
#2	.0181076	-.012242	.1361258	-.004287	-.003343	81.80617	.5831515
#3	.0121631	-.018437	.1369941	-.009549	-.006201	81.68140	.5804295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058584	.0067520	157.6550	.0839709	.0534776	.0977110	127.3913
Stddev	.0001009	.0002517	.8798	.0005091	.0004764	.0020661	.3946
%RSD	1.722031	3.727832	.5580366	.6062931	.8908335	2.114495	.3097453

#1	.0058469	.0067851	156.6488	.0838862	.0536440	.0998748	127.0694
#2	.0057637	.0064854	158.2792	.0835094	.0538485	.0957589	127.8315
#3	.0059645	.0069855	158.0370	.0845170	.0529403	.0974993	127.2730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.844737	50.27523	.0934951	.0067922	2.031910	.1663631	.6729555
Stddev	.025268	.38233	.0002433	.0001511	.002673	.0029516	.0009023
%RSD	.6572188	.7604826	.2602340	2.224350	.1315348	1.774174	.1340811

#1	3.815911	49.83404	.0932237	.0066634	2.034629	.1674890	.6738496
#2	3.863057	50.48193	.0935679	.0069585	2.029286	.1685859	.6729716
#3	3.855243	50.50972	.0936937	.0067547	2.031814	.1630142	.6720452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.869299	.0851902	.0004449	.0096255	2.234868	7.944575	3.664765
Stddev	.056642	.0013343	.0004606	.0000982	.015842	.074715	.016128
%RSD	.5739173	1.566312	103.5266	1.019721	.7088701	.9404496	.4400787

#1	9.910250	.0837026	.0003562	.0095482	2.232124	7.980954	3.657889
#2	9.892989	.0862815	.0000351	.0097360	2.251903	7.994132	3.683191
#3	9.804659	.0855865	.0009433	.0095924	2.220577	7.858638	3.653215

Sample Name: M1625-03 Acquired: 3/11/2021 16:00:06 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8800060	.0773334	.2846905
Stddev	.0030783	.0004634	.0007615
%RSD	.3498083	.5992334	.2674780

#1	.8833788	.0776118	.2838114
#2	.8792913	.0767985	.2851483
#3	.8773479	.0775900	.2851117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.975	73443.34	10180.87	1964.369	2353.228
Stddev	9.042	208.65	14.18	13.597	12.291
%RSD	.5309557	.2840984	.1392388	.6921818	.5222894

#1	1698.935	73269.96	10191.15	1967.946	2346.860
#2	1713.333	73385.17	10164.70	1949.341	2367.396
#3	1696.658	73674.91	10186.76	1975.819	2345.429

Sample Name: M1640-01 Acquired: 3/11/2021 16:04:00 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474273	-.022999	.7544734	-.020601	-.003034	139.9520
Stddev	.0031931	.004211	.0018370	.001810	.001712	.2262
%RSD	6.732632	18.30843	.2434743	8.785298	56.44506	.1616023

#1	.0510667	-.027533	.7525609	-.018520	-.001836	139.8632
#2	.0450959	-.019211	.7562241	-.021479	-.002270	140.2091
#3	.0461193	-.022254	.7546352	-.021805	-.004995	139.7838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9624233	.0104021	.0124253	67.23922	.1713994	.1158142
Stddev	.0007012	.0000215	.0003341	.29851	.0003564	.0002918
%RSD	.0728534	.2065116	2.688654	.4439458	.2079584	.2519482

#1	.9622382	.0103830	.0120402	66.96400	.1712150	.1161477
#2	.9631984	.0103981	.0125978	67.19713	.1718103	.1156892
#3	.9618332	.0104253	.0126379	67.55654	.1711730	.1156058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2708475	177.7826	5.005002	45.19434	.1838052	.0097472
Stddev	.0018473	.2690	.014155	.21459	.0001543	.0000333
%RSD	.6820512	.1513072	.2828098	.4748199	.0839448	.3419723

#1	.2687309	177.9218	4.988868	44.97360	.1838634	.0097840
#2	.2716764	177.4726	5.010806	45.40221	.1839220	.0097385
#3	.2721351	177.9535	5.015332	45.20721	.1836303	.0097190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67361	.3074319	1.455944	11.46445	.0797796	.0045908
Stddev	.03451	.0025331	.019077	.05862	.0061874	.0000643
%RSD	.2956613	.8239653	1.310300	.5112790	7.755600	1.400154

#1	11.70608	.3053908	1.475795	11.48995	.0869162	.0046526
#2	11.67740	.3102669	1.454290	11.50599	.0765032	.0045956
#3	11.63736	.3066380	1.437748	11.39740	.0759192	.0045243

Sample Name: M1640-01 Acquired: 3/11/2021 16:04:00 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359918	2.574308	2.726777	F 12.84099	3.190901	.1755821
Stddev	.0002869	.012546	.025035	.01683	.002325	.0005022
%RSD	.7972441	.4873457	.9181302	.1310892	.0728793	.2859978

#1	.0362678	2.559947	2.710620	12.83629	3.192187	.1750819
#2	.0356951	2.583135	2.755616	12.82701	3.192298	.1760863
#3	.0360125	2.579842	2.714096	12.85968	3.188216	.1755781

Elem	Sr4077
Units	ppm
Avg	.1514229
Stddev	.0009431
%RSD	.6228104

#1	.1506316
#2	.1524664
#3	.1511706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.654	80874.85	11267.52	2178.107	2337.941
Stddev	14.922	187.71	13.91	32.666	20.267
%RSD	.8036839	.2320938	.1234670	1.499726	.8668744

#1	1851.854	80673.38	11278.48	2142.501	2330.709
#2	1844.723	80906.35	11251.87	2185.133	2322.282
#3	1873.385	81044.81	11272.20	2206.689	2360.832

Sample Name: M1640-01DUP Acquired: 3/11/2021 16:07:51 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480979	-.024261	.8012619	-.019826	-.003766	142.5718
Stddev	.0017981	.001638	.0035137	.003426	.001508	.3791
%RSD	3.738395	6.752233	.4385214	17.27856	40.04197	.2659323

#1	.0484612	-.024211	.8052775	-.019932	-.004849	142.1376
#2	.0496866	-.025924	.7997563	-.016349	-.004407	142.8375
#3	.0461459	-.022649	.7987518	-.023197	-.002044	142.7402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002594	.0107477	.0127681	68.60697	.1759036	.1193715
Stddev	.002078	.0000518	.0003712	.23556	.0004011	.0001366
%RSD	.2072179	.4821120	2.907163	.3433464	.2279943	.1144462

#1	1.001409	.0106904	.0131302	68.45212	.1756298	.1193059
#2	1.001381	.0107615	.0127857	68.49072	.1763639	.1192801
#3	1.004993	.0107912	.0123885	68.87805	.1757171	.1195285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2754920	184.5884	5.243354	46.75121	.1891044	.0104132
Stddev	.0010767	.5387	.013589	.13626	.0006888	.0002768
%RSD	.3908208	.2918627	.2591666	.2914618	.3642526	2.657935

#1	.2766123	184.0955	5.233305	46.60352	.1893073	.0102115
#2	.2753988	184.5062	5.237942	46.87204	.1883370	.0102993
#3	.2744649	185.1635	5.258815	46.77806	.1896690	.0107287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22881	.3176517	1.523290	11.82318	.0932404	.0049109
Stddev	.01437	.0014409	.007256	.04024	.0035649	.0001078
%RSD	.1175145	.4536114	.4763652	.3403656	3.823302	2.195612

#1	12.22039	.3159947	1.530859	11.81677	.0937471	.0048089
#2	12.22064	.3183491	1.516393	11.86625	.0894493	.0050237
#3	12.24541	.3186111	1.522617	11.78653	.0965248	.0049002

Sample Name: M1640-01DUP Acquired: 3/11/2021 16:07:51 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-ADUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378432	2.660168	2.909076	F 13.61262	3.346930	.1804580
Stddev	.0001420	.009706	.051284	.01916	.005087	.0001954
%RSD	.3752199	.3648729	1.762893	.1407565	.1520021	.1082626

#1	.0377938	2.650313	2.952542	13.63355	3.342624	.1804941
#2	.0377324	2.669718	2.852514	13.60837	3.352544	.1802470
#3	.0380032	2.660471	2.922173	13.59594	3.345623	.1806327

Elem	Sr4077
Units	ppm
Avg	.1611204
Stddev	.0005706
%RSD	.3541698

#1	.1607880
#2	.1617793
#3	.1607939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.923	81108.46	11382.44	2183.647	2325.187
Stddev	2.197	214.12	26.75	20.496	5.750
%RSD	.1174755	.2639881	.2349793	.9386033	.2473040

#1	1871.606	80966.56	11373.46	2168.652	2331.687
#2	1867.438	81354.75	11412.52	2207.002	2320.763
#3	1870.724	81004.06	11361.34	2175.289	2323.112

Sample Name: M1640-01LX5 Acquired: 3/11/2021 16:11:42 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0075910	-.003865	.1500019	.0001482	-.002806	31.58947	.2218512
Stddev	.0020499	.000770	.0003264	.0023212	.001008	.53034	.0041251
%RSD	27.00372	19.91454	.2175742	1566.601	35.90420	1.678853	1.859419

#1	.0055492	-.003165	.1498733	.0021379	-.002993	31.45275	.2204632
#2	.0075749	-.004689	.1503729	-.002402	-.001719	31.14087	.2185991
#3	.0096488	-.003740	.1497593	.000709	-.003708	32.17478	.2264913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025441	-.000136	15.82735	.0417560	.0219352	.0645888	42.13004
Stddev	.0000333	.000115	.31853	.0003616	.0001170	.0008785	.15625
%RSD	1.308507	85.09616	2.012501	.8661129	.5334020	1.360203	.3708751

#1	.0025234	-.000269	15.66034	.0417497	.0218988	.0648846	42.06303
#2	.0025825	-.000065	15.62706	.0421207	.0220660	.0636005	42.30861
#3	.0025264	-.000073	16.19464	.0413975	.0218407	.0652812	42.01846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208666	10.60963	.0348497	.0024588	2.625211	.0746022	.3646208
Stddev	.020239	.16845	.0002439	.0001702	.013297	.0018617	.0014582
%RSD	1.674517	1.587695	.6997834	6.921029	.5064962	2.495538	.3999306

#1	1.200160	10.48805	.0349260	.0025590	2.610286	.0739906	.3657413
#2	1.194067	10.53893	.0345768	.0022623	2.629556	.0731233	.3651490
#3	1.231770	10.80190	.0350463	.0025552	2.635791	.0766928	.3629720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473141	.0199757	.0006467	.0059110	.6154765	.6009764	2.431160
Stddev	.015163	.0028727	.0006005	.0013076	.0131849	.0377280	.001727
%RSD	.6130978	14.38077	92.84972	22.12174	2.142228	6.277786	.0710420

#1	2.456491	.0192237	.0006354	.0058151	.6092597	.5711403	2.432744
#2	2.486155	.0231496	.0012528	.0046539	.6065494	.6433855	2.429319
#3	2.476777	.0175539	.0000520	.0072639	.6306205	.5884033	2.431419

Sample Name: M1640-01LX5 Acquired: 3/11/2021 16:11:42 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.5869172	.0381618	.0364552
Stddev	.0070668	.0005079	.0001510
%RSD	1.204057	1.330806	.4141719

#1	.5922512	.0384281	.0364749
#2	.5789022	.0375762	.0362953
#3	.5895982	.0384811	.0365953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1673.343	70205.61	9509.623	1926.395	2619.970
Stddev	2.740	221.03	146.257	9.564	3.220
%RSD	.1637736	.3148262	1.537992	.4964649	.1229052

#1	1670.811	70087.35	9539.095	1925.404	2621.689
#2	1672.967	70068.88	9638.900	1917.366	2616.255
#3	1676.253	70460.61	9350.874	1936.416	2621.965

Sample Name: M1640-01MS Acquired: 3/11/2021 16:15:40 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6749441	1.822275	1.766648	1.455282	.1100421	174.0963
Stddev	.0065275	.028578	.017359	.023396	.0024196	.3454
%RSD	.9671142	1.568260	.9825758	1.607675	2.198794	.1984176

#1	.6819535	1.835158	1.772465	1.479993	.1112667	173.7807
#2	.6738394	1.789523	1.747127	1.433471	.1072550	174.0429
#3	.6690395	1.842143	1.780350	1.452382	.1116045	174.4653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241764	.1633451	.2171917	71.88205	.4838338	.3431779
Stddev	.003847	.0008760	.0002224	.22385	.0012580	.0005226
%RSD	.3098138	.5362592	.1023929	.3114120	.2599977	.1522728

#1	1.237830	.1636880	.2173983	71.64492	.4830420	.3430033
#2	1.241946	.1639977	.2169563	71.91153	.4831751	.3427650
#3	1.245518	.1623496	.2172205	72.08970	.4852843	.3437654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5264503	210.4563	5.698030	57.05212	.7270483	.0684202
Stddev	.0047745	1.8342	.010822	.13074	.0016368	.0009164
%RSD	.9069255	.8715570	.1899292	.2291571	.2251270	1.339416

#1	.5312871	208.7441	5.685767	56.91513	.7265295	.0692344
#2	.5263232	210.2326	5.702082	57.06570	.7257338	.0674277
#3	.5217406	212.3921	5.706242	57.17555	.7288816	.0685984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71324	.5816748	1.752741	21.85914	.3125897	.2968007
Stddev	.07688	.0052011	.029064	.06690	.0081103	.0005043
%RSD	.4892959	.8941628	1.658230	.3060701	2.594561	.1699080

#1	15.62810	.5762956	1.719779	21.81931	.3037734	.2972101
#2	15.73402	.5820515	1.763754	21.82173	.3142627	.2962374
#3	15.77760	.5866774	1.774690	21.93638	.3197331	.2969546

Sample Name: M1640-01MS Acquired: 3/11/2021 16:15:40 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-AMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6578705	3.517665	3.259417	F 19.97400	3.575232	.3854179
Stddev	.0009040	.020211	.042325	.02789	.009192	.0010587
%RSD	.1374101	.5745616	1.298538	.1396102	.2571087	.2746917

#1	.6571329	3.499978	3.292948	19.95819	3.570581	.3861356
#2	.6588789	3.513321	3.273443	19.95761	3.569294	.3842020
#3	.6575998	3.539694	3.211859	20.00619	3.585820	.3859161

Elem	Sr4077
Units	ppm
Avg	.2495693
Stddev	.0013085
%RSD	.5243090

#1	.2504760
#2	.2501628
#3	.2480693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.676	81218.13	11483.38	2159.155	2312.864
Stddev	21.262	48.89	35.35	26.109	20.797
%RSD	1.115147	.0601944	.3078120	1.209209	.8991975

#1	1882.780	81248.93	11455.78	2188.287	2291.176
#2	1923.506	81243.71	11471.14	2151.308	2332.638
#3	1913.742	81161.76	11523.22	2137.870	2314.779

Sample Name: M1640-01MSD Acquired: 3/11/2021 16:19:28 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6775187	1.815552	1.762184	1.462373	.1083930	173.3178
Stddev	.0083154	.004811	.005776	.005381	.0017597	.2280
%RSD	1.227334	.2649706	.3277476	.3679574	1.623407	.1315638

#1	.6762823	1.813456	1.760580	1.465086	.1064544	173.2187
#2	.6698907	1.812145	1.768593	1.456175	.1088351	173.5787
#3	.6863831	1.821055	1.757381	1.465857	.1098893	173.1562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237535	.1647100	.2162633	72.33317	.4811661	.3407295
Stddev	.002905	.0003515	.0002807	.47278	.0016000	.0008310
%RSD	.2347129	.2134083	.1298097	.6536208	.3325163	.2438837

#1	1.240866	.1645029	.2160185	71.91404	.4829772	.3404689
#2	1.235526	.1645113	.2165697	72.23980	.4805763	.3416596
#3	1.236214	.1651159	.2162016	72.84568	.4799447	.3400601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263882	207.9571	5.702431	57.00884	.7221114	.0678964
Stddev	.0024712	.8733	.028739	.23288	.0020667	.0006584
%RSD	.4694684	.4199266	.5039813	.4084960	.2862080	.9697640

#1	.5292415	207.0727	5.670008	56.78467	.7208216	.0673845
#2	.5249263	207.9797	5.712522	56.99229	.7210174	.0676655
#3	.5249969	208.8188	5.724764	57.24955	.7244951	.0686392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.48635	.5826596	1.730553	21.57460	.3050550	.2958403
Stddev	.08132	.0042229	.019202	.10353	.0040132	.0015967
%RSD	.5250899	.7247590	1.109559	.4798658	1.315564	.5397197

#1	15.55903	.5853712	1.744064	21.64407	.3061218	.2956276
#2	15.50149	.5777940	1.739022	21.62412	.3084270	.2943606
#3	15.39852	.5848134	1.708573	21.45561	.3006162	.2975327

Sample Name: M1640-01MSD Acquired: 3/11/2021 16:19:28 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-AMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6540385	3.507808	3.267090	F 19.77322	3.587666	.3829141
Stddev	.0006635	.008546	.007667	.21958	.007564	.0030430
%RSD	.1014522	.2436163	.2346714	1.110506	.2108330	.7947058

#1	.6542571	3.509376	3.270136	19.51969	3.593744	.3863774
#2	.6545652	3.498587	3.272765	19.89716	3.579195	.3816962
#3	.6532933	3.515461	3.258368	19.90281	3.590059	.3806686

Elem	Sr4077
Units	ppm
Avg	.2520744
Stddev	.0020372
%RSD	.8081590

#1	.2542087
#2	.2518636
#3	.2501507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.206	81673.44	11423.93	2182.354	2312.842
Stddev	12.940	230.59	7.45	17.759	11.115
%RSD	.6813326	.2823268	.0652272	.8137515	.4805750

#1	1884.418	81575.89	11431.60	2172.115	2300.876
#2	1904.746	81507.66	11423.47	2172.087	2314.804
#3	1908.453	81936.76	11416.72	2202.860	2322.845

Sample Name: CCV04 Acquired: 3/11/2021 16:23:15 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	5.011042	4.929728	4.942121	5.018221	5.088662	10.21016	9.670915
Stddev	.037642	.043194	.045417	.030422	.034687	.10182	.037982
%RSD	.7511851	.8762000	.9189875	.6062390	.6816489	.9972572	.3927484

#1	5.049170	4.976796	4.993675	5.049148	5.126926	10.27866	9.704534
#2	4.973905	4.891905	4.908015	4.988329	5.059280	10.09316	9.629713
#3	5.010051	4.920484	4.924673	5.017187	5.079779	10.25868	9.678498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508317	2.487292	23.84835	.9379084	2.449913	1.278797	4.759251
Stddev	.0028027	.020467	.07832	.0019126	.019501	.005630	.024627
%RSD	1.117347	.8228607	.3284208	.2039226	.7960007	.4402220	.5174497

#1	.2540405	2.510547	23.93879	.9383637	2.472268	1.284515	4.734340
#2	.2488634	2.472021	23.80379	.9358092	2.436392	1.273260	4.759830
#3	.2495911	2.479307	23.80248	.9395523	2.441079	1.278615	4.783584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508739	24.64256	2.444593	1.192905	23.54874	2.441126	2.558984
Stddev	.011589	.10999	.015408	.004447	.14385	.010977	.019696
%RSD	.4619556	.4463391	.6302731	.3728207	.6108594	.4496660	.7696930

#1	2.518927	24.75343	2.462289	1.197920	23.45789	2.446312	2.575924
#2	2.496130	24.53347	2.434155	1.191354	23.47374	2.428517	2.537372
#3	2.511158	24.64077	2.437335	1.189441	23.71459	2.448548	2.563657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81489	5.032739	5.082396	4.894260	4.654508	5.002844	5.072882
Stddev	.15100	.046827	.036599	.035714	.035798	.060057	.035143
%RSD	.6084907	.9304444	.7201095	.7297113	.7690941	1.200454	.6927567

#1	24.77436	5.086405	5.123469	4.935373	4.681223	4.935054	5.110084
#2	24.68829	5.000185	5.053244	4.870914	4.613834	5.049395	5.040244
#3	24.98201	5.011626	5.070476	4.876492	4.668467	5.024084	5.068317

Sample Name: CCV04 Acquired: 3/11/2021 16:23:15 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	4.955420	4.906474	4.939696
Stddev	.029960	.042383	.037200
%RSD	.6045921	.8638254	.7530760

#1	4.985949	4.929754	4.982212
#2	4.926063	4.857553	4.913133
#3	4.954248	4.932114	4.923745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.295	65804.72	8979.643	1765.973	2486.081
Stddev	10.505	96.86	90.642	5.472	16.751
%RSD	.6806680	.1471918	1.009419	.3098666	.6738077

#1	1531.897	65695.90	8876.796	1759.690	2467.386
#2	1552.588	65881.51	9047.883	1769.695	2499.726
#3	1545.399	65836.76	9014.252	1768.535	2491.133

Sample Name: CCB04 Acquired: 3/11/2021 16:27:11 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.0004932	-.000954	-.000270	.0022950	-.001928	.0118086	-.002462
Stddev	.0034999	.000662	.000586	.0043693	.000966	.0037639	.000366
%RSD	709.6868	69.37823	217.2581	190.3871	50.08867	31.87422	14.88672

#1	.0043829	-.001590	-.000676	-.000513	-.001828	.0158621	-.002751
#2	-.002401	-.001003	-.000536	.007329	-.001016	.0084240	-.002584
#3	-.000502	-.000269	.000402	.000069	-.002940	.0111396	-.002049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000008	.0119811	.0000227	-.000011	.0002014	.0082892
Stddev	.000052	.000097	.0036488	.0002228	.000113	.0004792	.0022517
%RSD	169.1137	1234.888	30.45492	983.2845	1073.956	237.9761	27.16417

#1	-.000014	-.000021	.0090619	.0002726	-.000138	.0007492	.0106145
#2	-.000089	.000095	.0160718	-.000155	.000079	-.000005	.0081340
#3	.000011	-.000098	.0108097	-.000049	.000028	-.000140	.0061191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000972	-.018631	.0001820	.0003058	.0123155	.0012730	.0000070
Stddev	.0003162	.006630	.0004388	.0001086	.0051412	.0017009	.0000503
%RSD	325.2243	35.58857	241.1713	35.51248	41.74605	133.6124	722.9366

#1	-.000031	-.026264	-.000114	.0004114	.0086421	-.000464	.0000404
#2	-.000135	-.015327	-.000026	.0001945	.0101133	.002936	.0000313
#3	.000457	-.014301	.000686	.0003116	.0181909	.001347	-.000051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000979	.0059980	.0012354	-.000603	.0009029	.0017488	.0015467
Stddev	.003455	.0006338	.0005246	.000275	.0006478	.0082830	.0009244
%RSD	353.0815	10.56734	42.46517	45.67946	71.75119	473.6347	59.76754

#1	-.003531	.0067294	.0017794	-.000296	.0002188	-.006101	.0004896
#2	-.002358	.0056535	.0011945	-.000829	.0015071	.010406	.0022035
#3	.002953	.0056110	.0007325	-.000684	.0009827	.000941	.0019470

Sample Name: CCB04 Acquired: 3/11/2021 16:27:11 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.000691	.0006421	.0000263
Stddev	.000456	.0007775	.0000252
%RSD	65.89282	121.0769	95.84054

#1	-.000715	.0001154	.0000505
#2	-.000225	.0015351	.0000282
#3	-.001135	.0002759	.0000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.635	69340.27	9036.859	1902.623	2753.502
Stddev	6.597	59.42	97.752	12.739	13.919
%RSD	.4016299	.0857006	1.081706	.6695540	.5055051

#1	1648.629	69279.24	8992.352	1888.385	2766.451
#2	1635.566	69343.62	8969.281	1912.941	2738.782
#3	1643.708	69397.95	9148.945	1906.544	2755.273

Sample Name: M1640-01A Acquired: 3/11/2021 16:31:18 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7000366	1.863354	1.735550	1.571497	.6565918	141.9438
Stddev	.0038996	.010936	.007381	.002261	.0005438	.0728
%RSD	.5570528	.5869127	.4252980	.1438494	.0828230	.0512535

#1	.7009715	1.864181	1.739805	1.569152	.6571267	141.8859
#2	.7033837	1.873853	1.739818	1.573663	.6566093	142.0255
#3	.6957546	1.852027	1.727027	1.571676	.6560395	141.9201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131392	.1708656	.2116580	68.39789	.4631468	.3158686
Stddev	.002549	.0005644	.0003419	.23000	.0019290	.0005208
%RSD	.2253241	.3303161	.1615351	.3362715	.4165033	.1648750

#1	1.133466	.1714819	.2117054	68.44447	.4614147	.3162882
#2	1.128546	.1703739	.2112948	68.60104	.4627999	.3160318
#3	1.132164	.1707411	.2119737	68.14816	.4652257	.3152857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5055324	181.2990	5.235483	47.14578	.6810029	.0686053
Stddev	.0021501	.7440	.013343	.09522	.0016295	.0002639
%RSD	.4253084	.4103651	.2548578	.2019715	.2392747	.3846284

#1	.5041828	180.4786	5.232905	47.04913	.6827356	.0688615
#2	.5044026	181.9299	5.249927	47.23951	.6807718	.0683344
#3	.5080119	181.4885	5.223617	47.14871	.6795013	.0686202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.09076	.5495552	1.626052	19.61370	.3420099	.3379077
Stddev	.03323	.0051409	.004501	.07276	.0024461	.0006761
%RSD	.2358415	.9354607	.2767748	.3709892	.7152121	.2000715

#1	14.05840	.5437451	1.621674	19.53178	.3403232	.3383856
#2	14.08906	.5535142	1.630666	19.63851	.3448153	.3382033
#3	14.12480	.5514062	1.625815	19.67082	.3408913	.3371342

Sample Name: M1640-01A Acquired: 3/11/2021 16:31:18 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7204505	2.751726	3.362325	F 18.65055	3.175038	.3536992
Stddev	.0030002	.006381	.046570	.01660	.013290	.0027455
%RSD	.4164336	.2318729	1.385059	.0889827	.4185770	.7762113

#1	.7219999	2.755177	3.415510	18.64182	3.188862	.3528211
#2	.7223592	2.744363	3.342613	18.66969	3.173896	.3515001
#3	.7169923	2.755637	3.328853	18.64014	3.162356	.3567762

Elem	Sr4077
Units	ppm
Avg	.3111130
Stddev	.0004432
%RSD	.1424393

#1	.3114187
#2	.3106047
#3	.3113154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.009	80719.21	11153.04	2153.570	2347.575
Stddev	11.693	99.74	31.05	9.815	14.588
%RSD	.6266330	.1235696	.2784302	.4557344	.6213958

#1	1862.192	80822.83	11121.81	2159.832	2343.076
#2	1856.701	80623.85	11153.42	2142.259	2335.767
#3	1879.134	80710.94	11183.91	2158.619	2363.882

Sample Name: PB135127BL Acquired: 3/11/2021 16:35:04 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.003353	-.000438	-.000511	-.002212	.0009571	.0327185	-.002543
Stddev	.001937	.000667	.000221	.002073	.0019107	.0058917	.000098
%RSD	57.78462	152.0985	43.17087	93.68078	199.6395	18.00714	3.863050

#1	-.005395	-.000686	-.000364	-.002982	.0029545	.0259281	-.002644
#2	-.003123	.000317	-.000765	-.003790	.0007698	.0364743	-.002448
#3	-.001540	-.000945	-.000405	.000135	-.000853	.0357531	-.002537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	-.000052	.0236829	.0004999	.0003279	-.000250	.0397893
Stddev	.0000666	.000040	.0056509	.0001859	.0002776	.000167	.0047061
%RSD	691.7542	77.71449	23.86076	37.17837	84.64474	66.83185	11.82758

#1	.0000204	-.000007	.0237123	.0004328	.0000232	-.000089	.0438411
#2	.0000701	-.000062	.0293191	.0007101	.0003942	-.000423	.0408993
#3	-.000062	-.000086	.0180174	.0003570	.0005664	-.000240	.0346274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010928	-.012971	-.000194	.0002323	.0076218	.0004920	-.000166
Stddev	.0003810	.011022	.000126	.0001241	.0115802	.0008484	.000038
%RSD	34.85922	84.97620	64.72791	53.43124	151.9362	172.4477	22.89555

#1	.0007062	-.017125	-.000112	.0003486	-.001848	.0014636	-.000131
#2	.0011044	-.021312	-.000132	.0002467	.004181	.0001137	-.000206
#3	.0014679	-.000475	-.000339	.0001016	.020533	-.000102	-.000160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027040	.0007645	-.000387	.0000866	.0021885	.0022710	.0040300
Stddev	.013911	.0004047	.000137	.0010914	.0005707	.0023007	.0013303
%RSD	51.44753	52.93245	35.36281	1260.871	26.07744	101.3110	33.01132

#1	-.042902	.0007555	-.000516	.0003380	.0020990	.0040266	.0038270
#2	-.021300	.0011736	-.000244	.0010303	.0016678	.0031200	.0054502
#3	-.016917	.0003644	-.000401	-.001109	.0027987	-.000334	.0028128

Sample Name: PB135127BL Acquired: 3/11/2021 16:35:04 Type: Unk
 Method: NON EPA-6010-200.7(v957) 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	-.000382	.0006469	.0000026
Stddev	.002555	.0005757	.0000255
%RSD	669.0107	88.99198	965.8815

#1	.000228	.0004187	.0000077
#2	.001812	.0002203	-.000025
#3	-.003186	.0013017	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.883	69097.83	9041.700	1896.713	2741.807
Stddev	.978	97.98	52.704	6.382	2.400
%RSD	.0598431	.1417920	.5828982	.3364541	.0875300

#1	1634.991	69096.50	8982.578	1899.151	2743.894
#2	1633.143	69000.52	9058.763	1901.517	2742.343
#3	1633.513	69196.46	9083.758	1889.472	2739.185

Sample Name: PB135127BS Acquired: 3/11/2021 16:39:09 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.7651277	1.882238	.9587942	1.935991	.7756770	2.067165	.1974615
Stddev	.0045707	.018378	.0072390	.009935	.0017628	.000982	.0008520
%RSD	.5973762	.9763841	.7550052	.5131720	.2272580	.0475149	.4314950

#1	.7701234	1.886678	.9635709	1.945686	.7776778	2.066421	.1974429
#2	.7611556	1.862046	.9504653	1.936455	.7750008	2.068278	.1966190
#3	.7641041	1.897988	.9623464	1.925832	.7743525	2.066795	.1983228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045183	.1946112	.9865720	.3721356	.1920168	.3104519	2.779398
Stddev	.0008513	.0006717	.0065658	.0016863	.0005356	.0016901	.014158
%RSD	.4162377	.3451623	.6655187	.4531505	.2789470	.5444077	.5093799

#1	.2035913	.1938356	.9796771	.3735423	.1914434	.3120813	2.786662
#2	.2046986	.1950041	.9872893	.3725983	.1921028	.3105674	2.763083
#3	.2052650	.1949939	.9927498	.3702662	.1925042	.3087070	2.788449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106173	1.926775	.4851772	.0695540	2.782924	.2958591	.1802906
Stddev	.0009673	.008737	.0005407	.0001291	.010032	.0011697	.0017744
%RSD	.4592939	.4534480	.1114368	.1856419	.3604748	.3953664	.9841659

#1	.2105227	1.917537	.4846105	.0696177	2.791231	.2946886	.1818317
#2	.2116285	1.934906	.4856874	.0696390	2.785761	.2970281	.1806893
#3	.2097007	1.927881	.4852336	.0694054	2.771779	.2958605	.1783509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.552051	.3183064	.3992542	.6526683	.1882270	.7937139	5.511107
Stddev	.062425	.0015170	.0009095	.0027306	.0011453	.0047841	.012293
%RSD	.6535224	.4765971	.2277916	.4183829	.6084889	.6027481	.2230606

#1	9.621846	.3165931	.4002233	.6517412	.1890497	.7957978	5.507247
#2	9.532754	.3194790	.3991203	.6505220	.1887125	.7971026	5.524867
#3	9.501554	.3188471	.3984192	.6557418	.1869189	.7882413	5.501207

Sample Name: PB135127BS Acquired: 3/11/2021 16:39:09 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	9.082308	.2008358	.1924690
Stddev	.025009	.0002852	.0005611
%RSD	.2753623	.1420148	.2915358

#1	9.072829	.2010655	.1922316
#2	9.063423	.2005166	.1920656
#3	9.110671	.2009253	.1931098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.078	68641.15	8926.697	1896.879	2724.779
Stddev	10.427	47.60	46.798	8.299	17.633
%RSD	.6388898	.0693459	.5242428	.4375185	.6471460

#1	1622.890	68671.66	8973.266	1892.846	2714.300
#2	1643.411	68665.49	8927.152	1891.367	2745.137
#3	1629.933	68586.31	8879.674	1906.424	2714.900

Sample Name: PB135127TB Acquired: 3/11/2021 16:42:59 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL-WATER-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015997	-.002584	-.000460	-.008669	-.001723	.0219820
Stddev	.0058449	.000599	.000803	.003708	.001087	.0015001
%RSD	365.3780	23.18407	174.4633	42.77233	63.10695	6.824036

#1	-.003702	-.002570	-.001249	-.012470	-.002221	.0236382
#2	.007868	-.003190	-.000488	-.005063	-.000476	.0207146
#3	.000633	-.001992	.000356	-.008473	-.002472	.0215933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002691	-.000156	-.000046	.0269687	.0002916	-.000217
Stddev	.000457	.000036	.000031	.0062370	.0005004	.000056
%RSD	16.96706	22.78836	67.02506	23.12670	171.6425	25.91882

#1	-.003214	-.000162	-.000055	.0303542	.0005008	-.000277
#2	-.002487	-.000118	-.000071	.0197711	-.000280	-.000166
#3	-.002372	-.000188	-.000012	.0307809	.000653	-.000208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003205	-.003577	.0002653	-.014685	.0023967	.0003413
Stddev	.0005794	.002555	.0001327	.008285	.0000660	.0002280
%RSD	180.7941	71.41116	50.03954	56.42045	2.751810	66.80265

#1	-.000198	-.000630	.0003422	-.005297	.0024257	.0005597
#2	.000213	-.004939	.0003417	-.020973	.0023212	.0001048
#3	.000946	-.005163	.0001120	-.017784	.0024432	.0003594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 167.1505	.0006934	.0030098	.0096528	.0008081	-.000009
Stddev	3.3582	.0006311	.0003556	.0063345	.0003435	.000236
%RSD	2.009067	91.02043	11.81605	65.62413	42.49984	2533.211

#1	170.4344	.0013713	.0026024	.0153454	.0009968	-.000247
#2	167.2943	.0001230	.0032582	.0028288	.0004117	-.000004
#3	163.7226	.0005858	.0031688	.0107841	.0010159	.000224

Sample Name: PB135127TB Acquired: 3/11/2021 16:42:59 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL-WATER-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0015555	.0026870	.0010949	.0013242	.0003785
Stddev	.001641	.0003727	.0012320	.0002866	.0027323	.0006444
%RSD	22463.90	23.96192	45.85086	26.17678	206.3309	170.2594

#1	-.000908	.0018359	.0025537	.0008748	.0035720	-.000222
#2	-.001001	.0016981	.0039802	.0009910	-.001717	.000299
#3	.001887	.0011325	.0015271	.0014191	.002118	.001059

Elem	Sr4077
Units	ppm
Avg	.0000062
Stddev	.0000167
%RSD	267.7295

#1	.0000248
#2	.0000014
#3	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.691	64758.57	8868.970	1776.149	2506.521
Stddev	1.721	232.79	44.148	8.847	4.912
%RSD	.1112273	.3594669	.4977855	.4981016	.1959879

#1	1545.982	64562.56	8842.258	1769.231	2501.022
#2	1547.666	64697.29	8919.928	1773.099	2510.474
#3	1549.424	65015.87	8844.723	1786.118	2508.069

Sample Name: PB135126BL Acquired: 3/11/2021 16:47:03 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004804	-.002250	-.000949	-.000484	.0003290	.0048636	-.002752
Stddev	.002834	.001736	.001368	.001989	.0006649	.0040562	.000404
%RSD	58.99649	77.16852	144.1065	410.7160	202.1286	83.39922	14.69624

#1	-.001581	-.003022	.000463	-.002314	.0000007	.0021380	-.002996
#2	-.006905	-.003466	-.002267	-.000771	-.000108	.0029277	-.002974
#3	-.005925	-.000262	-.001042	.001633	.001094	.0095250	-.002285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	-.000125	.0138157	-.000033	.0000323	-.000132	.0027611
Stddev	.0000228	.000082	.0110389	.000392	.0000604	.000671	.0032263
%RSD	170.9179	65.79041	79.90100	1195.002	187.0360	509.2380	116.8470

#1	.0000247	-.000030	.0048202	-.000459	.0000991	-.000429	.0010250
#2	-.000013	-.000168	.0104926	.000049	-.000018	-.000603	.0064836
#3	.000028	-.000177	.0261345	.000312	.000016	.000636	.0007746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	-.000378	-.000277	.0001234	.0297722	.0007115	-.000261
Stddev	.000319	.003460	.000232	.0002138	.0070560	.0004940	.000247
%RSD	189.6471	916.4075	83.80981	173.1841	23.69986	69.43348	94.72037

#1	-.000491	.003486	-.000200	.0003686	.0259323	.0010708	-.000217
#2	-.000160	-.003190	-.000093	-.000024	.0379154	.0001482	-.000038
#3	.000146	-.001429	-.000538	.000026	.0254691	.0009155	-.000527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008171	-.000908	-.000650	-.001157	.0013018	-.000267	.0027003
Stddev	.007457	.000515	.000402	.000417	.0007806	.003817	.0005930
%RSD	91.25635	56.68283	61.75681	35.99713	59.96119	1427.200	21.96054

#1	-.001297	-.001242	-.001113	-.001587	.0016652	-.004004	.0032939
#2	-.016099	-.000315	-.000453	-.000756	.0004058	.003625	.0026991
#3	-.007119	-.001168	-.000386	-.001129	.0018345	-.000423	.0021079

Sample Name: PB135126BL Acquired: 3/11/2021 16:47:03 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003579	.0003240	-.000077
Stddev	.002124	.0005848	.000011
%RSD	59.34955	180.5032	14.51596

#1	-.005841	.0000526	-.000086
#2	-.003270	.0009951	-.000064
#3	-.001627	-.000076	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1638.104	69637.48	9229.762	1921.712	2758.525
Stddev	3.723	242.46	96.449	23.619	4.564
%RSD	.2272595	.3481732	1.044978	1.229055	.1654386

#1	1635.598	69363.81	9173.840	1896.311	2755.089
#2	1636.333	69723.15	9174.315	1925.815	2756.783
#3	1642.382	69825.46	9341.132	1943.011	2763.703

Sample Name: PB135126BS Acquired: 3/11/2021 16:51:07 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7694166	1.882742	.9572493	1.938194	.7794291	2.066065	.1972591
Stddev	.0023023	.003427	.0010110	.004460	.0046740	.002617	.0005074
%RSD	.2992211	.1820069	.1056128	.2301154	.5996679	.1266442	.2572013

#1	.7700171	1.879657	.9573591	1.933055	.7771557	2.063291	.1976442
#2	.7668736	1.882139	.9582009	1.940470	.7763268	2.068489	.1974489
#3	.7713591	1.886430	.9561879	1.941056	.7848049	2.066414	.1966842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013189	.1941517	.9875075	.3710651	.1921844	.3106386	2.803933
Stddev	.0011517	.0006477	.0087402	.0015935	.0006179	.0011305	.042910
%RSD	.5720768	.3335800	.8850773	.4294493	.3214935	.3639262	1.530349

#1	.2026072	.1944032	.9871791	.3707095	.1920880	.3093359	2.755216
#2	.2003891	.1934160	.9964073	.3696795	.1916204	.3112173	2.820467
#3	.2009604	.1946359	.9789361	.3728065	.1928448	.3113627	2.836117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095992	1.922026	.4834235	.0696288	2.847552	.2932015	.1801765
Stddev	.0008316	.011287	.0013071	.0007383	.016433	.0021766	.0018102
%RSD	.3967418	.5872692	.2703795	1.060287	.5770774	.7423640	1.004653

#1	.2086527	1.923200	.4836643	.0699933	2.829679	.2913285	.1819274
#2	.2102122	1.910198	.4820127	.0687792	2.850972	.2926866	.1783124
#3	.2099328	1.932681	.4845934	.0701139	2.862006	.2955894	.1802896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.723245	.3124952	.4012013	.6518522	.1890474	.7928211	5.498991
Stddev	.097457	.0011652	.0018571	.0018094	.0014268	.0036591	.025946
%RSD	1.002313	.3728673	.4628735	.2775732	.7547137	.4615251	.4718407

#1	9.637261	.3136649	.4008477	.6505492	.1874164	.7887436	5.504110
#2	9.703364	.3113346	.3995464	.6510894	.1896618	.7958185	5.470867
#3	9.829110	.3124862	.4032097	.6539181	.1900640	.7939013	5.521997

Sample Name: PB135126BS Acquired: 3/11/2021 16:51:07 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.053640	.2019263	.1922518
Stddev	.018591	.0006638	.0012471
%RSD	.2053390	.3287331	.6486795

#1	9.065096	.2026517	.1936918
#2	9.032190	.2013492	.1915426
#3	9.063633	.2017779	.1915211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1634.065	68765.13	9074.973	1896.323	2734.685
Stddev	2.896	25.21	57.215	3.984	9.294
%RSD	.1772021	.0366635	.6304688	.2101001	.3398609

#1	1633.396	68785.96	9016.507	1891.908	2728.787
#2	1637.236	68737.10	9077.564	1899.651	2745.399
#3	1631.562	68772.31	9130.849	1897.410	2729.870

Sample Name: PB135126TB Acquired: 3/11/2021 16:54:57 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003573	-.003553	.0000621	-.015440	.0012124	.0124536
Stddev	.002025	.000296	.0008592	.002581	.0004879	.0010197
%RSD	56.65760	8.322239	1383.281	16.71315	40.24295	8.187548

#1	-.005882	-.003448	-.000819	-.017163	.0016796	.0136195
#2	-.002100	-.003324	.000107	-.012473	.0012515	.0120129
#3	-.002739	-.003887	.000898	-.016685	.0007061	.0117285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002665	-.000162	-.000156	.0131773	.0001174	-.000096
Stddev	.000125	.000040	.000117	.0099368	.0000538	.000027
%RSD	4.671658	24.76091	74.88077	75.40808	45.86403	28.44972

#1	-.002767	-.000176	-.000064	.0019701	.0000688	-.000106
#2	-.002526	-.000117	-.000117	.0209114	.0001753	-.000117
#3	-.002702	-.000193	-.000288	.0166505	.0001081	-.000065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006648	-.033320	.0004583	-.013351	.0034646	-.000090
Stddev	.0005337	.000835	.0004360	.008673	.0007452	.000394
%RSD	80.27870	2.506756	95.15162	64.96326	21.50992	438.1574

#1	.0001368	-.033134	.0004667	-.020697	.0042914	.000302
#2	.0012040	-.034233	.0000180	-.003783	.0032574	-.000086
#3	.0006537	-.032594	.0008900	-.015573	.0028448	-.000486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 283.6480	.0005806	.0007003	.0333422	.0007888	-.000293
Stddev	.6816	.0006638	.0001070	.0151052	.0006612	.000175
%RSD	.2402948	114.3228	15.27854	45.30365	83.81920	59.85120

#1	284.3571	-.000020	.0007095	.0231146	.0011777	-.000230
#2	282.9978	.001293	.0008023	.0506918	.0000254	-.000491
#3	283.5891	.000468	.0005889	.0262202	.0011632	-.000158

Sample Name: PB135126TB Acquired: 3/11/2021 16:54:57 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004718	.0012282	.0022679	.0025482	-.001266	.0005593
Stddev	.0008600	.0005891	.0099026	.0012042	.001431	.0001060
%RSD	182.2986	47.95953	436.6500	47.25853	113.0228	18.94322

#1	.0003255	.0006538	-.002366	.0035538	-.000473	.0004524
#2	.0013955	.0018309	-.004469	.0028769	-.002919	.0005613
#3	-.000306	.0012001	.013638	.0012137	-.000408	.0006643

Elem	Sr4077
Units	ppm
Avg	-.000019
Stddev	.000052
%RSD	269.4258

#1	-.000056
#2	.000040
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.771	63290.95	8907.302	1743.539	2477.867
Stddev	13.884	319.67	105.461	5.044	27.331
%RSD	.9057835	.5050732	1.183981	.2892855	1.102999

#1	1517.293	62961.29	8785.793	1749.301	2446.752
#2	1536.894	63311.99	8961.083	1741.394	2488.857
#3	1544.126	63599.58	8975.030	1739.922	2497.992

Sample Name: M1565-11 Acquired: 3/11/2021 16:59:10 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475323	-.003281	.0164719	-.012739	.0086741	.2570525	.3057278
Stddev	.0045418	.001369	.0004163	.002464	.0013652	.0030047	.0031453
%RSD	9.555244	41.72732	2.527058	19.34401	15.73871	1.168906	1.028806

#1	.0526886	-.001787	.0169422	-.015584	.0076075	.2597083	.3089605
#2	.0441248	-.004476	.0161506	-.011326	.0082022	.2576582	.3055450
#3	.0457836	-.003581	.0163230	-.011307	.0102127	.2537912	.3026778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0002453	7.391148	.0023727	.0070366	.0028822	.0939442
Stddev	.000034	.0000561	.041139	.0000756	.0001401	.0002032	.0044209
%RSD	57.71048	22.85362	.5566026	3.184518	1.991783	7.049131	4.705853

#1	-.000064	.0003050	7.433975	.0024119	.0070582	.0028151	.0968599
#2	-.000089	.0002370	7.387534	.0024206	.0071647	.0031104	.0961152
#3	-.000022	.0001938	7.351935	.0022856	.0068869	.0027210	.0888576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8595779	4.573934	.0086442	.0000008	267.7446	.0057423	.3818168
Stddev	.0023249	.005898	.0002650	.0000987	.7090	.0005728	.0019479
%RSD	.2704694	.1289374	3.065307	11697.87	.2647964	9.974976	.5101741

#1	.8621020	4.580606	.0083474	-.000004	266.9695	.0063832	.3809590
#2	.8591076	4.571777	.0087282	-.000095	268.3603	.0052805	.3840464
#3	.8575241	4.569418	.0088569	.000102	267.9041	.0055631	.3804450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.226890	.1293055	.0005200	.0007932	.0073436	1.063841	.1315235
Stddev	.029337	.0033267	.0002703	.0013907	.0008980	.016198	.0019988
%RSD	1.317376	2.572770	51.97632	175.3371	12.22870	1.522609	1.519717

#1	2.214878	.1331419	.0002265	.0023524	.0072383	1.046051	.1332778
#2	2.205465	.1272169	.0007586	.0003465	.0065028	1.067733	.1319451
#3	2.260326	.1275578	.0005751	-.000319	.0082896	1.077739	.1293475

Sample Name: M1565-11 Acquired: 3/11/2021 16:59:10 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.847093	.0015401	.0824313
Stddev	.005251	.0007787	.0000877
%RSD	.1844250	50.56010	.1063409

#1	2.844651	.0014823	.0825060
#2	2.853120	.0007919	.0824532
#3	2.843508	.0023460	.0823348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.762	63199.81	9107.603	1716.981	2400.426
Stddev	3.356	142.84	120.589	11.119	1.456
%RSD	.2263494	.2260196	1.324051	.6475870	.0606387

#1	1482.146	63104.05	8982.679	1715.592	2400.122
#2	1486.384	63131.38	9116.802	1706.622	2402.010
#3	1479.757	63363.99	9223.330	1728.730	2399.147

Sample Name: M1565-11DUP Acquired: 3/11/2021 17:03:26 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9880 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445801	-.002863	.0170555	-.011522	.0087991	.2568722	.3071401
Stddev	.0025551	.000689	.0007937	.001879	.0008140	.0046843	.0019536
%RSD	5.731399	24.08555	4.653919	16.31060	9.250503	1.823603	.6360741

#1	.0446901	-.003420	.0174693	-.010621	.0084651	.2609671	.3089020
#2	.0419719	-.002092	.0175570	-.010263	.0097269	.2517642	.3050391
#3	.0470784	-.003077	.0161404	-.013682	.0082052	.2578851	.3074793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0002494	7.434227	.0020934	.0071260	.0030824	.0941532
Stddev	.000039	.0000907	.046289	.0002660	.0002786	.0002399	.0048994
%RSD	31.68575	36.37568	.6226435	12.70846	3.909144	7.783316	5.203589

#1	-.000168	.0001677	7.411718	.0024003	.0074106	.0033255	.0957458
#2	-.000108	.0003470	7.403498	.0019520	.0071135	.0030759	.0886557
#3	-.000095	.0002335	7.487466	.0019280	.0068539	.0028458	.0980582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8620800	4.553356	.0089652	.0002627	269.0755	.0051542	.3773377
Stddev	.0047733	.023563	.0001264	.0002880	1.6713	.0007405	.0017937
%RSD	.5536947	.5174836	1.409768	109.6115	.6211311	14.36681	.4753656

#1	.8583046	4.545087	.0090025	-.000067	269.1423	.0056175	.3754366
#2	.8604900	4.535043	.0088244	.000466	270.7124	.0055450	.3790002
#3	.8674454	4.579939	.0090688	.000389	267.3718	.0043002	.3775762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.208794	.1306574	.0004660	.0010219	.0073183	1.049427	.1297075
Stddev	.003943	.0016531	.0001654	.0007927	.0005187	.016439	.0050998
%RSD	.1785184	1.265197	35.48807	77.57387	7.087640	1.566440	3.931773

#1	2.212286	.1318556	.0004059	.0010713	.0067895	1.031191	.1278721
#2	2.204518	.1313449	.0006530	.0002056	.0073391	1.053986	.1257794
#3	2.209577	.1287715	.0003391	.0017888	.0078262	1.063106	.1354710

Sample Name: M1565-11DUP Acquired: 3/11/2021 17:03:26 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9880 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.844650	.0011607	.0817274
Stddev	.012119	.0007208	.0016557
%RSD	.4260376	62.10216	2.025926

#1	2.850304	.0016125	.0827376
#2	2.830737	.0003294	.0826280
#3	2.852910	.0015402	.0798166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.399	63298.18	8991.707	1736.902	2398.828
Stddev	5.519	109.52	27.255	6.118	9.921
%RSD	.3725367	.1730156	.3031112	.3522442	.4135661

#1	1475.137	63226.88	8960.558	1737.068	2387.436
#2	1483.510	63243.38	9011.173	1742.935	2405.570
#3	1485.552	63424.28	9003.389	1730.702	2403.477

Sample Name: M1565-11LX5 Acquired: 3/11/2021 17:07:35 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9880 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109065	-.000691	.0045610	-.002233	.0017795	.0585715	.0595947
Stddev	.0024454	.000809	.0017153	.001376	.0018394	.0038590	.0008107
%RSD	22.42108	116.9704	37.60693	61.62455	103.3690	6.588479	1.360281

#1	.0137293	-.000001	.0030360	-.001043	.0029706	.0565369	.0590399
#2	.0095557	-.001581	.0042290	-.003740	-.000339	.0630220	.0592191
#3	.0094345	-.000492	.0064180	-.001917	.002707	.0561556	.0605250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000016	1.523663	-.000049	.0015188	.0006181	.0182491
Stddev	.000020	.000100	.011450	.000573	.0000150	.0007271	.0016215
%RSD	731.0177	627.7216	.7515058	1171.987	.9882699	117.6394	8.885448

#1	-.000008	.000096	1.514831	.000393	.0015157	.0010566	.0167418
#2	.000019	-.000095	1.519557	.000157	.0015055	-.000221	.0180407
#3	-.000019	-.000049	1.536600	-.000697	.0015351	.001019	.0199647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1748603	.9153534	.0017304	.0001595	50.71564	.0012097	.0745528
Stddev	.0011737	.0096744	.0002351	.0001310	.25232	.0009979	.0002352
%RSD	.6712168	1.056899	13.58548	82.11005	.4975267	82.49048	.3154472

#1	.1746540	.9056507	.0014895	.0000904	50.47403	.0001960	.0743724
#2	.1761235	.9249991	.0019592	.0003106	50.69542	.0012422	.0744672
#3	.1738035	.9154103	.0017425	.0000776	50.97746	.0021910	.0748188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4088903	.0262685	-.000410	-.000158	.0026240	.2093791	.0251300
Stddev	.0127085	.0002649	.000398	.000600	.0008215	.0131622	.0007222
%RSD	3.108053	1.008518	97.27223	380.4655	31.30682	6.286297	2.873756

#1	.4169357	.0259691	.000050	.000282	.0018385	.1974958	.0259608
#2	.3942393	.0263639	-.000639	.000086	.0034773	.2071151	.0246520
#3	.4154959	.0264725	-.000640	-.000842	.0025562	.2235265	.0247773

Sample Name: M1565-11LX5 Acquired: 3/11/2021 17:07:35 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9880 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5569879	.0007951	.0163422
Stddev	.0028724	.0007124	.0000955
%RSD	.5156960	89.60727	.5841669

#1	.5601545	.0015776	.0162679
#2	.5545502	.0001842	.0164499
#3	.5562590	.0006233	.0163089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1626.854	67707.48	9138.174	1876.708	2684.032
Stddev	35.914	56.80	28.052	19.611	61.468
%RSD	2.207554	.0838903	.3069763	1.044982	2.290126

#1	1618.179	67643.83	9120.758	1863.162	2665.060
#2	1596.072	67753.02	9123.229	1867.766	2634.287
#3	1666.311	67725.58	9170.534	1899.197	2752.749

Sample Name: CCV05 Acquired: 3/11/2021 17:11:40 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17384 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000469	4.915227	4.957771	5.009624	5.079151	10.33819	9.784974
Stddev	.016114	.013395	.009440	.018676	.013860	.04047	.076029
%RSD	.3222540	.2725233	.1904022	.3727978	.2728846	.3914768	.7769965

#1	4.998575	4.913893	4.960264	5.005033	5.072649	10.38415	9.854301
#2	4.985386	4.929239	4.965715	4.993672	5.069736	10.32253	9.703666
#3	5.017447	4.902548	4.947336	5.030168	5.095066	10.30789	9.796954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532599	2.492466	23.92685	.9418287	2.454811	1.275815	4.736657
Stddev	.0012660	.004674	.05481	.0033329	.005131	.003162	.028952
%RSD	.4998973	.1875396	.2290900	.3538723	.2090312	.2478413	.6112338

#1	.2547101	2.492709	23.96598	.9380803	2.458421	1.274221	4.720237
#2	.2523750	2.497014	23.95036	.9444580	2.457076	1.273768	4.719647
#3	.2526947	2.487675	23.86420	.9429478	2.448937	1.279457	4.770086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529398	24.74464	2.445852	1.197610	23.53021	2.451259	2.429444
Stddev	.004405	.12626	.005587	.002023	.00519	.007270	.005495
%RSD	.1741384	.5102374	.2284318	.1689458	.0220625	.2965792	.2261857

#1	2.534454	24.88968	2.451583	1.195601	23.52506	2.456860	2.424842
#2	2.527349	24.68493	2.445554	1.199647	23.53013	2.443043	2.427961
#3	2.526391	24.65932	2.440420	1.197580	23.53544	2.453873	2.435528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.73276	5.097611	5.086776	4.901855	4.709208	4.750052	5.097804
Stddev	.05641	.033434	.011940	.009808	.027038	.064788	.005308
%RSD	.2280681	.6558685	.2347335	.2000773	.5741621	1.363938	.1041166

#1	24.79525	5.136031	5.078640	4.905896	4.738206	4.691721	5.103919
#2	24.68560	5.075125	5.081205	4.908996	4.704730	4.738653	5.094390
#3	24.71744	5.081677	5.100484	4.890673	4.684689	4.819783	5.095102

Sample Name: CCV05 Acquired: 3/11/2021 17:11:40 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17384 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.978274	4.952339	4.991158
Stddev	.011324	.040049	.054228
%RSD	.2274619	.8086874	1.086476

#1	4.990141	4.998260	4.934051
#2	4.977095	4.934106	5.041955
#3	4.967586	4.924650	4.997468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.293	66395.90	8995.396	1780.189	2515.880
Stddev	4.046	48.27	55.169	3.079	1.824
%RSD	.2583434	.0727039	.6133025	.1729528	.0725016

#1	1568.918	66381.73	8931.730	1777.941	2515.392
#2	1568.329	66449.67	9025.339	1783.698	2514.349
#3	1561.633	66356.29	9029.119	1778.927	2517.898

Sample Name: CCB05 Acquired: 3/11/2021 17:15:39 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17384 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002222	-.000239	-.000794	-.000611	.0000036	.0044543	-.002037
Stddev	.001212	.000700	.001232	.000211	.0002665	.0046530	.000286
%RSD	54.55452	292.4938	155.3050	34.57109	7413.145	104.4609	14.05453

#1	-.003353	.000566	-.002143	-.000854	.0001542	.0011670	-.002365
#2	-.000943	-.000704	.000272	-.000513	.0001607	.0097784	-.001907
#3	-.002369	-.000579	-.000509	-.000467	-.000304	.0024175	-.001839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	-.000011	.0135526	.0000149	.0002168	-.000367	-.004047
Stddev	.0000364	.000102	.0031393	.0001624	.0001108	.000664	.003681
%RSD	237.4885	899.7111	23.16382	1086.921	51.09478	180.8546	90.96589

#1	.0000386	-.000051	.0169813	.0000629	.0000958	-.001059	.000179
#2	.0000341	.000104	.0128572	-.000166	.0002413	-.000308	-.006561
#3	-.000027	-.000087	.0108193	.000148	.0003132	.000265	-.005759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	-.009421	.0000367	.0003193	.0366952	-.000051	-.000405
Stddev	.000269	.018006	.0000723	.0000318	.0030120	.001307	.000310
%RSD	158.0867	191.1333	196.9658	9.973293	8.208037	2559.161	76.47565

#1	-.000246	-.028068	-.000046	.0003434	.0333519	-.001201	-.000587
#2	-.000394	.007868	.000085	.0002832	.0375371	.001370	-.000581
#3	.000129	-.008063	.000071	.0003312	.0391967	-.000322	-.000047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0060341	.0010246	.0009461	.0015564	.0049729	.0016110
Stddev	.010957	.0006683	.0004264	.0002701	.0007477	.0067648	.0007837
%RSD	5219.569	11.07571	41.61813	28.54985	48.03878	136.0338	48.64538

#1	.000748	.0057603	.0015063	.0007893	.0007411	.0116349	.0023932
#2	-.011614	.0067958	.0008718	.0012580	.0022099	.0051739	.0016141
#3	.010236	.0055461	.0006956	.0007910	.0017183	-.001890	.0008258

Sample Name: CCB05 Acquired: 3/11/2021 17:15:39 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17384 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000891	.0006355	.0001634
Stddev	.004540	.0002468	.0000451
%RSD	509.5147	38.84003	27.59040

#1	.004302	.0003505	.0001161
#2	-.004109	.0007834	.0002058
#3	-.002867	.0007725	.0001682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.486	69410.14	9196.244	1912.974	2761.767
Stddev	7.581	194.42	124.062	8.287	13.812
%RSD	.4615605	.2801023	1.349055	.4332039	.5001283

#1	1646.157	69208.80	9060.263	1903.988	2771.011
#2	1633.768	69424.82	9225.205	1920.316	2745.889
#3	1647.533	69596.81	9303.264	1914.617	2768.400

Sample Name: M1565-11MS Acquired: 3/11/2021 17:19:46 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9640767	2.034369	1.096455	2.251385	.8722504	2.631713	.5227965
Stddev	.0042783	.012567	.006329	.007982	.0040856	.018588	.0050092
%RSD	.4437733	.6177582	.5772139	.3545204	.4683916	.7063057	.9581632

#1	.9642029	2.048272	1.103596	2.255941	.8678362	2.610358	.5170127
#2	.9597367	2.031018	1.094229	2.256046	.8758989	2.640526	.5257442
#3	.9682906	2.023816	1.091540	2.242169	.8730160	2.644256	.5256326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213954	.2283405	8.157592	.4366100	.2358091	.3413963	3.362492
Stddev	.0021404	.0005383	.154537	.0027512	.0005441	.0008335	.033826
%RSD	.9667860	.2357598	1.894389	.6301341	.2307564	.2441444	1.005970

#1	.2192206	.2289621	7.979413	.4334710	.2357907	.3410807	3.331238
#2	.2234997	.2280280	8.255100	.4377558	.2352744	.3423415	3.357833
#3	.2214657	.2280314	8.238262	.4386030	.2363623	.3407666	3.398406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061300	6.537928	.5714187	.0791814	249.2234	.3509046	.5473432
Stddev	.013053	.041782	.0001965	.0001563	2.5890	.0022194	.0019160
%RSD	1.229862	.6390648	.0343942	.1974491	1.038814	.6324841	.3500520

#1	1.046325	6.489753	.5716369	.0790040	249.5714	.3511224	.5475212
#2	1.070264	6.559754	.5713636	.0792414	246.4780	.3485843	.5453444
#3	1.067312	6.564276	.5712555	.0792989	251.6207	.3530071	.5491640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23795	.4611489	.4655789	.7255988	.2190851	1.978735	6.856655
Stddev	.14152	.0044381	.0003576	.0043388	.0008684	.025276	.004810
%RSD	.9939652	.9624061	.0768067	.5979590	.3964006	1.277396	.0701459

#1	14.39023	.4580777	.4654796	.7305567	.2193552	1.981455	6.861543
#2	14.11046	.4662374	.4659756	.7237440	.2181137	1.952209	6.856496
#3	14.21317	.4591316	.4652814	.7224957	.2197864	2.002542	6.851927

Sample Name: M1565-11MS Acquired: 3/11/2021 17:19:46 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17381 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.604836	.2449926	.3017309
Stddev	.003261	.0010027	.0030923
%RSD	.1251922	.4092765	1.024864

#1	2.603988	.2460321	.2981755
#2	2.602084	.2440313	.3037940
#3	2.608438	.2449144	.3032234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.116	64068.05	8809.068	1745.784	2422.133
Stddev	5.016	185.62	51.604	9.575	8.988
%RSD	.3321752	.2897192	.5858026	.5484685	.3710798

#1	1504.894	63857.01	8845.832	1734.784	2413.137
#2	1510.558	64141.13	8750.075	1752.244	2422.150
#3	1514.898	64206.00	8831.297	1750.325	2431.113

Sample Name: M1565-11MSD Acquired: 3/11/2021 17:23:44 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9742555	2.037986	1.098493	2.257297	.8791976	2.641909	.5297972
Stddev	.0153603	.007146	.004394	.010142	.0029484	.016392	.0048392
%RSD	1.576620	.3506628	.4000014	.4492771	.3353507	.6204683	.9133982

#1	.9716533	2.033473	1.096033	2.269007	.8819576	2.640811	.5289048
#2	.9603625	2.034259	1.095880	2.251481	.8760914	2.658823	.5350205
#3	.9907507	2.046225	1.103566	2.251402	.8795438	2.626093	.5254664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188096	.2284406	8.293895	.4336082	.2366220	.3419100	3.391718
Stddev	.0009382	.0004507	.090625	.0019607	.0001864	.0030604	.056127
%RSD	.4287803	.1973123	1.092676	.4521897	.0787805	.8950799	1.654828

#1	.2184751	.2282323	8.195268	.4320956	.2364072	.3454438	3.334044
#2	.2198693	.2289578	8.373498	.4329056	.2367174	.3401560	3.394952
#3	.2180846	.2281316	8.312920	.4358234	.2367414	.3401303	3.446158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077717	6.682388	.5726300	.0789345	255.2902	.3524933	.5521892
Stddev	.003182	.030398	.0013337	.0002185	1.3996	.0003874	.0009561
%RSD	.2952919	.4548900	.2329063	.2768202	.5482442	.1099074	.1731431

#1	1.074876	6.647898	.5723150	.0787032	254.9038	.3523856	.5510872
#2	1.081156	6.693989	.5740930	.0791374	256.8424	.3529232	.5527973
#3	1.077119	6.705277	.5714820	.0789631	254.1243	.3521711	.5526830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.39893	.4588110	.4680655	.7238047	.2205400	2.004463	6.886813
Stddev	.04717	.0017438	.0013501	.0010069	.0016375	.031369	.016307
%RSD	.3276273	.3800676	.2884456	.1391099	.7424950	1.564966	.2367922

#1	14.37736	.4569474	.4694612	.7226524	.2192938	1.973298	6.893523
#2	14.36640	.4604031	.4667661	.7245146	.2199315	2.004059	6.898695
#3	14.45304	.4590825	.4679693	.7242473	.2223946	2.036033	6.868221

Sample Name: M1565-11MSD Acquired: 3/11/2021 17:23:44 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17381 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.649504	.2464346	.3040698
Stddev	.009748	.0024847	.0021213
%RSD	.3679061	1.008276	.6976440

#1	2.646234	.2473129	.3035485
#2	2.660466	.2483609	.3064032
#3	2.641811	.2436300	.3022578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.610	64152.18	8868.705	1733.606	2425.240
Stddev	13.673	128.99	70.719	14.391	13.994
%RSD	.9069610	.2010700	.7974036	.8301437	.5770212

#1	1499.525	64015.52	8818.695	1721.081	2418.739
#2	1523.398	64271.81	8837.804	1730.412	2441.302
#3	1499.908	64169.21	8949.616	1749.327	2415.679

Sample Name: M1565-11A Acquired: 3/11/2021 17:27:41 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.8399694	1.749972	.9376151	1.947404	.7796676	2.270257	.4929307
Stddev	.0072594	.019118	.0097690	.001654	.0009174	.014693	.0029952
%RSD	.8642513	1.092466	1.041899	.0849463	.1176692	.6471891	.6076335

#1	.8434035	1.760600	.9434883	1.947620	.7788231	2.266096	.4963489
#2	.8448747	1.761415	.9430188	1.945651	.7806437	2.286581	.4916783
#3	.8316301	1.727902	.9263380	1.948939	.7795359	2.258093	.4907650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1857847	.1922197	8.198586	.3630383	.1986059	.2938121	2.918986
Stddev	.0016830	.0007620	.092674	.0011383	.0009828	.0011233	.027900
%RSD	.9058985	.3964314	1.130361	.3135469	.4948481	.3823302	.9558215

#1	.1876686	.1921915	8.150179	.3621237	.1974996	.2925741	2.895681
#2	.1852557	.1914722	8.305439	.3643131	.1993781	.2940959	2.949902
#3	.1844297	.1929954	8.140140	.3626780	.1989399	.2947664	2.911376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046908	6.370619	.4831611	.0681169	262.8557	.2966435	.5311809
Stddev	.006807	.019763	.0002652	.0003727	1.8664	.0017067	.0038283
%RSD	.6501560	.3102222	.0548968	.5470986	.7100370	.5753386	.7207085

#1	1.046042	6.356355	.4833152	.0676873	261.2321	.2980496	.5281219
#2	1.054105	6.393178	.4828548	.0683091	262.4402	.2971364	.5299470
#3	1.040575	6.362325	.4833132	.0683541	264.8949	.2947446	.5354740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67541	.4186989	.4075693	.6373695	.1915001	1.841087	5.979778
Stddev	.09221	.0020553	.0007338	.0012418	.0016988	.015647	.021691
%RSD	.7275061	.4908806	.1800380	.1948372	.8870949	.8498673	.3627474

#1	12.56934	.4169342	.4084155	.6360896	.1904382	1.829715	5.965011
#2	12.72035	.4209555	.4071825	.6374496	.1934594	1.834614	5.969640
#3	12.73653	.4182069	.4071098	.6385693	.1906028	1.858932	6.004682

Sample Name: M1565-11A Acquired: 3/11/2021 17:27:41 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.757864	.2073742	.2678173
Stddev	.009100	.0002934	.0018979
%RSD	.3299831	.1414827	.7086655

#1	2.749504	.2075335	.2697984
#2	2.756530	.2075535	.2676383
#3	2.767558	.2070356	.2660152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.864	63634.09	8889.964	1725.717	2392.002
Stddev	11.751	8.58	74.348	17.123	17.512
%RSD	.7935470	.0134866	.8363190	.9922210	.7321186

#1	1477.365	63633.10	8809.028	1707.483	2388.500
#2	1471.260	63626.05	8905.638	1741.456	2376.505
#3	1493.968	63643.12	8955.225	1728.211	2411.000

Sample Name: M1619-02 Acquired: 3/11/2021 17:31:39 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-BUR-100 Custom ID2: BUR-1010 Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007427	-.001895	-.002191	.0045402	-.001990	.0363932	.0761399
Stddev	.002073	.000170	.001788	.0031375	.002263	.0009198	.0006443
%RSD	27.91706	8.948465	81.61194	69.10532	113.7042	2.527405	.8462329

#1	-.005326	-.001850	-.001796	.0009216	-.001858	.0370994	.0763493
#2	-.009472	-.002083	-.004143	.0061962	.000204	.0353531	.0766534
#3	-.007484	-.001753	-.000633	.0065028	-.004316	.0367270	.0754169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0011361	11.90382	.0000368	.0002127	.0021929	.2884726
Stddev	.000018	.0000569	.07966	.0001381	.0003748	.0001754	.0078582
%RSD	33.69628	5.006559	.6691666	375.3650	176.2349	7.998282	2.724080

#1	-.000033	.0012011	11.88971	.0000219	-.000066	.0020133	.2842320
#2	-.000068	.0011116	11.98959	-.000093	.000065	.0022018	.2836455
#3	-.000060	.0010955	11.83217	.000182	.000639	.0023637	.2975401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812090	1.184700	.0039826	.0001584	56.59725	.0009636	.2565531
Stddev	.0004849	.013294	.0002687	.0001297	.17222	.0009790	.0008226
%RSD	.5970670	1.122155	6.746176	81.90488	.3042895	101.5899	.3206451

#1	.0806691	1.175102	.0041485	.0002072	56.48409	.0010587	.2569213
#2	.0813506	1.179125	.0041266	.0002565	56.51221	.0018916	.2556106
#3	.0816072	1.199875	.0036726	.0000113	56.79545	-.000059	.2571273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.978228	.0255019	.0003755	.0004915	.0016813	.2561470	.0166461
Stddev	.054046	.0007745	.0004109	.0003497	.0003187	.0100259	.0011216
%RSD	1.085649	3.037183	109.4282	71.14863	18.95253	3.914103	6.737815

#1	4.948751	.0251708	.0005271	.0005686	.0014295	.2650651	.0175407
#2	4.945329	.0263869	-.000090	.0007962	.0015749	.2452951	.0170099
#3	5.040604	.0249479	.000689	.0001097	.0020396	.2580807	.0153878

Sample Name: M1619-02 Acquired: 3/11/2021 17:31:39 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-BUR-100 Custom ID2: BUR-1010 Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.316799	.0081589	.1133635
Stddev	.006278	.0006206	.0012596
%RSD	.2709597	7.606844	1.111139

#1	2.314337	.0080326	.1142029
#2	2.312126	.0076111	.1139725
#3	2.323935	.0088329	.1119151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.696	65667.34	9175.570	1734.151	2565.722
Stddev	11.817	81.54	123.722	7.149	17.898
%RSD	.7776084	.1241780	1.348382	.4122385	.6975905

#1	1509.326	65619.46	9085.808	1727.223	2550.614
#2	1517.199	65761.50	9124.201	1741.502	2561.062
#3	1532.562	65621.08	9316.702	1733.728	2585.489

Sample Name: M1619-02DUP Acquired: 3/11/2021 17:35:42 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.009362	-.001889	-.002048	.0071456	-.000802	.0337376	.0769036
Stddev	.001208	.000517	.000434	.0011416	.001285	.0070459	.0006235
%RSD	12.90881	27.37939	21.19430	15.97600	160.1934	20.88442	.8108166

#1	-.010448	-.001448	-.002548	.0066915	-.001344	.0368110	.0773328
#2	-.009578	-.002458	-.001835	.0084443	.000665	.0387248	.0771897
#3	-.008060	-.001760	-.001763	.0063009	-.001728	.0256771	.0761884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0012344	11.98398	-.000053	.0003856	.0019599	.2909994
Stddev	.000030	.0001271	.01853	.000056	.0001915	.0001798	.0076688
%RSD	17.94145	10.29789	.1546363	106.0725	49.65416	9.172054	2.635314

#1	-.000191	.0013744	11.96259	-.000114	.0002994	.0021539	.2822418
#2	-.000180	.0011262	11.99451	-.000005	.0006051	.0017990	.2965127
#3	-.000134	.0012026	11.99486	-.000038	.0002524	.0019267	.2942438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812686	1.174382	.0039811	.0004051	56.70805	.0009230	.2575185
Stddev	.0010999	.015463	.0003880	.0000786	.23299	.0034258	.0018860
%RSD	1.353380	1.316726	9.745909	19.40611	.4108567	371.1494	.7323840

#1	.0800663	1.157933	.0044233	.0003996	56.79489	.0027420	.2553413
#2	.0815153	1.188622	.0036974	.0004863	56.88514	.0030556	.2585621
#3	.0822242	1.176592	.0038228	.0003294	56.44411	-.003029	.2586521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.938681	.0248845	.0003659	-.000260	.0013603	.2528476	.0162609
Stddev	.011693	.0005336	.0002005	.001037	.0003787	.0129080	.0014858
%RSD	.2367731	2.144172	54.78253	398.2438	27.83952	5.105061	9.136974

#1	4.925656	.0243484	.0005870	.000359	.0009688	.2388140	.0173395
#2	4.942111	.0254155	.0001958	.000318	.0017248	.2555157	.0168771
#3	4.948275	.0248895	.0003151	-.001458	.0013874	.2642130	.0145662

Sample Name: M1619-02DUP Acquired: 3/11/2021 17:35:42 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.328314	.0080499	.1139022
Stddev	.004983	.0003155	.0009804
%RSD	.2140061	3.919735	.8607431

#1	2.325391	.0080918	.1145855
#2	2.334067	.0077155	.1143422
#3	2.325483	.0083424	.1127788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.004	65747.42	9151.937	1742.336	2568.086
Stddev	9.087	213.91	83.682	10.316	10.432
%RSD	.5978455	.3253517	.9143652	.5920573	.4062117

#1	1509.910	65525.72	9067.905	1730.459	2559.417
#2	1527.534	65763.95	9152.642	1747.500	2579.664
#3	1522.567	65952.58	9235.265	1749.050	2565.177

Sample Name: M1619-02LX5 Acquired: 3/11/2021 17:39:43 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	-.001388	-.001889	-.000696	.0028988	.0000768	.0115247	.0125743
Stddev	.001572	.000336	.000427	.0025240	.0005341	.0016667	.0000563
%RSD	113.1871	17.79991	61.41160	87.07219	695.7172	14.46163	.4477228

#1	-.000544	-.002192	-.000784	.0039932	.0004022	.0096368	.0125170
#2	-.003202	-.001947	-.001072	.0000123	-.000540	.0127923	.0125765
#3	-.000420	-.001527	-.000231	.0046909	.000368	.0121449	.0126295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0001304	2.348908	-.000207	.0003687	.0001293	.0530533
Stddev	.000045	.0000153	.015623	.000422	.0001350	.0006102	.0045896
%RSD	73.58636	11.73114	.6651291	203.9164	36.61660	471.9779	8.650888

#1	-.000105	.0001244	2.342272	.000128	.0002520	.0007893	.0503665
#2	-.000015	.0001477	2.366754	-.000068	.0003375	.0000129	.0504406
#3	-.000063	.0001189	2.337697	-.000681	.0005166	-.000414	.0583527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156383	.2174721	.0008727	.0003326	10.52589	.0009423	.0496964
Stddev	.0001392	.0133601	.0002190	.0001781	.03531	.0010278	.0001875
%RSD	.8903000	6.143378	25.09731	53.55905	.3354767	109.0672	.3772206

#1	.0154862	.2289378	.0006346	.0004571	10.53190	.0009357	.0495505
#2	.0156693	.2206778	.0010655	.0004122	10.48796	-.000082	.0499078
#3	.0157595	.2028008	.0009181	.0001285	10.55781	.001973	.0496308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9064905	.0043703	-.000346	-.000889	.0007430	.0508767	.0040273
Stddev	.0120301	.0000530	.000098	.000865	.0006806	.0076698	.0021056
%RSD	1.327105	1.213267	28.39457	97.24602	91.61093	15.07531	52.28413

#1	.9014758	.0044202	-.000302	-.001447	.0008599	.0591444	.0016707
#2	.8977790	.0043147	-.000459	.000107	.0000115	.0439934	.0057239
#3	.9202167	.0043760	-.000278	-.001327	.0013576	.0494922	.0046872

Sample Name: M1619-02LX5 Acquired: 3/11/2021 17:39:43 Type: Unk
 Method: NON EPA-6010-200.7(v957) 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	.4570387	.0021397	.0222779
Stddev	.0086517	.0001306	.0000313
%RSD	1.892998	6.104371	.1406541

#1	.4606593	.0020936	.0222866
#2	.4471648	.0022871	.0223040
#3	.4632919	.0020383	.0222432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1586.951	68199.67	9223.744	1840.662	2690.062
Stddev	10.471	128.23	22.695	8.548	5.888
%RSD	.6598340	.1880266	.2460465	.4643973	.2188649

#1	1578.109	68070.41	9201.963	1833.574	2686.392
#2	1584.230	68326.86	9222.014	1850.155	2686.940
#3	1598.514	68201.73	9247.254	1838.256	2696.853

Sample Name: M1619-02MS Acquired: 3/11/2021 17:43:47 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.8734936	2.035094	1.045025	2.137334	.8568713	2.367979	.3111158
Stddev	.0111198	.018422	.009581	.019574	.0003154	.019426	.0011587
%RSD	1.273028	.9052184	.9168436	.9158182	.0368075	.8203712	.3724318

#1	.8695081	2.046159	1.050688	2.151175	.8568196	2.359468	.3100744
#2	.8860569	2.045294	1.050425	2.145889	.8572094	2.390208	.3123639
#3	.8649158	2.013828	1.033963	2.114939	.8565850	2.354261	.3109090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073178	.2168138	13.01814	.4232747	.2201920	.3483795	3.468979
Stddev	.0022817	.0006776	.18110	.0018119	.0003264	.0008546	.036767
%RSD	1.100563	.3125360	1.391145	.4280623	.1482528	.2453169	1.059875

#1	.2046853	.2166317	12.82105	.4212151	.2200863	.3490157	3.427015
#2	.2087260	.2162458	13.05614	.4239855	.2205582	.3487147	3.484387
#3	.2085422	.2175639	13.17722	.4246234	.2199316	.3474081	3.495535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153968	3.351846	.5485076	.0760385	60.09911	.3362629	.4568390
Stddev	.0043488	.057289	.0005599	.0001910	.24262	.0090873	.0026780
%RSD	1.378846	1.709164	.1020750	.2511534	.4036985	2.702440	.5862095

#1	.3112740	3.288567	.5479946	.0760915	60.30724	.3264641	.4550481
#2	.3149753	3.366786	.5484235	.0758267	60.15745	.3379117	.4555512
#3	.3199410	3.400184	.5491048	.0761974	59.83264	.3444129	.4599176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.76713	.3456379	.4647942	.6937323	.2097976	1.237166	6.237359
Stddev	.01774	.0015790	.0009331	.0023408	.0025234	.029691	.002199
%RSD	.1057942	.4568263	.2007545	.3374260	1.202754	2.399927	.0352588

#1	16.78750	.3438191	.4658213	.6947167	.2069523	1.210355	6.236320
#2	16.75513	.3466580	.4639986	.6910601	.2117639	1.232067	6.235872
#3	16.75874	.3464366	.4645628	.6954202	.2106764	1.269077	6.239885

Sample Name: M1619-02MS Acquired: 3/11/2021 17:43:47 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.304877	.2505053	.3419977
Stddev	.002780	.0008839	.0013191
%RSD	.1206265	.3528625	.3857119

#1	2.305969	.2495148	.3409653
#2	2.301716	.2512140	.3434838
#3	2.306945	.2507871	.3415440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.031	65184.05	8944.363	1705.266	2549.418
Stddev	18.611	346.70	14.408	17.046	27.907
%RSD	1.223546	.5318743	.1610874	.9996241	1.094623

#1	1509.026	64809.89	8947.711	1685.590	2532.217
#2	1511.598	65247.83	8928.575	1715.563	2534.421
#3	1542.469	65494.43	8956.802	1714.646	2581.617

Sample Name: M1619-02MSD Acquired: 3/11/2021 17:47:36 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.8689375	2.050224	1.051322	2.145304	.8557277	2.386538	.3137055
Stddev	.0080743	.009738	.006260	.001108	.0011370	.028935	.0027758
%RSD	.9292126	.4749851	.5954735	.0516346	.1328701	1.212431	.8848253

#1	.8709628	2.052047	1.051754	2.145346	.8556113	2.410037	.3154820
#2	.8600434	2.039703	1.044857	2.146391	.8546533	2.395358	.3151275
#3	.8758063	2.058921	1.057355	2.144177	.8569184	2.354220	.3105068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082311	.2182998	13.31346	.4269082	.2225908	.3505006	3.496227
Stddev	.0010591	.0008931	.02871	.0004297	.0010854	.0008814	.007180
%RSD	.5086269	.4091119	.2156721	.1006622	.4876116	.2514761	.2053779

#1	.2094195	.2175015	13.34521	.4264389	.2214397	.3495435	3.489166
#2	.2073869	.2181337	13.30588	.4270032	.2227370	.3506792	3.495994
#3	.2078870	.2192643	13.28931	.4272825	.2235956	.3512790	3.503521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188396	3.380797	.5539841	.0770857	61.15863	.3416490	.4669871
Stddev	.0021307	.054118	.0021529	.0006925	.40201	.0038663	.0033683
%RSD	.6682636	1.600754	.3886216	.8983744	.6573295	1.131655	.7212731

#1	.3165496	3.318307	.5525071	.0770724	61.12948	.3384310	.4691212
#2	.3192057	3.411739	.5529909	.0777848	61.57442	.3405781	.4687360
#3	.3207636	3.412344	.5564543	.0763999	60.77198	.3459378	.4631041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.88150	.3512174	.4662944	.7015222	.2107923	1.266430	6.278951
Stddev	.14272	.0040400	.0004303	.0038327	.0009315	.020713	.016951
%RSD	.8454402	1.150283	.0922831	.5463461	.4419130	1.635579	.2699687

#1	16.71824	.3529154	.4666609	.6973195	.2108022	1.242514	6.262515
#2	16.94365	.3541313	.4658206	.7024223	.2098559	1.278148	6.277964
#3	16.98261	.3466055	.4664016	.7048247	.2117188	1.278628	6.296374

Sample Name: M1619-02MSD Acquired: 3/11/2021 17:47:36 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.342342	.2519109	.3426866
Stddev	.018825	.0009661	.0034913
%RSD	.8036847	.3835201	1.018818

#1	2.322196	.2523858	.3452295
#2	2.345346	.2525476	.3441243
#3	2.359485	.2507992	.3387059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.258	65645.10	9021.117	1728.737	2565.880
Stddev	9.282	440.72	119.857	9.786	8.907
%RSD	.6026511	.6713668	1.328628	.5660580	.3471132

#1	1529.798	65249.30	8899.226	1717.479	2556.421
#2	1543.462	65565.97	9025.294	1733.521	2574.104
#3	1547.514	66120.02	9138.831	1735.209	2567.116

Sample Name: M1619-02A Acquired: 3/11/2021 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	.8149526	1.909593	.9721426	1.994587	.8270772	2.179913	.2911571
Stddev	.0046880	.007266	.0048657	.005456	.0012361	.020081	.0023978
%RSD	.5752461	.3805170	.5005166	.2735433	.1494579	.9211773	.8235342

#1	.8193789	1.911067	.9777325	1.999716	.8260206	2.164055	.2899198
#2	.8154380	1.901702	.9688574	1.995189	.8284366	2.202493	.2939208
#3	.8100407	1.916009	.9698379	1.988854	.8267743	2.173191	.2896307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913559	.1993288	12.94690	.3872787	.2023777	.3216828	3.270778
Stddev	.0016822	.0004264	.07223	.0016331	.0007536	.0014194	.046887
%RSD	.8790666	.2139452	.5579289	.4216826	.3723803	.4412510	1.433502

#1	.1931201	.1990871	12.86517	.3873469	.2029381	.3200778	3.221462
#2	.1897701	.1990781	13.00217	.3888766	.2015210	.3221977	3.314782
#3	.1911774	.1998212	12.97336	.3856126	.2026740	.3227729	3.276090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2944297	3.135833	.5056094	.0721075	60.09945	.3116374	.4358830
Stddev	.0022717	.006437	.0005807	.0001698	.37438	.0028066	.0040415
%RSD	.7715669	.2052741	.1148605	.2354153	.6229278	.9005996	.9272087

#1	.2935678	3.143237	.5062775	.0719757	59.82620	.3100412	.4405040
#2	.2927151	3.131562	.5052253	.0722991	60.52618	.3148781	.4330076
#3	.2970063	3.132700	.5053254	.0720478	59.94599	.3099929	.4341374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.90169	.3285493	.4432262	.6741007	.2023494	1.230990	5.822866
Stddev	.18380	.0019294	.0005818	.0005331	.0006104	.018189	.001631
%RSD	1.155879	.5872471	.1312604	.0790805	.3016387	1.477605	.0280067

#1	15.78370	.3294870	.4434422	.6739081	.2016446	1.210058	5.824406
#2	16.11347	.3263303	.4436691	.6736908	.2027045	1.239963	5.821157
#3	15.80790	.3298306	.4425673	.6747034	.2026990	1.242949	5.823035

Sample Name: M1619-02A Acquired: 3/11/2021 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.319022	.2306923	.3183181
Stddev	.012512	.0008649	.0015718
%RSD	.5395415	.3749229	.4937869

#1	2.325826	.2297356	.3199465
#2	2.304583	.2309223	.3168098
#3	2.326659	.2314189	.3181979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.331	65753.20	9117.484	1756.737	2544.740
Stddev	6.228	137.74	69.301	18.425	10.910
%RSD	.4088422	.2094789	.7600939	1.048811	.4287384

#1	1516.676	65809.13	9050.847	1741.196	2532.669
#2	1524.299	65596.29	9189.174	1777.090	2553.899
#3	1529.018	65854.17	9112.430	1751.923	2547.652

Sample Name: M1624-02 Acquired: 3/11/2021 17:55:17 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013256	-.002813	-.008682	.0034062	-.002784	-.000078	.0833676
Stddev	.006082	.001494	.002621	.0031792	.002030	.006008	.0009928
%RSD	45.88030	53.10121	30.18919	93.33655	72.91070	7731.155	1.190904

#1	-.016725	-.002165	-.011427	.0050008	-.004737	-.002828	.0822218
#2	-.006233	-.001753	-.008414	-.000255	-.000685	-.004218	.0839722
#3	-.016809	-.004522	-.006205	.005473	-.002929	.006813	.0839089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0012828	156.6529	.0019875	.0003527	.0013925	-.039373
Stddev	.000027	.0001193	3.2928	.0001230	.0000278	.0004907	.004502
%RSD	16.46700	9.300288	2.101991	6.189154	7.874259	35.23937	11.43449

#1	-.000166	.0012113	153.2792	.0019745	.0003492	.0008352	-.038138
#2	-.000139	.0014206	156.8211	.0018715	.0003821	.0015825	-.035618
#3	-.000194	.0012167	159.8585	.0021165	.0003269	.0017598	-.044364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137672	8.771527	.0005276	.0001743	309.9720	.0018372	.0549851
Stddev	.0000785	.128673	.0007601	.0002650	.4868	.0023257	.0003677
%RSD	.5700709	1.466939	144.0727	152.0174	.1570503	126.5853	.6687604

#1	.0138168	8.693165	-.000048	-.000096	309.9869	-.000674	.0551794
#2	.0138081	8.701385	.000241	.000434	310.4512	.003917	.0552150
#3	.0136767	8.920030	.001389	.000185	309.4779	.002269	.0545610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.49135	.0834681	.0014318	-.002182	-.001174	7.805170	.0071789
Stddev	.04861	.0011709	.0001256	.001747	.000181	.051435	.0016682
%RSD	.3891316	1.402777	8.772436	80.07592	15.45391	.6589834	23.23803

#1	12.54744	.0823199	.0014325	-.000367	-.001230	7.811164	.0071558
#2	12.46508	.0834240	.0015570	-.002325	-.000971	7.751001	.0088586
#3	12.46154	.0846604	.0013058	-.003852	-.001321	7.853346	.0055224

Sample Name: M1624-02 Acquired: 3/11/2021 17:55:17 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WALLS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.00133	.0162746	1.164941
Stddev	.04006	.0008862	.013927
%RSD	.3081177	5.445527	1.195499

#1	12.98285	.0152858	1.148881
#2	12.97384	.0169972	1.172246
#3	13.04729	.0165407	1.173696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1410.285	60668.31	8705.381	1621.055	2276.923
Stddev	9.830	152.69	56.380	18.481	11.944
%RSD	.6970187	.2516837	.6476454	1.140068	.5245578

#1	1399.794	60514.96	8764.650	1607.967	2264.674
#2	1411.776	60669.64	8699.073	1613.002	2277.560
#3	1419.284	60820.34	8652.421	1642.197	2288.536

Sample Name: CCV06 Acquired: 3/11/2021 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	4.996223	4.949562	4.933147	5.072726	5.109957	10.30825	9.744057
Stddev	.013356	.015596	.001683	.038274	.012782	.05601	.112376
%RSD	.2673220	.3150981	.0341141	.7544996	.2501426	.5433107	1.153277

#1	4.993851	4.955147	4.933653	5.044094	5.105346	10.25275	9.804464
#2	4.984212	4.931942	4.931269	5.057885	5.100119	10.36475	9.614397
#3	5.010606	4.961596	4.934519	5.116197	5.124404	10.30725	9.813310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479754	2.461975	23.80695	.9386908	2.441500	1.293125	4.707802
Stddev	.0002818	.004423	.24945	.0039817	.002173	.002491	.049720
%RSD	.1136425	.1796639	1.047783	.4241795	.0890183	.1926335	1.056116

#1	.2481358	2.467075	23.52016	.9431462	2.443833	1.290715	4.668030
#2	.2481403	2.459666	23.97348	.9354800	2.439533	1.292970	4.691831
#3	.2476500	2.459185	23.92722	.9374464	2.441135	1.295690	4.763545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505524	24.49671	2.440607	1.200328	23.97574	2.465055	2.428388
Stddev	.015882	.20570	.003172	.001119	.09843	.015660	.004115
%RSD	.6338862	.8396893	.1299535	.0932534	.4105473	.6352874	.1694429

#1	2.487617	24.26087	2.443532	1.201102	23.87586	2.447249	2.428646
#2	2.517904	24.59022	2.441052	1.199044	24.07265	2.476690	2.424150
#3	2.511051	24.63904	2.437236	1.200837	23.97871	2.471226	2.432368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89402	5.019527	5.098339	4.891247	4.710445	4.814155	5.062408
Stddev	.10081	.012952	.010584	.006761	.042844	.021989	.004174
%RSD	.4049677	.2580355	.2076062	.1382293	.9095456	.4567528	.0824579

#1	24.80696	5.005524	5.100330	4.896338	4.662414	4.802225	5.067082
#2	25.00447	5.031077	5.086900	4.893827	4.744724	4.800710	5.061092
#3	24.87062	5.021979	5.107786	4.883576	4.724196	4.839531	5.059050

Sample Name: CCV06 Acquired: 3/11/2021 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v957) 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	4.954449	4.987485	4.991768
Stddev	.005574	.033289	.019118
%RSD	.1124978	.6674593	.3829846

#1	4.955273	4.962068	5.008326
#2	4.959564	5.025167	4.996132
#3	4.948509	4.975221	4.970845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.583	66582.83	9095.899	1771.097	2511.066
Stddev	8.322	176.48	22.052	8.884	7.707
%RSD	.5350049	.2650569	.2424442	.5015896	.3069241

#1	1559.976	66570.94	9120.538	1779.586	2515.026
#2	1560.788	66764.96	9089.150	1771.839	2515.988
#3	1545.984	66412.60	9078.010	1761.865	2502.184

Sample Name: CCB06 Acquired: 3/11/2021 18:03:28 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005528	-.000077	-.001273	.0006144	-.001788	.0057711	-.002160
Stddev	.002139	.001184	.001494	.0001999	.000836	.0057664	.000214
%RSD	38.68829	1538.384	117.3793	32.53660	46.77369	99.91913	9.893498

#1	-.004137	.000531	-.000668	.0004442	-.000856	.0078282	-.002246
#2	-.007990	.000679	-.000176	.0008345	-.002473	.0102269	-.002316
#3	-.004456	-.001441	-.002975	.0005644	-.002034	-.000742	-.001916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000004	.0101146	.0000043	.0000450	-.000044	-.001654
Stddev	.000041	.000046	.0034211	.0002165	.0000966	.000113	.005305
%RSD	6664.290	1046.316	33.82277	5060.964	214.4061	260.1421	320.7412

#1	.000039	-.000048	.0062858	.0002147	-.000054	-.000044	-.000122
#2	.000002	.000043	.0128708	-.000218	.000051	.000070	-.007556
#3	-.000043	-.000008	.0111874	.000016	.000138	-.000157	.002717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	-.008866	.0000879	.0003814	.0345545	-.001145	-.000370
Stddev	.000203	.019269	.0002427	.0001273	.0030127	.000738	.000396
%RSD	69.61521	217.3251	276.0166	33.39037	8.718784	64.44814	107.0762

#1	-.000512	-.011817	.0002001	.0004457	.0313525	-.001931	.000087
#2	-.000254	.011707	.0002542	.0004637	.0349779	-.000466	-.000597
#3	-.000111	-.026489	-.000191	.0002347	.0373332	-.001039	-.000600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017162	.0050675	.0009523	.0003367	.0012723	.0010416	.0023572
Stddev	.009227	.0010329	.0003919	.0005615	.0004444	.0027844	.0007453
%RSD	53.76297	20.38211	41.14985	166.7846	34.93158	267.3180	31.61727

#1	-.014902	.0047506	.0013218	.0005066	.0011928	-.000560	.0026526
#2	-.027310	.0062216	.0009937	-.000290	.0008729	-.000572	.0029094
#3	-.009276	.0042301	.0005414	.000794	.0017511	.004257	.0015095

Sample Name: CCB06 Acquired: 3/11/2021 18:03:28 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9882 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001028	.0008784	.0000058
Stddev	.004541	.0002244	.0000130
%RSD	441.6667	25.54917	222.2519

#1	-.005561	.0011360	-.000004
#2	.003520	.0007746	.000020
#3	-.001043	.0007247	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.655	69236.24	9171.299	1891.856	2740.919
Stddev	6.141	187.16	74.389	13.946	9.624
%RSD	.3784642	.2703164	.8111011	.7371705	.3511403

#1	1629.359	69094.18	9112.178	1884.815	2751.866
#2	1621.302	69166.23	9146.896	1882.833	2737.101
#3	1617.302	69448.31	9254.824	1907.918	2733.789

Sample Name: M1624-04 Acquired: 3/11/2021 18:07:34 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012234	-.000405	-.010053	.0046564	-.001998	-.004062	.0801898
Stddev	.007270	.000544	.001118	.0026669	.001350	.017933	.0012794
%RSD	59.42196	134.0941	11.12347	57.27392	67.57333	441.4234	1.595518

#1	-.003861	-.000780	-.008857	.0024221	-.002610	.016585	.0815761
#2	-.015902	-.000654	-.011072	.0076088	-.002934	-.013029	.0799390
#3	-.016939	.000218	-.010232	.0039382	-.000450	-.015743	.0790543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0012229	140.6859	.0019413	-.000514	.0007507	-.034164
Stddev	.000031	.0000516	.5385	.0002014	.000321	.0004160	.004484
%RSD	14.73161	4.219700	.3827893	10.37301	62.44221	55.41613	13.12527

#1	-.000241	.0012824	140.8155	.0021738	-.000151	.0011831	-.035820
#2	-.000199	.0011938	140.0944	.0018247	-.000759	.0007154	-.029087
#3	-.000182	.0011923	141.1478	.0018254	-.000634	.0003534	-.037583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002330	2.373804	-.002896	.0002746	287.8398	.0034805	.0082522
Stddev	.0000988	.020267	.000225	.0002730	3.8650	.0018210	.0001047
%RSD	42.38923	.8537783	7.752417	99.44499	1.342767	52.31850	1.269206

#1	.0002318	2.369766	-.003068	.0005612	291.0285	.0020346	.0081317
#2	.0001349	2.395786	-.002978	.0000175	288.9496	.0055255	.0083040
#3	.0003324	2.355860	-.002642	.0002450	283.5413	.0028813	.0083210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.602573	.0342653	.0011072	-.000790	-.001418	3.327951	.0052265
Stddev	.093458	.0002976	.0003112	.000910	.000972	.060760	.0011693
%RSD	1.415477	.8685707	28.10573	115.2127	68.53177	1.825736	22.37273

#1	6.501988	.0344718	.0009603	-.000880	-.001709	3.259375	.0046495
#2	6.619007	.0339242	.0014647	-.001651	-.000334	3.349404	.0044579
#3	6.686724	.0343999	.0008968	.000162	-.002210	3.375074	.0065722

Sample Name: M1624-04 Acquired: 3/11/2021 18:07:34 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.162464	.0099890	.8962589
Stddev	.012064	.0006652	.0097861
%RSD	.1684404	6.659348	1.091887

#1	7.149239	.0092577	.9074950
#2	7.172869	.0101512	.8916805
#3	7.165284	.0105581	.8896013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.097	61584.73	8886.018	1658.509	2310.071
Stddev	10.039	261.82	147.313	21.797	15.635
%RSD	.6990808	.4251342	1.657810	1.314239	.6768345

#1	1424.750	61323.03	8719.965	1645.405	2292.249
#2	1439.719	61584.49	8937.089	1646.453	2316.484
#3	1443.824	61846.66	9000.999	1683.671	2321.480

Sample Name: M1624-06 Acquired: 3/11/2021 18:11:45 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALLS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008153	-.003483	-.008466	.0068757	-.002786	-.003286	.1473957
Stddev	.005126	.000566	.000968	.0016558	.004250	.005168	.0006325
%RSD	62.86743	16.24889	11.43792	24.08258	152.5430	157.2652	.4291184

#1	-.003608	-.003971	-.007348	.0049805	.000308	-.009012	.1481259
#2	-.007143	-.003614	-.009034	.0076039	-.001035	-.001883	.1470222
#3	-.013709	-.002863	-.009016	.0080426	-.007632	.001036	.1470388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	.0011359	133.1420	.0123851	-.000011	.0012256	-.035830
Stddev	.000072	.0000952	.6881	.0001627	.000198	.0004113	.006722
%RSD	40.43154	8.378108	.5168519	1.313231	1852.273	33.55959	18.76099

#1	-.000101	.0010280	132.3489	.0123650	.000174	.0016344	-.043176
#2	-.000244	.0012079	133.5800	.0122335	-.000219	.0012304	-.029987
#3	-.000190	.0011717	133.4973	.0125569	.000013	.0008119	-.034325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033388	3.767517	.0000095	.0002437	284.4957	.0015670	.0444587
Stddev	.0001535	.066114	.0002415	.0003482	1.9313	.0020064	.0001711
%RSD	4.596393	1.754853	2549.904	142.8740	.6788617	128.0406	.3847692

#1	.0032479	3.693463	-.000257	.0000332	286.6607	.0013301	.0445575
#2	.0032525	3.788478	.000070	.0006456	282.9498	.0036813	.0445574
#3	.0035160	3.820610	.000215	.0000523	283.8768	-.000310	.0442612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.098383	.0509626	.0011117	-.001672	-.000571	5.302334	.0069365
Stddev	.039443	.0008368	.0002432	.000928	.000537	.043168	.0022663
%RSD	.5556601	1.641920	21.87806	55.51634	94.04625	.8141365	32.67259

#1	7.063225	.0518614	.0010591	-.000627	-.001169	5.257122	.0046272
#2	7.090890	.0502061	.0013769	-.002402	-.000129	5.306764	.0070252
#3	7.141036	.0508203	.0008990	-.001987	-.000416	5.343117	.0091572

Sample Name: M1624-06 Acquired: 3/11/2021 18:11:45 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WALLS-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.215757	.0095595	1.037581
Stddev	.011186	.0000243	.002127
%RSD	.2144723	.2543514	.2050133

#1	5.211517	.0095366	1.038039
#2	5.207310	.0095568	1.039442
#3	5.228443	.0095850	1.035262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.108	61745.14	8837.283	1657.348	2346.096
Stddev	17.209	161.96	68.277	24.704	20.539
%RSD	1.181869	.2623076	.7725990	1.490568	.8754686

#1	1450.945	61577.57	8774.420	1638.686	2346.105
#2	1442.071	61757.00	8827.510	1647.995	2325.553
#3	1475.307	61900.85	8909.920	1685.363	2366.631

Sample Name: M1624-08 Acquired: 3/11/2021 18:15:57 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4708240	.0337046	.0117561	.5178435	.0619938	-.385954	.0088781
Stddev	.0077550	.0025289	.0003526	.0083051	.0029722	.013444	.0000561
%RSD	1.647109	7.503101	2.999181	1.603779	4.794308	3.483211	.6315254

#1	.4748000	.0317255	.0121270	.5245490	.0628004	-.399550	.0089103
#2	.4757847	.0365536	.0114253	.5085534	.0644795	-.385642	.0088133
#3	.4618874	.0328347	.0117160	.5204281	.0587016	-.372668	.0089106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004751	-.000762	1.519681	.0050186	.0166119	.1591658	.1071016
Stddev	.000146	.000079	.023364	.0004651	.0004133	.0014427	.0026853
%RSD	3.067757	10.36393	1.537423	9.267287	2.488047	.9063935	2.507229

#1	-.004881	-.000853	1.492784	.0044819	.0165128	.1583672	.1097024
#2	-.004778	-.000714	1.531315	.0053031	.0170658	.1608312	.1043391
#3	-.004594	-.000718	1.534944	.0052708	.0162572	.1582991	.1072634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234111	.3685896	-.005804	-.001327	318.5467	.0830383	.1749855
Stddev	.0002847	.0108583	.000144	.000108	.6580	.0025519	.0014423
%RSD	1.216234	2.945892	2.487693	8.133666	.2065496	3.073173	.8242352

#1	.0230891	.3806644	-.005754	-.001401	317.7979	.0849181	.1736905
#2	.0235145	.3596279	-.005692	-.001377	319.0324	.0840637	.1765399
#3	.0236296	.3654767	-.005967	-.001203	318.8098	.0801332	.1747262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	791.6049	13.14646	40.56808	.2067202	.0024103	6.173541	8.201755
Stddev	.9940	.06697	.07409	.0014773	.0002539	.196456	.017530
%RSD	.1255619	.5094272	.1826265	.7146158	10.53319	3.182219	.2137360

#1	791.0603	13.19303	40.63351	.2052052	.0026292	5.958747	8.213078
#2	791.0022	13.17664	40.58308	.2081566	.0021320	6.217750	8.181563
#3	792.7521	13.06971	40.48763	.2067989	.0024696	6.344124	8.210625

Sample Name: M1624-08 Acquired: 3/11/2021 18:15:57 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOORS-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.212702	.0163469	.0353639
Stddev	.008423	.0002726	.0000711
%RSD	.1355724	1.667590	.2011965

#1	6.215533	.0160902	.0353758
#2	6.203229	.0166330	.0354283
#3	6.219345	.0163175	.0352875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.7449	45918.89	7981.788	1065.296	1973.766
Stddev	8.9050	180.32	60.313	14.848	13.727
%RSD	.9475969	.3926852	.7556380	1.393767	.6954910

#1	932.9038	45729.87	7923.060	1051.077	1960.825
#2	936.5173	45937.76	7978.734	1064.108	1972.309
#3	949.8137	46089.02	8043.570	1080.702	1988.164

Sample Name: M1624-10 Acquired: 3/11/2021 18:20:07 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007794	-.001823	-.008413	.0030942	-.001990	.0013776	.1153581
Stddev	.002791	.000983	.001492	.0067355	.001214	.0067365	.0008634
%RSD	35.81028	53.93650	17.73077	217.6801	60.98045	489.0203	.7484981

#1	-.010308	-.000708	-.006693	.0029735	-.002005	.0070649	.1162842
#2	-.004790	-.002565	-.009197	-.003580	-.003196	-.006062	.1152147
#3	-.008283	-.002197	-.009348	.009889	-.000769	.003130	.1145753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0014914	142.8567	.0041967	.0034377	.0036328	-.031014
Stddev	.000023	.0000948	.8262	.0004607	.0001551	.0003475	.002246
%RSD	13.11609	6.353562	.5783601	10.97873	4.511027	9.564826	7.241884

#1	-.000166	.0015036	142.2604	.0037894	.0034243	.0038998	-.030725
#2	-.000196	.0013911	142.5098	.0041039	.0035991	.0032399	-.028926
#3	-.000152	.0015795	143.7998	.0046968	.0032898	.0037587	-.033390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369076	3.737512	.0029180	.0001881	283.9850	.0022005	.0687009
Stddev	.0006590	.018690	.0004721	.0001647	1.7400	.0006931	.0008582
%RSD	1.785477	.5000718	16.18052	87.54947	.6126909	31.49553	1.249183

#1	.0363869	3.717097	.0024383	.0003069	281.9833	.0027436	.0689222
#2	.0366876	3.741659	.0029334	.0002574	284.8367	.0014199	.0694267
#3	.0376485	3.753781	.0033822	.0000001	285.1351	.0024379	.0677537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.081812	.0742459	.0063468	-.002551	-.000491	6.409854	.0255918
Stddev	.066717	.0018353	.0014565	.000135	.000785	.099264	.0009766
%RSD	.9420918	2.471948	22.94787	5.274303	159.8720	1.548621	3.816177

#1	7.010013	.0762449	.0078051	-.002466	-.000217	6.310269	.0257254
#2	7.141896	.0738558	.0063433	-.002707	-.001376	6.410498	.0264947
#3	7.093526	.0726369	.0048921	-.002481	.000120	6.508794	.0245552

Sample Name: M1624-10 Acquired: 3/11/2021 18:20:07 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOORS-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.758466	.0094582	.9951241
Stddev	.036817	.0002738	.0080478
%RSD	.6393511	2.894630	.8087277

#1	5.768596	.0097709	1.003625
#2	5.717645	.0093422	.994126
#3	5.789158	.0092615	.987622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.059	62033.87	8987.427	1653.064	2347.439
Stddev	30.135	162.46	140.117	17.710	52.672
%RSD	2.073879	.2618841	1.559032	1.071362	2.243797

#1	1431.988	61866.53	8831.543	1636.823	2314.692
#2	1487.576	62044.12	9027.847	1650.424	2408.197
#3	1439.613	62190.96	9102.891	1671.947	2319.427

Sample Name: M1619-08 Acquired: 3/11/2021 18:24:18 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008810	-.003213	-.007554	.0045016	-.001211	-.014733	.1084785
Stddev	.003459	.001750	.001592	.0029577	.002532	.006527	.0008994
%RSD	39.25901	54.46705	21.07779	65.70403	209.0409	44.30036	.8290808

#1	-.005930	-.004052	-.008697	.0067192	-.002921	-.019408	.1091101
#2	-.012647	-.004385	-.008229	.0056422	-.002409	-.017514	.1088767
#3	-.007854	-.001201	-.005735	.0011434	.001697	-.007276	.1074488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0014395	133.8799	.0054358	.0010371	.0029464	-.032062
Stddev	.000061	.0000606	.9255	.0001496	.0001222	.0007493	.005695
%RSD	38.98726	4.211419	.6913081	2.751214	11.78721	25.42994	17.76121

#1	-.000117	.0014013	133.0995	.0055982	.0011588	.0023654	-.037626
#2	-.000228	.0015094	134.9024	.0053038	.0010382	.0037921	-.026245
#3	-.000127	.0014077	133.6378	.0054053	.0009144	.0026817	-.032316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045030	4.119995	.0001553	.0000596	289.1209	.0013017	.0187397
Stddev	.0003166	.012490	.0002954	.0001381	1.9798	.0001307	.0003000
%RSD	7.030298	.3031627	190.1590	231.7789	.6847566	10.03731	1.601099

#1	.0046453	4.113171	.0004178	.0000452	290.8023	.0012944	.0185901
#2	.0047234	4.112403	-.000165	-.000071	286.9389	.0011748	.0190852
#3	.0041402	4.134411	.000213	.000204	289.6215	.0014358	.0185440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.669035	.0558753	.0017105	-.001042	-.001143	6.680555	.0092933
Stddev	.057983	.0005272	.0003078	.000584	.000791	.120184	.0012928
%RSD	1.580340	.9435244	17.99183	56.03937	69.20947	1.799013	13.91087

#1	3.638019	.0554183	.0015029	-.000912	-.002017	6.579228	.0079248
#2	3.633156	.0564521	.0020641	-.001680	-.000477	6.649098	.0094612
#3	3.735929	.0557557	.0015645	-.000534	-.000934	6.813339	.0104939

Sample Name: M1619-08 Acquired: 3/11/2021 18:24:18 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30624 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.258818	.0082313	1.116436
Stddev	.010653	.0004024	.009727
%RSD	.2025763	4.888195	.8712371

#1	5.246961	.0079191	1.124104
#2	5.267582	.0080893	1.119710
#3	5.261911	.0086854	1.105495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.455	61890.92	8955.812	1652.948	2346.148
Stddev	7.058	174.22	128.089	16.956	10.280
%RSD	.4872657	.2814922	1.430230	1.025797	.4381715

#1	1447.130	61690.18	8846.282	1644.217	2351.579
#2	1442.154	62002.69	8924.501	1642.137	2334.292
#3	1456.082	61979.88	9096.653	1672.491	2352.574

Sample Name: CCV07 Acquired: 3/11/2021 18:28:30 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047362	4.885945	4.892101	5.081530	5.144208	10.08767	9.647999
Stddev	.045017	.042999	.039366	.060336	.059508	.05636	.129141
%RSD	.8918838	.8800553	.8046876	1.187359	1.156798	.5586697	1.338524

#1	5.026672	4.870706	4.877025	5.038375	5.098186	10.04555	9.661343
#2	5.016411	4.852640	4.862500	5.055739	5.123030	10.06577	9.512704
#3	5.099004	4.934488	4.936776	5.150475	5.211408	10.15169	9.769949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392362	2.437122	23.10830	.9277531	2.421971	1.289336	4.747060
Stddev	.0006447	.020395	.15498	.0017163	.019379	.015374	.066473
%RSD	.2694902	.8368656	.6706870	.1849944	.8001197	1.192387	1.400307

#1	.2394950	2.431021	22.97309	.9293625	2.413235	1.276074	4.674280
#2	.2385023	2.420474	23.07437	.9259469	2.408499	1.285746	4.762333
#3	.2397113	2.459872	23.27744	.9279500	2.444180	1.306187	4.804568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432025	24.00393	2.413399	1.191431	24.39938	2.392754	2.395110
Stddev	.018320	.12740	.017812	.000880	.02792	.014453	.016185
%RSD	.7532886	.5307590	.7380465	.0738714	.1144194	.6040375	.6757537

#1	2.412561	23.92426	2.406566	1.192435	24.39758	2.378952	2.413500
#2	2.434581	23.93667	2.400015	1.190794	24.37240	2.391530	2.383029
#3	2.448933	24.15087	2.433616	1.191063	24.42815	2.407781	2.388803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.38980	4.850932	5.092428	4.810999	4.654413	4.904585	5.058665
Stddev	.02373	.008634	.054146	.038092	.025266	.026784	.042015
%RSD	.0934679	.1779786	1.063270	.7917587	.5428291	.5461108	.8305499

#1	25.39530	4.850679	5.055811	4.796038	4.633740	4.882273	5.046858
#2	25.36381	4.842428	5.066848	4.782659	4.646921	4.897193	5.023817
#3	25.41030	4.859689	5.154625	4.854300	4.682577	4.934289	5.105320

Sample Name: CCV07 Acquired: 3/11/2021 18:28:30 Type: Unk
 Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9882 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.908216	4.975548	4.941225
Stddev	.015830	.016688	.045595
%RSD	.3225156	.3354009	.9227369

#1	4.907372	4.982079	4.955686
#2	4.892825	4.956582	4.890153
#3	4.924451	4.987983	4.977835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.248	67382.21	9474.491	1770.905	2532.532
Stddev	18.506	25.64	22.020	3.090	24.123
%RSD	1.192179	.0380555	.2324097	.1745075	.9525267

#1	1568.191	67395.54	9470.308	1767.373	2549.200
#2	1556.599	67352.64	9498.302	1772.232	2543.527
#3	1531.955	67398.43	9454.863	1773.110	2504.871

Sample Name: CCB07 Acquired: 3/11/2021 18:32:29 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17380 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007996	-.000010	-.000657	.0012011	.0006669	.0019485	-.001895
Stddev	.0013847	.000394	.000947	.0003524	.0017264	.0055479	.000116
%RSD	173.1912	3810.126	144.1472	29.34268	258.8602	284.7258	6.114257

#1	.0016679	-.000332	-.001686	.0007947	-.000945	-.003920	-.002024
#2	-.000797	.000429	.000177	.0013860	.000458	.007107	-.001861
#3	.001528	-.000128	-.000461	.0014226	.002488	.002658	-.001800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000072	.0141038	.0000626	.0001960	.0001611	.0001640
Stddev	.000011	.000098	.0072536	.0001848	.0000923	.0003663	.0026670
%RSD	41.39629	137.0750	51.43028	295.0321	47.09008	227.4596	1626.438

#1	-.000023	-.000115	.0215489	.0001849	.0002669	.0005161	.0020462
#2	-.000017	.000041	.0070582	-.000150	.0000917	.0001825	.0013337
#3	-.000038	-.000141	.0137042	.000153	.0002296	-.000216	-.002888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000501	-.019742	.0000432	.0003178	.0777072	-.000112	-.000041
Stddev	.0001645	.009004	.0001094	.0003613	.0055743	.001331	.000165
%RSD	328.6018	45.60854	252.9509	113.7015	7.173495	1190.929	398.5469

#1	.0001359	-.021830	-.000075	.0003908	.0811898	.000725	-.000203
#2	.0001539	-.009878	.000141	.0006371	.0712780	.000586	-.000047
#3	-.000140	-.027519	.000064	-.000074	.0806538	-.001647	.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584198	.0077930	.0011217	.0004171	.0012958	.0168559	.0027836
Stddev	.0114041	.0006118	.0008771	.0013157	.0002587	.0043471	.0023000
%RSD	19.52100	7.850620	78.19299	315.4693	19.96766	25.78987	82.62658

#1	.0630592	.0080911	.0019574	-.001017	.0010538	.0155887	.0001707
#2	.0667729	.0081986	.0011991	.000699	.0015685	.0216958	.0036786
#3	.0454272	.0070893	.0002085	.001569	.0012652	.0132832	.0045016

Sample Name: CCB07 Acquired: 3/11/2021 18:32:29 Type: Unk
Method: NON EPA-6010-200.7(v957) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17380 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001199	.0010532	.0002943
Stddev	.0039408	.0006538	.0000391
%RSD	3285.777	62.08019	13.29412

#1	.0033361	.0007179	.0002843
#2	-.004276	.0018066	.0003375
#3	.001300	.0006350	.0002611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.993	70079.97	9457.408	1891.709	2766.475
Stddev	9.969	5.16	48.990	5.122	12.250
%RSD	.6101144	.0073575	.5180075	.2707353	.4428078

#1	1645.152	70077.59	9421.891	1890.504	2779.079
#2	1630.862	70085.89	9513.297	1897.326	2765.732
#3	1625.965	70076.43	9437.038	1887.298	2754.613