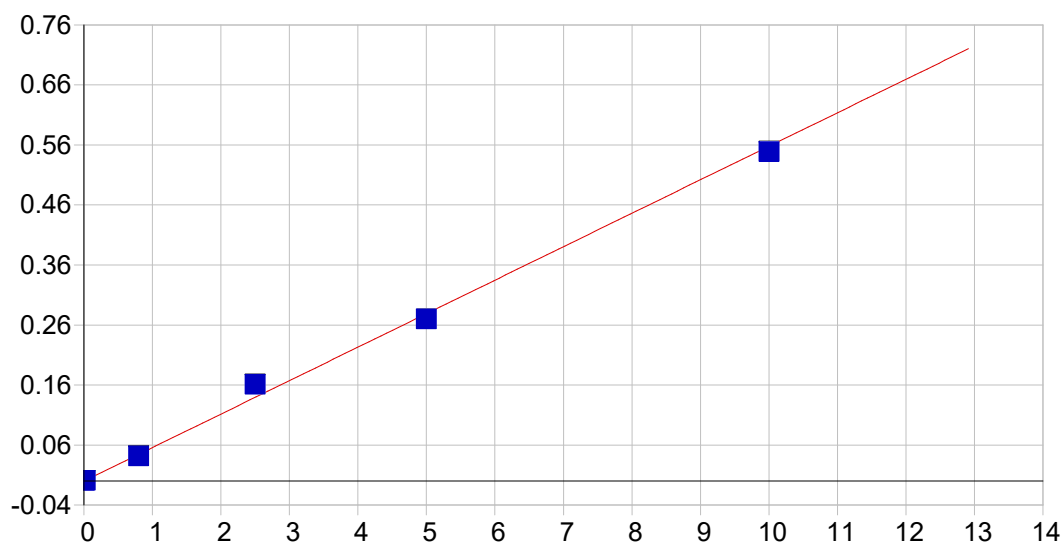


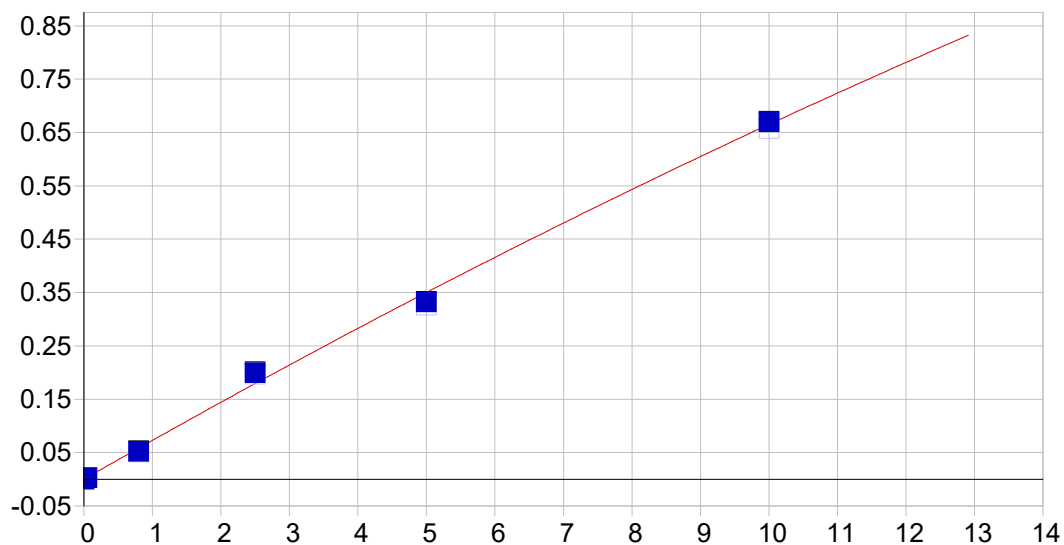


As 189.042 {479}

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

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.055801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998069 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.002854
 Predicted MQL: 0.009514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.02000	.01765	-.002	-11.8	.00086	.000	1
S3	2.5000	2.8845	.384	15.4	.16105	.001	1
S4	5.0000	4.8391	-.161	-3.22	.27035	.000	1
S5	10.000	9.8344	-.166	-1.66	.54957	.001	1
S2	.80000	.74440	-.056	-6.95	.04147	.001	1

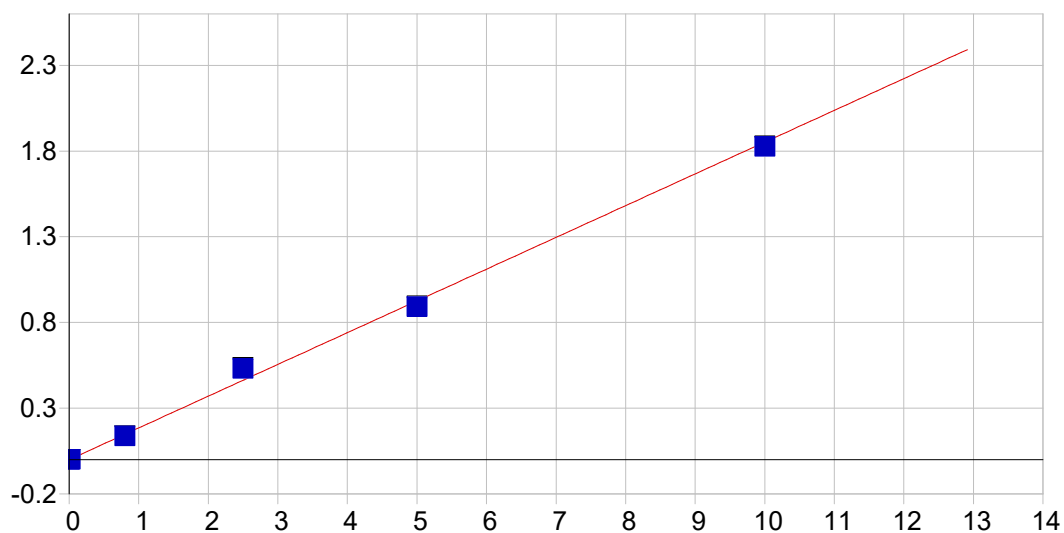


TI 190.856 {477}

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

A0 (Offset): 0.000009 Re-Slope: 1.000000
A1 (Gain): 0.073524 Y-int: 0.000000
A2 (Curvature): -0.000702
n (Exponent): 1.000000
Correlation: 0.998280 Status: OK.
Std Error of Est: 0.000151
Predicted MDL: 0.001553
Predicted MQL: 0.005176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.04000	.03688	-.003	-7.81	.00255	.000	1
S3	2.5000	2.7909	.291	11.6	.19671	.002	1
S4	5.0000	4.7293	-.271	-5.41	.32597	.001	1
S5	10.000	10.075	.075	.752	.65742	.002	1
S2	.80000	.71020	-.090	-11.2	.05090	.001	1

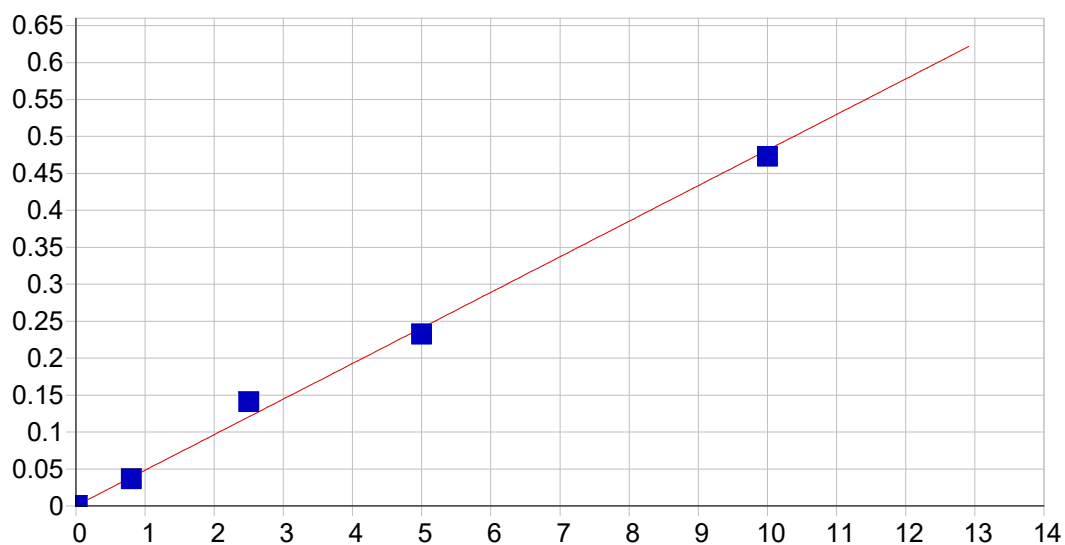


Pb 220.353 {453}

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

A0 (Offset): -0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.185220 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998099 Status: OK.
 Std Error of Est: 0.000207
 Predicted MDL: 0.001454
 Predicted MQL: 0.004847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01200	.01429	.002	19.1	.00245	.000	1
S3	2.5000	2.8757	.376	15.0	.53228	.005	1
S4	5.0000	4.8147	-.185	-3.71	.89119	.004	1
S5	10.000	9.8650	-.135	-1.35	1.8262	.003	1
S2	.80000	.74232	-.058	-7.21	.13727	.003	1

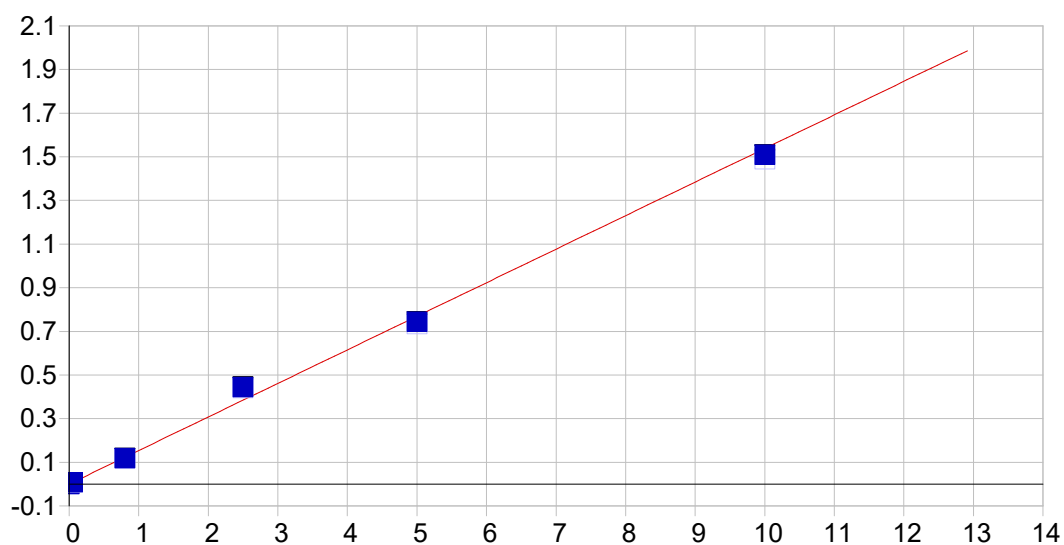


Se 196.090 {472}

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

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.048137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997730 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.003489
 Predicted MQL: 0.011630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01441	-.006	-28.0	.00090	.000	1
S3	2.5000	2.9158	.416	16.6	.14055	.001	1
S4	5.0000	4.8199	-.180	-3.60	.23221	.000	1
S5	10.000	9.8182	-.182	-1.82	.47281	.000	1
S2	.80000	.75166	-.048	-6.04	.03638	.000	1

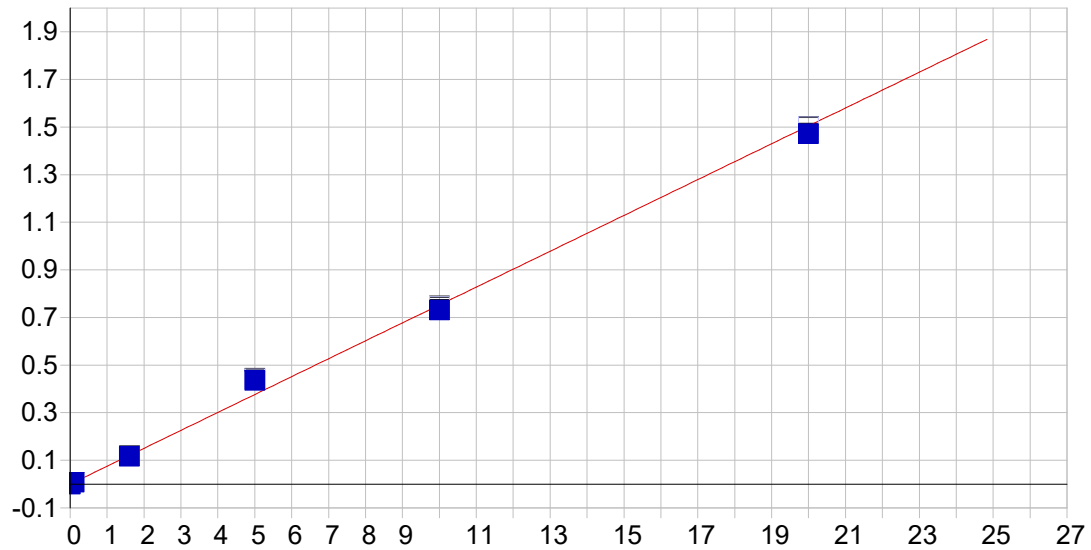


Sb 206.833 {463}

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

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.153817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998004 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.001508
 Predicted MQL: 0.005027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.05000	.05079	.001	1.58	.00773	.000	1
S3	2.5000	2.8906	.391	15.6	.43954	.002	1
S4	5.0000	4.8329	-.167	-3.34	.73319	.001	1
S5	10.000	9.8056	-.194	-1.94	1.4879	.002	1
S2	.80000	.77000	-.030	-3.75	.11683	.000	1

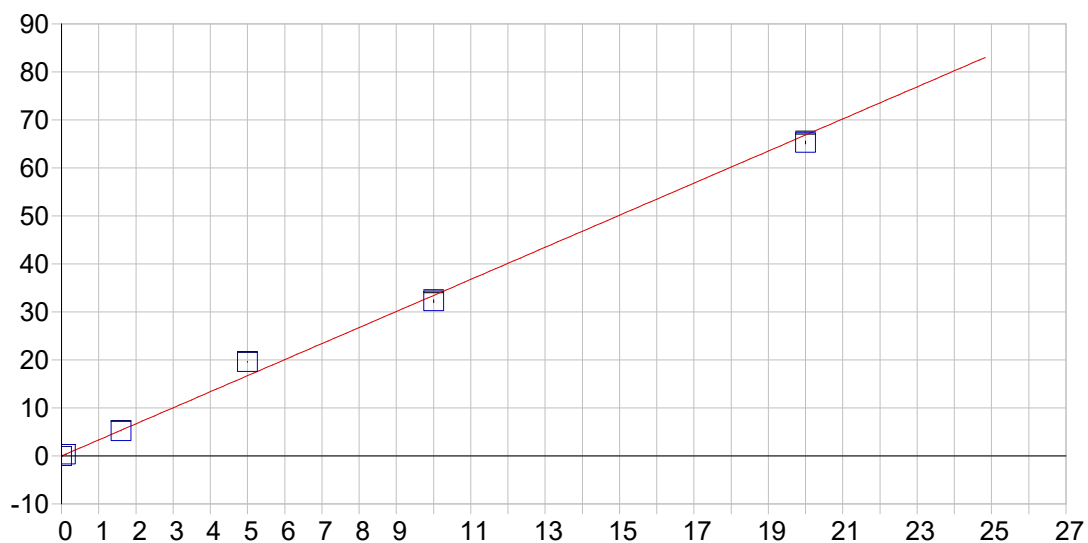


AI 396.152 { 85}

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

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.075248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998131 Status: OK.
 Std Error of Est: 0.000348
 Predicted MDL: 0.004998
 Predicted MQL: 0.016659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.10570	.006	5.70	.00862	.000	1
S3	5.0000	5.7819	.782	15.6	.44237	.003	1
S4	10.000	9.7086	-.291	-2.91	.74504	.003	1
S5	20.000	19.564	-.436	-2.18	1.5010	.002	1
S2	1.6000	1.5394	-.061	-3.79	.11824	.001	1

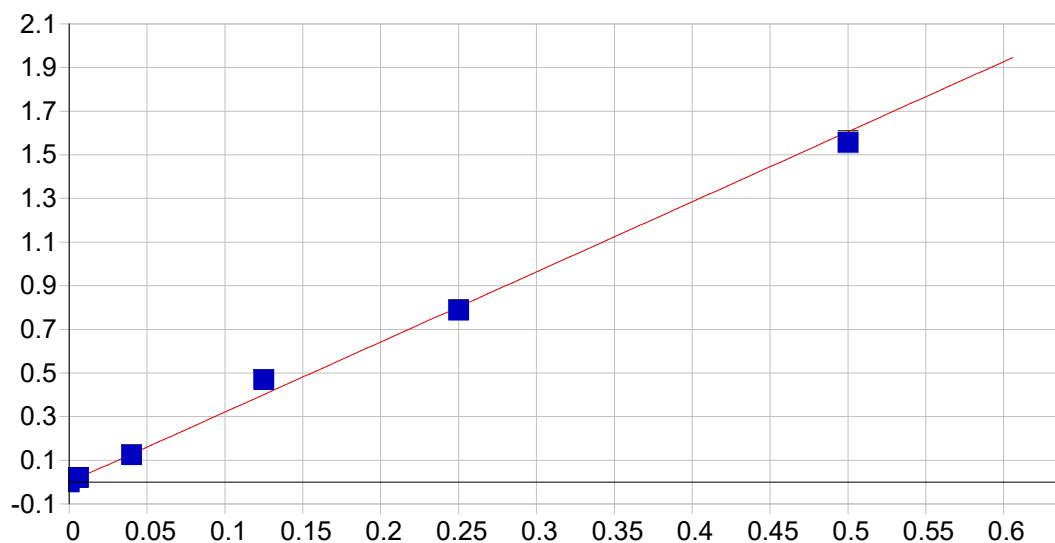


Ba 493.409 { 68}

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

A0 (Offset): -0.005446 Re-Slope: 1.000000
 A1 (Gain): 3.343340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997653 Status: OK.
 Std Error of Est: 0.017016
 Predicted MDL: 0.000211
 Predicted MQL: 0.000703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00548	.001	1
S1	.10000	.10263	.003	2.63	.33767	.002	1
S3	5.0000	5.8608	.861	17.2	19.589	.060	1
S4	10.000	9.6430	-.357	-3.57	32.234	.307	1
S5	20.000	19.531	-.469	-2.34	65.294	.283	1
S2	1.6000	1.5625	-.038	-2.35	5.2184	.017	1

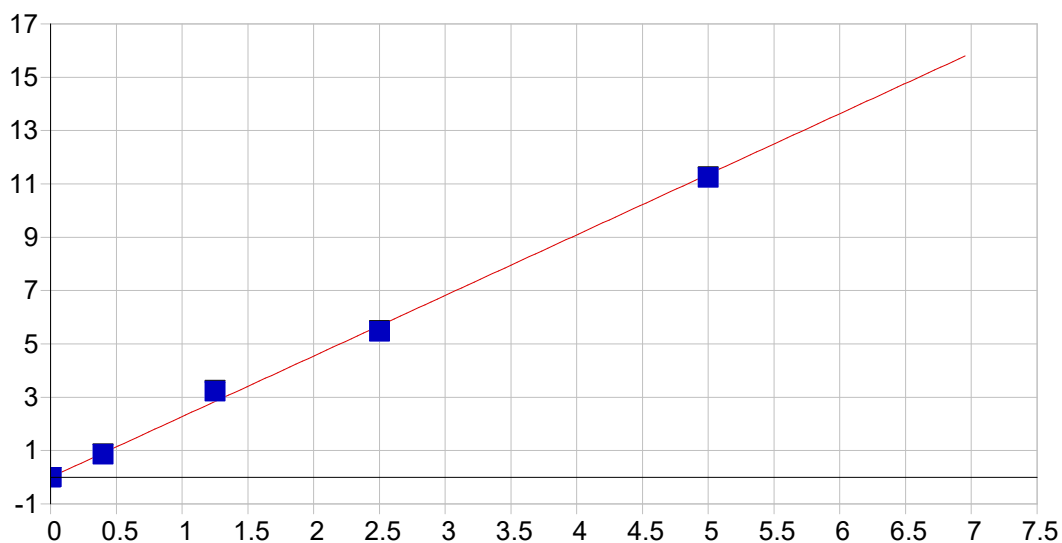


Be 234.861 {144}

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

A0 (Offset): -0.000309 Re-Slope: 1.000000
 A1 (Gain): 3.212086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997711 Status: OK.
 Std Error of Est: 0.000624
 Predicted MDL: 0.000057
 Predicted MQL: 0.000188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.00600	.00619	.000	3.22	.01946	.000	1
S3	.12500	.14617	.021	16.9	.46759	.002	1
S4	.25000	.24535	-.005	-1.86	.78456	.002	1
S5	.50000	.48428	-.016	-3.14	1.5488	.009	1
S2	.04000	.03901	-.001	-2.47	.12448	.000	1

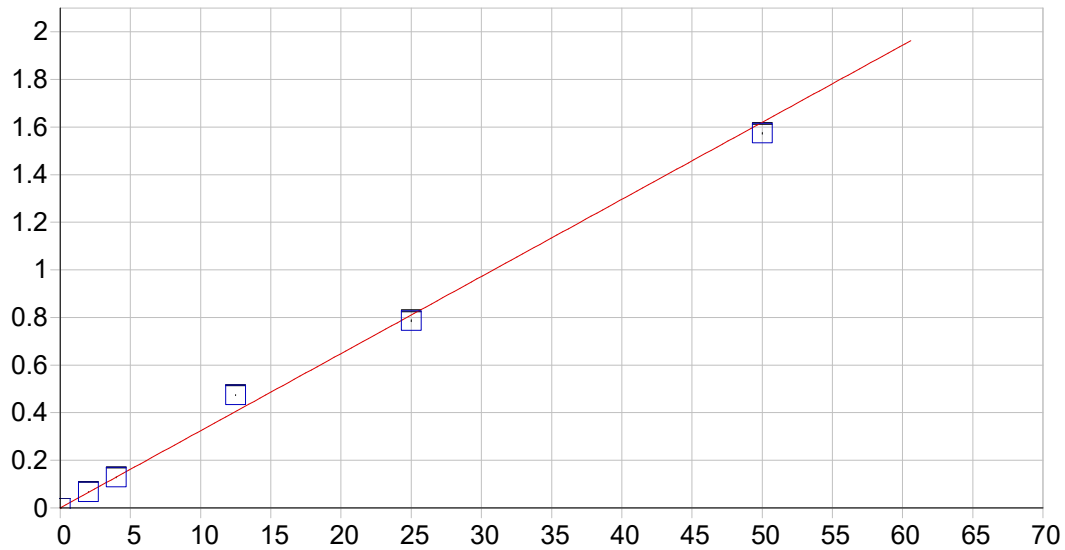


Cd 226.502 {449}

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

A0 (Offset):	-0.000207	Re-Slope:	1.000000
A1 (Gain):	2.272260	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998468	Status:	OK.
Std Error of Est:	0.001143		
Predicted MDL:	0.000097		
Predicted MQL:	0.000324		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.00600	.00593	-.000	-1.09	.01331	.000	1
S3	1.2500	1.4190	.169	13.5	3.2250	.032	1
S4	2.5000	2.4064	-.094	-3.74	5.4696	.024	1
S5	5.0000	4.9469	-.053	-1.06	11.244	.017	1
S2	.40000	.37782	-.022	-5.55	.85859	.008	1

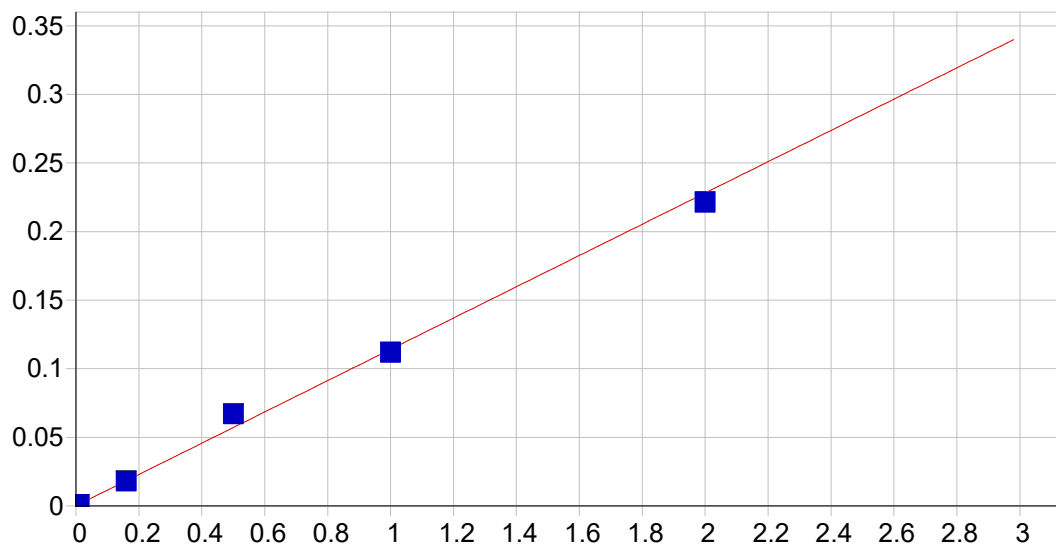


Ca 373.690 { 90}

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

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.032394 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997727 Status: OK.
 Std Error of Est: 0.001157
 Predicted MDL: 0.009163
 Predicted MQL: 0.030542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00034	.000	1
S2	4.0000	3.9544	-.046	-1.14	.12845	.002	1
S3	12.500	14.622	2.12	17.0	.47400	.002	1
S4	25.000	24.267	-.733	-2.93	.78646	.004	1
S5	50.000	48.574	-1.43	-2.85	1.5738	.003	1
S1	2.0000	2.0832	.083	4.16	.06783	.000	1

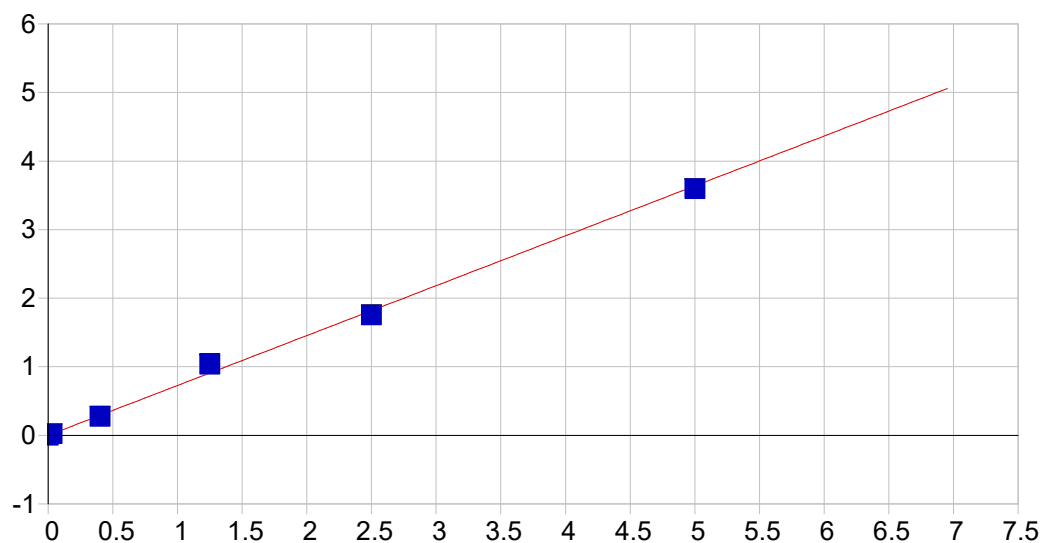


Cr 267.716 {126}

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

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.114026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997680 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000420
 Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.01056	.001	5.62	.00133	.000	1
S3	.50000	.58560	.086	17.1	.06696	.000	1
S4	1.0000	.97926	-.021	-2.07	.11191	.000	1
S5	2.0000	1.9376	-.062	-3.12	.22130	.001	1
S2	.16000	.15695	-.003	-1.91	.01804	.000	1

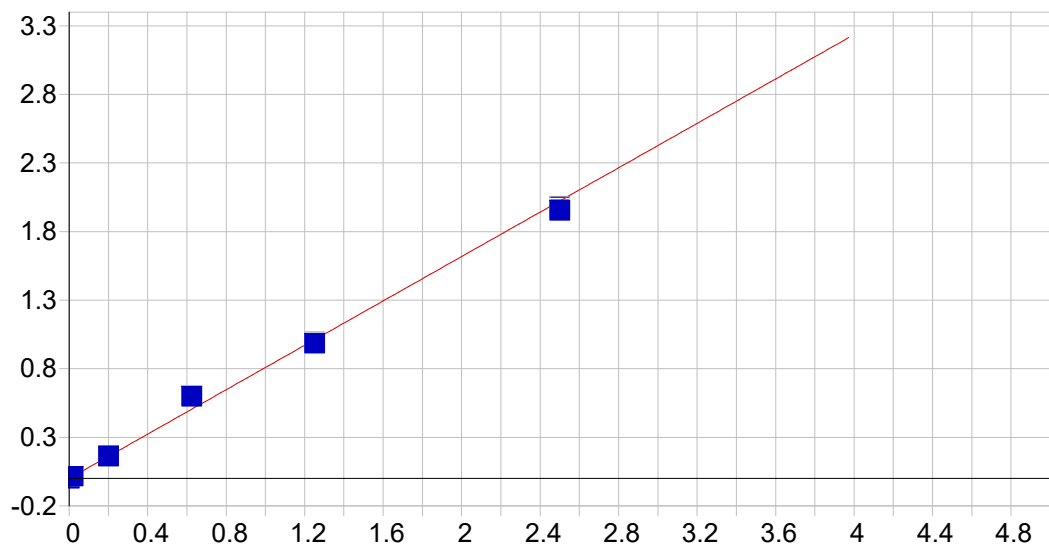


Co 228.616 {448}

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

A0 (Offset):	-0.000133	Re-Slope:	1.000000
A1 (Gain):	0.727506	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998427	Status:	OK.
Std Error of Est:	0.000829		
Predicted MDL:	0.000237		
Predicted MQL:	0.000790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.03000	.02966	-.000	-1.14	.02129	.000	1
S3	1.2500	1.4222	.172	13.8	1.0342	.011	1
S4	2.5000	2.4086	-.091	-3.66	1.7514	.008	1
S5	5.0000	4.9409	-.059	-1.18	3.5929	.003	1
S2	.40000	.37864	-.021	-5.34	.27521	.003	1

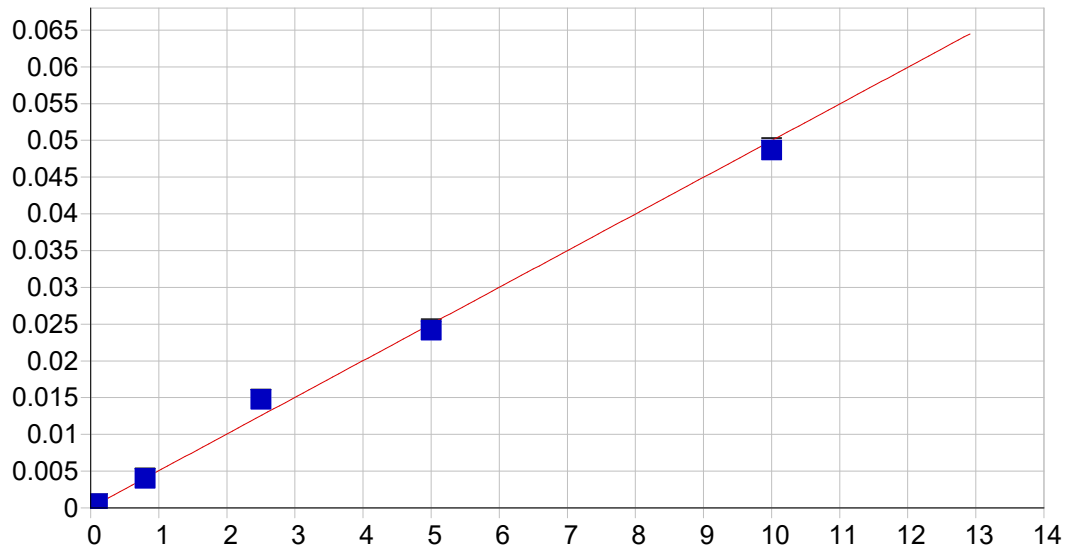


Cu 224.700 {450}

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

A0 (Offset):	-0.000404	Re-Slope:	1.000000
A1 (Gain):	0.809258	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997371	Status:	OK.
Std Error of Est:	0.000699		
Predicted MDL:	0.000396		
Predicted MQL:	0.001320		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.02000	.02116	.001	5.78	.01690	.000	1
S3	.62500	.73993	.115	18.4	.60509	.001	1
S4	1.2500	1.2186	-.031	-2.51	.99919	.000	1
S5	2.5000	2.4147	-.085	-3.41	1.9805	.004	1
S2	.20000	.20057	.001	.283	.16405	.000	1

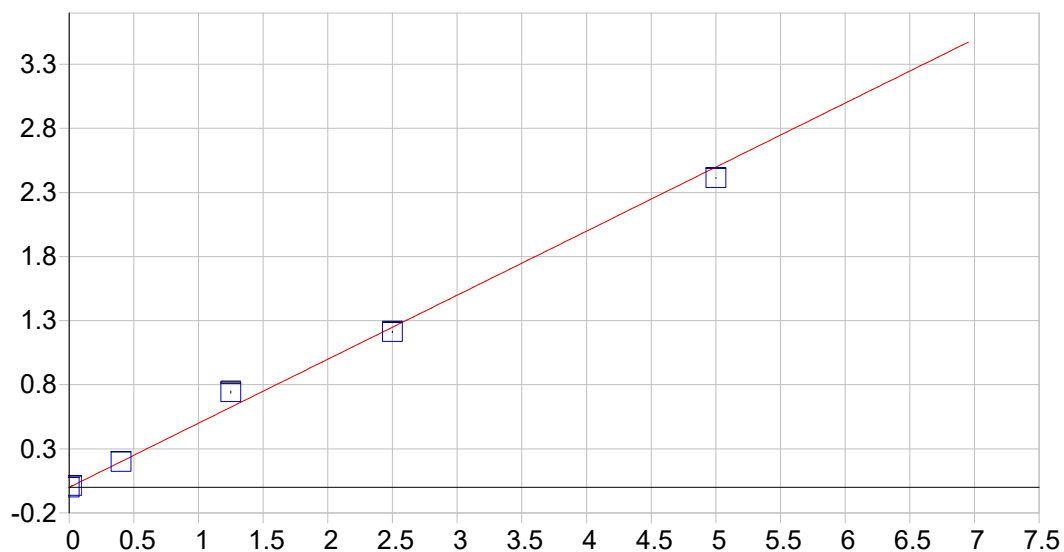


Fe 240.488 {140}

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

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.004989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997532 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004998
 Predicted MQL: 0.016662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.10328	.003	3.28	.00059	.000	1
S3	2.5000	2.9420	.442	17.7	.01475	.000	1
S4	5.0000	4.8271	-.173	-3.46	.02416	.000	1
S5	10.000	9.7386	-.261	-2.61	.04867	.000	1
S2	.80000	.78902	-.011	-1.37	.00401	.000	1

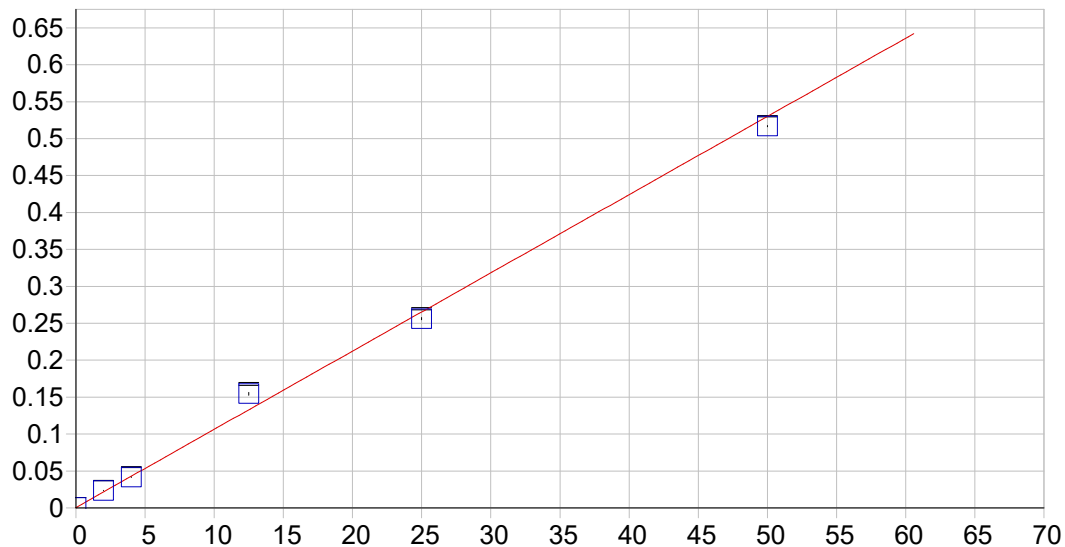


Mn 257.610 {131}

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

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.499587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997128 Status: OK.
 Std Error of Est: 0.000629
 Predicted MDL: 0.000267
 Predicted MQL: 0.000890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.02000	.02251	.003	12.5	.01127	.000	1
S3	1.2500	1.4868	.237	18.9	.74281	.008	1
S4	2.5000	2.4285	-.072	-2.86	1.2133	.005	1
S5	5.0000	4.8316	-.168	-3.37	2.4138	.002	1
S2	.40000	.40059	.001	.148	.20016	.002	1

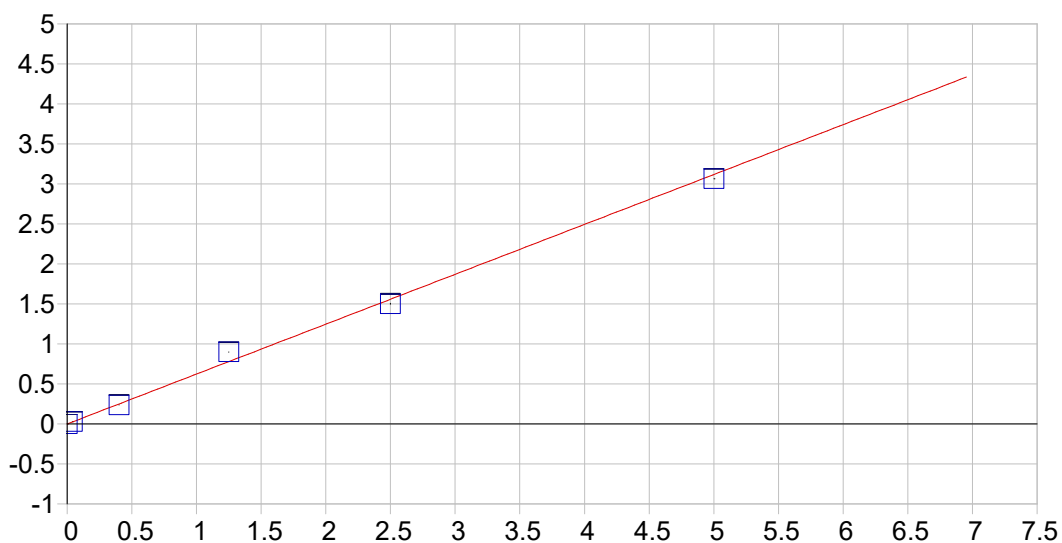


Mg 279.079 {121}

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

A0 (Offset): 0.000528 Re-Slope: 1.000000
 A1 (Gain): 0.010589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997800 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.014983
 Predicted MQL: 0.049944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00052	.000	1
S2	4.0000	3.8904	-.110	-2.74	.04172	.001	1
S3	12.500	14.544	2.04	16.4	.15454	.002	1
S4	25.000	24.143	-.857	-3.43	.25619	.001	1
S5	50.000	48.752	-1.25	-2.50	.51677	.001	1
S1	2.0000	2.1708	.171	8.54	.02352	.000	1

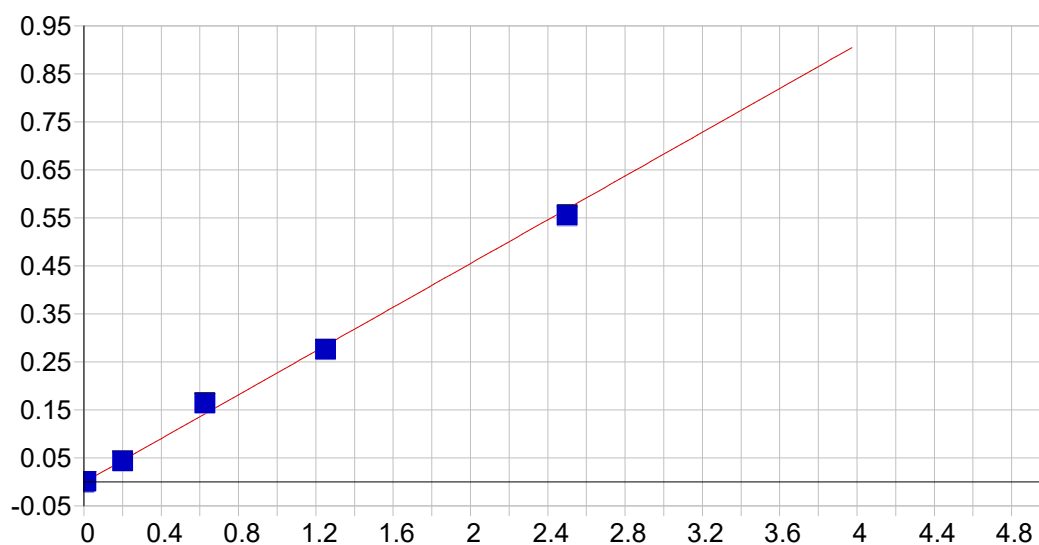


Ni 231.604 {446}

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

A0 (Offset):	-0.000279	Re-Slope:	1.000000
A1 (Gain):	0.623505	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998055	Status:	OK.
Std Error of Est:	0.000914		
Predicted MDL:	0.000351		
Predicted MQL:	0.001170		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.000	1
S1	.04000	.04294	.003	7.34	.02649	.000	1
S3	1.2500	1.4432	.193	15.5	.89957	.002	1
S4	2.5000	2.4078	-.092	-3.69	1.5010	.006	1
S5	5.0000	4.9154	-.085	-1.69	3.0645	.001	1
S2	.40000	.38065	-.019	-4.84	.23706	.003	1

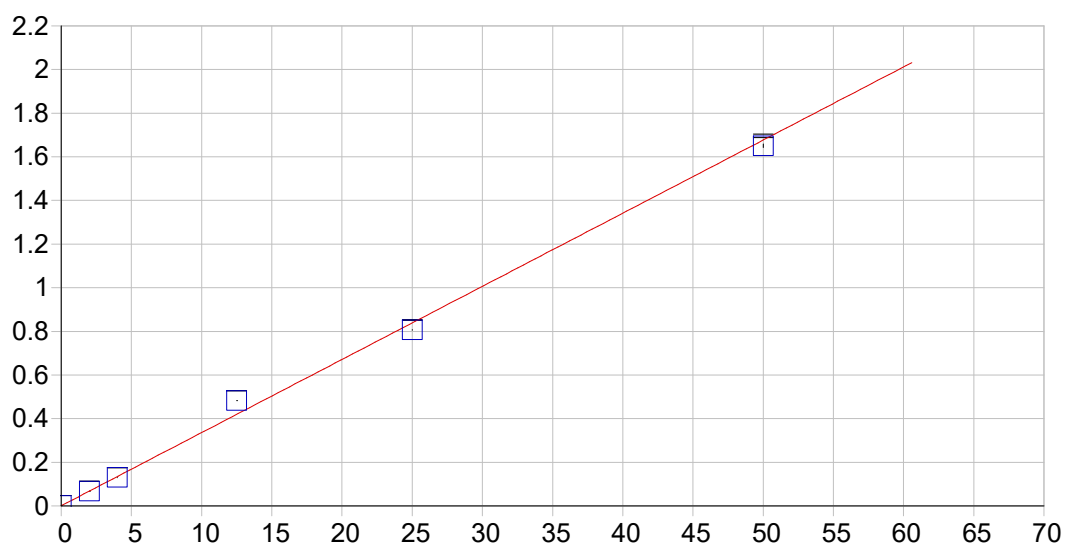


Ag 328.068 {103}

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

A0 (Offset): -0.000884 Re-Slope: 1.000000
 A1 (Gain): 0.227949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997961 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000370
 Predicted MQL: 0.001234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00088	.000	1
S1	.01000	.01088	.001	8.81	.00157	.000	1
S3	.62500	.72473	.100	16.0	.16365	.000	1
S4	1.2500	1.2138	-.036	-2.90	.27446	.001	1
S5	2.5000	2.4408	-.059	-2.37	.55281	.001	1
S2	.20000	.19477	-.005	-2.61	.04330	.000	1

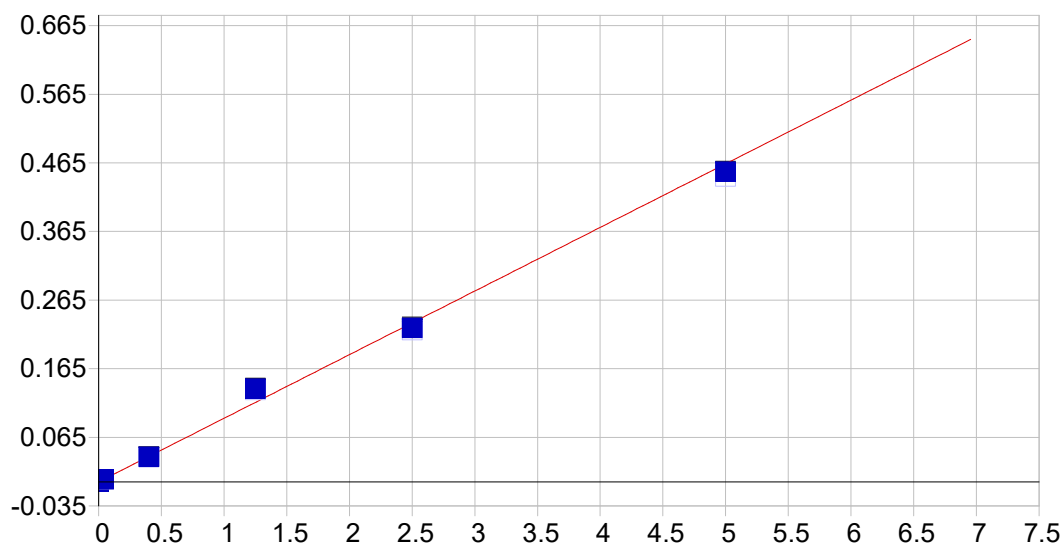


Na 589.592 { 57}

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

A0 (Offset): 0.000825 Re-Slope: 1.000000
 A1 (Gain): 0.033518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998214 Status: OK.
 Std Error of Est: 0.001061
 Predicted MDL: 0.004624
 Predicted MQL: 0.015412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00082	.000	1
S2	4.0000	3.8573	-.143	-3.57	.13012	.001	1
S3	12.500	14.375	1.88	15.0	.48266	.000	1
S4	25.000	24.049	-.951	-3.80	.80691	.002	1
S5	50.000	49.223	-.777	-1.55	1.6507	.009	1
S1	2.0000	1.9951	-.005	-.247	.06770	.000	1

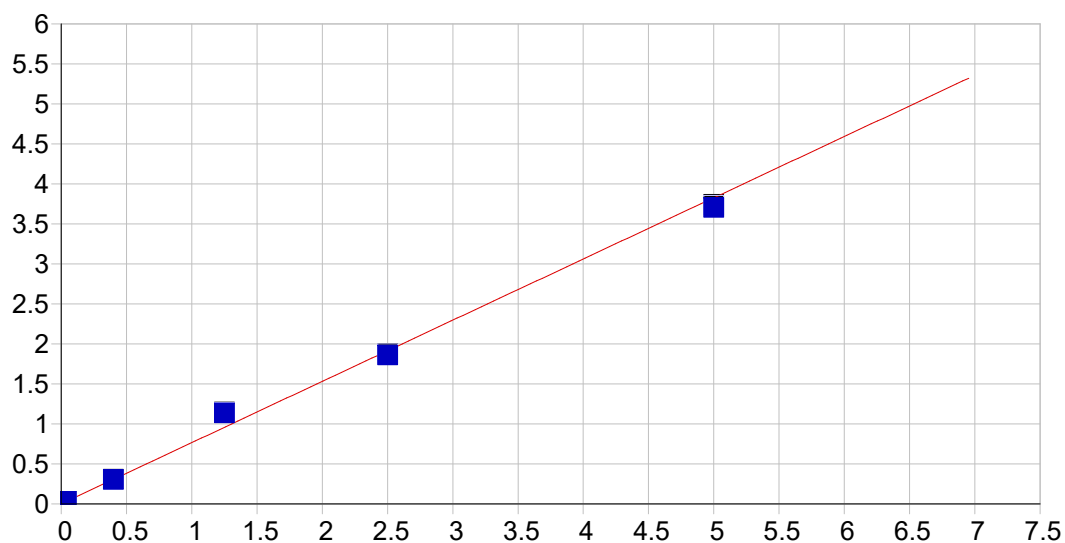


V 292.402 {115}

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

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.092740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997609 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.001741
 Predicted MQL: 0.005802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04061	.001	1.53	.00359	.000	1
S3	1.2500	1.4645	.214	17.2	.13406	.001	1
S4	2.5000	2.4194	-.081	-3.22	.22091	.001	1
S5	5.0000	4.8711	-.129	-2.58	.44486	.001	1
S2	.40000	.39443	-.006	-1.39	.03599	.000	1

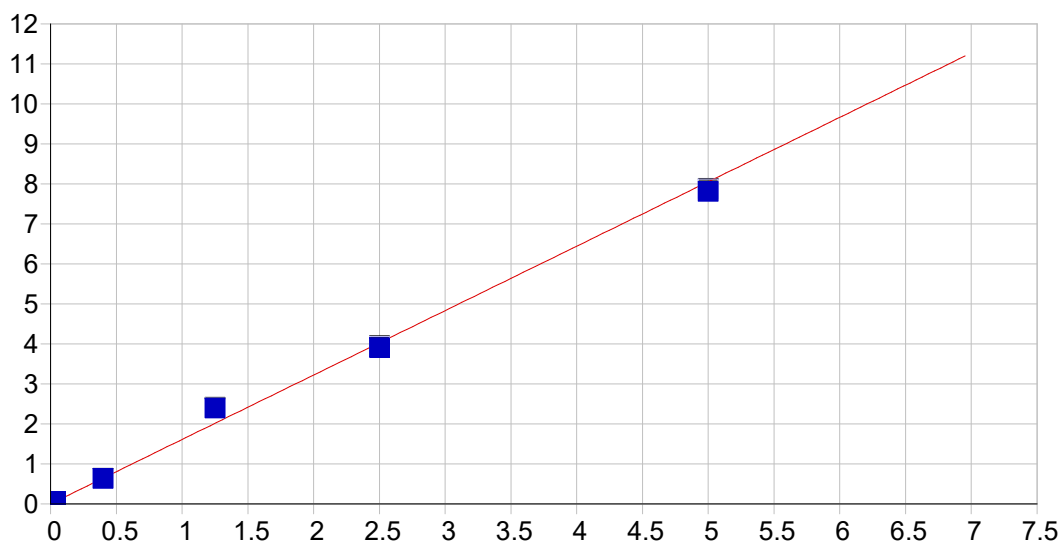


Zn 206.200 {464}

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

A0 (Offset):	0.000772	Re-Slope:	1.000000
A1 (Gain):	0.765242	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997238	Status:	OK.
Std Error of Est:	0.001348		
Predicted MDL:	0.000267		
Predicted MQL:	0.000889		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00077	.000	1
S1	.04000	.04195	.002	4.88	.03310	.000	1
S3	1.2500	1.4855	.235	18.8	1.1450	.001	1
S4	2.5000	2.4292	-.071	-2.83	1.8746	.002	1
S5	5.0000	4.8380	-.162	-3.24	3.7327	.012	1
S2	.40000	.39537	-.005	-1.16	.30570	.000	1

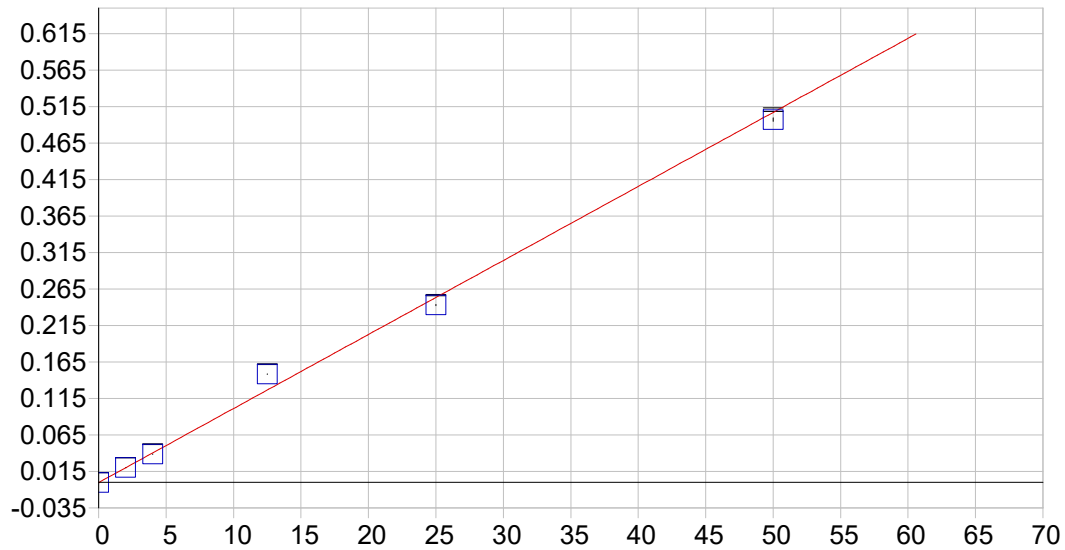


Zn 213.856 {158}

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

A0 (Offset):	0.000910	Re-Slope:	1.000000
A1 (Gain):	1.610547	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997325	Status:	OK.
Std Error of Est:	0.002792		
Predicted MDL:	0.000293		
Predicted MQL:	0.000977		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00090	.000	1
S1	.04000	.04146	.001	3.64	.06816	.000	1
S3	1.2500	1.4822	.232	18.6	2.4037	.012	1
S4	2.5000	2.4255	-.074	-2.98	3.9386	.012	1
S5	5.0000	4.8491	-.151	-3.02	7.8731	.014	1
S2	.40000	.39167	-.008	-2.08	.63672	.002	1

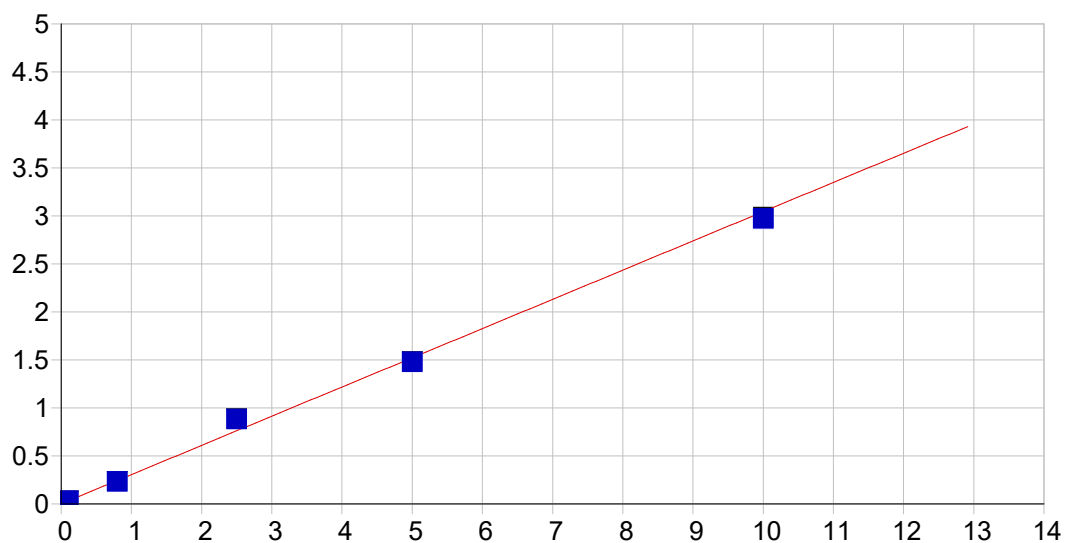


K 766.490 { 44}

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

A0 (Offset): -0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.010147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997676 Status: OK.
 Std Error of Est: 0.000367
 Predicted MDL: 0.018042
 Predicted MQL: 0.060142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00030	.000	1
S2	4.0000	3.8351	-.165	-4.12	.03862	.000	1
S3	12.500	14.646	2.15	17.2	.14831	.000	1
S4	25.000	23.988	-1.01	-4.05	.24311	.001	1
S5	50.000	49.010	-.990	-1.98	.49700	.002	1
S1	2.0000	2.0205	.020	1.02	.02021	.000	1

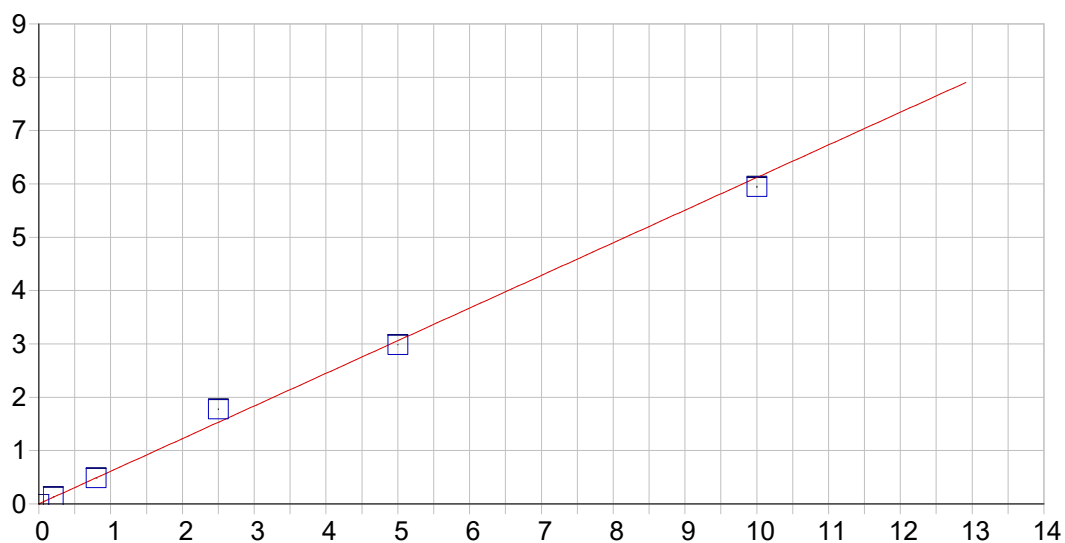


B 249.678 {135}

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

A0 (Offset): 0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.304346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997922 Status: OK.
 Std Error of Est: 0.001029
 Predicted MDL: 0.000678
 Predicted MQL: 0.002261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.10000	.10541	.005	5.41	.03245	.001	1
S3	2.5000	2.9029	.403	16.1	.88197	.005	1
S4	5.0000	4.8634	-.137	-2.73	1.4766	.004	1
S5	10.000	9.7680	-.232	-2.32	2.9653	.015	1
S2	.80000	.76032	-.040	-4.96	.23125	.001	1

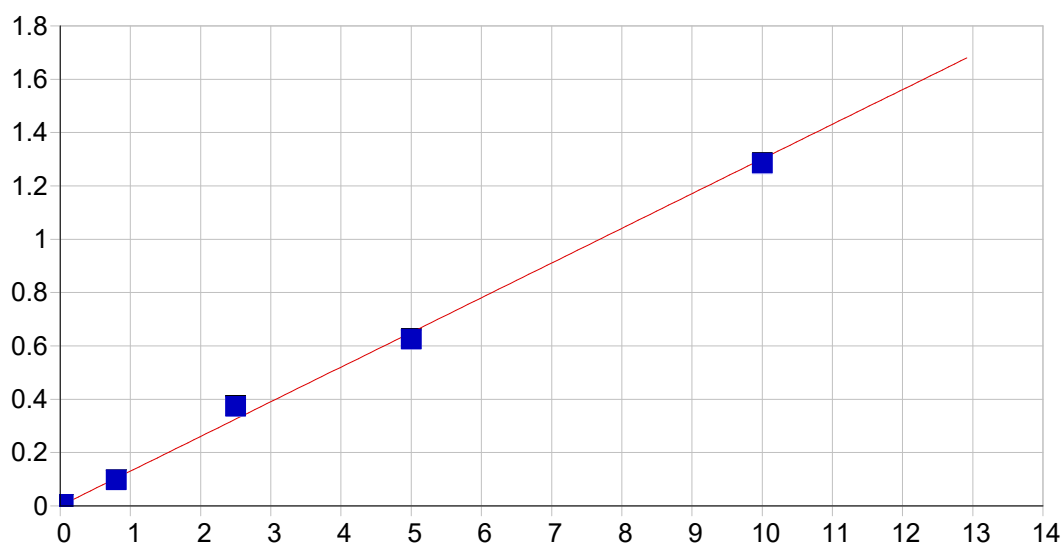


Mo 202.030 {467}

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

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.611964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997917 Status: OK.
 Std Error of Est: 0.002945
 Predicted MDL: 0.000304
 Predicted MQL: 0.001012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00009	.000	1
S1	.20000	.21764	.018	8.82	.13330	.000	1
S3	2.5000	2.9012	.401	16.0	1.7755	.006	1
S4	5.0000	4.8755	-.124	-2.49	2.9837	.002	1
S5	10.000	9.7137	-.286	-2.86	5.9445	.011	1
S2	.80000	.79203	-.008	-.996	.48481	.001	1

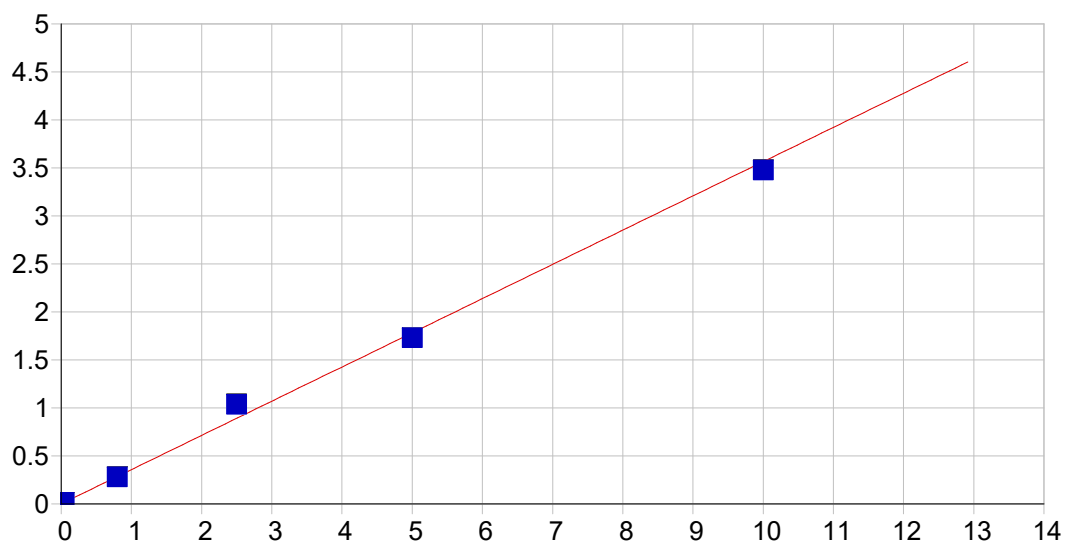


Sn 189.989 {478}

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

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.130072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998179 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.000845
 Predicted MQL: 0.002818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03856	-.001	-3.61	.00522	.000	1
S3	2.5000	2.8687	.369	14.7	.37258	.004	1
S4	5.0000	4.8061	-.194	-3.88	.62381	.002	1
S5	10.000	9.8772	-.123	-1.23	1.2818	.002	1
S2	.80000	.74943	-.051	-6.32	.09745	.001	1

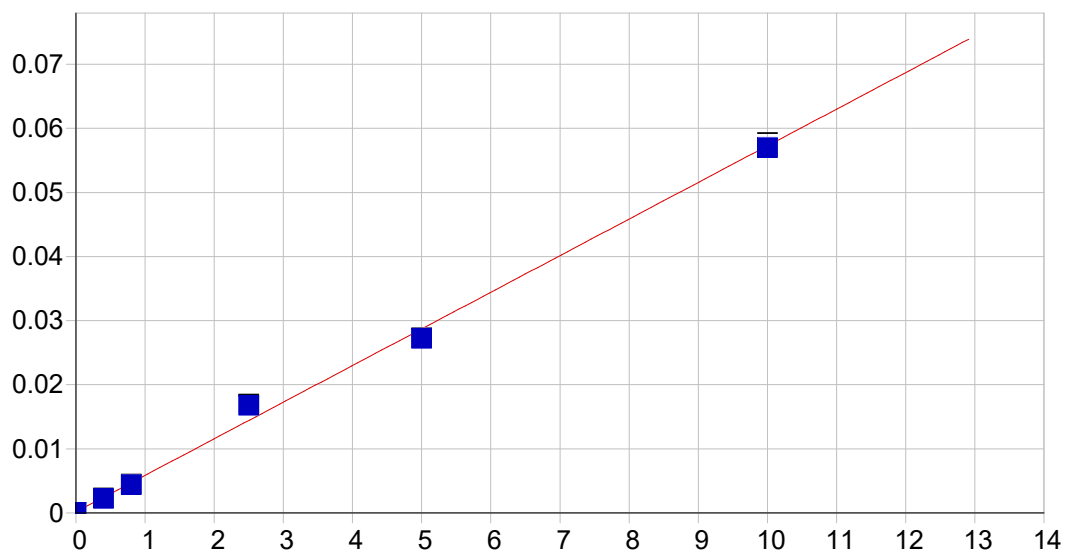


Ti 336.121 {100}

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

A0 (Offset): 0.000411 Re-Slope: 1.000000
 A1 (Gain): 0.356431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997950 Status: OK.
 Std Error of Est: 0.000758
 Predicted MDL: 0.000643
 Predicted MQL: 0.002143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.04000	.04054	.001	1.35	.01485	.000	1
S3	2.5000	2.9028	.403	16.1	1.0348	.005	1
S4	5.0000	4.8517	-.148	-2.97	1.7291	.003	1
S5	10.000	9.7571	-.243	-2.43	3.4769	.001	1
S2	.80000	.78785	-.012	-1.52	.28113	.002	1

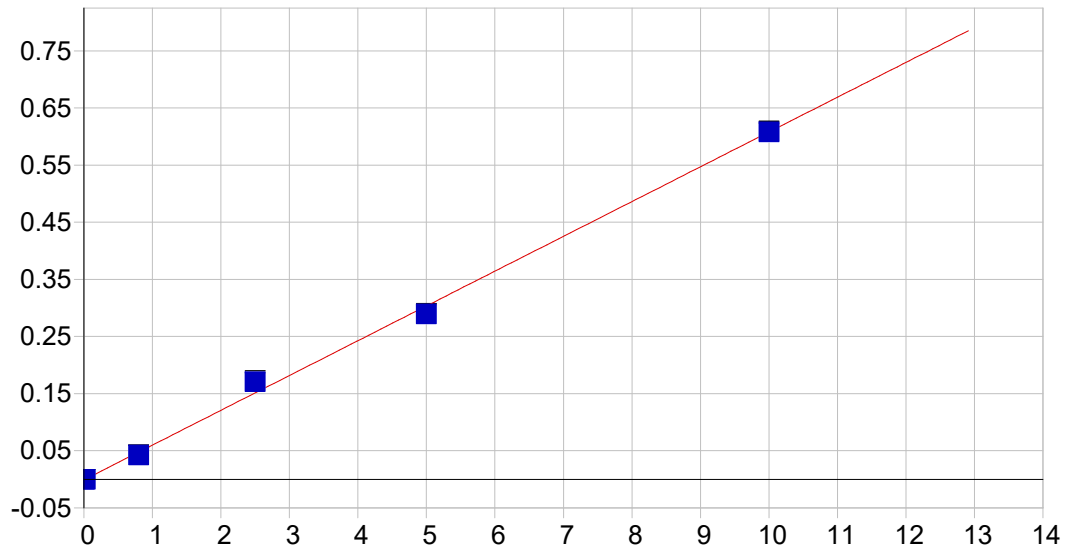


Si 288.158 {117}

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

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.005714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997687 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.007100
 Predicted MQL: 0.023667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00015	.000	1
S1	.40000	.36852	-.031	-7.87	.00225	.000	1
S3	2.5000	2.9074	.407	16.3	.01679	.000	1
S4	5.0000	4.7410	-.259	-5.18	.02729	.000	1
S5	10.000	9.9431	-.057	-.569	.05708	.001	1
S2	.80000	.73997	-.060	-7.50	.00438	.000	1

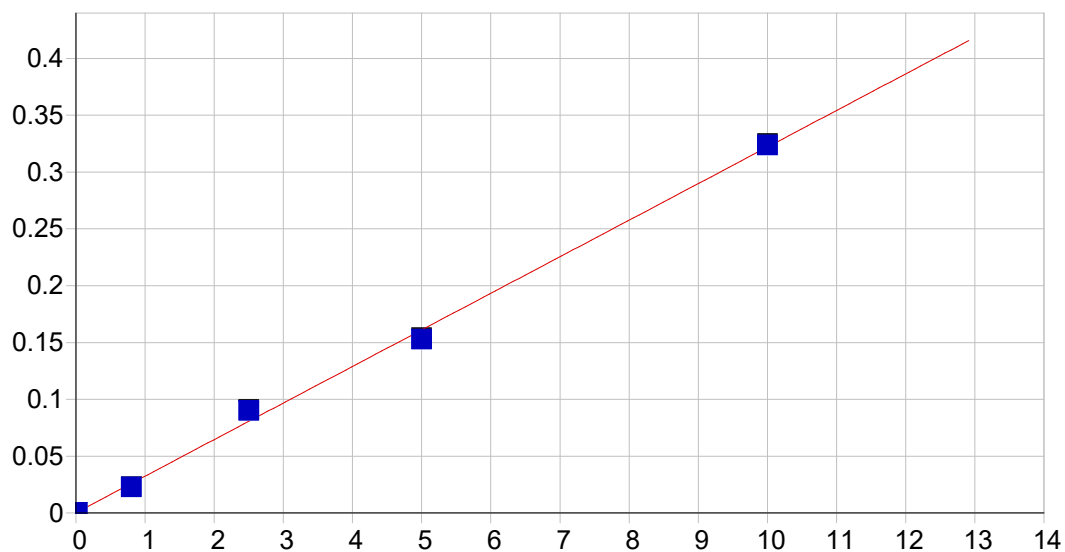


P 177.495 {490}

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

A0 (Offset): -0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.060899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998288 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001763
 Predicted MQL: 0.005878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00094	.000	1
S1	.02000	.01646	-.004	-17.7	.00005	.000	1
S3	2.5000	2.8227	.323	12.9	.17074	.002	1
S4	5.0000	4.7692	-.231	-4.62	.28907	.001	1
S5	10.000	10.000	.000	.002	.60722	.002	1
S2	.80000	.71149	-.089	-11.1	.04232	.000	1

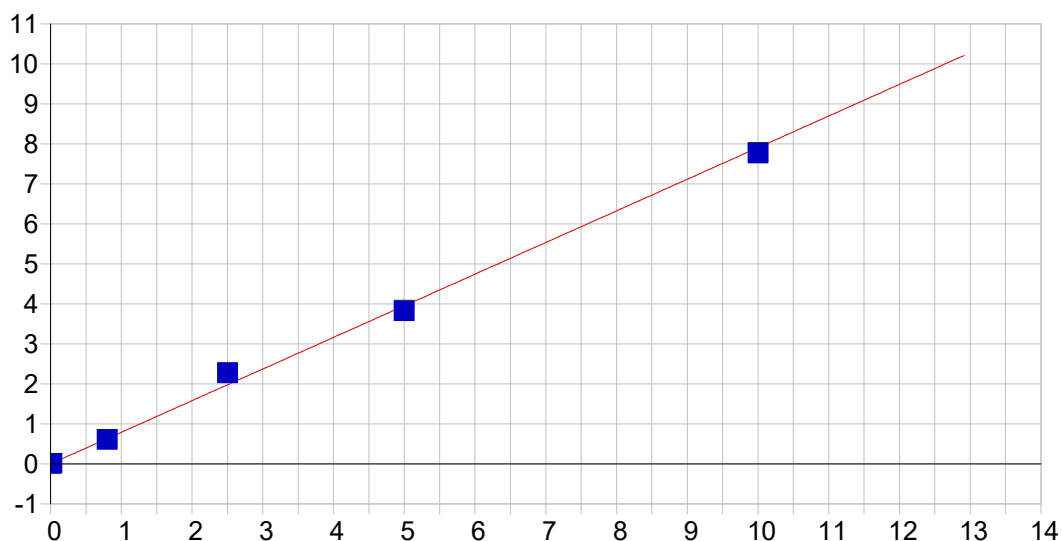


S 182.034 {485}

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

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.032186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998338 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.003367
 Predicted MQL: 0.011223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00018	.000	1
S1	.02000	.01442	-.006	-27.9	.00063	.000	1
S3	2.5000	2.7938	.294	11.8	.08991	.001	1
S4	5.0000	4.7465	-.254	-5.07	.15257	.001	1
S5	10.000	10.061	.061	.608	.32323	.001	1
S2	.80000	.70430	-.096	-12.0	.02279	.000	1

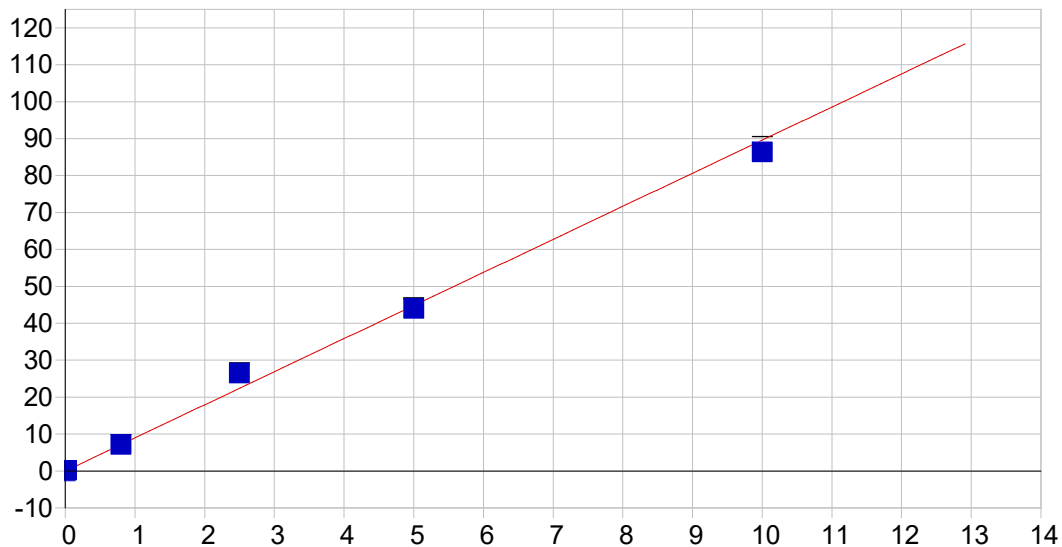


Li 670.784 { 50}

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

A0 (Offset): -0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.790726 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998225 Status: OK.
 Std Error of Est: 0.001105
 Predicted MDL: 0.000891
 Predicted MQL: 0.002971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S5	10.000	9.8220	-.178	-1.78	7.7670	.020	1
S4	5.0000	4.8375	-.162	-3.25	3.8252	.013	1
S3	2.5000	2.8724	.372	14.9	2.2712	.006	1
S1	.02000	.01994	-.000	-.286	.01545	.000	1
S2	.80000	.76811	-.032	-3.99	.60710	.001	1



Sr 407.771 { 83}

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

A0 (Offset): -0.002137 Re-Slope: 1.000000
 A1 (Gain): 8.958447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997366 Status: OK.
 Std Error of Est: 0.015282
 Predicted MDL: 0.000040
 Predicted MQL: 0.000133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00216	.000	1
S1	.02000	.02062	.001	3.12	.18349	.001	1
S3	2.5000	2.9538	.454	18.2	26.481	.194	1
S4	5.0000	4.9109	-.089	-1.78	44.036	.235	1
S5	10.000	9.6380	-.362	-3.62	86.427	1.46	1
S2	.80000	.79663	-.003	-.421	7.1414	.013	1



Y 224.306 {450}*

Date of Fit: 6/15/2021 15:00:17 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: 6/15/2021 11:26:04 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	-.00015	.00001	-.00015	.00020	.00002	.00010	-.00548	-.00031
Stddev	.00002	.00010	.00004	.00013	.00009	.00027	.00072	.00010
%RSD	14.515	998.39	23.836	66.192	388.24	278.85	13.155	31.982

#1	-.00013	.00002	-.00016	.00034	.00013	-.00014	-.00581	-.00037
#2	-.00017	.00010	-.00019	.00015	-.00003	.00038	-.00466	-.00020
#3	-.00014	-.00009	-.00011	.00010	-.00003	.00004	-.00598	-.00037

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	-.00021	.00034	.00013	-.00013	-.00041	.00007	.00003	.00052
Stddev	.00021	.00004	.00005	.00012	.00004	.00001	.00013	.00009
%RSD	101.52	12.592	36.318	87.212	9.9384	15.003	487.84	17.354

#1	-.00002	.00032	.00008	-.00027	-.00039	.00008	.00012	.00043
#2	-.00043	.00038	.00012	-.00005	-.00038	.00006	.00009	.00062
#3	-.00017	.00031	.00018	-.00008	-.00045	.00008	-.00013	.00053

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	-.00028	-.00088	.00082	-.00005	.00090	-.00030	.00049	.00009
Stddev	.00016	.00002	.00005	.00007	.00024	.00019	.00012	.00003
%RSD	57.799	1.9495	5.9543	152.51	26.170	63.910	25.142	32.379

#1	-.00046	-.00087	.00082	-.00002	.00073	-.00051	.00060	.00006
#2	-.00014	-.00090	.00077	.00001	.00117	-.00021	.00036	.00012
#3	-.00025	-.00088	.00087	-.00012	.00080	-.00017	.00051	.00009

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	.00022	.00041	.00015	-.00094	.00018	-.00033	-.00216	
Stddev	.00002	.00007	.00001	.00008	.00005	.00032	.00018	
%RSD	9.8977	17.863	3.5010	8.4043	29.064	98.293	8.4348	

#1	.00023	.00035	.00015	-.00092	.00019	-.00048	-.00196	
#2	.00020	.00049	.00014	-.00103	.00013	-.00055	-.00232	
#3	.00024	.00039	.00015	-.00088	.00023	.00004	-.00221	

Sample Name: S0 Acquired: 6/15/2021 11:26:04 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	2458.6	58469.	13439.	2799.0	3656.7
Stddev	1.9	83.	32.	12.8	2.1
%RSD	.07622	.14185	.23989	.45593	.05692
#1	2459.4	58376.	13469.	2792.5	3654.7
#2	2459.9	58498.	13443.	2813.7	3658.9
#3	2456.4	58534.	13405.	2790.9	3656.6

Sample Name: S1 Acquired: 6/15/2021 11:30:06 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	.00086	.00255	.00245	.00090	.00773	.00862	.33767	.01946
Stddev	.00013	.00012	.00005	.00004	.00005	.00017	.00203	.00020
%RSD	15.168	4.6378	2.0737	4.3727	.66107	1.9586	.60177	1.0187

#1	.00094	.00242	.00240	.00086	.00767	.00856	.33540	.01959
#2	.00071	.00260	.00249	.00093	.00777	.00881	.33829	.01955
#3	.00092	.00265	.00247	.00090	.00774	.00849	.33932	.01923

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	.01331	.06783	.00133	.02129	.01690	.00059	.01127	.02352
Stddev	.00026	.00023	.00004	.00048	.00035	.00003	.00005	.00026
%RSD	1.9420	.34495	3.1269	2.2434	2.0809	5.2921	.43493	1.0976

#1	.01320	.06764	.00129	.02099	.01656	.00057	.01125	.02381
#2	.01360	.06776	.00137	.02184	.01687	.00062	.01133	.02336
#3	.01312	.06809	.00134	.02104	.01727	.00057	.01124	.02337

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	.02649	.00157	.06770	.00359	.06816	.02021	.03245	.13330
Stddev	.00036	.00006	.00036	.00021	.00010	.00014	.00098	.00040
%RSD	1.3400	3.5643	.53586	5.7637	.14092	.67913	3.0299	.29877

#1	.02631	.00152	.06757	.00339	.06813	.02018	.03160	.13349
#2	.02690	.00163	.06741	.00358	.06808	.02009	.03222	.13284
#3	.02626	.00157	.06810	.00380	.06827	.02036	.03352	.13356

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	.00522	.01485	.00225	.00005	.00063	.01545	.18349
Stddev	.00019	.00019	.00005	.00006	.00010	.00026	.00082
%RSD	3.7119	1.3093	2.0252	110.14	15.361	1.6507	.44590

#1	.00512	.01465	.00226	.00002	.00061	.01518	.18257
#2	.00545	.01504	.00220	.00012	.00073	.01569	.18414
#3	.00510	.01486	.00229	.00002	.00054	.01547	.18377

Sample Name: S1 Acquired: 6/15/2021 11:30:06 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	2470.1	58332.	13461.	2865.8	3621.1
Stddev	24.9	269.	64.	82.1	20.4
%RSD	1.0082	.46117	.47676	2.8660	.56408
#1	2457.8	58040.	13440.	2798.9	3631.6
#2	2498.8	58569.	13410.	2841.1	3597.6
#3	2453.8	58389.	13533.	2957.5	3634.2

Sample Name: S2 Acquired: 6/15/2021 11:34:06 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	.04147	.05090	.13727	.03638	.11683	.11824	5.2184	.12448
Stddev	.00110	.00126	.00281	.00033	.00032	.00111	.0171	.00035
%RSD	2.6440	2.4781	2.0503	.90239	.27048	.93705	.32758	.28006

#1	.04270	.05235	.14052	.03673	.11715	.11729	5.2022	.12439
#2	.04061	.05007	.13548	.03632	.11651	.11797	5.2168	.12419
#3	.04108	.05029	.13582	.03609	.11682	.11945	5.2363	.12487

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	.85859	.12845	.01804	.27521	.16405	.00401	.20016	.04172
Stddev	.00817	.00157	.00018	.00280	.00017	.00003	.00173	.00069
%RSD	.95160	1.2204	1.0012	1.0164	.10253	.71681	.86358	1.6538

#1	.86803	.12738	.01797	.27840	.16407	.00398	.19826	.04093
#2	.85370	.12772	.01825	.27320	.16387	.00402	.20057	.04221
#3	.85406	.13024	.01791	.27402	.16421	.00403	.20164	.04203

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	.23706	.04330	.13012	.03599	.63672	.03862	.23125	.48481
Stddev	.00254	.00014	.00107	.00005	.00186	.00036	.00128	.00134
%RSD	1.0728	.32913	.82579	.14817	.29205	.94452	.55254	.27727

#1	.23999	.04327	.12890	.03593	.63469	.03820	.23173	.48488
#2	.23569	.04345	.13050	.03600	.63834	.03883	.22980	.48343
#3	.23549	.04317	.13094	.03603	.63712	.03883	.23222	.48611

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	.09745	.28113	.00438	.04232	.02279	.60710	7.1414
Stddev	.00079	.00248	.00009	.00050	.00018	.00146	.0133
%RSD	.81182	.88093	2.1629	1.1786	.79147	.24034	.18625

#1	.09835	.27875	.00427	.04289	.02296	.60877	7.1277
#2	.09686	.28094	.00445	.04200	.02281	.60610	7.1423
#3	.09714	.28369	.00443	.04206	.02260	.60643	7.1543

Sample Name: S2 Acquired: 6/15/2021 11:34:06 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	2497.4	57598.	13407.	2747.0	3645.2
Stddev	49.6	120.	40.	2.7	102.4
%RSD	1.9864	.20760	.30146	.09870	2.8104
#1	2440.1	57717.	13432.	2749.0	3526.9
#2	2525.5	57477.	13430.	2743.9	3704.2
#3	2526.5	57601.	13361.	2748.0	3704.4

Sample Name: S3 Acquired: 6/15/2021 11:37:56 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	.16105	.19671	.53228	.14055	.43954	.44237	19.589	.46759
Stddev	.00051	.00189	.00477	.00066	.00244	.00258	.060	.00182
%RSD	.31709	.95978	.89656	.46625	.55500	.58342	.30633	.38877

#1	.16083	.19555	.53066	.14106	.44047	.43942	19.520	.46601
#2	.16163	.19889	.53765	.14078	.44138	.44419	19.629	.46958
#3	.16068	.19570	.52852	.13981	.43678	.44350	19.618	.46719

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	3.2250	.47400	.06696	1.0342	.60509	.01475	.74281	.15454
Stddev	.0321	.00203	.00042	.0111	.00073	.00003	.00842	.00197
%RSD	.99535	.42786	.63257	1.0699	.12029	.19979	1.1336	1.2767

#1	3.2120	.47194	.06664	1.0292	.60553	.01473	.73332	.15227
#2	3.2615	.47599	.06744	1.0468	.60549	.01478	.74575	.15565
#3	3.2014	.47409	.06680	1.0265	.60425	.01475	.74937	.15571

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	.89957	.16365	.48266	.13406	2.4037	.14831	.88197	1.7755
Stddev	.00193	.00035	.00023	.00101	.0123	.00035	.00485	.0058
%RSD	.21506	.21670	.04717	.75462	.51307	.23833	.54954	.32739

#1	.90107	.16351	.48280	.13295	2.4165	.14790	.87688	1.7765
#2	.90025	.16405	.48278	.13493	2.3919	.14848	.88653	1.7808
#3	.89738	.16338	.48240	.13430	2.4027	.14855	.88251	1.7693

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	.37258	1.0348	.01679	.17074	.08991	2.2712	26.481
Stddev	.00394	.0049	.00019	.00169	.00073	.0061	.194
%RSD	1.0583	.47403	1.1523	.99112	.81520	.26827	.73323

#1	.37126	1.0293	.01656	.17010	.08986	2.2730	26.258
#2	.37701	1.0362	.01690	.17266	.09067	2.2762	26.580
#3	.36946	1.0388	.01690	.16947	.08921	2.2644	26.606

Sample Name: S3 Acquired: 6/15/2021 11:37:56 Type: Cal
 Method: NON EPA-6010-200.7(v1101) 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	2378.9	55575.	13143.	2654.8	3364.5
Stddev	10.6	69.	56.	14.7	38.4
%RSD	.44576	.12486	.42486	.55404	1.1404
#1	2375.2	55583.	13205.	2639.8	3375.7
#2	2370.6	55502.	13097.	2669.2	3321.8
#3	2390.9	55640.	13129.	2655.3	3396.1

Sample Name: S4 Acquired: 6/15/2021 11:41:46 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	.27035	.32597	.89119	.23221	.73319	.74504	32.234	.78456
Stddev	.00033	.00119	.00433	.00019	.00070	.00274	.307	.00202
%RSD	.12211	.36477	.48625	.08365	.09494	.36832	.95320	.25781

#1	.27009	.32578	.88781	.23199	.73262	.74244	32.322	.78261
#2	.27024	.32489	.88968	.23229	.73299	.74791	32.488	.78665
#3	.27072	.32724	.89607	.23234	.73396	.74476	31.893	.78441

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4696	.78646	.11191	1.7514	.99919	.02416	1.2133	.25619
Stddev	.0245	.00446	.00021	.0076	.00033	.00017	.0049	.00138
%RSD	.44730	.56682	.18845	.43340	.03297	.69666	.40668	.53962

#1	5.4534	.78433	.11168	1.7448	.99948	.02413	1.2104	.25501
#2	5.4577	.79158	.11210	1.7497	.99883	.02434	1.2190	.25771
#3	5.4977	.78346	.11193	1.7597	.99925	.02401	1.2105	.25584

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	1.5010	.27446	.80691	.22091	3.9386	.24311	1.4766	2.9837
Stddev	.0056	.00087	.00150	.00148	.0123	.00087	.0038	.0018
%RSD	.37262	.31588	.18624	.67179	.31320	.35665	.25855	.06127

#1	1.4967	.27353	.80708	.21949	3.9488	.24410	1.4722	2.9847
#2	1.4990	.27525	.80533	.22245	3.9249	.24275	1.4791	2.9816
#3	1.5073	.27460	.80832	.22078	3.9421	.24248	1.4785	2.9849

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	.62381	1.7291	.02729	.28907	.15257	3.8252	44.036	
Stddev	.00227	.0028	.00008	.00114	.00116	.0127	.235	
%RSD	.36409	.16195	.29344	.39400	.75710	.33174	.53336	

#1	.62192	1.7261	.02721	.28820	.15226	3.8238	43.929	
#2	.62318	1.7316	.02729	.28866	.15160	3.8386	44.305	
#3	.62633	1.7297	.02737	.29036	.15385	3.8133	43.874	

Sample Name: S4 Acquired: 6/15/2021 11:41:46 Type: Cal
 Method: NON EPA-6010-200.7(v1101) 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	2315.5	54709.	12896.	2634.4	3230.6
Stddev	5.2	92.	44.	5.5	7.0
%RSD	.22249	.16808	.34180	.20786	.21770
#1	2309.5	54792.	12931.	2628.1	3232.3
#2	2318.5	54610.	12847.	2638.0	3236.5
#3	2318.4	54725.	12911.	2637.2	3222.8

Sample Name: S5 Acquired: 6/15/2021 11:45:40 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	.54957	.65742	1.8262	.47281	1.4879	1.5010	65.294	1.5488
Stddev	.00053	.00165	.0027	.00017	.0023	.0020	.283	.0088
%RSD	.09609	.25123	.15075	.03624	.15708	.13355	.43398	.56490

#1	.55018	.65561	1.8236	.47269	1.4853	1.4990	64.982	1.5575
#2	.54932	.65884	1.8291	.47300	1.4898	1.5030	65.364	1.5400
#3	.54922	.65783	1.8258	.47273	1.4885	1.5011	65.536	1.5489

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.244	1.5738	.22130	3.5929	1.9805	.04867	2.4138	.51677
Stddev	.017	.0033	.00060	.0029	.0035	.00031	.0023	.00076
%RSD	.15287	.20879	.27274	.08184	.17835	.63637	.09441	.14696

#1	11.226	1.5732	.22061	3.5896	1.9765	.04833	2.4126	.51749
#2	11.260	1.5774	.22157	3.5936	1.9832	.04892	2.4165	.51597
#3	11.247	1.5709	.22173	3.5953	1.9818	.04876	2.4124	.51686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0645	.55281	1.6507	.44486	7.8731	.49700	2.9653	5.9445
Stddev	.0013	.00124	.0086	.00119	.0143	.00237	.0146	.0111
%RSD	.04233	.22472	.51925	.26704	.18132	.47696	.49346	.18595

#1	3.0641	.55138	1.6413	.44511	7.8684	.49429	2.9814	5.9318
#2	3.0659	.55340	1.6581	.44590	7.8618	.49872	2.9528	5.9520
#3	3.0635	.55364	1.6527	.44357	7.8892	.49799	2.9618	5.9498

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	1.2818	3.4769	.05708	.60722	.32323	7.7670	86.427	
Stddev	.0022	.0009	.00071	.00156	.00097	.0202	1.459	
%RSD	.16778	.02591	1.2405	.25622	.30132	.26000	1.6881	

#1	1.2802	3.4767	.05628	.60553	.32212	7.7716	87.774	
#2	1.2843	3.4761	.05730	.60860	.32369	7.7845	86.631	
#3	1.2811	3.4779	.05765	.60752	.32389	7.7449	84.877	

Sample Name: S5 Acquired: 6/15/2021 11:45:40 Type: Cal
Method: NON EPA-6010-200.7(v1101) 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	2231.2	52754.	12618.	2523.5	3016.7
Stddev	2.6	42.	60.	.2	2.1
%RSD	.11466	.07886	.47637	.00862	.06982
#1	2233.2	52797.	12549.	2523.3	3017.4
#2	2232.0	52714.	12661.	2523.7	3018.4
#3	2228.3	52750.	12643.	2523.5	3014.3

Sample Name: ICV01 Acquired: 6/15/2021 11:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.9532814	.9335870	.9668710	.9546268	.9525776	2.493938	.5113214
Stddev	.0296957	.0322051	.0265900	.0198984	.0101881	.005266	.0018298
%RSD	3.115101	3.449609	2.750111	2.084419	1.069533	.2111545	.3578617

#1	.9401647	.9001179	.9409192	.9418025	.9474974	2.495017	.5092281
#2	.9324026	.9643584	.9940563	.9445284	.9459286	2.498581	.5126168
#3	.9872769	.9362848	.9656374	.9775496	.9643070	2.488216	.5121193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5090877	.4756932	9.853406	.5001119	.4998900	.5081672	9.589294
Stddev	.0019399	.0166740	.018035	.0006061	.0186178	.0039256	.047533
%RSD	.3810482	3.505212	.1830328	.1211987	3.724383	.7725096	.4956836

#1	.5113272	.4570760	9.861739	.4994296	.4858406	.5067202	9.546998
#2	.5079282	.4892530	9.865767	.5003179	.5210067	.5051706	9.640735
#3	.5080077	.4807506	9.832711	.5005881	.4928228	.5126110	9.580150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5153041	5.914219	.5015134	.2415400	9.477319	.5049345	.9951867
Stddev	.0015006	.026306	.0175228	.0010158	.060285	.0054016	.0019891
%RSD	.2912121	.4447959	3.493993	.4205496	.6361015	1.069770	.1998676

#1	.5137225	5.941547	.4885686	.2404419	9.408957	.5007986	.9928979
#2	.5167079	5.912041	.5214533	.2417320	9.522871	.5029590	.9961663
#3	.5154820	5.889070	.4945182	.2424461	9.500128	.5110457	.9964961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.642978	2.472177	2.404155	2.454246	2.517280	2.289345	2.494264
Stddev	.123580	.008082	.069567	.088491	.008634	.036878	.092373
%RSD	1.281555	.3269263	2.893636	3.605619	.3429777	1.610868	3.703398

#1	9.536795	2.479747	2.369198	2.388548	2.508622	2.248083	2.436871
#2	9.613512	2.463665	2.358998	2.554870	2.517331	2.300858	2.600821
#3	9.778628	2.473121	2.484268	2.419322	2.525889	2.319093	2.445100

Sample Name: ICV01 Acquired: 6/15/2021 11:49:33 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	2.540723	2.384181	2.475384
Stddev	.110378	.004530	.005868
%RSD	4.344353	.1900027	.2370622

#1	2.471453	2.389332	2.472439
#2	2.668011	2.380819	2.482142
#3	2.482706	2.382392	2.471572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.127	56354.90	12977.23	2697.546	3491.410
Stddev	70.891	162.74	35.17	4.844	125.423
%RSD	2.856049	.2887857	.2709926	.1795657	3.592327

#1	2520.093	56540.43	12960.24	2699.462	3630.437
#2	2525.949	56288.03	13017.66	2701.139	3386.762
#3	2400.340	56236.24	12953.78	2692.037	3457.030

Sample Name: LLICV01 Acquired: 6/15/2021 12:01:27 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0187845	.0380506	.0143696	.0195790	.0508642	.1062760	.1057934
Stddev	.0032101	.0007696	.0006538	.0021136	.0013485	.0005291	.0002895
%RSD	17.08915	2.022705	4.549900	10.79540	2.651105	.4978506	.2736723

#1	.0207950	.0380172	.0146960	.0171390	.0515756	.1067706	.1055777
#2	.0150824	.0372982	.0147959	.0208449	.0493090	.1057181	.1061224
#3	.0204763	.0388364	.0136169	.0207532	.0517080	.1063394	.1056800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063023	.0061129	2.114500	.0106914	.0305418	.0211991	.1102816
Stddev	.0000781	.0002091	.008682	.0001234	.0013518	.0002491	.0048783
%RSD	1.239560	3.420727	.4105705	1.154589	4.425912	1.174800	4.423467

#1	.0062428	.0059149	2.110826	.0107267	.0296336	.0214860	.1062607
#2	.0063908	.0063316	2.124415	.0105542	.0320952	.0210733	.1157085
#3	.0062733	.0060923	2.108260	.0107934	.0298965	.0210381	.1088756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234441	2.257807	.0439875	.0108730	2.075321	.0438714	.0416517
Stddev	.0004847	.106444	.0019967	.0004878	.092340	.0034816	.0004168
%RSD	2.067548	4.714503	4.539162	4.486697	4.449436	7.935920	1.000722

#1	.0232627	2.190298	.0427026	.0103804	2.021770	.0417841	.0418492
#2	.0239933	2.380512	.0462878	.0113559	2.181946	.0478905	.0411729
#3	.0230762	2.202609	.0429721	.0108828	2.022248	.0419395	.0419331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065836	.1129527	.2209194	.0387397	.0432987	.4027009	.0175448
Stddev	.100610	.0010116	.0002009	.0018368	.0027930	.0284407	.0012737
%RSD	4.870187	.8955895	.0909153	4.741427	6.450497	7.062485	7.259473

#1	2.024067	.1118919	.2207251	.0372938	.0422402	.3864331	.0178339
#2	2.180603	.1130594	.2211262	.0408065	.0464663	.4355409	.0186490
#3	1.992839	.1139067	.2209070	.0381187	.0411897	.3861286	.0161514

Sample Name: LLICV01 Acquired: 6/15/2021 12:01:27 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	.0184002	.0219168	.0217362
Stddev	.0038150	.0025032	.0013793
%RSD	20.73327	11.42127	6.345470

#1	.0146271	.0207743	.0210405
#2	.0222557	.0247874	.0233248
#3	.0183177	.0201888	.0208434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.659	57250.50	12979.31	2790.379	3547.901
Stddev	102.090	51.17	59.95	13.973	30.188
%RSD	4.103839	.0893757	.4618803	.5007736	.8508666

#1	2426.310	57192.20	12929.54	2775.040	3582.679
#2	2605.509	57271.33	12962.53	2793.715	3528.461
#3	2431.159	57287.97	13045.86	2802.383	3532.565

Sample Name: ICB01 Acquired: 6/15/2021 12:05:27 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.000749	-.000895	.0001157	.0004941	.0008731	-.002674	-.000147
Stddev	.002160	.001453	.0009652	.0018749	.0011908	.001764	.000119
%RSD	288.2187	162.4455	834.3170	379.4871	136.3934	65.95380	81.10168

#1	.000765	.000769	-.000928	.0016459	-.000417	-.002965	-.000270
#2	-.003223	-.001919	.000300	-.001669	.001106	-.004275	-.000033
#3	.000209	-.001533	.000976	.001506	.001930	-.000783	-.000138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000678	-.000036	.0230293	-.000192	.0001895	-.000027	-.002312
Stddev	.0000496	.000052	.0015688	.000644	.0000403	.000288	.003039
%RSD	73.11987	143.7247	6.812253	334.9967	21.29066	1055.468	131.4519

#1	.0000107	-.000049	.0212229	.000507	.0001781	.000115	.001196
#2	.0000927	.000021	.0240510	-.000321	.0002344	.000162	-.003997
#3	.0001000	-.000080	.0238138	-.000762	.0001561	-.000359	-.004135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.024632	-.000069	.0003822	-.009941	-.000504	.0000548
Stddev	.000156	.016967	.000172	.0001528	.006215	.001023	.0000879
%RSD	190.6038	68.88221	251.5467	39.96366	62.52235	202.9928	160.3009

#1	-.000248	-.024066	.000113	.0004963	-.017035	.000553	.0001094
#2	-.000060	-.041876	-.000230	.0002087	-.005451	-.000575	.0001016
#3	.000062	-.007955	-.000090	.0004417	-.007338	-.001489	-.000047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020997	.0051737	.0005985	-.000500	.0007660	.0046442	-.002349
Stddev	.017795	.0000717	.0002263	.000120	.0003175	.0065655	.001773
%RSD	84.74956	1.385823	37.80703	23.97350	41.45200	141.3678	75.49926

#1	-.041243	.0052368	.0008597	-.000364	.0011290	.0021646	-.000445
#2	-.013917	.0051885	.0004650	-.000548	.0006296	.0120884	-.003955
#3	-.007832	.0050957	.0004707	-.000589	.0005395	-.000320	-.002647

Sample Name: ICB01 Acquired: 6/15/2021 12:05:27 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	-.005197	.0007192	.0000346
Stddev	.001187	.0008399	.0000375
%RSD	22.84760	116.7722	108.6325

#1	-.005430	-.000124	.0000545
#2	-.003911	.001556	-.000009
#3	-.006252	.000726	.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.470	57434.03	12867.19	2799.720	3607.487
Stddev	16.618	149.34	46.04	28.116	39.368
%RSD	.6806672	.2600256	.3578462	1.004243	1.091274

#1	2435.215	57281.87	12876.32	2783.753	3635.025
#2	2428.886	57439.84	12907.97	2783.223	3625.040
#3	2460.308	57580.39	12817.26	2832.184	3562.396

Sample Name: CRI01 Acquired: 6/15/2021 12:09:30 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0201640	.0365411	.0144538	.0192506	.0490632	.1068299	.1055086
Stddev	.0018763	.0025097	.0016968	.0025605	.0001947	.0025367	.0002358
%RSD	9.305415	6.868256	11.73944	13.30106	.3967502	2.374473	.2235356

#1	.0183004	.0336452	.0127177	.0174432	.0490050	.1043484	.1052370
#2	.0201387	.0380852	.0145353	.0221807	.0492803	.1067230	.1056270
#3	.0220529	.0378928	.0161083	.0181279	.0489042	.1094183	.1056618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064958	.0060140	2.103232	.0106258	.0300825	.0212476	.1029859
Stddev	.0000832	.0001336	.029105	.0006196	.0011430	.0000640	.0015727
%RSD	1.280395	2.221063	1.383830	5.830900	3.799531	.3012572	1.527118

#1	.0064700	.0058610	2.083245	.0101849	.0288617	.0211761	.1027911
#2	.0065888	.0060731	2.089826	.0103583	.0302585	.0212669	.1015196
#3	.0064285	.0061078	2.136624	.0113341	.0311272	.0212997	.1046469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232311	2.232915	.0436512	.0105804	1.999332	.0413625	.0422062
Stddev	.0006980	.038974	.0015988	.0003433	.035878	.0000778	.0002088
%RSD	3.004645	1.745426	3.662744	3.244477	1.794481	.1880379	.4948149

#1	.0238129	2.188781	.0420007	.0105427	1.975250	.0413740	.0421350
#2	.0224571	2.247360	.0437601	.0102575	1.982179	.0412796	.0424413
#3	.0234232	2.262604	.0451928	.0109410	2.040566	.0414338	.0420422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972856	.1131273	.2203314	.0394065	.0415830	.3786826	.0168470
Stddev	.022613	.0004893	.0002722	.0025719	.0007942	.0114214	.0002458
%RSD	1.146229	.4325195	.1235502	6.526463	1.909954	3.016074	1.459047

#1	1.966542	.1136872	.2205883	.0366969	.0417091	.3656516	.0168399
#2	1.954071	.1129123	.2200461	.0397089	.0407333	.3834397	.0170963
#3	1.997956	.1127823	.2203599	.0418139	.0423066	.3869565	.0166049

Sample Name: CRI01 Acquired: 6/15/2021 12:09:30 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	.0202153	.0211909	.0209361
Stddev	.0002390	.0005671	.0002306
%RSD	1.182458	2.676170	1.101615

#1	.0200961	.0218261	.0207108
#2	.0200593	.0210116	.0209256
#3	.0204905	.0207352	.0211718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.329	57145.15	12714.42	2798.725	3630.035
Stddev	74.515	50.49	63.97	10.456	195.736
%RSD	2.950712	.0883598	.5030967	.3736117	5.392131

#1	2597.357	57152.60	12721.19	2810.790	3855.965
#2	2448.554	57191.50	12647.34	2793.104	3511.632
#3	2530.076	57091.34	12774.73	2792.282	3522.509

Sample Name: ICSA01 Acquired: 6/15/2021 12:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.000359	-.004929	.0020459	-.001816	.0035292	259.5878	.0061740
Stddev	.001148	.001016	.0011224	.004857	.0023151	.6206	.0001874
%RSD	319.5127	20.61285	54.86386	267.4084	65.59760	.2390683	3.034741

#1	.000828	-.003888	.0017404	-.000298	.0017379	259.2617	.0063483
#2	-.001464	-.004981	.0032894	.002100	.0027065	260.3035	.0059758
#3	-.000442	-.005918	.0011078	-.007252	.0061433	259.1982	.0061979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009365	-.000593	241.9231	.0550510	.0022107	.0154882	95.70213
Stddev	.0000545	.000172	.5083	.0000578	.0003127	.0003221	.13105
%RSD	5.813897	28.96931	.2101233	.1050621	14.14559	2.079418	.1369308

#1	.0008806	-.000452	241.9344	.0551105	.0018716	.0153791	95.60659
#2	.0009394	-.000784	242.4257	.0549950	.0022726	.0158507	95.85152
#3	.0009894	-.000542	241.4092	.0550474	.0024878	.0152350	95.64828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114260	263.0414	-.000795	-.002835	.0139041	.0027181	.0007608
Stddev	.0000419	.7899	.000612	.000205	.0052777	.0006808	.0002723
%RSD	.3663318	.3003137	76.99747	7.229995	37.95769	25.04754	35.78726

#1	.0114112	262.1946	-.000623	-.002623	.0107680	.0019409	.0007412
#2	.0113935	263.7583	-.000287	-.003032	.0109470	.0032090	.0004988
#3	.0114732	263.1715	-.001474	-.002850	.0199974	.0030044	.0010423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025370	.0510222	.0003307	-.003944	.0009060	.0839673	.0024404
Stddev	.005297	.0015942	.0002345	.000435	.0002468	.0049651	.0030289
%RSD	20.87781	3.124450	70.89997	11.02892	27.24397	5.913153	124.1153

#1	-.030890	.0527297	.0001252	-.004266	.0011361	.0783525	.0048003
#2	-.020329	.0507640	.0005862	-.003449	.0009368	.0877787	.0034958
#3	-.024890	.0495729	.0002809	-.004118	.0006452	.0857707	-.000975

Sample Name: ICSA01 Acquired: 6/15/2021 12:13:29 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	-.014991	.0013759	.0059164
Stddev	.003300	.0005453	.0003962
%RSD	22.01599	39.62910	6.696297

#1	-.016800	.0017251	.0062548
#2	-.016990	.0016552	.0060138
#3	-.011181	.0007476	.0054806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.824	49848.41	12142.16	2449.611	2966.562
Stddev	85.942	78.65	18.02	10.926	118.890
%RSD	3.903218	.1577847	.1484171	.4460259	4.007674

#1	2124.703	49793.24	12148.58	2439.035	2860.819
#2	2294.471	49813.51	12121.81	2460.856	3095.253
#3	2186.298	49938.47	12156.09	2448.941	2943.614

Sample Name: ICSAB01 Acquired: 6/15/2021 12:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0906447	.0889172	.0475861	.0461413	.5886626	252.1637	.5097132
Stddev	.0050645	.0017763	.0034147	.0031143	.0027079	.9207	.0022881
%RSD	5.587222	1.997697	7.175885	6.749515	.4600071	.3651381	.4488931

#1	.0956774	.0904956	.0504751	.0481192	.5913916	251.6793	.5102845
#2	.0907078	.0869937	.0438177	.0477534	.5859764	251.5864	.5071937
#3	.0855489	.0892622	.0484655	.0425514	.5886198	253.2256	.5116615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5003440	.9382221	234.9567	.5217135	.4819611	.4933728	93.68273
Stddev	.0025311	.0095616	.5133	.0020897	.0004973	.0010248	.26986
%RSD	.5058778	1.019117	.2184583	.4005533	.1031783	.2077210	.2880543

#1	.4981832	.9271972	235.0941	.5214716	.4814469	.4930819	93.98416
#2	.4997200	.9442475	234.3887	.5197552	.4824396	.4925248	93.46361
#3	.5031287	.9432215	235.3872	.5239136	.4819966	.4945116	93.60042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4924662	254.9973	.9511570	.2015936	.0162898	.4835129	1.004223
Stddev	.0020130	.7008	.0016881	.0004346	.0016022	.0018794	.002036
%RSD	.4087547	.2748236	.1774811	.2156018	9.835680	.3886987	.2027571

#1	.4930283	255.0214	.9504052	.2020521	.0149819	.4818673	1.002978
#2	.4902319	254.2848	.9530904	.2011876	.0158105	.4831105	1.003118
#3	.4941384	255.6858	.9499754	.2015410	.0180770	.4855609	1.006573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026085	1.037845	1.026403	1.016456	1.047392	1.072471	1.061723
Stddev	.004190	.003158	.001407	.002601	.007488	.013505	.002459
%RSD	16.06191	.3043244	.1371064	.2558683	.7148914	1.259262	.2316299

#1	-.030601	1.037678	1.024913	1.015651	1.038900	1.057816	1.063268
#2	-.025332	1.034773	1.027710	1.019363	1.050230	1.075180	1.063014
#3	-.022323	1.041083	1.026587	1.014352	1.053045	1.084416	1.058887

Sample Name: ICSAB01 Acquired: 6/15/2021 12:17:30 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	1.107922	.9721678	1.021568
Stddev	.002215	.0005822	.001646
%RSD	.1999197	.0598919	.1611156

#1	1.105448	.9717581	1.021088
#2	1.108599	.9728343	1.020215
#3	1.109720	.9719110	1.023400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.377	49850.99	12242.34	2390.837	2899.783
Stddev	21.961	77.56	26.44	2.082	29.585
%RSD	1.022199	.1555929	.2159949	.0870871	1.020239

#1	2173.731	49767.17	12250.30	2389.969	2933.927
#2	2135.310	49920.24	12263.89	2393.213	2883.663
#3	2136.090	49865.56	12212.83	2389.330	2881.760

Sample Name: ICSADLX20 Acquired: 6/15/2021 12:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.000254	-.000885	-.000691	-.000967	.0006707	12.33580	.0002116
Stddev	.003138	.000209	.001625	.001997	.0007103	.04236	.0001717
%RSD	1234.528	23.66661	235.1460	206.5095	105.9094	.3434145	81.13709

#1	.000517	-.000681	-.002395	-.000221	.0009650	12.30425	.0003108
#2	.002426	-.000875	.000842	-.003230	.0011865	12.31920	.0000133
#3	-.003706	-.001099	-.000520	.000550	-.000139	12.38395	.0003107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000808	-.000095	11.76178	.0022148	.0002463	.0008954	4.535493
Stddev	.0000079	.000056	.05117	.0002934	.0002085	.0001060	.015062
%RSD	9.749653	59.19441	.4350197	13.24732	84.65477	11.83462	.3320869

#1	.0000804	-.000030	11.72673	.0025536	.0003921	.0008511	4.518670
#2	.0000732	-.000120	11.73813	.0020405	.0000075	.0010164	4.547724
#3	.0000889	-.000134	11.82050	.0020504	.0003392	.0008188	4.540087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006327	12.56384	-.000004	.0001657	-.011105	.0006085	.0005246
Stddev	.0001614	.06570	.000120	.0003020	.003064	.0010480	.0004058
%RSD	25.51622	.5229656	2900.722	182.2900	27.59584	172.2359	77.34506

#1	.0004704	12.49851	.000116	-.000086	-.008846	-.000464	.0001023
#2	.0007933	12.56308	-.000124	.000501	-.009874	.000660	.0009115
#3	.0006344	12.62991	-.000005	.000083	-.014593	.001630	.0005600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021852	.0046908	.0002609	-.001073	.0006489	.0032292	-.003726
Stddev	.009816	.0005283	.0001953	.000578	.0001886	.0030697	.001176
%RSD	44.92170	11.26328	74.85344	53.91920	29.05703	95.06113	31.57047

#1	-.027651	.0052801	.0001781	-.001420	.0008477	.0065192	-.002588
#2	-.027387	.0042596	.0004839	-.001394	.0004726	.0027263	-.003654
#3	-.010518	.0045326	.0001206	-.000405	.0006264	.0004419	-.004937

Sample Name: ICSADLX20 Acquired: 6/15/2021 12:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.002665	.0013379	.0007053
Stddev	.002122	.0006637	.0002464
%RSD	79.65007	49.60522	34.93671

#1	-.003751	.0008856	.0009882
#2	-.004024	.0020997	.0005380
#3	-.000219	.0010283	.0005897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.753	56233.83	12713.31	2758.255	3468.382
Stddev	54.857	68.09	17.32	10.085	76.436
%RSD	2.253083	.1210784	.1362567	.3656176	2.203780

#1	2377.350	56292.41	12711.26	2747.978	3419.656
#2	2440.261	56249.94	12731.57	2758.651	3556.476
#3	2486.648	56159.13	12697.10	2768.136	3429.013

Sample Name: ICSABDLX20 Acquired: 6/15/2021 12:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0027818	.0037638	.0030827	.0006680	.0264496	11.93177	.0246255
Stddev	.0023369	.0004643	.0013961	.0029577	.0005315	.00427	.0002400
%RSD	84.00645	12.33614	45.28856	442.7630	2.009463	.0357640	.9746879

#1	.0039048	.0042829	.0026255	-.002424	.0269687	11.93543	.0248449
#2	.0000954	.0036204	.0046501	.003470	.0264737	11.92708	.0246624
#3	.0043452	.0033881	.0019725	.000958	.0259065	11.93280	.0243691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249857	.0468601	11.42065	.0258950	.0236169	.0254450	4.434102
Stddev	.0000656	.0019723	.04507	.0002019	.0010487	.0004471	.035582
%RSD	.2627374	4.208917	.3946120	.7795105	4.440291	1.757047	.8024715

#1	.0250562	.0456485	11.46280	.0260268	.0232539	.0256199	4.413109
#2	.0249743	.0457959	11.42600	.0259957	.0227979	.0249369	4.475186
#3	.0249264	.0491359	11.37315	.0256626	.0247988	.0257781	4.414012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250298	12.17113	.0464751	.0099270	-.010692	.0259489	.0483538
Stddev	.0003222	.14842	.0016433	.0000731	.003875	.0008005	.0005476
%RSD	1.287419	1.219428	3.535965	.7364489	36.24090	3.085068	1.132565

#1	.0249046	12.33885	.0462757	.0098556	-.012928	.0268684	.0478522
#2	.0247890	12.11776	.0449405	.0099236	-.006218	.0254067	.0482711
#3	.0253958	12.05678	.0482090	.0100017	-.012931	.0255717	.0489381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020542	.0542313	.0503295	.0471294	.0513722	.0450455	.0446409
Stddev	.011978	.0003716	.0001787	.0009349	.0016544	.0068834	.0032573
%RSD	58.31005	.6851552	.3550941	1.983686	3.220366	15.28106	7.296718

#1	-.015163	.0544682	.0505276	.0463573	.0530543	.0498010	.0427904
#2	-.034267	.0544226	.0502807	.0468621	.0497470	.0371522	.0427304
#3	-.012197	.0538031	.0501803	.0481689	.0513154	.0481832	.0484020

Sample Name: ICSABDLX20 Acquired: 6/15/2021 12:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0428925	.0479136	.0504975
Stddev	.0032834	.0013226	.0008601
%RSD	7.654973	2.760378	1.703167

#1	.0394982	.0494057	.0500815
#2	.0460525	.0468858	.0499245
#3	.0431269	.0474492	.0514865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.570	56231.03	12763.32	2755.772	3537.664
Stddev	72.279	113.01	52.41	16.929	129.449
%RSD	2.918501	.2009787	.4106581	.6143027	3.659152

#1	2519.287	56205.71	12705.39	2760.061	3682.308
#2	2393.118	56132.83	12807.45	2737.111	3497.987
#3	2517.305	56354.56	12777.11	2770.144	3432.698

Sample Name: CCV01 Acquired: 6/15/2021 12:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	4.961614	4.846212	4.952596	4.924198	4.949336	10.01641	10.02756
Stddev	.010415	.012085	.020985	.015061	.008497	.00536	.05888
%RSD	.2099161	.2493719	.4237240	.3058554	.1716789	.0534731	.5872147

#1	4.951889	4.841339	4.934583	4.933761	4.939890	10.01075	10.09522
#2	4.960349	4.837324	4.947567	4.906837	4.951761	10.02140	9.99953
#3	4.972604	4.859972	4.975639	4.931997	4.956356	10.01709	9.98792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512839	2.468999	24.21118	.9645761	2.443485	1.247034	4.750193
Stddev	.0006850	.006200	.03994	.0023084	.004699	.002595	.013944
%RSD	.2725909	.2511102	.1649843	.2393142	.1923065	.2080851	.2935401

#1	.2510511	2.462652	24.17349	.9619363	2.439838	1.244051	4.760399
#2	.2507456	2.469305	24.25305	.9662156	2.441829	1.248279	4.755875
#3	.2520549	2.475041	24.20700	.9655764	2.448787	1.248772	4.734306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482671	24.60242	2.453858	1.213251	24.63707	2.467172	2.511102
Stddev	.006301	.01083	.003031	.000432	.05940	.005621	.008303
%RSD	.2537818	.0440050	.1235340	.0355936	.2411054	.2278201	.3306594

#1	2.476832	24.59508	2.453149	1.213723	24.69883	2.460786	2.501632
#2	2.481832	24.61486	2.451244	1.212877	24.58035	2.471368	2.517133
#3	2.489349	24.59734	2.457181	1.213152	24.63202	2.469361	2.514541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15467	4.985176	5.009507	4.880323	5.027642	4.903695	4.907082
Stddev	.04836	.012381	.012737	.009207	.008522	.030340	.007676
%RSD	.2002193	.2483552	.2542475	.1886605	.1695038	.6187162	.1564209

#1	24.21009	4.971271	4.998193	4.875199	5.037477	4.870200	4.898552
#2	24.13288	4.989254	5.007028	4.874817	5.022420	4.911549	4.909265
#3	24.12103	4.995005	5.023301	4.890952	5.023031	4.929335	4.913431

Sample Name: CCV01 Acquired: 6/15/2021 12:36:16 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	4.809648	4.840394	4.944913
Stddev	.013564	.021339	.043227
%RSD	.2820100	.4408519	.8741701

#1	4.796144	4.863299	4.988156
#2	4.809529	4.836809	4.901703
#3	4.823271	4.821075	4.944879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.269	54078.56	12598.75	2585.067	3188.219
Stddev	3.594	143.89	34.71	1.367	5.793
%RSD	.1585693	.2660839	.2754783	.0528687	.1816969

#1	2263.536	53916.26	12560.25	2583.500	3184.136
#2	2270.340	54128.90	12608.36	2585.688	3194.849
#3	2264.933	54190.52	12627.65	2586.012	3185.672

Sample Name: LLCCV01 Acquired: 6/15/2021 12:43:03 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0197358	.0361702	.0130589	.0179825	.0505075	.1014158	.1048610
Stddev	.0017866	.0008173	.0006952	.0024094	.0012946	.0007445	.0005075
%RSD	9.052595	2.259666	5.323258	13.39831	2.563145	.7341129	.4840168

#1	.0216135	.0364343	.0135006	.0206840	.0490614	.1022359	.1048016
#2	.0180570	.0368228	.0122576	.0160562	.0515586	.1012292	.1053956
#3	.0195368	.0352534	.0134186	.0172071	.0509024	.1007824	.1043858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062903	.0059024	2.061517	.0094453	.0293207	.0209879	.0938279
Stddev	.0000519	.0001369	.019170	.0001784	.0007680	.0004329	.0020688
%RSD	.8248543	2.319748	.9299146	1.888996	2.619425	2.062688	2.204888

#1	.0062342	.0059469	2.047458	.0095514	.0296584	.0214788	.0937356
#2	.0063001	.0060116	2.083354	.0095452	.0298621	.0208242	.0918068
#3	.0063366	.0057488	2.053740	.0092393	.0284417	.0206608	.0959413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224951	2.185041	.0425226	.0107870	1.983514	.0410363	.0415678
Stddev	.0001671	.039602	.0007133	.0002879	.002264	.0016316	.0004255
%RSD	.7429300	1.812392	1.677506	2.669278	.1141365	3.976023	1.023680

#1	.0226282	2.140420	.0428869	.0104880	1.983729	.0422706	.0411816
#2	.0225495	2.216013	.0429802	.0108104	1.985663	.0416518	.0420239
#3	.0223076	2.198690	.0417007	.0110625	1.981150	.0391865	.0414979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.928449	.1134433	.2193031	.0376695	.0413782	.3680276	.0173936
Stddev	.005375	.0019418	.0002518	.0004515	.0005525	.0122414	.0016179
%RSD	.2787208	1.711693	.1148166	1.198468	1.335260	3.326229	9.301752

#1	1.930513	.1120087	.2190564	.0380672	.0414886	.3685276	.0184944
#2	1.922348	.1156529	.2195597	.0371788	.0418671	.3800114	.0155360
#3	1.932486	.1126683	.2192933	.0377625	.0407788	.3555438	.0181505

Sample Name: LLCCV01 Acquired: 6/15/2021 12:43:03 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0167198	.0199399	.0205591
Stddev	.0024554	.0007334	.0000540
%RSD	14.68549	3.678163	.2626849

#1	.0158848	.0195862	.0205053
#2	.0194838	.0207831	.0206133
#3	.0147908	.0194503	.0205586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.634	56534.52	12680.35	2758.852	3501.641
Stddev	24.480	146.39	74.54	26.772	35.676
%RSD	1.024834	.2589380	.5878669	.9703874	1.018830

#1	2372.680	56372.32	12682.38	2748.032	3481.186
#2	2416.819	56574.41	12604.82	2789.340	3480.900
#3	2376.403	56656.83	12753.86	2739.184	3542.835

Sample Name: CCB01 Acquired: 6/15/2021 12:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.000890	-.000234	-.000045	-.002737	.0009245	.0000246	-.000273
Stddev	.001765	.000856	.000446	.003261	.0009236	.0040494	.000249
%RSD	198.2793	365.8862	986.7842	119.1298	99.89806	16481.13	91.15035

#1	-.001342	.000580	-.000064	-.003001	.0004358	-.003077	-.000236
#2	.001057	-.001126	-.000482	.000647	.0003480	-.001455	-.000540
#3	-.002386	-.000156	.000410	-.005858	.0019898	.004606	-.000045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000369	.0302513	-.000180	.0001784	.0002625	-.001817
Stddev	.000031	.0000519	.0052862	.000361	.0001854	.0001322	.004828
%RSD	137.1940	140.6096	17.47415	200.6161	103.9525	50.37047	265.7016

#1	-.000033	-.000018	.0247878	-.000590	-.000008	.0003600	.003753
#2	-.000047	.000044	.0353402	.000090	.000181	.0001120	-.004800
#3	.000012	.000085	.0306259	-.000040	.000363	.0003155	-.004405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.036243	-.000183	.0002519	-.014696	.0012189	.0001429
Stddev	.000259	.007222	.000182	.0002278	.002917	.0011698	.0001812
%RSD	1976.290	19.92708	99.87618	90.43698	19.85046	95.97038	126.8266

#1	.000258	-.027904	.000014	-.000005	-.013144	.0017818	.0002749
#2	-.000258	-.040363	-.000217	.000430	-.012883	.0020008	-.000064
#3	-.000039	-.040463	-.000345	.000331	-.018061	-.000126	.000217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040049	.0050150	.0003744	-.000988	.0003437	.0040471	-.002325
Stddev	.006384	.0001077	.0000987	.000394	.0007589	.0020156	.000550
%RSD	15.94008	2.147916	26.36317	39.87400	220.7863	49.80435	23.63813

#1	-.047421	.0051369	.0002762	-.001261	.0012018	.0058971	-.001720
#2	-.036375	.0049755	.0003734	-.000536	-.000240	.0018991	-.002794
#3	-.036352	.0049327	.0004736	-.001166	.000069	.0043450	-.002462

Sample Name: CCB01 Acquired: 6/15/2021 12:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.002974	.0012577	.0000079
Stddev	.004118	.0007767	.0000150
%RSD	138.4731	61.75248	188.9941

#1	.001748	.0004352	-.000007
#2	-.004850	.0013595	.000023
#3	-.005819	.0019785	.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.075	56747.49	12658.47	2773.811	3601.733
Stddev	21.455	179.41	53.38	9.624	24.106
%RSD	.8935533	.3161593	.4217108	.3469421	.6692860

#1	2395.197	56544.14	12631.33	2770.729	3594.270
#2	2383.172	56883.45	12624.10	2784.597	3582.242
#3	2424.857	56814.88	12719.96	2766.105	3628.688

Sample Name: LR CHECK 1 Acquired: 6/15/2021 12:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.046838	-.071399	.0517086	-.336409	.0353104	1907.960	.0098862
Stddev	.012421	.002089	.0042065	.009928	.0060218	28.726	.0001542
%RSD	26.51874	2.926463	8.135077	2.951208	17.05401	1.505569	1.560059

#1	-.055525	-.073773	.0564540	-.336159	.0315306	1875.129	.0100511
#2	-.032611	-.070584	.0502337	-.326608	.0422548	1920.280	.0097454
#3	-.052378	-.069839	.0484381	-.346459	.0321459	1928.471	.0098622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064008	.0407595	1827.310	-.001389	.0250367	.1097734	881.4585
Stddev	.0001190	.0013650	18.805	.001648	.0003084	.0009524	2.5610
%RSD	1.859603	3.348850	1.029103	118.6465	1.231709	.8676171	.2905440

#1	.0064960	.0420809	1807.388	.000437	.0253736	.1103962	878.5389
#2	.0062673	.0393547	1829.791	-.002765	.0247684	.1086771	883.3256
#3	.0064392	.0408431	1844.751	-.001838	.0249680	.1102470	882.5110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030954	1914.283	-.029012	-.031996	1814.566	.0175623	.0791013
Stddev	.000652	19.297	.000599	.000680	26.691	.0010779	.0019251
%RSD	2.107404	1.008078	2.064002	2.124620	1.470922	6.137449	2.433690

#1	-.030491	1892.397	-.029623	-.032781	1844.260	.0176971	.0792244
#2	-.031700	1921.601	-.028988	-.031599	1806.867	.0164234	.0771177
#3	-.030670	1928.852	-.028426	-.031609	1792.571	.0185665	.0809619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	908.3617	1.574451	-.010198	.0075429	-.028839	.8489380	.0295551
Stddev	4.6159	.002192	.000188	.0024650	.000767	.0021807	.0052513
%RSD	.5081543	.1392309	1.848179	32.67901	2.659488	.2568742	17.76774

#1	903.6685	1.572651	-.010416	.0096177	-.027962	.8506042	.0322183
#2	908.5203	1.576892	-.010087	.0048181	-.029382	.8464699	.0329410
#3	912.8962	1.573808	-.010091	.0081930	-.029174	.8497400	.0235058

Sample Name: LR CHECK 1 Acquired: 6/15/2021 12:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.281303	.0043772	-.853153
Stddev	.001595	.0018258	.002384
%RSD	.5668728	41.71174	.2794384

#1	-.281546	.0025026	-.850437
#2	-.282762	.0061499	-.854901
#3	-.279601	.0044791	-.854121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.626	36216.96	10141.99	1721.790	1864.409
Stddev	6.315	58.50	87.44	6.457	9.432
%RSD	.4057089	.1615309	.8621616	.3749900	.5058962

#1	1553.253	36271.93	10239.99	1727.109	1857.638
#2	1563.912	36223.47	10114.07	1723.655	1875.182
#3	1552.713	36155.47	10071.93	1714.607	1860.405

Sample Name: LR CHECK 2 Acquired: 6/15/2021 13:02:18 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0034758	.0022560	237.5429	-.009677	-.020359	.1185910	96.42518
Stddev	.0012719	.0006062	4.3237	.002541	.000456	.0051963	1.23697
%RSD	36.59153	26.87132	1.820177	26.26075	2.239376	4.381696	1.282825

#1	.0022059	.0019258	239.7862	-.009099	-.020867	.1231999	97.16708
#2	.0047496	.0018865	232.5586	-.012458	-.020225	.1196136	97.11124
#3	.0034720	.0029556	240.2840	-.007475	-.019986	.1129594	94.99722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002557	.0017113	.3485884	-.002092	.0380505	234.9203	-.046833
Stddev	.000023	.0000326	.0091046	.000322	.0004242	2.5641	.011323
%RSD	.8945774	1.902505	2.611861	15.37425	1.114813	1.091476	24.17666

#1	-.002571	.0017020	.3526518	-.002042	.0381579	232.0101	-.034037
#2	-.002530	.0016844	.3549537	-.002436	.0384107	235.9036	-.055554
#3	-.002568	.0017475	.3381596	-.001799	.0375829	236.8473	-.050908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.70783	-.016361	47.50324	.0060646	.5388366	-.009968	35.54241
Stddev	.37790	.010285	.86606	.0001449	.0029316	.001010	.11102
%RSD	.8646078	62.86386	1.823165	2.389629	.5440511	10.13485	.3123602

#1	44.11314	-.010065	47.93100	.0061487	.5355599	-.010639	35.42033
#2	43.64517	-.010788	46.50652	.0061478	.5412108	-.008806	35.56956
#3	43.36518	-.028230	48.07219	.0058972	.5397390	-.010458	35.63733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3732228	.0174111	-.001411	-.005573	-.000434	.0414350	1.604941
Stddev	.0139902	.0001236	.000176	.000743	.000669	.0079109	.019893
%RSD	3.748481	.7101243	12.44857	13.33247	154.3015	19.09246	1.239511

#1	.3570745	.0173959	-.001326	-.006411	-.000511	.0347175	1.582207
#2	.3809121	.0172957	-.001294	-.004996	-.001061	.0394327	1.613460
#3	.3816819	.0175416	-.001613	-.005311	.000271	.0501547	1.619156

Sample Name: LR CHECK 2 Acquired: 6/15/2021 13:02:18 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.045839	.0028264	.0033103
Stddev	.005923	.0002004	.0000083
%RSD	12.92190	7.091549	.2504273

#1	-.039072	.0028039	.0033196
#2	-.048361	.0030371	.0033077
#3	-.050083	.0026381	.0033036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.600	54743.01	12467.92	2605.321	3295.305
Stddev	34.345	171.79	56.10	16.164	61.672
%RSD	1.530115	.3138152	.4499556	.6204037	1.871523

#1	2280.893	54932.87	12406.07	2623.904	3260.189
#2	2240.297	54598.31	12482.15	2594.523	3366.516
#3	2212.609	54697.85	12515.53	2597.536	3259.211

Sample Name: PB137123BS Acquired: 6/15/2021 13:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.7509543	1.806928	.9607772	1.842690	.7494492	1.972857	.2060146
Stddev	.0054378	.022959	.0137504	.012082	.0040820	.005043	.0002779
%RSD	.7241170	1.270605	1.431169	.6556647	.5446724	.2556112	.1348937

#1	.7566278	1.780466	.9450962	1.848572	.7528551	1.971539	.2063351
#2	.7457877	1.818771	.9664610	1.828794	.7505681	1.978428	.2058402
#3	.7504476	1.821548	.9707745	1.850705	.7449244	1.968604	.2058685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017296	.1911791	1.007158	.3792632	.1901523	.3066925	2.789689
Stddev	.0010026	.0036280	.004338	.0018665	.0032832	.0009251	.003879
%RSD	.4969773	1.897669	.4307160	.4921290	1.726605	.3016520	.1390637

#1	.2008071	.1873394	1.009321	.3797640	.1867815	.3070791	2.793786
#2	.2015851	.1945497	1.002164	.3771975	.1933402	.3073616	2.786072
#3	.2027965	.1916482	1.009989	.3808282	.1903353	.3056368	2.789207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039916	1.948323	.4830038	.0707169	2.994323	.2979773	.2026789
Stddev	.0004351	.011043	.0087075	.0001731	.015752	.0044879	.0016537
%RSD	.2132889	.5667752	1.802770	.2447613	.5260721	1.506113	.8159209

#1	.2035378	1.938527	.4736257	.0707012	2.986291	.2944692	.2032835
#2	.2040317	1.960290	.4908326	.0705522	2.984207	.2964283	.2039452
#3	.2044052	1.946154	.4845531	.0708973	3.012473	.3030345	.2008080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.351343	.3104641	.3885071	.6557337	.2008239	.8348384	5.312830
Stddev	.040783	.0025994	.0010603	.0118684	.0015724	.0039856	.088217
%RSD	.4361147	.8372769	.2729141	1.809936	.7829813	.4774080	1.660447

#1	9.350341	.3082083	.3894174	.6430411	.1993326	.8352966	5.225138
#2	9.311070	.3098772	.3887610	.6665556	.2006726	.8385751	5.401562
#3	9.392617	.3133068	.3873429	.6576044	.2024665	.8306435	5.311791

Sample Name: PB137123BS Acquired: 6/15/2021 13:06:53 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	9.303462	.1960018	.1916171
Stddev	.157630	.0012027	.0002812
%RSD	1.694313	.6136215	.1467572

#1	9.136139	.1955039	.1916934
#2	9.449167	.1973735	.1918522
#3	9.325081	.1951279	.1913055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.236	56077.55	12523.15	2748.765	3466.104
Stddev	20.033	132.95	52.94	23.740	41.333
%RSD	.8409499	.2370774	.4227314	.8636570	1.192477

#1	2368.984	55938.24	12565.23	2739.635	3513.623
#2	2405.282	56203.06	12540.51	2730.946	3446.198
#3	2372.441	56091.35	12463.71	2775.715	3438.491

Sample Name: PB137123BL Acquired: 6/15/2021 13:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0002559	.0005666	.0014592	-.000391	.0008500	.0069707	.0002917
Stddev	.0008251	.0013204	.0009283	.001645	.0010679	.0030079	.0001659
%RSD	322.4558	233.0219	63.61639	420.9813	125.6399	43.15039	56.87774

#1	.0003856	-.000891	.0021900	-.000146	.0006515	.0058854	.0004443
#2	-.000626	.000908	.0017727	-.002145	-.000105	.0046561	.0003157
#3	.001008	.001683	.0004147	.001119	.002003	.0103706	.0001151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000359	-.000044	.0303338	-.000298	.0002975	.0003704	-.003616
Stddev	.0000438	.000046	.0067061	.000137	.0000163	.0004439	.003542
%RSD	122.0290	104.2281	22.10759	45.82402	5.477827	119.8323	97.95328

#1	.0000132	.000009	.0256604	-.000447	.0002935	-.000093	-.007685
#2	.0000863	-.000066	.0273236	-.000179	.0003154	.000412	-.001939
#3	.0000081	-.000074	.0380176	-.000267	.0002835	.000792	-.001223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	-.023738	.0000476	.0003234	.0729745	.0004551	.0000124
Stddev	.0002252	.004857	.0002825	.0002056	.0037463	.0010546	.0001085
%RSD	3109.197	20.45943	592.8321	63.57392	5.133644	231.7509	871.0668

#1	.0002454	-.024077	.0002188	.0005518	.0693815	.0008678	-.000079
#2	-.000021	-.028416	.0002026	.0001531	.0726848	-.000744	-.000016
#3	-.000202	-.018721	-.000278	.0002653	.0768571	.001241	.000132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459831	.0020532	.0000685	-.000616	.0002454	-.001240	-.001631
Stddev	.0114669	.0006970	.0003659	.000506	.0002404	.004933	.000721
%RSD	24.93711	33.94508	534.1528	82.15882	97.95300	397.9071	44.21155

#1	.0463177	.0026311	-.000244	-.000408	.0005207	-.005638	-.000947
#2	.0572790	.0022492	-.000021	-.001193	.0000770	.004094	-.002383
#3	.0343526	.0012792	.000471	-.000247	.0001385	-.002175	-.001562

Sample Name: PB137123BL Acquired: 6/15/2021 13:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.001813	.0016445	-.000005
Stddev	.003153	.0004854	.000034
%RSD	173.8814	29.51656	738.9696

#1	.000386	.0018598	-.000013
#2	-.000400	.0019850	.000033
#3	-.005426	.0010887	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.078	56516.04	12505.71	2809.383	3532.772
Stddev	90.827	55.57	12.79	45.945	41.440
%RSD	3.714679	.0983195	.1022354	1.635408	1.173021

#1	2394.657	56493.01	12516.36	2766.643	3580.332
#2	2549.930	56579.42	12509.23	2803.532	3513.552
#3	2390.646	56475.69	12491.53	2857.973	3504.431

Sample Name: M2644-04 Acquired: 6/15/2021 13:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0305691	-.028346	.3589435	-.026723	-.001129	155.1545
Stddev	.0003884	.000850	.0052647	.002088	.002658	.3417
%RSD	1.270569	2.999297	1.466709	7.812910	235.4340	.2202256

#1	.0310022	-.027365	.3530157	-.024718	-.000831	154.7849
#2	.0304532	-.028810	.3607403	-.028885	-.003923	155.4589
#3	.0302518	-.028864	.3630746	-.026565	.001368	155.2198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9594911	.0459292	.0232388	80.21608	.4212076	.3807827
Stddev	.0021041	.0002839	.0002255	.08446	.0004846	.0004412
%RSD	.2192937	.6182059	.9704835	.1052887	.1150410	.1158701

#1	.9571504	.0457190	.0229973	80.24344	.4207081	.3812632
#2	.9612254	.0462522	.0232753	80.28346	.4216757	.3803958
#3	.9600976	.0458165	.0234439	80.12133	.4212391	.3806889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408757	130.9560	2.336647	132.6155	.4127379	-.003391
Stddev	.0032637	.3842	.004393	.2269	.0012921	.000137
%RSD	2.316719	.2934042	.1880203	.1710829	.3130678	4.033766

#1	.1446438	131.1099	2.335572	132.8327	.4121977	-.003468
#2	.1390453	130.5187	2.341478	132.6337	.4118035	-.003472
#3	.1389380	131.2394	2.332891	132.3801	.4142125	-.003233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.486392	.4476524	.6302106	19.61981	.0794106	-.000316
Stddev	.015209	.0013074	.0046825	.01640	.0035549	.000154
%RSD	.3389961	.2920645	.7429972	.0836113	4.476613	48.90144

#1	4.471621	.4486470	.6334192	19.60350	.0816339	-.000405
#2	4.485551	.4481386	.6248375	19.61962	.0753107	-.000137
#3	4.502004	.4461715	.6323753	19.63630	.0812873	-.000404

Sample Name: M2644-04 Acquired: 6/15/2021 13:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0099665	.3335897	F 13.50832	F 39.29501	2.647803	.1154045
Stddev	.0004692	.0014218	.02050	.71710	.005222	.0007431
%RSD	4.707471	.4262156	.1517420	1.824903	.1972128	.6439177

#1	.0105081	.3319717	13.48467	38.47536	2.652753	.1153076
#2	.0096848	.3341575	13.52104	39.60306	2.648309	.1161913
#3	.0097066	.3346398	13.51924	39.80661	2.642346	.1147146

Elem	Sr4077
Units	ppm
Avg	.2711537
Stddev	.0010559
%RSD	.3894273

#1	.2702661
#2	.2723215
#3	.2708735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3989.849	95893.66	23082.86	4740.034	2916.163
Stddev	10.779	118.03	83.34	36.438	62.685
%RSD	.2701539	.1230838	.3610600	.7687209	2.149585

#1	4001.686	96015.77	23124.60	4722.518	2987.797
#2	3987.261	95780.18	22986.90	4781.922	2889.339
#3	3980.599	95885.04	23137.09	4715.662	2871.353

Sample Name: M2645-01 Acquired: 6/15/2021 13:18:27 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0001090	-.003238	.0439094	-.000422	.0068702	1.335346	.1116251
Stddev	.0015238	.001764	.0017134	.000160	.0016143	.011195	.0007738
%RSD	1398.218	54.48690	3.902117	37.97688	23.49709	.8383645	.6931668

#1	-.001584	-.004616	.0456494	-.000581	.0050083	1.322717	.1107967
#2	.000541	-.001249	.0422239	-.000424	.0078787	1.344052	.1117494
#3	.001370	-.003849	.0438547	-.000261	.0077236	1.339268	.1123291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000698	-.000104	13.38406	.0221948	.0032482	.1799677	12.59309
Stddev	.0000175	.000007	.05893	.0002047	.0001920	.0003057	.08053
%RSD	25.02391	7.039874	.4403095	.9223351	5.909947	.1698853	.6394937

#1	.0000661	-.000096	13.31615	.0223992	.0033587	.1802524	12.50408
#2	.0000545	-.000110	13.41425	.0219898	.0033594	.1796445	12.61428
#3	.0000889	-.000107	13.42177	.0221955	.0030266	.1800062	12.66090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1188903	1.644894	.0231857	.0002232	4.947500	.0048384	.8100198
Stddev	.0013371	.031332	.0003517	.0002588	.071725	.0008430	.0022386
%RSD	1.124634	1.904777	1.517048	115.9706	1.449720	17.42225	.2763633

#1	.1177057	1.676729	.0235786	.0001030	5.013968	.0038746	.8125828
#2	.1203401	1.643862	.0228999	.0000463	4.957055	.0052024	.8090289
#3	.1186250	1.614091	.0230787	.0005202	4.871477	.0054383	.8084477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8841844	1.743369	.0082223	.0095937	.0590106	2.702453	.1856789
Stddev	.0167721	.007694	.0002654	.0005553	.0020560	.062287	.0011378
%RSD	1.896903	.4413521	3.228057	5.788593	3.484095	2.304828	.6128047

#1	.8951145	1.751963	.0082836	.0091342	.0613510	2.774334	.1869916
#2	.8925650	1.737119	.0084516	.0094360	.0581853	2.668626	.1850705
#3	.8648737	1.741025	.0079315	.0102108	.0574955	2.664398	.1849746

Sample Name: M2645-01 Acquired: 6/15/2021 13:18:27 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.5331271	.0067357	.0136781
Stddev	.0026041	.0009882	.0006967
%RSD	.4884659	14.67065	5.093157

#1	.5304063	.0058927	.0144377
#2	.5355963	.0064913	.0135275
#3	.5333788	.0078232	.0130690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.686	53825.21	12155.19	2602.047	3397.072
Stddev	90.004	103.07	53.01	2.742	123.763
%RSD	3.896788	.1914844	.4361207	.1053766	3.643212

#1	2257.146	53807.41	12197.51	2605.085	3322.144
#2	2413.612	53936.02	12172.35	2599.755	3539.924
#3	2258.302	53732.21	12095.73	2601.301	3329.149

Sample Name: M2262-01 Acquired: 6/15/2021 13:22:25 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOD

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053337	.0079681	.0034985	.0044954	.0134588	.0301926	.0268183
Stddev	.0023281	.0013874	.0005534	.0014052	.0013958	.0008842	.0001202
%RSD	43.64884	17.41207	15.81772	31.25778	10.37085	2.928423	.4481716

#1	.0079869	.0085517	.0031803	.0047344	.0124551	.0311713	.0268278
#2	.0043815	.0063842	.0031777	.0029860	.0150528	.0299549	.0266937
#3	.0036326	.0089684	.0041375	.0057656	.0128686	.0294516	.0269335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016649	.0014038	.5499938	.0022858	.0075606	.0060119	.0216175
Stddev	.0000326	.0000565	.0039358	.0001977	.0000830	.0000953	.0046571
%RSD	1.960172	4.021381	.7156122	8.648917	1.098478	1.584702	21.54335

#1	.0016636	.0013553	.5531230	.0024635	.0075510	.0060803	.0198647
#2	.0016982	.0013903	.5455750	.0020729	.0076481	.0060523	.0180910
#3	.0016330	.0014658	.5512834	.0023211	.0074828	.0059031	.0268966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059876	.5631008	.0106429	.0029358	.5397286	.0119277	.0109712
Stddev	.0002701	.0227685	.0003780	.0002570	.0209400	.0020049	.0003621
%RSD	4.510227	4.043423	3.551395	8.754347	3.879730	16.80859	3.300897

#1	.0057182	.5470408	.0110297	.0031886	.5214379	.0116598	.0111755
#2	.0062583	.5891576	.0102744	.0026748	.5625696	.0140530	.0111851
#3	.0059865	.5531040	.0106244	.0029442	.5351781	.0100702	.0105531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989578	.0314338	.0562623	.0090976	.0111878	.1006009	.0027080
Stddev	.0258200	.0003505	.0001294	.0008751	.0009376	.0086839	.0013776
%RSD	5.174790	1.114918	.2299500	9.619627	8.380246	8.632047	50.87224

#1	.4710535	.0318081	.0561316	.0094878	.0114660	.0956669	.0015595
#2	.5220032	.0311134	.0563903	.0097097	.0119547	.1106278	.0042354
#3	.5038166	.0313798	.0562651	.0080952	.0101426	.0955080	.0023290

Sample Name: M2262-01 Acquired: 6/15/2021 13:22:25 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOD

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0063775	.0057226	.0054453
Stddev	.0012579	.0006754	.0002032
%RSD	19.72411	11.80201	3.731219

#1	.0049857	.0056178	.0053090
#2	.0067135	.0064443	.0056788
#3	.0074333	.0051058	.0053480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.322	56763.69	12477.58	2792.085	3751.678
Stddev	107.169	67.84	39.59	28.437	162.239
%RSD	4.253902	.1195146	.3172821	1.018482	4.324447

#1	2406.772	56692.04	12436.86	2781.406	3584.328
#2	2531.046	56826.94	12515.94	2824.315	3762.434
#3	2620.147	56772.10	12479.93	2770.534	3908.271

Sample Name: M2262-02 Acquired: 6/15/2021 13:26:27 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOQ

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209198	.0375694	.0145643	.0187238	.0495917	.1039151	.1057433
Stddev	.0036329	.0017558	.0022524	.0011486	.0015730	.0003985	.0005134
%RSD	17.36595	4.673495	15.46495	6.134365	3.171795	.3835267	.4855239

#1	.0204831	.0376830	.0122133	.0180773	.0481549	.1036138	.1052363
#2	.0247513	.0357595	.0167030	.0180441	.0512723	.1043670	.1057306
#3	.0175249	.0392656	.0147764	.0200499	.0493479	.1037646	.1062629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064830	.0060018	2.106887	.0101364	.0297259	.0215407	.1008923
Stddev	.0000702	.0000509	.014884	.0001956	.0004707	.0003501	.0023987
%RSD	1.082990	.8487319	.7064602	1.929648	1.583485	1.625306	2.377533

#1	.0065232	.0060457	2.097805	.0100141	.0297741	.0216555	.1031927
#2	.0064020	.0059460	2.098792	.0103620	.0292329	.0218191	.0984060
#3	.0065240	.0060138	2.124064	.0100331	.0301706	.0211477	.1010781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234359	2.279355	.0424099	.0109627	2.063599	.0435182	.0420164
Stddev	.0008048	.103422	.0004066	.0001743	.095256	.0023660	.0005230
%RSD	3.433902	4.537325	.9588625	1.589886	4.616017	5.436730	1.244764

#1	.0228462	2.211527	.0427702	.0107856	1.997020	.0418824	.0423979
#2	.0231087	2.228148	.0419690	.0111341	2.021065	.0424410	.0422312
#3	.0243527	2.398390	.0424906	.0109683	2.172712	.0462310	.0414202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012818	.1119204	.2203093	.0376549	.0430079	.3890368	.0174406
Stddev	.096730	.0009104	.0002766	.0011245	.0027995	.0188952	.0010530
%RSD	4.805703	.8134353	.1255466	2.986245	6.509333	4.856910	6.037888

#1	1.940483	.1108698	.2204576	.0364262	.0406404	.3782064	.0176878
#2	1.975280	.1124124	.2204801	.0386328	.0422854	.3780492	.0183480
#3	2.122690	.1124789	.2199902	.0379057	.0460978	.4108549	.0162859

Sample Name: M2262-02 Acquired: 6/15/2021 13:26:27 Type: Unk
 Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment: LOQ

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0177908	.0220413	.0215099
Stddev	.0038883	.0023103	.0009490
%RSD	21.85540	10.48164	4.411939

#1	.0167265	.0201907	.0209264
#2	.0145456	.0213026	.0209983
#3	.0221004	.0246306	.0226049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.589	56027.60	12378.06	2762.943	3491.777
Stddev	10.878	78.18	30.24	20.661	27.931
%RSD	.4608026	.1395309	.2443369	.7478074	.7999173

#1	2348.037	56047.87	12395.92	2744.083	3499.659
#2	2366.471	56093.64	12395.12	2785.027	3514.921
#3	2367.259	55941.28	12343.14	2759.717	3460.752

Sample Name: M2262-07 Acquired: 6/15/2021 13:30:28 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOD

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033611	.0085266	.0045340	.0044722	.0116124	.0324044	.0271523
Stddev	.0009710	.0011068	.0013484	.0016461	.0019628	.0024530	.0001189
%RSD	28.89026	12.98013	29.73951	36.80656	16.90288	7.569844	.4377270

#1	.0044576	.0097116	.0044037	.0027519	.0108168	.0325529	.0271529
#2	.0026100	.0075196	.0059428	.0046324	.0101722	.0347798	.0270332
#3	.0030156	.0083485	.0032555	.0060323	.0138481	.0298806	.0272709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016418	.0014664	.5519005	.0026402	.0074992	.0054160	.0290254
Stddev	.0000311	.0000632	.0116325	.0001766	.0001897	.0002863	.0009153
%RSD	1.893771	4.312470	2.107722	6.689327	2.529164	5.285927	3.153520

#1	.0016469	.0015322	.5384736	.0026026	.0077143	.0055632	.0296238
#2	.0016700	.0014609	.5589388	.0024855	.0074274	.0055987	.0279717
#3	.0016084	.0014061	.5582890	.0028326	.0073559	.0050860	.0294807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062540	.5553805	.0112162	.0030536	.5160928	.0112945	.0113670
Stddev	.0001636	.0181254	.0002206	.0003739	.0075737	.0006187	.0001488
%RSD	2.616009	3.263607	1.967117	12.24568	1.467498	5.477885	1.308699

#1	.0061033	.5458243	.0114621	.0027013	.5092337	.0105985	.0115307
#2	.0064280	.5440329	.0110354	.0030135	.5242207	.0117820	.0113302
#3	.0062306	.5762844	.0111513	.0034460	.5148241	.0115030	.0112401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4623299	.0286916	.0557916	.0093907	.0107445	.0981114	.0026298
Stddev	.0161465	.0002310	.0001006	.0009132	.0007532	.0066925	.0016660
%RSD	3.492425	.8051695	.1803066	9.724457	7.010206	6.821317	63.35081

#1	.4447736	.0284249	.0557330	.0103803	.0107307	.0994945	.0010638
#2	.4765433	.0288242	.0559078	.0085805	.0115045	.0908354	.0043803
#3	.4656728	.0288257	.0557342	.0092113	.0099982	.1040042	.0024452

Sample Name: M2262-07 Acquired: 6/15/2021 13:30:28 Type: Unk
 Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment: LOD

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025235	.0062819	.0053107
Stddev	.0019311	.0003881	.0000076
%RSD	76.52442	6.178305	.1431635

#1	.0023169	.0066336	.0053022
#2	.0007040	.0063467	.0053170
#3	.0045495	.0058655	.0053129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.724	56430.69	12494.43	2774.632	3701.372
Stddev	104.083	105.12	41.80	3.624	192.776
%RSD	4.172117	.1862739	.3345129	.1306060	5.208240

#1	2378.609	56482.86	12465.07	2776.460	3484.270
#2	2579.636	56499.51	12542.28	2776.978	3852.502
#3	2525.926	56309.69	12475.94	2770.459	3767.343

Sample Name: M2262-08 Acquired: 6/15/2021 13:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: LOQ

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174978	.0387427	.0148957	.0188315	.0500623	.1089190	.1090981
Stddev	.0014571	.0010324	.0010744	.0021289	.0039243	.0040463	.0002363
%RSD	8.327392	2.664839	7.212584	11.30502	7.838802	3.714951	.2166092

#1	.0191188	.0393065	.0145393	.0195414	.0539760	.1061127	.1088353
#2	.0162968	.0393704	.0161029	.0205147	.0500832	.1070870	.1092932
#3	.0170779	.0375511	.0140447	.0164383	.0461275	.1135573	.1091659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066400	.0063524	2.146451	.0100087	.0317430	.0213613	.0983779
Stddev	.0001121	.0002793	.018210	.0006809	.0013791	.0005025	.0022835
%RSD	1.687942	4.396212	.8483853	6.803107	4.344583	2.352245	2.321130

#1	.0067421	.0060300	2.126369	.0092227	.0302056	.0217417	.1002703
#2	.0066580	.0065065	2.151093	.0103841	.0321524	.0215505	.0990217
#3	.0065201	.0065207	2.161891	.0104192	.0328711	.0207917	.0958416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239438	2.293951	.0459325	.0113278	2.064897	.0413497	.0430206
Stddev	.0003937	.018308	.0024663	.0002179	.014021	.0012922	.0004056
%RSD	1.644052	.7981200	5.369317	1.923635	.6790175	3.125073	.9428707

#1	.0235253	2.279354	.0431638	.0114285	2.053555	.0419191	.0427846
#2	.0239994	2.288006	.0467395	.0110777	2.060563	.0398706	.0434890
#3	.0243066	2.314493	.0478941	.0114771	2.080573	.0422595	.0427882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997864	.1136589	.2230682	.0414495	.0434346	.3910029	.0175850
Stddev	.008333	.0003810	.0044301	.0032617	.0004542	.0066875	.0009034
%RSD	.4171160	.3352018	1.985970	7.869125	1.045748	1.710344	5.137186

#1	1.990205	.1139682	.2257873	.0377768	.0439485	.3916367	.0173017
#2	1.996649	.1132333	.2254611	.0425635	.0430868	.3840211	.0185961
#3	2.006738	.1137752	.2179563	.0440083	.0432686	.3973510	.0168573

Sample Name: M2262-08 Acquired: 6/15/2021 13:34:30 Type: Unk
 Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment: LOQ

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0193918	.0213367	.0214652
Stddev	.0038269	.0000429	.0001391
%RSD	19.73444	.2011532	.6481850

#1	.0194358	.0213786	.0214347
#2	.0155431	.0212928	.0213438
#3	.0231964	.0213388	.0216170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.064	55915.28	12302.57	2746.279	3481.063
Stddev	186.936	67.01	26.96	6.631	36.319
%RSD	7.368206	.1198436	.2191189	.2414552	1.043338

#1	2361.528	55986.80	12274.14	2738.841	3522.971
#2	2516.040	55905.09	12327.76	2748.426	3461.468
#3	2733.623	55853.95	12305.81	2751.571	3458.750

Sample Name: CCV02 Acquired: 6/15/2021 13:47:55 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	5.011281	4.908223	5.042637	4.964998	4.991365	10.16377	10.28155
Stddev	.013370	.013205	.014586	.006574	.005594	.01920	.06901
%RSD	.2667909	.2690365	.2892500	.1324129	.1120658	.1888866	.6711763

#1	5.020903	4.922659	5.059289	4.971787	4.997543	10.14273	10.34730
#2	4.996015	4.896754	5.036503	4.964543	4.986643	10.16824	10.20969
#3	5.016924	4.905256	5.032121	4.958662	4.989909	10.18033	10.28768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584811	2.505913	24.35748	.9737542	2.469614	1.258912	4.754917
Stddev	.0022395	.005450	.16257	.0015358	.007157	.002182	.056707
%RSD	.8664023	.2174928	.6674146	.1577206	.2898214	.1733211	1.192605

#1	.2603123	2.512205	24.36296	.9747853	2.477553	1.261244	4.694485
#2	.2559843	2.502663	24.19224	.9744881	2.467635	1.256920	4.763300
#3	.2591466	2.502871	24.51724	.9719891	2.463654	1.258571	4.806967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512727	24.99752	2.484540	1.226424	24.73355	2.489074	2.556722
Stddev	.008959	.13633	.005716	.001577	.13134	.027373	.007047
%RSD	.3565605	.5453878	.2300627	.1285944	.5310373	1.099716	.2756167

#1	2.516361	24.93486	2.490548	1.225270	24.65732	2.484355	2.562969
#2	2.502522	24.90379	2.483903	1.228221	24.88522	2.464368	2.558113
#3	2.519299	25.15392	2.479170	1.225782	24.65813	2.518499	2.549083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11986	5.105512	5.068132	4.938271	5.098350	4.937933	5.013252
Stddev	.10325	.028347	.003043	.020760	.008474	.020154	.023591
%RSD	.4280564	.5552279	.0600325	.4203877	.1662160	.4081465	.4705664

#1	24.05156	5.133290	5.071273	4.961667	5.103620	4.918284	5.040481
#2	24.23863	5.076627	5.065199	4.922050	5.088575	4.936958	4.998980
#3	24.06938	5.106618	5.067925	4.931097	5.102855	4.958556	5.000293

Sample Name: CCV02 Acquired: 6/15/2021 13:47:55 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	4.850540	4.842148	5.016061
Stddev	.013984	.013464	.025143
%RSD	.2882926	.2780522	.5012444

#1	4.866683	4.831130	5.033057
#2	4.842794	4.838159	4.987179
#3	4.842144	4.857156	5.027946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.224	52947.79	12227.47	2545.687	3128.866
Stddev	5.481	83.22	81.40	9.056	16.076
%RSD	.2464036	.1571648	.6657263	.3557425	.5137833

#1	2217.905	52865.10	12145.76	2538.356	3110.528
#2	2227.681	52946.76	12308.56	2542.896	3135.543
#3	2227.086	53031.52	12228.09	2555.811	3140.527

Sample Name: CCB02 Acquired: 6/15/2021 13:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0003969	-.000815	.0016446	-.000887	.0009588	.0003259	.0001174
Stddev	.0007425	.001005	.0013118	.002384	.0022108	.0041092	.0001368
%RSD	187.0561	123.3627	79.76602	268.6548	230.5823	1260.657	116.5302

#1	.0012191	-.001172	.0025058	-.000813	-.001286	.0044694	.0000886
#2	.0001962	-.001592	.0022933	.001458	.003134	-.003748	.0002663
#3	-.000225	.000320	.0001348	-.003308	.001029	.000256	-.000003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000049	.0262276	.0000983	.0001980	.0002254	.0008712
Stddev	.000026	.000047	.0031401	.0002801	.0002955	.0003899	.0048099
%RSD	219.1786	97.05744	11.97242	285.0004	149.1937	173.0032	552.1063

#1	.000004	-.000084	.0241126	-.000103	.0005392	-.000223	.0063431
#2	.000002	-.000068	.0298357	-.000020	.0000308	.000416	-.001041
#3	-.000042	.000005	.0247346	.000418	.0000242	.000483	-.002689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.033422	.0000172	.0005515	-.001034	-.000572	-.000131
Stddev	.000247	.007315	.0003717	.0001570	.002610	.000403	.000211
%RSD	170.9550	21.88624	2157.582	28.46078	252.4500	70.56691	160.9092

#1	-.000430	-.035265	.0004443	.0004983	.001639	-.000231	.000088
#2	.000007	-.025362	-.000233	.0004281	-.003577	-.000468	-.000332
#3	-.000011	-.039639	-.000159	.0007282	-.001164	-.001017	-.000149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030966	.0073486	.0028480	-.000612	.0005483	-.003397	-.001806
Stddev	.015392	.0007114	.0005371	.000676	.0003961	.003960	.002116
%RSD	49.70736	9.680267	18.85972	110.4759	72.23812	116.5905	117.1174

#1	-.048630	.0080460	.0034446	-.000898	.0000943	.000025	-.004081
#2	-.023838	.0066240	.0026966	-.001099	.0008232	-.007734	-.001441
#3	-.020429	.0073758	.0024029	.000160	.0007274	-.002480	.000102

Sample Name: CCB02 Acquired: 6/15/2021 13:51:50 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	-.001195	.0004190	.0000874
Stddev	.001355	.0006241	.0000114
%RSD	113.4303	148.9697	12.99718

#1	-.002742	.0010357	.0000745
#2	-.000215	.0004334	.0000961
#3	-.000628	-.000212	.0000915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.194	56445.06	12430.65	2794.095	3586.324
Stddev	5.977	37.38	61.36	4.628	6.611
%RSD	.2501785	.0662235	.4936252	.1656229	.1843338

#1	2395.937	56434.13	12389.96	2799.081	3591.258
#2	2387.095	56486.68	12501.22	2793.265	3588.902
#3	2384.549	56414.36	12400.76	2789.938	3578.813

Sample Name: PB137124BL Acquired: 6/15/2021 13:55:54 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.000117	-.000522	-.000162	-.000685	.0015294	.0010328	-.000257
Stddev	.000816	.001108	.000678	.002483	.0006879	.0057165	.000098
%RSD	695.6176	212.1079	419.3510	362.5818	44.97619	553.4863	38.07196

#1	-.001059	.000645	-.000313	.001278	.0010442	.0073661	-.000240
#2	.000370	-.001558	.000579	-.003475	.0012274	-.003745	-.000169
#3	.000337	-.000653	-.000751	.000144	.0023166	-.000523	-.000362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000031	-.000040	.0227636	-.000185	.0002296	.0003111	-.005324
Stddev	.0000154	.000051	.0022133	.000172	.0002652	.0001681	.000465
%RSD	503.6007	129.4562	9.723036	93.19836	115.5325	54.04669	8.733875

#1	-.000014	-.000095	.0229661	-.000100	.0004412	.0001233	-.004796
#2	.000014	.000005	.0204560	-.000072	-.000068	.0003622	-.005673
#3	.000009	-.000029	.0248687	-.000382	.000315	.0004478	-.005502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000253	-.036182	-.000087	.0006045	-.002523	.0001395	-.000038
Stddev	.0001561	.012495	.000285	.0000472	.004255	.0014679	.000403
%RSD	618.1272	34.53426	325.3843	7.809266	168.6612	1052.120	1064.696

#1	-.000153	-.023255	.000215	.0006059	-.003125	-.001369	.000414
#2	.000089	-.048196	-.000128	.0006510	-.006445	.001563	-.000167
#3	.000139	-.037097	-.000350	.0005566	.002001	.000224	-.000360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021768	.0039603	.0005029	-.000623	.0002056	-.001920	-.003179
Stddev	.017821	.0004681	.0000333	.000139	.0006636	.002908	.001054
%RSD	81.86705	11.81959	6.612076	22.24105	322.8527	151.5075	33.14681

#1	-.002392	.0044997	.0004740	-.000780	-.000553	-.002094	-.003415
#2	-.025455	.0037208	.0005393	-.000571	.000681	.001072	-.004095
#3	-.037458	.0036605	.0004955	-.000518	.000489	-.004737	-.002027

Sample Name: PB137124BL Acquired: 6/15/2021 13:55:54 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	-.001968	.0009011	.0000151
Stddev	.002733	.0001134	.0000483
%RSD	138.8768	12.58459	319.5691

#1	-.001134	.0009828	.0000618
#2	.000251	.0009490	-.000035
#3	-.005020	.0007717	.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.763	56475.24	12425.24	2766.744	3575.325
Stddev	8.714	174.99	70.64	21.650	11.666
%RSD	.3661823	.3098605	.5685400	.7824943	.3262827

#1	2375.687	56510.48	12459.32	2761.710	3570.034
#2	2389.768	56285.30	12472.38	2748.055	3588.698
#3	2373.833	56629.92	12344.02	2790.468	3567.242

Sample Name: PB137124BS Acquired: 6/15/2021 13:59:57 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.7444763	1.774796	.9434229	1.838624	.7477945	1.983322	.2059522
Stddev	.0031856	.004438	.0024655	.012557	.0026148	.008399	.0008442
%RSD	.4279053	.2500344	.2613306	.6829760	.3496627	.4234888	.4098953

#1	.7474072	1.779692	.9455893	1.849365	.7453221	1.979525	.2052015
#2	.7449359	1.773656	.9439394	1.841688	.7475300	1.992949	.2068661
#3	.7410858	1.771039	.9407402	1.824818	.7505315	1.977492	.2057891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044919	.1877372	.9977723	.3808099	.1868685	.3053671	2.779445
Stddev	.0004842	.0001920	.0022178	.0005036	.0004707	.0004812	.032017
%RSD	.2367611	.1022860	.2222773	.1322403	.2518687	.1575643	1.151935

#1	.2039950	.1878006	.9973291	.3805499	.1872436	.3056863	2.745667
#2	.2049623	.1875215	.9958095	.3804894	.1870215	.3048137	2.783316
#3	.2045183	.1878895	1.000178	.3813903	.1863404	.3056013	2.809350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056998	1.949095	.4753778	.0707853	2.906236	.3006142	.2007317
Stddev	.0009979	.017364	.0003412	.0004882	.014441	.0032590	.0016944
%RSD	.4851411	.8908556	.0717681	.6896216	.4968865	1.084109	.8440910

#1	.2045505	1.931022	.4756600	.0710687	2.890206	.2979530	.2026049
#2	.2062019	1.965649	.4749986	.0702217	2.910276	.2996405	.2002842
#3	.2063469	1.950614	.4754747	.0710657	2.918227	.3042490	.1993061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.307250	.3156236	.3900311	.6410356	.2043230	.8506484	5.253335
Stddev	.043607	.0026241	.0011654	.0015580	.0016181	.0086365	.014888
%RSD	.4685324	.8313987	.2987897	.2430505	.7919220	1.015284	.2834094

#1	9.259664	.3127714	.3889286	.6392929	.2027655	.8422867	5.239875
#2	9.316785	.3161641	.3899142	.6422940	.2042079	.8501227	5.250803
#3	9.345301	.3179354	.3912505	.6415199	.2059955	.8595357	5.269327

Sample Name: PB137124BS Acquired: 6/15/2021 13:59:57 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	9.123168	.1964330	.1917993
Stddev	.038709	.0014245	.0001988
%RSD	.4242904	.7251598	.1036702

#1	9.080643	.1951092	.1916084
#2	9.132512	.1962495	.1920052
#3	9.156350	.1979403	.1917843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.124	55980.03	12397.20	2781.130	3548.771
Stddev	7.846	136.63	24.90	18.990	9.589
%RSD	.3278682	.2440664	.2008274	.6828298	.2701987

#1	2384.069	55977.59	12415.35	2759.592	3538.278
#2	2397.400	56117.86	12407.42	2788.333	3550.958
#3	2397.904	55844.63	12368.82	2795.466	3557.077

Sample Name: M2687-05DLX10 Acquired: 6/15/2021 14:03:45 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(116-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007725	-.004812	.0545277	-.024771	.0036667	4.523577	.0321318
Stddev	.002112	.001947	.0022714	.005354	.0003662	.015171	.0002961
%RSD	27.33298	40.45187	4.165620	21.61579	9.987992	.3353765	.9215437

#1	-.009557	-.004667	.0567453	-.018988	.0038576	4.509683	.0317907
#2	-.008204	-.006827	.0546317	-.029556	.0032444	4.539764	.0322812
#3	-.005416	-.002942	.0522060	-.025770	.0038979	4.521285	.0323234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037306	-.003356	8.889865	.0495519	.0198264	.0690626	133.5577
Stddev	.0000700	.000710	.053748	.0000578	.0007474	.0020019	.2306
%RSD	1.875944	21.15296	.6045986	.1166184	3.769475	2.898664	.1726521

#1	.0037399	-.002906	8.856512	.0495187	.0203489	.0701913	133.3000
#2	.0036564	-.002988	8.951868	.0495184	.0201600	.0702452	133.6286
#3	.0037954	-.004175	8.861214	.0496186	.0189704	.0667512	133.7446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980640	6.846605	.0139130	-.003452	.0799712	.1466758	.0634688
Stddev	.006484	.026016	.0003232	.000193	.0062511	.0014497	.0003634
%RSD	.3273687	.3799872	2.323267	5.580567	7.816672	.9883385	.5725144

#1	1.977148	6.830781	.0138973	-.003609	.0728945	.1451036	.0638827
#2	1.988122	6.876631	.0142439	-.003511	.0822781	.1469644	.0632024
#3	1.976650	6.832403	.0135979	-.003237	.0847410	.1479595	.0633211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558729	.0348324	-.001830	.0035007	.0621272	.7534099	.3267952
Stddev	.0111975	.0037091	.000197	.0002542	.0004959	.0124743	.0016688
%RSD	20.04109	10.64852	10.74102	7.262800	.7981791	1.655707	.5106456

#1	.0478013	.0358064	-.001842	.0034274	.0625367	.7405226	.3280470
#2	.0686564	.0307334	-.002020	.0032911	.0622690	.7654255	.3249006
#3	.0511611	.0379572	-.001627	.0037835	.0615758	.7542815	.3274379

Sample Name: M2687-05DLX10 Acquired: 6/15/2021 14:03:45 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(116-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0319006	-.011746	-.107111
Stddev	.0013859	.000182	.000137
%RSD	4.344390	1.548738	.1275971

#1	.0327312	-.011875	-.106972
#2	.0326699	-.011825	-.107115
#3	.0303007	-.011538	-.107246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.116	56137.54	12640.77	2789.137	3549.138
Stddev	176.663	63.09	64.28	16.211	251.579
%RSD	7.083179	.1123913	.5085155	.5812028	7.088442

#1	2389.741	56177.48	12630.94	2779.084	3397.592
#2	2394.517	56064.80	12581.97	2807.838	3410.278
#3	2698.090	56170.33	12709.40	2780.490	3839.544

Sample Name: M2687-06DLX10 Acquired: 6/15/2021 14:07:43 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(120-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010340	-.007138	.0622713	-.032688	.0020991	15.43576	.0911086
Stddev	.002429	.000729	.0007780	.001539	.0013789	.08856	.0004782
%RSD	23.49384	10.21193	1.249329	4.707334	65.69004	.5737101	.5249042

#1	-.008912	-.007177	.0613730	-.033162	.0029220	15.33373	.0905935
#2	-.013145	-.007846	.0627153	-.030969	.0005072	15.48087	.0915386
#3	-.008963	-.006390	.0627257	-.033935	.0028682	15.49268	.0911938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049136	-.002640	9.988834	.0719897	.0329068	.0405305	153.6266
Stddev	.0001013	.000266	.083241	.0009552	.0003837	.0002471	.2522
%RSD	2.061048	10.08915	.8333375	1.326873	1.166024	.6097625	.1641729

#1	.0047967	-.002758	9.902555	.0729996	.0328195	.0407486	153.7329
#2	.0049689	-.002335	9.995286	.0718689	.0333266	.0405809	153.8083
#3	.0049751	-.002827	10.06866	.0711007	.0325742	.0402621	153.3386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103790	14.93914	.0322506	-.004850	.1667803	.1477426	.1397537
Stddev	.012837	.05540	.0003754	.000219	.0082878	.0011320	.0003408
%RSD	.6101720	.3708086	1.163965	4.514960	4.969290	.7661784	.2438326

#1	2.088996	14.90629	.0326383	-.004752	.1608250	.1466869	.1401164
#2	2.110392	14.90803	.0322248	-.005100	.1632704	.1476031	.1394403
#3	2.111982	15.00309	.0318888	-.004696	.1762455	.1489379	.1397043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.614938	.0384170	-.001892	.0029897	1.742953	.6327651	.3732827
Stddev	.021331	.0042397	.000466	.0000874	.013973	.0119658	.0035260
%RSD	.3798973	11.03601	24.64610	2.924558	.8016624	1.891035	.9445944

#1	5.635900	.0424898	-.001359	.0029053	1.728051	.6200391	.3705212
#2	5.615658	.0340281	-.002227	.0030799	1.745050	.6437882	.3772544
#3	5.593256	.0387329	-.002088	.0029840	1.755759	.6344680	.3720724

Sample Name: M2687-06DLX10 Acquired: 6/15/2021 14:07:43 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(120-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0275458	-.009311	-.125036
Stddev	.0038051	.000186	.000379
%RSD	13.81377	2.002089	.3029161

#1	.0245247	-.009417	-.125435
#2	.0318192	-.009419	-.124992
#3	.0262934	-.009095	-.124682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.907	56783.57	12797.05	2825.131	3314.273
Stddev	15.883	202.50	42.13	23.844	54.524
%RSD	.6536380	.3566252	.3291902	.8440076	1.645141

#1	2424.777	56573.32	12841.28	2817.844	3334.007
#2	2417.223	56800.09	12792.49	2851.769	3252.629
#3	2447.720	56977.31	12757.39	2805.780	3356.183

Sample Name: M2687-07DLX10 Acquired: 6/15/2021 14:11:39 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(124-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009337	-.006104	.0553217	-.029931	.0037456	18.45983	.0444709
Stddev	.001663	.001166	.0015643	.002686	.0016023	.05458	.0002314
%RSD	17.80648	19.10706	2.827592	8.973671	42.77765	.2956554	.5202796

#1	-.011031	-.004760	.0542736	-.027885	.0037568	18.41454	.0443140
#2	-.009273	-.006852	.0545717	-.032973	.0021377	18.44452	.0443621
#3	-.007708	-.006701	.0571197	-.028935	.0053422	18.52043	.0447366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048421	-.002382	13.90512	.0380313	.0207841	.0245769	137.9047
Stddev	.0000729	.000032	.04242	.0002861	.0006434	.0000842	.5114
%RSD	1.505851	1.359796	.3050718	.7522655	3.095592	.3427168	.3708189

#1	.0047590	-.002419	13.85614	.0377033	.0202459	.0246584	137.5126
#2	.0048722	-.002364	13.92995	.0382296	.0214967	.0245821	138.4831
#3	.0048951	-.002362	13.92928	.0381610	.0206097	.0244902	137.7184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.882641	14.30752	.0279611	-.003876	.1732252	.0494761	.0989871
Stddev	.012902	.10821	.0004077	.000465	.0019169	.0012171	.0004990
%RSD	.6853116	.7563392	1.458172	11.98773	1.106616	2.459894	.5040771

#1	1.873938	14.22869	.0284291	-.004299	.1723191	.0481203	.0995631
#2	1.876522	14.26296	.0277712	-.003378	.1719292	.0498339	.0987103
#3	1.897464	14.43089	.0276829	-.003950	.1754272	.0504742	.0986878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.578090	.0407233	-.001654	.0020007	1.559591	.8893604	2.326448
Stddev	.103791	.0040613	.000326	.0003136	.024112	.0195938	.021429
%RSD	1.369622	9.973004	19.72821	15.67246	1.546021	2.203140	.9210848

#1	7.541002	.0404453	-.002030	.0016963	1.543790	.8687964	2.311777
#2	7.497937	.0449164	-.001446	.0019829	1.547639	.8914718	2.351039
#3	7.695330	.0368080	-.001486	.0023227	1.587344	.9078131	2.316528

Sample Name: M2687-07DLX10 Acquired: 6/15/2021 14:11:39 Type: Unk
 Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(124-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.085147	-.008456	-.082935
Stddev	.010023	.000648	.001045
%RSD	.9236303	7.662425	1.259825

#1	1.084001	-.009032	-.081817
#2	1.095693	-.007754	-.083887
#3	1.075746	-.008580	-.083103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.035	56724.44	12931.58	2801.521	3342.750
Stddev	35.147	36.99	45.46	6.931	76.307
%RSD	1.438087	.0652107	.3515776	.2474110	2.282748

#1	2433.246	56741.34	12963.95	2801.029	3353.932
#2	2415.547	56682.02	12951.18	2794.849	3261.469
#3	2483.312	56749.96	12879.60	2808.686	3412.848

Sample Name: M2645-03 Acquired: 6/15/2021 14:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.2300335	-.052447	.3251271	-.241878	.1609387	40.84901
Stddev	.0079446	.007084	.0046913	.006408	.0067776	.19142
%RSD	3.453683	13.50726	1.442910	2.649354	4.211312	.4686034

#1	.2391159	-.058769	.3236240	-.244220	.1687630	41.05536
#2	.2266100	-.053782	.3303858	-.246786	.1571709	40.67723
#3	.2243745	-.044790	.3213716	-.234628	.1568821	40.81443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6608289	.0088753	.0091416	214.7660	.1125508	.1331321
Stddev	.0044495	.0002472	.0020949	.4367	.0003437	.0020079
%RSD	.6733275	2.785354	22.91577	.2033271	.3053621	1.508205

#1	.6657654	.0089841	.0102550	214.4854	.1122425	.1345617
#2	.6571271	.0085924	.0104448	214.5434	.1129213	.1339981
#3	.6595943	.0090495	.0067252	215.2691	.1124885	.1308365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3433404	886.4113	9.271998	34.30297	.4336209	-.018639
Stddev	.0067021	2.0069	.024434	.03460	.0052064	.001402
%RSD	1.952024	.2264032	.2635256	.1008603	1.200674	7.519384

#1	.3475707	884.2199	9.296069	34.33796	.4360652	-.017849
#2	.3468375	886.8545	9.247216	34.30217	.4371554	-.020258
#3	.3356131	888.1595	9.272710	34.26877	.4276421	-.017811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	888.9443	.3316787	5.650849	32.30099	^ *****	.0218018
Stddev	5.5143	.0010985	.046343	.17008	-----	.0010225
%RSD	.6203222	.3311861	.8201088	.5265529	-----	4.690099

#1	895.1715	.3315402	5.682656	32.49693	^ -----	.0210591
#2	886.9814	.3328398	5.597677	32.21452	^ -----	.0229680
#3	884.6800	.3306560	5.672214	32.19151	^ -----	.0213781

Sample Name: M2645-03 Acquired: 6/15/2021 14:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0327387	1.115477	F 34.44364	3.958367	39.12549	-.003532
Stddev	.0003242	.003239	.08112	.014881	1.78420	.000680
%RSD	.9903599	.2903763	.2355244	.3759324	4.560202	19.23702

#1	.0323643	1.117465	34.49054	3.975378	41.07071	-.003392
#2	.0329252	1.111739	34.34997	3.951963	38.74063	-.004271
#3	.0329266	1.117227	34.49042	3.947762	37.56512	-.002934

Elem	Sr4077
Units	ppm
Avg	.9358420
Stddev	.0113712
%RSD	1.215082

#1	.9451188
#2	.9392509
#3	.9231562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.403	43715.66	11260.14	2053.754	2489.889
Stddev	85.632	159.91	45.93	19.819	104.856
%RSD	4.517864	.3658038	.4079179	.9650024	4.211264

#1	1808.773	43537.29	11207.41	2031.930	2383.489
#2	1897.434	43763.49	11281.61	2070.631	2493.050
#3	1980.001	43846.21	11291.42	2058.702	2593.129

Sample Name: M2645-03DUP Acquired: 6/15/2021 14:25:45 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.2346606	-.056661	.3305891	-.239334	.1634091	40.86199
Stddev	.0048426	.003001	.0037226	.003344	.0014168	.18253
%RSD	2.063651	5.296198	1.126049	1.397310	.8670346	.4466933

#1	.2401688	-.059497	.3267595	-.237104	.1617990	40.68254
#2	.2327402	-.056968	.3308134	-.243179	.1639626	40.85598
#3	.2310727	-.053518	.3341945	-.237719	.1644655	41.04745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6582689	.0092096	.0113080	217.6381	.1147325	.1349226
Stddev	.0015724	.0002810	.0027880	1.8957	.0005416	.0004265
%RSD	.2388652	3.051437	24.65503	.8710127	.4720989	.3161292

#1	.6585676	.0092152	.0139682	215.5096	.1141266	.1354056
#2	.6565686	.0089258	.0115482	218.2600	.1151698	.1347647
#3	.6596705	.0094877	.0084077	219.1446	.1149011	.1345976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3468299	886.2284	9.338798	34.64671	.4414119	-.020725
Stddev	.0003108	16.6629	.079159	.25021	.0011834	.001866
%RSD	.0896048	1.880202	.8476408	.7221815	.2680927	9.002684

#1	.3470816	870.3301	9.263549	34.37300	.4424913	-.021560
#2	.3469256	884.7922	9.331484	34.70345	.4415979	-.022027
#3	.3464825	903.5629	9.421361	34.86368	.4401465	-.018587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	862.7340	.3334444	5.612515	32.16827	^ *****	.0223903
Stddev	2.0429	.0016592	.057137	.20879	-----	.0001986
%RSD	.2367962	.4975828	1.018036	.6490650	-----	.8868338

#1	865.0912	.3329208	5.678236	31.92836	^ -----	.0226126
#2	861.6341	.3353021	5.574627	32.26752	^ -----	.0223277
#3	861.4766	.3321101	5.584683	32.30893	^ -----	.0222306

Sample Name: M2645-03DUP Acquired: 6/15/2021 14:25:45 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0346464	1.111489	F 34.43146	3.975209	40.00801	.0001137
Stddev	.0012907	.006172	.40942	.009157	.68409	.0009650
%RSD	3.725197	.5552697	1.189079	.2303423	1.709871	848.5899

#1	.0337426	1.104680	33.96790	3.984412	40.59035	-.000182
#2	.0340721	1.113071	34.58292	3.966099	40.17905	.001192
#3	.0361245	1.116716	34.74358	3.975116	39.25464	-.000669

Elem	Sr4077
Units	ppm
Avg	.9152687
Stddev	.0203251
%RSD	2.220670

#1	.9263143
#2	.9276792
#3	.8918125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.704	44740.43	11463.03	2142.936	2471.990
Stddev	44.011	60.70	38.89	23.381	52.285
%RSD	2.324054	.1356729	.3393050	1.091064	2.115091

#1	1852.545	44681.19	11418.18	2116.262	2427.577
#2	1888.469	44737.60	11483.47	2159.886	2458.780
#3	1940.099	44802.49	11487.44	2152.659	2529.613

Sample Name: M2645-03LX5 Acquired: 6/15/2021 14:29:57 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0446287	-.009675	.0663327	-.045803	.0323202	7.849558	.1286910
Stddev	.0013349	.000882	.0016233	.001847	.0005892	.034230	.0007109
%RSD	2.991032	9.114494	2.447246	4.031689	1.823030	.4360779	.5524111

#1	.0437047	-.010690	.0646695	-.046670	.0326005	7.824564	.1284756
#2	.0461591	-.009099	.0679130	-.047056	.0316432	7.835538	.1281127
#3	.0440223	-.009236	.0664156	-.043682	.0327170	7.888573	.1294847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020508	-.001358	42.87635	.0214258	.0263528	.0732857	176.7162
Stddev	.0000854	.000175	.15125	.0003081	.0003552	.0003568	1.6434
%RSD	4.161858	12.85094	.3527519	1.437838	1.347922	.4867980	.9299521

#1	.0020207	-.001399	42.77491	.0216455	.0261428	.0733055	176.7000
#2	.0019845	-.001509	42.80395	.0215582	.0261527	.0729195	178.3676
#3	.0021471	-.001167	43.05019	.0210736	.0267629	.0736322	175.0809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.891765	7.023206	.0878757	-.003287	144.9004	.0710511	1.169736
Stddev	.007534	.090265	.0002438	.000270	30.5094	.0030499	.005565
%RSD	.3982567	1.285234	.2774361	8.217623	21.05545	4.292544	.4757304

#1	1.888211	6.970620	.0876117	-.003064	162.3567	.0702808	1.163345
#2	1.886665	6.971565	.0880924	-.003211	162.6728	.0684602	1.172361
#3	1.900418	7.127433	.0879230	-.003587	109.6716	.0744123	1.173503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.073380	.1283926	.0040931	.0044361	.2215947	8.327206	.7214681
Stddev	.066513	.0114199	.0003498	.0003976	.0033994	.171440	.0034938
%RSD	1.095164	8.894530	8.545872	8.963263	1.534072	2.058792	.4842655

#1	6.007189	.1313484	.0036906	.0040277	.2176758	8.131650	.7188649
#2	6.140211	.1380440	.0042653	.0044587	.2233592	8.451629	.7201007
#3	6.072740	.1157854	.0043233	.0048220	.2237490	8.398338	.7254388

Sample Name: M2645-03LX5 Acquired: 6/15/2021 14:29:57 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	8.041568	.0039358	.1781633
Stddev	.023131	.0012068	.0029963
%RSD	.2876425	30.66253	1.681786

#1	8.063956	.0027047	.1773885
#2	8.017760	.0039860	.1756304
#3	8.042988	.0051168	.1814709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.759	51601.07	12297.70	2498.801	3036.968
Stddev	13.536	31.62	138.32	12.778	19.569
%RSD	.6209757	.0612765	1.124800	.5113659	.6443695

#1	2172.154	51575.25	12325.06	2503.221	3020.650
#2	2171.737	51636.33	12420.31	2484.400	3031.590
#3	2195.387	51591.62	12147.75	2508.782	3058.664

Sample Name: M2645-03MS Acquired: 6/15/2021 14:33:51 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	1.192786	1.774606	1.325796	2.377830	.9550424	43.82133
Stddev	.004144	.005762	.001925	.015492	.0012153	.06390
%RSD	.3474136	.3246960	.1451750	.6515036	.1272537	.1458259

#1	1.196343	1.781042	1.324601	2.393771	.9543160	43.88762
#2	1.188236	1.772851	1.324770	2.376890	.9564454	43.81627
#3	1.193780	1.769926	1.328016	2.362830	.9543658	43.76011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8330814	.2181285	.2322083	201.1298	.5239427	.3477991
Stddev	.0034850	.0009310	.0006266	1.1094	.0010335	.0007713
%RSD	.4183263	.4268047	.2698578	.5515620	.1972570	.2217589

#1	.8367211	.2184006	.2329116	200.3896	.5242685	.3471206
#2	.8327480	.2170918	.2320037	200.5944	.5227855	.3476388
#3	.8297751	.2188932	.2317095	202.4053	.5247741	.3486379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6216511	788.2623	8.819173	33.93198	.9648930	.0748866
Stddev	.0029399	6.2985	.019310	.16745	.0022437	.0005184
%RSD	.4729179	.7990309	.2189496	.4934906	.2325368	.6922079

#1	.6230535	781.4620	8.799461	33.83401	.9625396	.0743161
#2	.6236272	789.4291	8.820003	33.83660	.9651315	.0750151
#3	.6182726	793.8957	8.838054	34.12533	.9670080	.0753287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	798.6857	.6385405	5.543448	41.39665	.9537868	.4743583
Stddev	.4472	.0036810	.002730	.11918	.0290702	.0017458
%RSD	.0559948	.5764752	.0492524	.2878883	3.047869	.3680271

#1	798.1746	.6391756	5.544552	41.27136	.9215274	.4754976
#2	799.0055	.6345832	5.540339	41.50858	.9618810	.4752289
#3	798.8769	.6418626	5.545454	41.41000	.9779521	.4723484

Sample Name: M2645-03MS Acquired: 6/15/2021 14:33:51 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.7727007	1.290057	F 36.54550	F 10.82317	36.71845	.2349096
Stddev	.0035958	.002126	.19025	.00600	.62145	.0007730
%RSD	.4653559	.1648273	.5205959	.0554735	1.692481	.3290471

#1	.7693072	1.290000	36.38486	10.81666	37.05297	.2347902
#2	.7723256	1.292211	36.49604	10.82437	36.00140	.2342033
#3	.7764694	1.287959	36.75560	10.82849	37.10099	.2357353

Elem	Sr4077
Units	ppm
Avg	1.100386
Stddev	.007925
%RSD	.7202416

#1	1.109500
#2	1.095108
#3	1.096551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.262	45136.86	11373.17	2073.590	2488.125
Stddev	15.038	203.20	97.06	20.573	13.837
%RSD	.7963774	.4501952	.8534303	.9921315	.5561051

#1	1873.650	44904.18	11261.11	2051.958	2474.022
#2	1887.444	45227.06	11430.61	2075.903	2488.674
#3	1903.692	45279.36	11427.80	2092.908	2501.679

Sample Name: M2645-03MSD Acquired: 6/15/2021 14:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	1.180493	1.771590	1.321606	2.365900	.9518093	43.66039
Stddev	.004358	.014210	.012269	.019962	.0047710	.09823
%RSD	.3691312	.8020942	.9283463	.8437181	.5012592	.2249864

#1	1.183411	1.772460	1.319164	2.370702	.9516844	43.55135
#2	1.182584	1.785344	1.334912	2.383023	.9566416	43.68786
#3	1.175484	1.756964	1.310741	2.343976	.9471020	43.74196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8315065	.2169276	.2318269	201.7085	.5266018	.3485507
Stddev	.0002480	.0006869	.0009299	.9011	.0021676	.0007065
%RSD	.0298317	.3166262	.4011337	.4467396	.4116221	.2027033

#1	.8317685	.2164394	.2307549	200.6723	.5289882	.3477391
#2	.8312753	.2177130	.2323086	202.1444	.5247549	.3490284
#3	.8314756	.2166303	.2324171	202.3088	.5260624	.3488846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6194588	792.2083	8.820414	34.01469	.9666372	.0768310
Stddev	.0012564	4.0084	.035922	.15023	.0030787	.0007609
%RSD	.2028260	.5059803	.4072544	.4416703	.3185004	.9903283

#1	.6203768	788.1877	8.779146	33.90286	.9632651	.0763511
#2	.6199728	792.2326	8.837429	33.95575	.9692980	.0764337
#3	.6180269	796.2045	8.844667	34.18546	.9673485	.0777083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	792.5701	.6391714	5.503710	41.36216	.9688492	.4739140
Stddev	1.8627	.0034043	.013381	.08445	.0100925	.0004581
%RSD	.2350205	.5326097	.2431248	.2041805	1.041701	.0966560

#1	794.2474	.6369087	5.496958	41.26600	.9583406	.4733912
#2	792.8975	.6375189	5.519121	41.39619	.9697406	.4741060
#3	790.5654	.6430865	5.495050	41.42428	.9784665	.4742449

Sample Name: M2645-03MSD Acquired: 6/15/2021 14:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.7766149	1.291143	F 36.66122	F 10.82213	36.16373	.2337942
Stddev	.0036513	.005596	.09047	.00540	.80781	.0004038
%RSD	.4701608	.4333880	.2467814	.0498564	2.233746	.1727083
#1	.7763017	1.285640	36.56371	10.81782	37.03825	.2340104
#2	.7804127	1.290961	36.67750	10.82039	36.00746	.2333283
#3	.7731302	1.296827	36.74244	10.82818	35.44548	.2340438

Elem	Sr4077
Units	ppm
Avg	1.101691
Stddev	.007595
%RSD	.6894314
#1	1.096040
#2	1.110325
#3	1.098708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.375	45352.86	11476.41	2103.050	2516.666
Stddev	21.058	120.63	42.78	7.189	25.887
%RSD	1.100562	.2659824	.3727494	.3418225	1.028626
#1	1904.895	45227.39	11444.85	2099.845	2507.241
#2	1897.879	45363.22	11459.27	2098.020	2496.812
#3	1937.351	45467.98	11525.10	2111.283	2545.945

Sample Name: CCV03 Acquired: 6/15/2021 14:41:48 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020297	4.876013	4.991594	4.988756	4.997480	10.04298	10.25729
Stddev	.005985	.008469	.014046	.011311	.015215	.03662	.01889
%RSD	.1192091	.1736829	.2813921	.2267343	.3044460	.3646505	.1841281

#1	5.021306	4.868254	4.975578	5.000769	5.012700	10.01242	10.24848
#2	5.025713	4.885047	5.001815	4.987191	4.997468	10.03296	10.27897
#3	5.013872	4.874739	4.997391	4.978310	4.982271	10.08357	10.24441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511763	2.469100	23.56484	.9400270	2.433661	1.259920	4.616943
Stddev	.0012983	.008009	.05461	.0020042	.005409	.002231	.036007
%RSD	.5169011	.3243639	.2317407	.2132088	.2222392	.1770363	.7798896

#1	.2518670	2.459854	23.50302	.9384674	2.427416	1.262400	4.582675
#2	.2496787	2.473584	23.58499	.9393259	2.436808	1.259283	4.654468
#3	.2519833	2.473863	23.60651	.9422875	2.436760	1.258078	4.613687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458628	24.48125	2.455862	1.199313	24.33578	2.439958	2.538195
Stddev	.009657	.13771	.004976	.000830	.04052	.013780	.002915
%RSD	.3927699	.5625044	.2025991	.0692056	.1665124	.5647704	.1148486

#1	2.453634	24.41409	2.450176	1.198389	24.29910	2.427217	2.534913
#2	2.452491	24.39001	2.459417	1.199558	24.32895	2.438075	2.539188
#3	2.469759	24.63965	2.457993	1.199994	24.37928	2.454584	2.540484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.83602	5.053274	5.051071	4.844823	5.030601	4.920540	4.978829
Stddev	.08721	.014189	.004687	.014945	.017005	.026215	.007038
%RSD	.3658574	.2807828	.0927918	.3084828	.3380290	.5327611	.1413553

#1	23.73627	5.061149	5.055061	4.827633	5.037670	4.893128	4.974343
#2	23.87397	5.036894	5.045909	4.852096	5.011202	4.923126	4.986941
#3	23.89782	5.061778	5.052245	4.854740	5.042931	4.945366	4.975205

Sample Name: CCV03 Acquired: 6/15/2021 14:41:48 Type: Unk
 Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10086 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.775940	4.787116	5.013353
Stddev	.012234	.012734	.036299
%RSD	.2561569	.2659969	.7240547

#1	4.761862	4.772428	5.038054
#2	4.783990	4.793863	4.971676
#3	4.781969	4.795056	5.030328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.320	54232.17	12521.17	2561.226	3163.612
Stddev	3.185	107.50	25.79	3.537	7.827
%RSD	.1431820	.1982272	.2059849	.1381077	.2473973

#1	2221.270	54346.31	12517.67	2564.209	3171.933
#2	2224.066	54132.84	12548.53	2562.151	3156.398
#3	2227.624	54217.37	12497.31	2557.319	3162.505

Sample Name: CCB03 Acquired: 6/15/2021 14:48:03 Type: Unk
Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006782	-.001113	.0003816	-.000125	-.000380	.0021227	-.000212
Stddev	.0015076	.000198	.0002054	.002841	.001523	.0006226	.000193
%RSD	222.3021	17.82477	53.81679	2269.734	400.8178	29.33148	91.35625

#1	.0020320	-.000892	.0006087	-.003290	-.002131	.0017151	-.000065
#2	-.000947	-.001173	.0003273	.002206	.000353	.0018136	-.000431
#3	.000949	-.001275	.0002089	.000708	.000638	.0028394	-.000139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000019	.0282616	-.000566	-.000074	.0000869	.0021109
Stddev	.000052	.000053	.0060234	.000194	.000112	.0000476	.0006129
%RSD	447.6732	284.7083	21.31311	34.27745	151.9386	54.72460	29.03729

#1	.000025	.000040	.0289510	-.000343	-.000126	.0000745	.0017065
#2	.000011	-.000033	.0219231	-.000691	-.000151	.0001395	.0028161
#3	-.000071	-.000063	.0339106	-.000666	.000055	.0000468	.0018100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000656	-.023022	-.000004	.0006900	.0626119	-.000917	-.000158
Stddev	.0001040	.013244	.000346	.0001193	.0015287	.000750	.000250
%RSD	158.5135	57.52719	9768.694	17.28667	2.441503	81.79924	158.7493

#1	.0001120	-.035766	.000385	.0008042	.0609231	-.000397	-.000438
#2	-.000054	-.009329	-.000117	.0006995	.0639009	-.000577	-.000079
#3	.000138	-.023970	-.000278	.0005663	.0630118	-.001777	.000044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155178	.0044925	.0014084	-.000583	.0001249	.0045744	-.002853
Stddev	.0118990	.0003041	.0002589	.000620	.0004486	.0005643	.001567
%RSD	76.67964	6.768027	18.38332	106.3988	359.1850	12.33678	54.94233

#1	.0223608	.0041630	.0016456	-.000193	.0005201	.0039612	-.004229
#2	.0017781	.0045524	.0014473	-.000257	-.000363	.0050720	-.001147
#3	.0224144	.0047623	.0011322	-.001298	.000217	.0046900	-.003181

Sample Name: CCB03 Acquired: 6/15/2021 14:48:03 Type: Unk
 Method: NON EPA-6010-200.7(v1101) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10086 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022896	.0015993	.0000337
Stddev	.0020477	.0004358	.0000189
%RSD	89.43503	27.24727	56.15351

#1	.0000113	.0013688	.0000548
#2	.0039765	.0013272	.0000181
#3	.0028809	.0021019	.0000283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.510	57056.63	12777.97	2782.644	3565.407
Stddev	7.839	95.55	77.35	30.252	42.548
%RSD	.3315412	.1674693	.6053506	1.087181	1.193360

#1	2355.669	57152.11	12688.79	2752.199	3580.395
#2	2370.615	57056.79	12826.74	2812.700	3517.393
#3	2367.244	56961.00	12818.40	2783.032	3598.432

Sample Name: M2645-03A Acquired: 6/15/2021 14:52:06 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	1.111474	1.609581	1.248400	2.097217	.9493116	42.61242
Stddev	.033367	.038934	.020595	.046381	.0125534	.08411
%RSD	3.002060	2.418894	1.649748	2.211534	1.322365	.1973952

#1	1.148529	1.653694	1.272107	2.150029	.9637621	42.69863
#2	1.083805	1.580016	1.234911	2.063106	.9430729	42.60806
#3	1.102088	1.595031	1.238182	2.078517	.9410996	42.53057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8766968	.1936331	.2141466	214.4022	.4854036	.3339534
Stddev	.0023903	.0002107	.0032507	.3169	.0007145	.0023236
%RSD	.2726459	.1088088	1.517968	.1478188	.1471930	.6957739

#1	.8785339	.1938725	.2178118	214.2872	.4846449	.3365975
#2	.8775621	.1935505	.2130151	214.1588	.4860635	.3322372
#3	.8739944	.1934761	.2116129	214.7606	.4855024	.3330253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6165860	865.7894	9.387336	36.01670	.9254216	.0622105
Stddev	.0047500	8.9504	.005007	.10309	.0051951	.0002869
%RSD	.7703733	1.033780	.0533366	.2862152	.5613749	.4611813

#1	.6220706	860.1942	9.392805	35.92935	.9313181	.0619247
#2	.6138839	861.0618	9.386228	35.99034	.9234286	.0622081
#3	.6138033	876.1122	9.382977	36.13040	.9215182	.0624985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	855.8995	.6368249	5.989904	43.03071	^ *****	.4343684
Stddev	4.4871	.0047668	.026924	.09834	-----	.0032789
%RSD	.5242555	.7485215	.4494947	.2285435	-----	.7548688

#1	858.3624	.6371427	6.008572	42.92374	^ -----	.4381019
#2	850.7203	.6319071	6.002099	43.05119	^ -----	.4319568
#3	858.6158	.6414247	5.959039	43.11720	^ -----	.4330465

Sample Name: M2645-03A Acquired: 6/15/2021 14:52:06 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.7003317	1.316257	F 37.39705	F 10.65516	38.46915	.2096557
Stddev	.0008499	.006641	.11201	.01230	.94211	.0023781
%RSD	.1213598	.5045020	.2995118	.1154512	2.448990	1.134263

#1	.6995836	1.314916	37.26917	10.64954	39.52871	.2092025
#2	.7012559	1.323466	37.44424	10.64668	37.72591	.2122277
#3	.7001557	1.310389	37.47774	10.66927	38.15282	.2075368

Elem	Sr4077
Units	ppm
Avg	1.117112
Stddev	.016174
%RSD	1.447826

#1	1.134757
#2	1.113590
#3	1.102990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.526	44311.49	11331.11	2017.464	2483.227
Stddev	54.438	74.92	69.57	12.824	68.036
%RSD	2.888675	.1690818	.6139926	.6356690	2.739807

#1	1822.966	44237.22	11253.97	2004.698	2406.177
#2	1926.319	44310.19	11350.23	2017.346	2535.028
#3	1904.292	44387.05	11389.12	2030.346	2508.478

Sample Name: CCV04 Acquired: 6/15/2021 16:44:08 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	4.932179	4.789275	4.929734	4.885624	4.902996	9.761037	9.891063
Stddev	.020207	.002865	.003669	.012388	.019958	.041015	.098618
%RSD	.4096951	.0598210	.0744251	.2535590	.4070620	.4201956	.9970384

#1	4.911663	4.791311	4.933948	4.876045	4.881209	9.745508	9.832728
#2	4.952062	4.785999	4.927251	4.881213	4.920396	9.807550	10.00493
#3	4.932812	4.790516	4.928002	4.899613	4.907383	9.730054	9.83554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452370	2.440765	23.33779	.9507945	2.398640	1.240230	4.586649
Stddev	.0017442	.001557	.06551	.0043552	.002394	.004153	.008315
%RSD	.7112425	.0638060	.2806860	.4580603	.0998129	.3348772	.1812927

#1	.2470713	2.439079	23.39644	.9474307	2.401137	1.235711	4.581094
#2	.2450403	2.441065	23.34984	.9557139	2.396364	1.243880	4.582644
#3	.2435995	2.442150	23.26710	.9492389	2.398418	1.241100	4.596209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395932	24.11799	2.430334	1.199924	24.17803	2.425403	2.491869
Stddev	.013357	.00833	.002883	.003337	.08416	.002000	.006895
%RSD	.5574874	.0345507	.1186441	.2780743	.3480990	.0824685	.2767108

#1	2.407514	24.10837	2.432703	1.200892	24.11921	2.425336	2.493547
#2	2.398962	24.12256	2.427124	1.202669	24.27444	2.427436	2.484289
#3	2.381321	24.12304	2.431177	1.196210	24.14045	2.423437	2.497770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.44031	4.960404	4.984772	4.764682	4.883193	4.899679	4.882011
Stddev	.12725	.022693	.009096	.001005	.022124	.027949	.002395
%RSD	.5428616	.4574859	.1824692	.0210920	.4530701	.5704312	.0490650

#1	23.31072	4.982555	4.974760	4.765496	4.900088	4.923533	4.881717
#2	23.56508	4.961453	4.992525	4.764991	4.891342	4.906578	4.884540
#3	23.44512	4.937205	4.987032	4.763558	4.858151	4.868927	4.879777

Sample Name: CCV04 Acquired: 6/15/2021 16:44:08 Type: Unk
 Method: NON EPA-6010-200.7(v1101) 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	4.668305	4.688195	4.922161
Stddev	.009529	.010350	.049553
%RSD	.2041117	.2207717	1.006739

#1	4.675032	4.677594	4.970648
#2	4.657401	4.698274	4.871606
#3	4.672482	4.688719	4.924228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.801	54373.39	12679.77	2599.559	3211.670
Stddev	6.304	32.81	68.87	6.585	3.013
%RSD	.2800768	.0603344	.5431168	.2533276	.0938193

#1	2257.939	54352.32	12602.28	2600.569	3214.726
#2	2245.997	54411.19	12703.04	2605.581	3211.583
#3	2248.467	54356.67	12733.98	2592.527	3208.701

Sample Name: CCB04 Acquired: 6/15/2021 16:48:03 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	.0007371	.0004023	-.000103	-.000669	.0001721	.0009400	.0002667
Stddev	.0012428	.0002643	.001306	.001967	.0012334	.0014041	.0000593
%RSD	168.6174	65.70495	1269.130	293.9234	716.8289	149.3677	22.25184

#1	.0017624	.0006161	-.001068	-.002784	.0011782	-.000501	.0002342
#2	.0010940	.0004841	.001383	.001104	.0005419	.001017	.0002307
#3	-.000645	.0001068	-.000623	-.000327	-.001204	.002304	.0003352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000020	.0208771	-.000444	.0000409	-.000043	-.003245
Stddev	.000068	.000114	.0080576	.000126	.0002053	.000107	.003285
%RSD	307.4844	576.8870	38.59540	28.33028	502.3789	247.2666	101.2427

#1	.000056	-.000109	.0266613	-.000352	.0002765	.000080	-.001571
#2	-.000054	-.000059	.0116737	-.000587	-.000054	-.000111	-.001134
#3	-.000068	.000109	.0242962	-.000393	-.000100	-.000099	-.007030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.034623	-.000105	.0006396	.0370395	.0005710	-.000167
Stddev	.000105	.005202	.000249	.0001988	.0024951	.0009213	.000250
%RSD	389.0234	15.02333	236.8689	31.09031	6.736436	161.3360	149.7225

#1	-.000047	-.028617	.000118	.0004213	.0344267	-.000458	.000115
#2	.000087	-.037594	-.000060	.0006869	.0393975	.001318	-.000361
#3	-.000120	-.037659	-.000374	.0008104	.0372944	.000853	-.000255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009005	.0070055	.0027539	-.000678	-.000016	.0046806	-.003749
Stddev	.013705	.0003957	.0004497	.000289	.000464	.0039231	.000146
%RSD	152.1843	5.649022	16.33061	42.65019	2867.667	83.81536	3.889202

#1	-.019103	.0068215	.0032276	-.000742	.000496	.0074251	-.003670
#2	.006596	.0067352	.0027010	-.000362	-.000136	.0001873	-.003917
#3	-.014509	.0074597	.0023329	-.000930	-.000408	.0064295	-.003659

Sample Name: CCB04 Acquired: 6/15/2021 16:48:03 Type: Unk
Method: NON EPA-6010-200.7(v1101) 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	-.000863	.0027271	.0001436
Stddev	.002636	.0003331	.0000220
%RSD	305.3607	12.21584	15.33475

#1	-.000952	.0024667	.0001653
#2	.001816	.0031025	.0001443
#3	-.003453	.0026122	.0001213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.958	57333.16	12846.51	2873.559	3574.287
Stddev	11.780	172.30	29.54	97.123	28.522
%RSD	.4926825	.3005282	.2299348	3.379897	.7979700

#1	2380.916	57296.39	12833.57	2829.953	3607.220
#2	2388.034	57182.21	12825.64	2805.880	3557.596
#3	2403.925	57520.88	12880.31	2984.842	3558.045