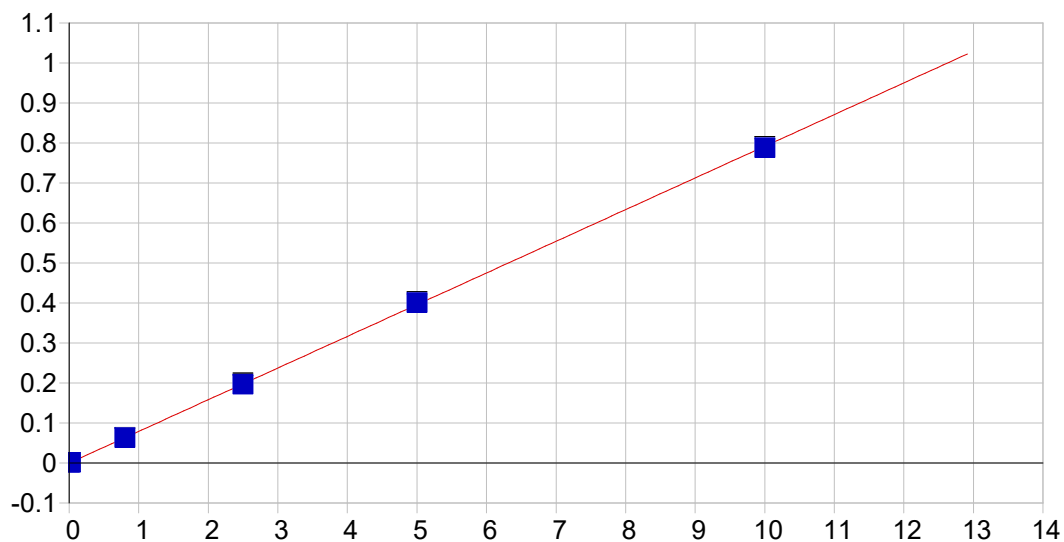


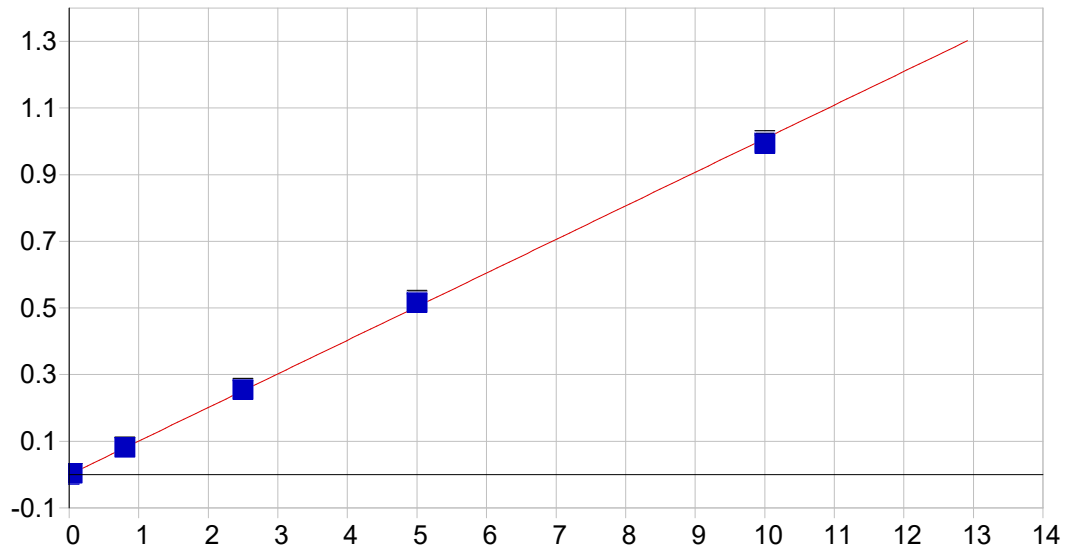


As 189.042 {479}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.079197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002138
 Predicted MQL: 0.007126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.01896	-.001	-5.22	.00133	.000	1
S3	2.5000	2.4880	-.012	-.481	.19686	.003	1
S4	5.0000	5.0581	.058	1.16	.40041	.003	1
S5	10.000	9.9566	-.043	-.434	.78836	.003	1
S2	.80000	.79844	-.002	-.195	.06306	.001	1

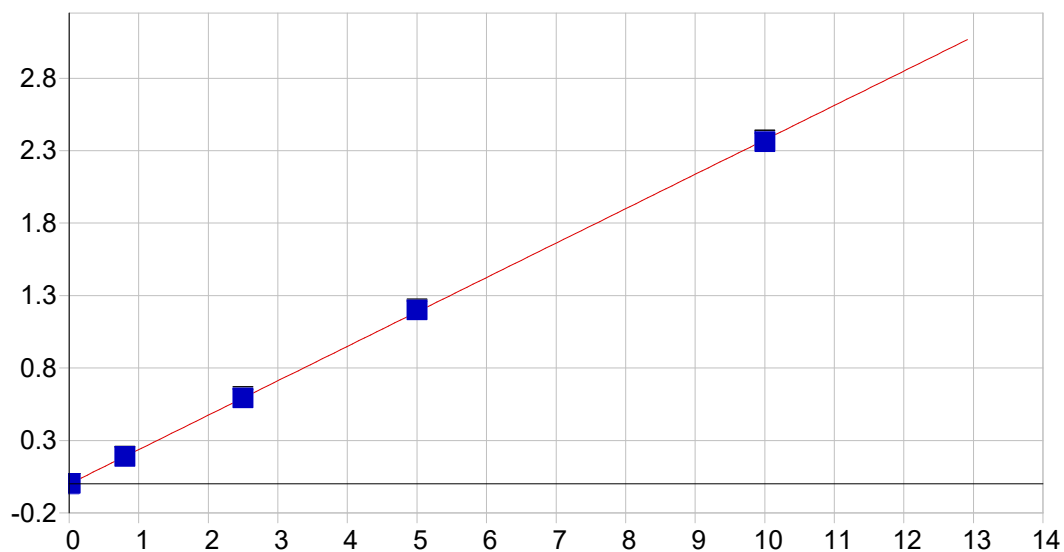


TI 190.856 {477}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.100822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001445
 Predicted MQL: 0.004816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03795	-.002	-5.13	.00360	.000	1
S3	2.5000	2.5252	.025	1.01	.25569	.003	1
S4	5.0000	5.1183	.118	2.37	.51846	.004	1
S5	10.000	9.8496	-.150	-1.50	.99811	.005	1
S2	.80000	.80897	.009	1.12	.08176	.001	1

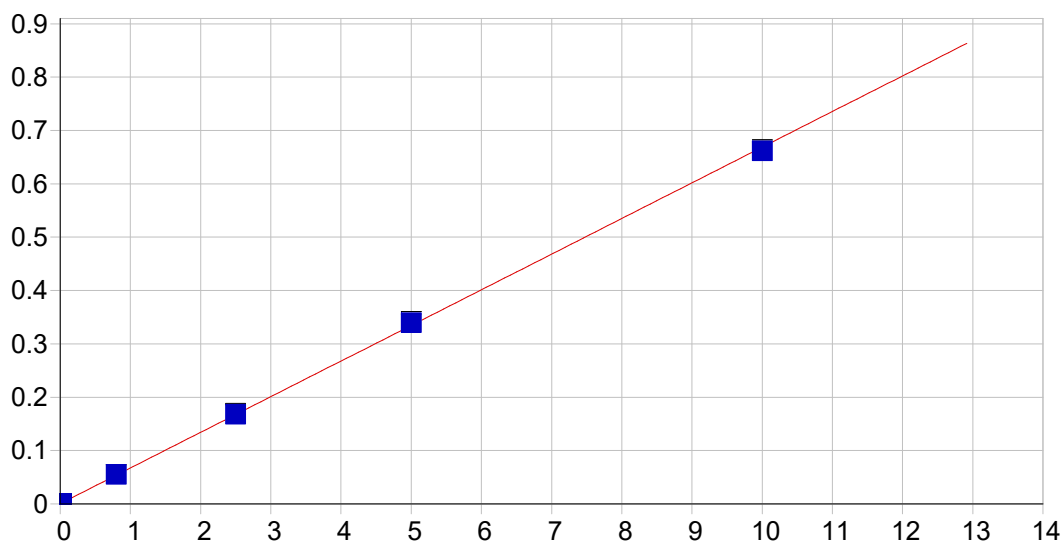


Pb 220.353 {453}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000482 Re-Slope: 1.000000
 A1 (Gain): 0.237505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001389
 Predicted MQL: 0.004631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.01200	.01344	.001	12.0	.00264	.000	1
S3	2.5000	2.4976	-.002	-.096	.59218	.009	1
S4	5.0000	5.0561	.056	1.12	1.1993	.007	1
S5	10.000	9.9479	-.052	-.521	2.3601	.012	1
S2	.80000	.79705	-.003	-.369	.18865	.002	1

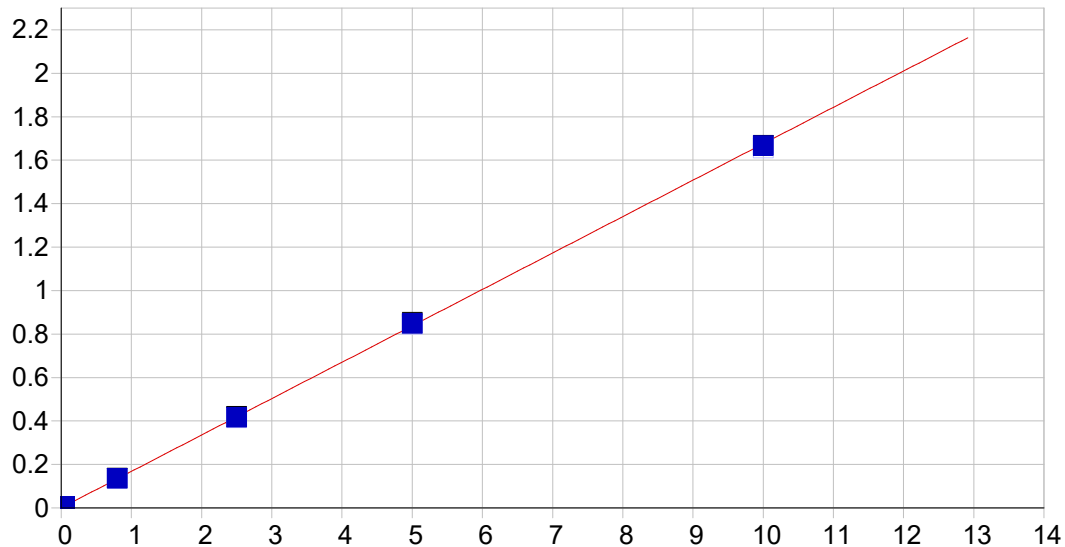


Se 196.090 {472}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000467 Re-Slope: 1.000000
 A1 (Gain): 0.066821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002746
 Predicted MQL: 0.009154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.02000	.01808	-.002	-9.61	.00167	.000	1
S3	2.5000	2.5094	.009	.374	.16809	.002	1
S4	5.0000	5.0761	.076	1.52	.33955	.002	1
S5	10.000	9.8993	-.101	-1.01	.66172	.002	1
S2	.80000	.81714	.017	2.14	.05505	.000	1

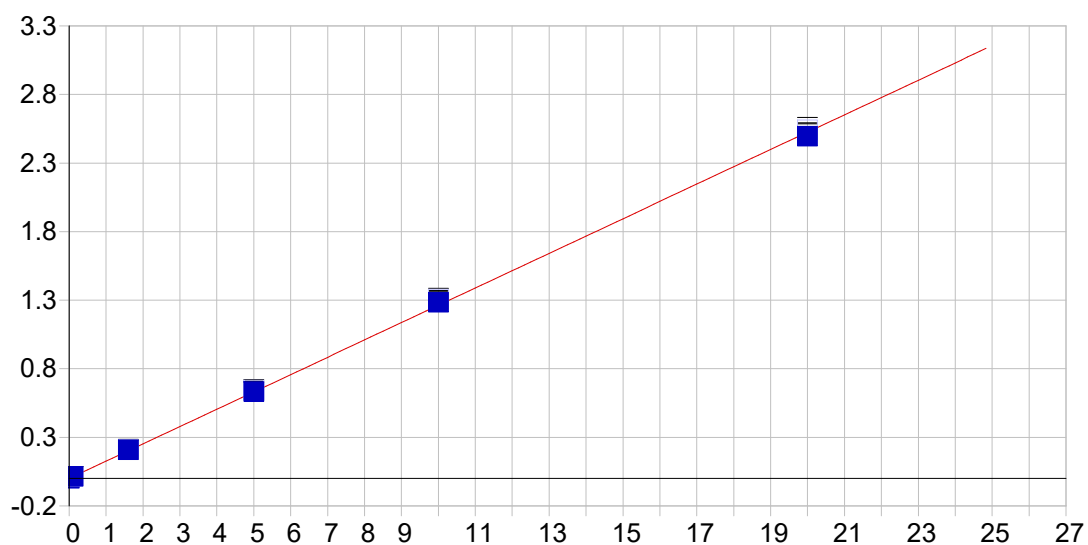


Sb 206.833 {463}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.167516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001455
 Predicted MQL: 0.004848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.05000	.04917	-.001	-1.66	.00852	.000	1
S3	2.5000	2.4821	-.018	-.716	.41335	.005	1
S4	5.0000	5.0636	.064	1.27	.84302	.005	1
S5	10.000	9.9445	-.056	-.555	1.6551	.001	1
S2	.80000	.81066	.011	1.33	.13525	.000	1

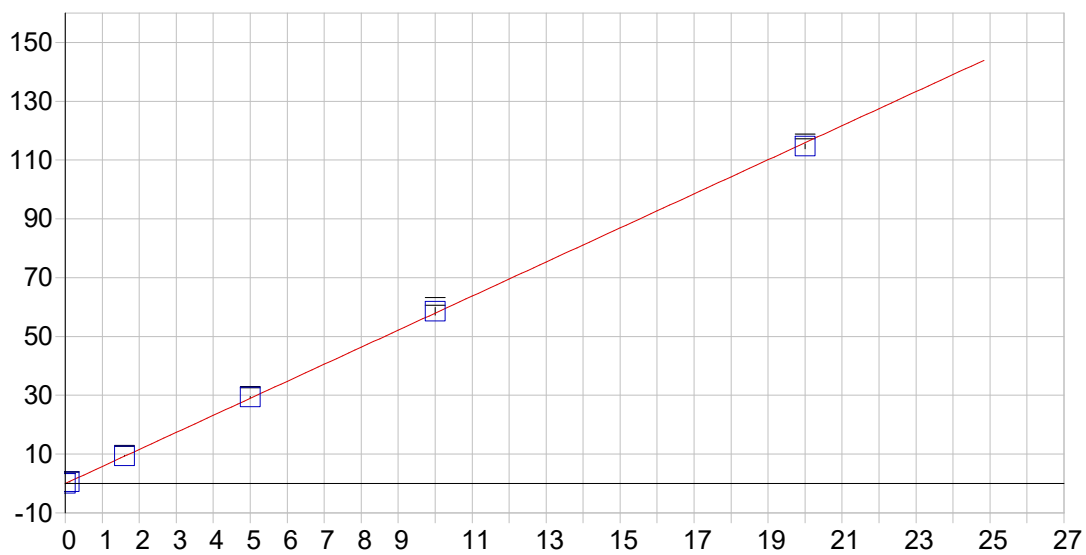


AI 396.152 { 85}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.126272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.006404
 Predicted MQL: 0.021347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.001	1
S1	.10000	.10960	.010	9.60	.01470	.000	1
S3	5.0000	5.0144	.014	.288	.64441	.006	1
S4	10.000	10.170	.170	1.70	1.3067	.008	1
S5	20.000	19.762	-.238	-1.19	2.5406	.020	1
S2	1.6000	1.6442	.044	2.76	.21112	.002	1

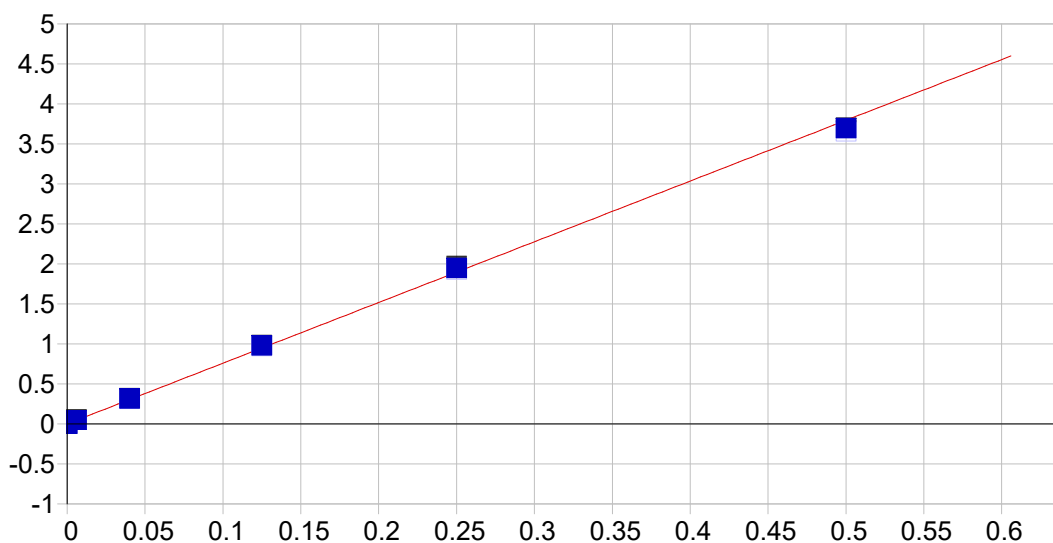


Ba 493.409 { 68}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009375 Re-Slope: 1.000000
 A1 (Gain): 5.795727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.004987
 Predicted MDL: 0.000284
 Predicted MQL: 0.000945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00940	.002	1
S1	.10000	.10146	.001	1.46	.57864	.006	1
S3	5.0000	5.0787	.079	1.57	29.425	.238	1
S4	10.000	10.107	.107	1.07	58.570	1.31	1
S5	20.000	19.790	-.210	-1.05	114.69	.790	1
S2	1.6000	1.6226	.023	1.41	9.3949	.160	1

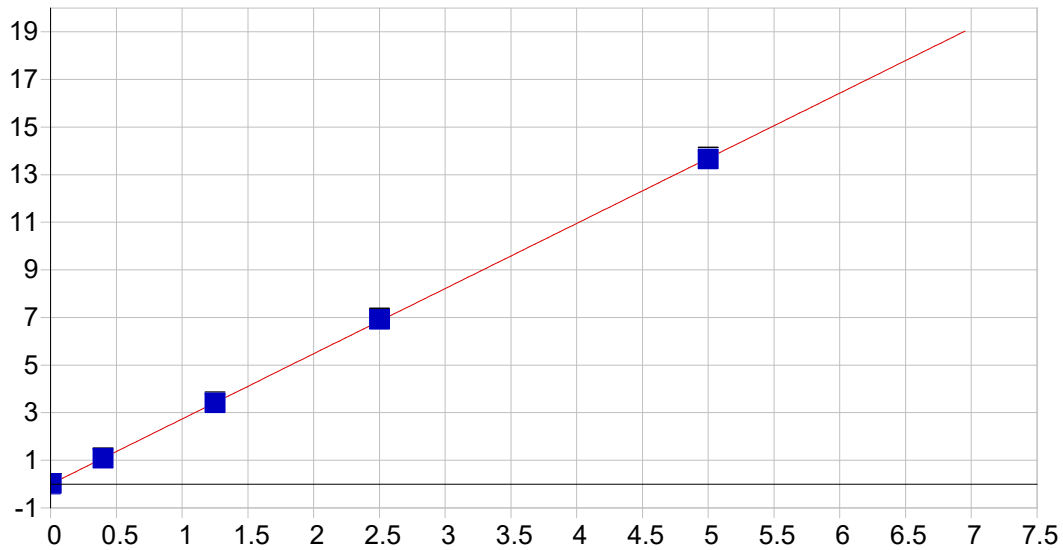


Be 234.861 {144}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000287	Re-Slope:	1.000000
A1 (Gain):	7.590175	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999571	Status:	OK.
Std Error of Est:	0.000634		
Predicted MDL:	0.000047		
Predicted MQL:	0.000155		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00600	.00661	.001	10.1	.04912	.000	1
S3	.12500	.12930	.004	3.44	.97131	.004	1
S4	.25000	.25648	.006	2.59	1.9269	.026	1
S5	.50000	.48704	-.013	-2.59	3.6572	.005	1
S2	.04000	.04157	.002	3.92	.31209	.003	1

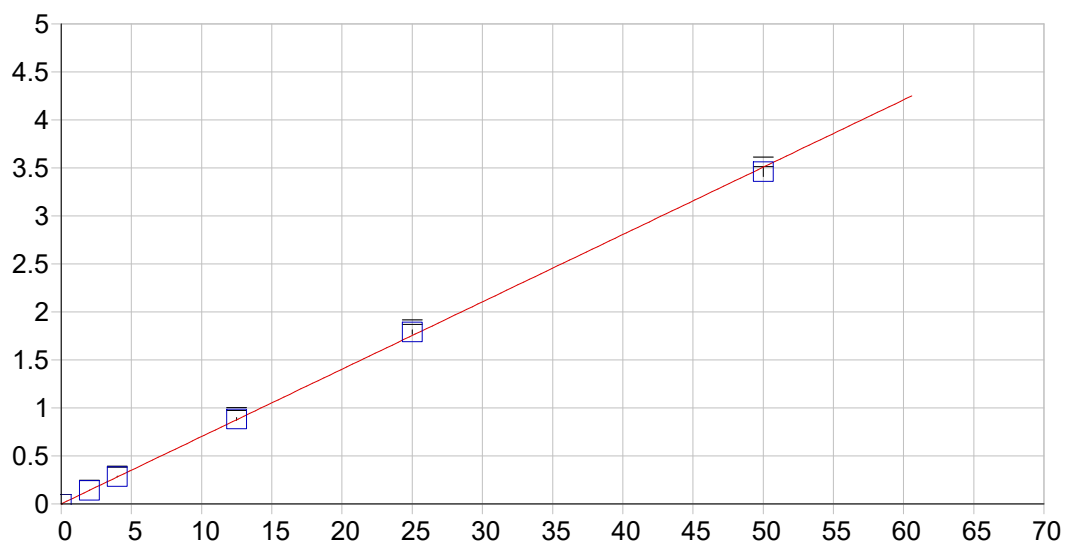


Cd 226.502 {449}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000418	Re-Slope:	1.000000
A1 (Gain):	2.738079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.000098		
Predicted MQL:	0.000325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00623	.000	3.85	.01664	.000	1
S3	1.2500	1.2438	-.006	-.499	3.4050	.049	1
S4	2.5000	2.5262	.026	1.05	6.9163	.054	1
S5	5.0000	4.9861	-.014	-.277	13.652	.078	1
S2	.40000	.39370	-.006	-1.58	1.0775	.016	1

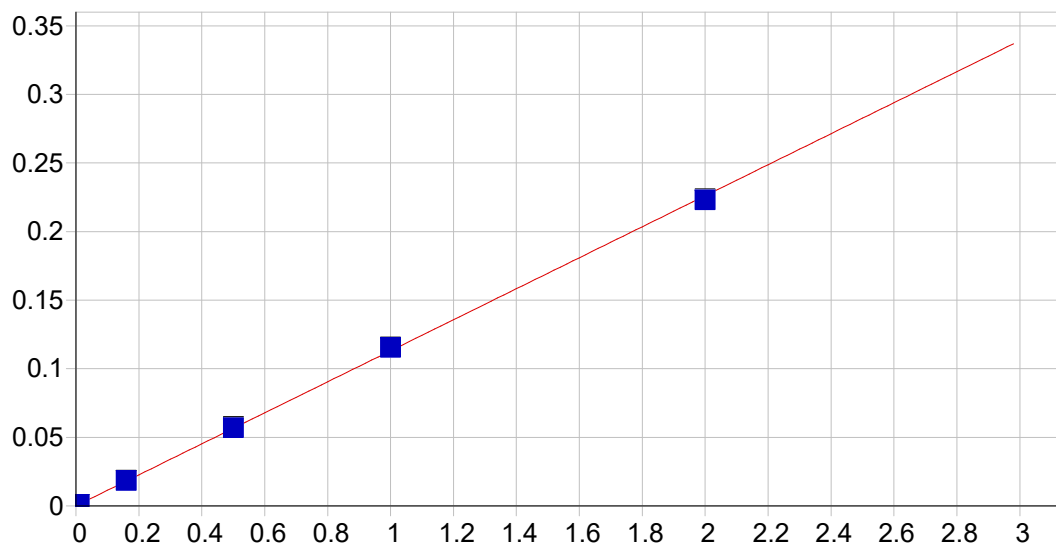


Ca 373.690 { 90}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000548 Re-Slope: 1.000000
 A1 (Gain): 0.070135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000553
 Predicted MDL: 0.009140
 Predicted MQL: 0.030466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00055	.000	1
S2	4.0000	4.0402	.040	1.00	.28391	.005	1
S3	12.500	12.610	.110	.876	.88492	.014	1
S4	25.000	25.517	.517	2.07	1.7902	.023	1
S5	50.000	49.341	-.659	-1.32	3.4611	.050	1
S1	2.0000	1.9918	-.008	-.408	.14025	.002	1

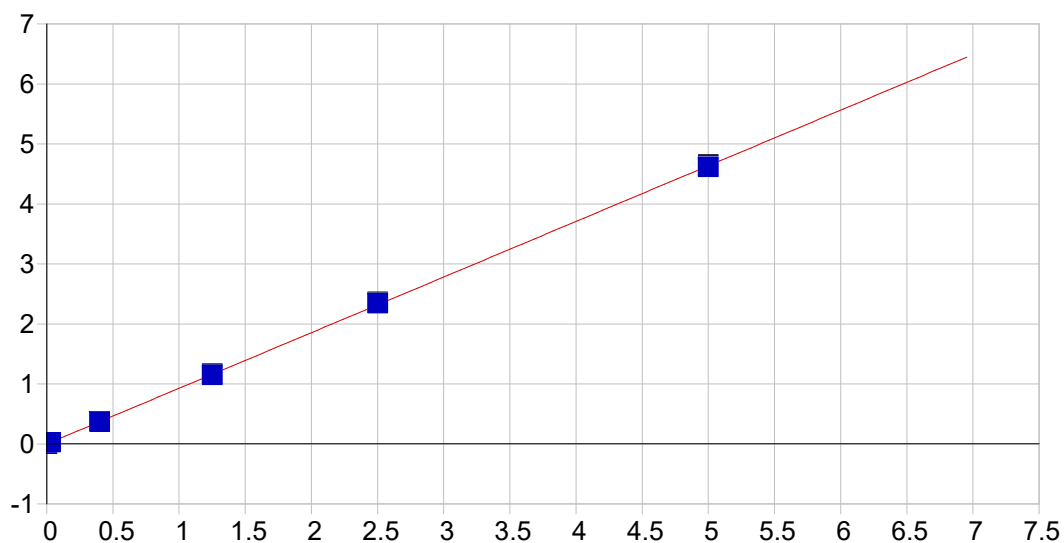


Cr 267.716 {126}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.113058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000399
 Predicted MQL: 0.001329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01032	.000	3.22	.00121	.000	1
S3	.50000	.50268	.003	.536	.05690	.001	1
S4	1.0000	1.0206	.021	2.06	.11548	.000	1
S5	2.0000	1.9729	-.027	-1.35	.22321	.001	1
S2	.16000	.16347	.003	2.17	.01853	.000	1

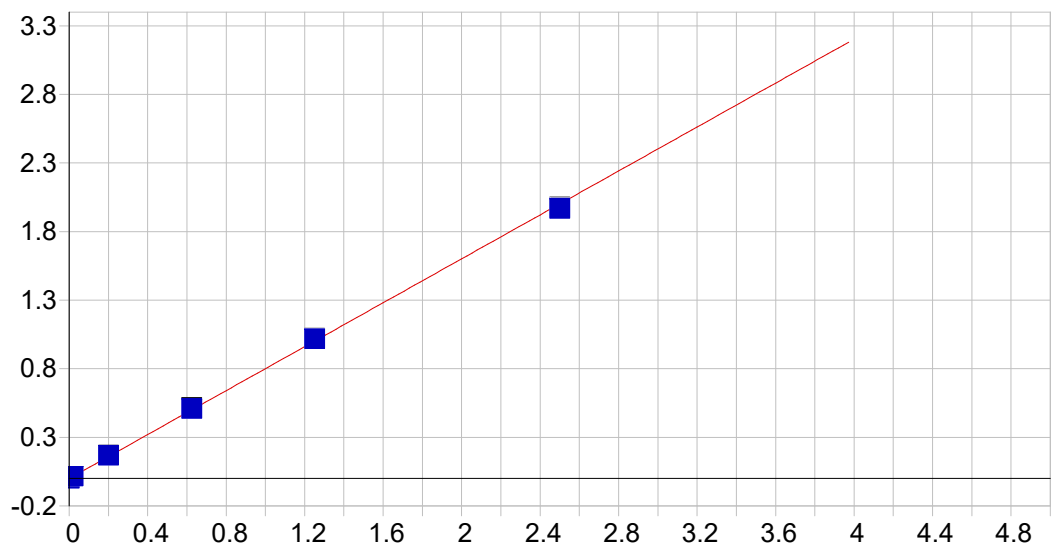


Co 228.616 {448}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.927135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.000231
 Predicted MQL: 0.000770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.03000	.02972	-.000	-.944	.02740	.000	1
S3	1.2500	1.2396	-.010	-.829	1.1515	.014	1
S4	2.5000	2.5309	.031	1.24	2.3509	.014	1
S5	5.0000	4.9811	-.019	-.378	4.6270	.024	1
S2	.40000	.39865	-.001	-.338	.37025	.001	1

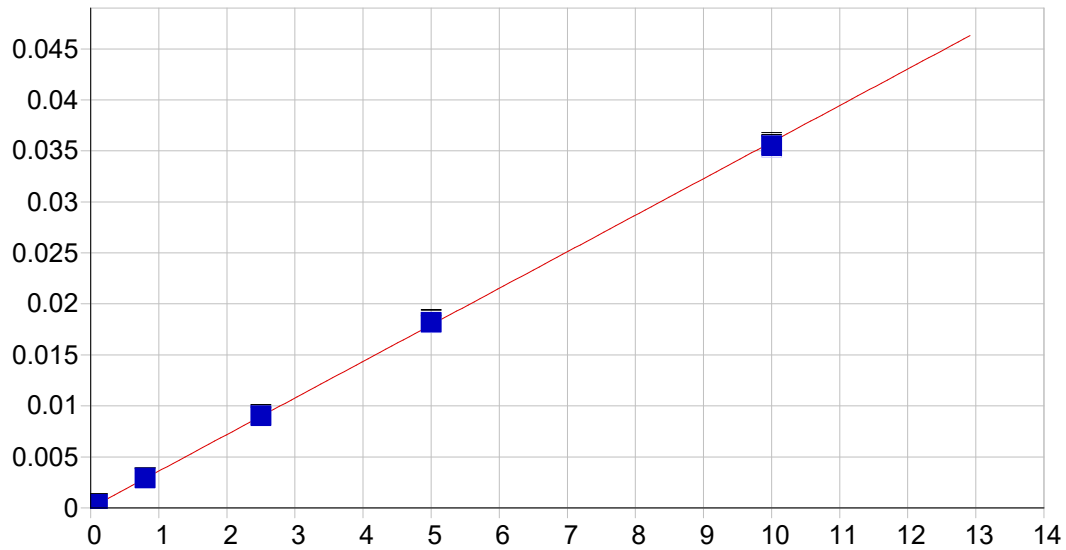


Cu 224.700 {450}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000197	Re-Slope:	1.000000
A1 (Gain):	0.800831	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.000193		
Predicted MDL:	0.000411		
Predicted MQL:	0.001371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02216	.002	10.8	.01766	.000	1
S3	.62500	.63484	.010	1.57	.51005	.005	1
S4	1.2500	1.2700	.020	1.60	1.0206	.002	1
S5	2.5000	2.4578	-.042	-1.69	1.9755	.003	1
S2	.20000	.21019	.010	5.10	.16872	.000	1

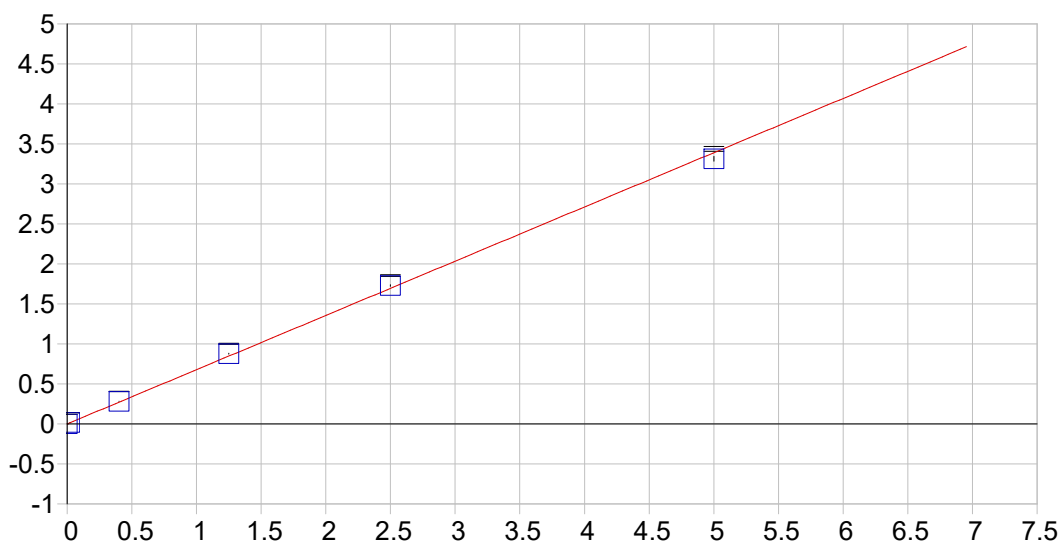


Fe 240.488 {140}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.003584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005433
 Predicted MQL: 0.018109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.10000	.10090	.001	.900	.00038	.000	1
S3	2.5000	2.5156	.016	.623	.00900	.000	1
S4	5.0000	5.0728	.073	1.46	.01812	.000	1
S5	10.000	9.9001	-.100	-.999	.03534	.000	1
S2	.80000	.81063	.011	1.33	.00291	.000	1

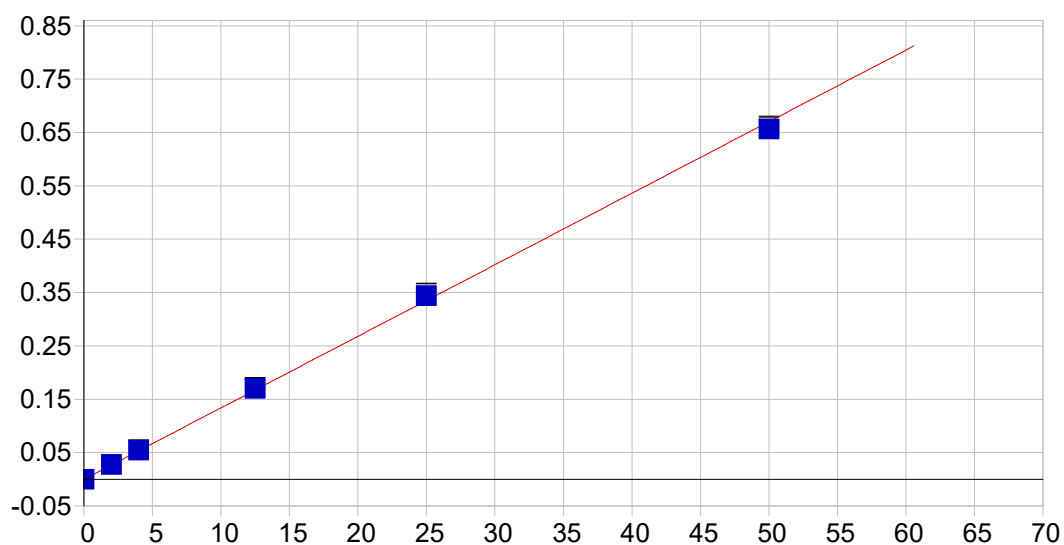


Mn 257.610 {131}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.677992	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999679	Status:	OK.
Std Error of Est:	0.000285		
Predicted MDL:	0.000359		
Predicted MQL:	0.001198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02203	.002	10.1	.01498	.001	1
S3	1.2500	1.2942	.044	3.54	.87750	.007	1
S4	2.5000	2.5512	.051	2.05	1.7297	.010	1
S5	5.0000	4.8878	-.112	-2.24	3.3139	.029	1
S2	.40000	.41485	.015	3.71	.28130	.003	1

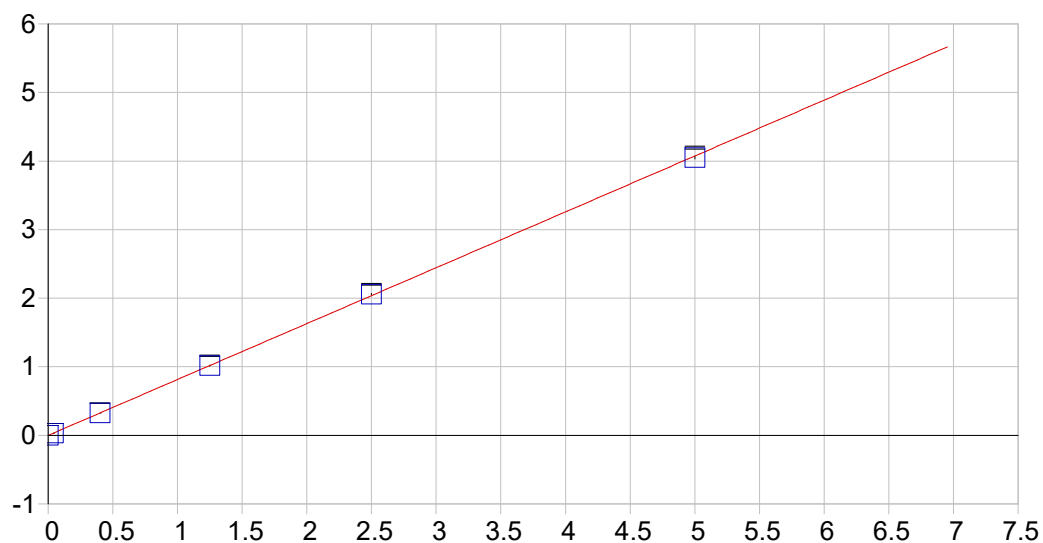


Mg 279.079 {121}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.013413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.020890
 Predicted MQL: 0.069633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00034	.000	1
S2	4.0000	4.0815	.082	2.04	.05427	.001	1
S3	12.500	12.719	.219	1.76	.16984	.002	1
S4	25.000	25.687	.687	2.75	.34335	.004	1
S5	50.000	48.963	-1.04	-2.07	.65469	.006	1
S1	2.0000	2.0481	.048	2.41	.02710	.000	1

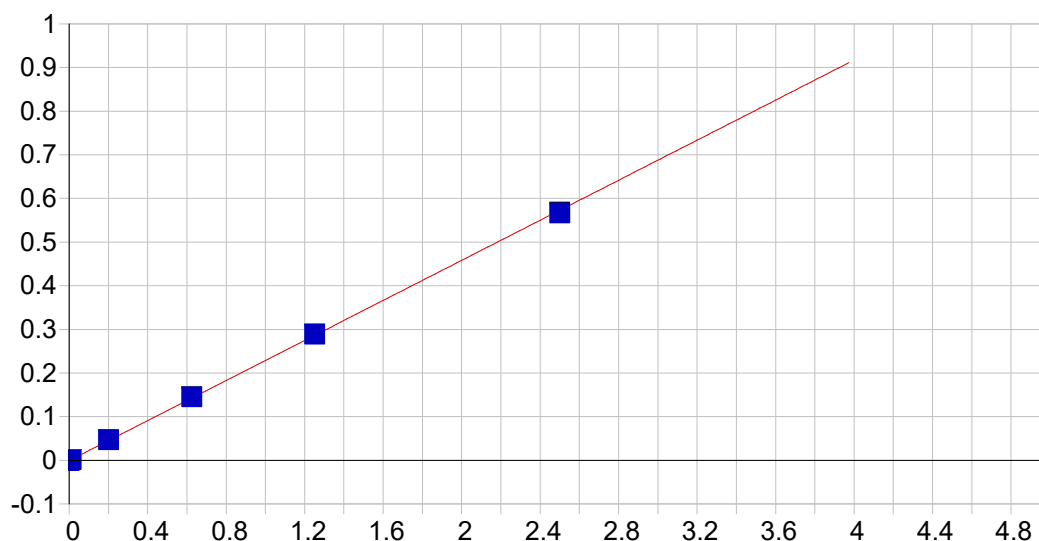


Ni 231.604 {446}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000002	Re-Slope:	1.000000
A1 (Gain):	0.814674	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000134		
Predicted MDL:	0.000331		
Predicted MQL:	0.001103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.04000	.03930	-.001	-1.75	.03201	.000	1
S3	1.2500	1.2493	-.001	-.057	1.0178	.010	1
S4	2.5000	2.5266	.027	1.07	2.0584	.011	1
S5	5.0000	4.9731	-.027	-.539	4.0514	.019	1
S2	.40000	.40172	.002	.431	.32727	.000	1

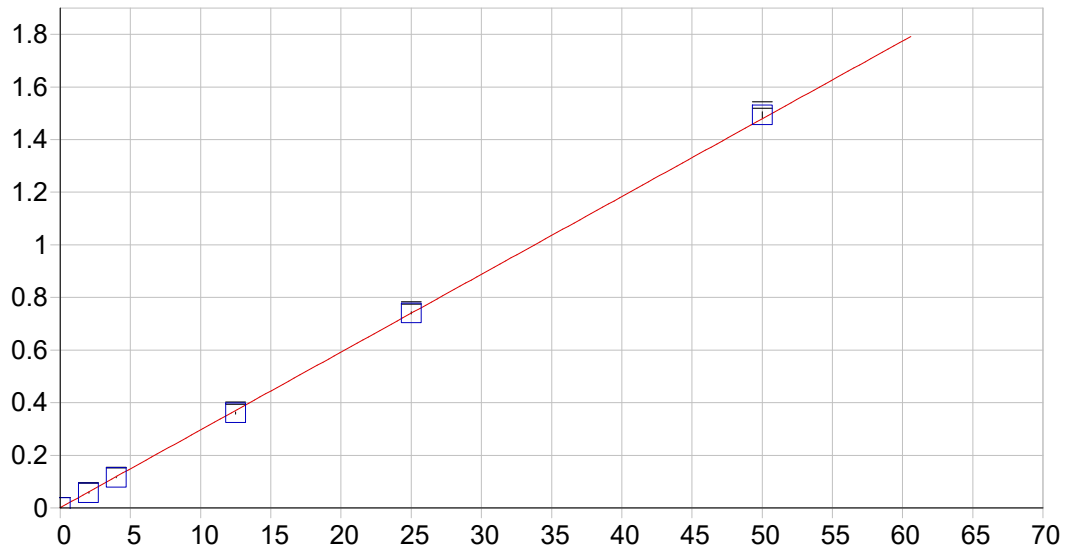


Ag 328.068 {103}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000820 Re-Slope: 1.000000
 A1 (Gain): 0.229489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000377
 Predicted MQL: 0.001255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.01000	.01037	.000	3.67	.00155	.000	1
S3	.62500	.63552	.011	1.68	.14469	.001	1
S4	1.2500	1.2625	.012	.996	.28823	.001	1
S5	2.5000	2.4710	-.029	-1.16	.56491	.003	1
S2	.20000	.20568	.006	2.84	.04628	.000	1

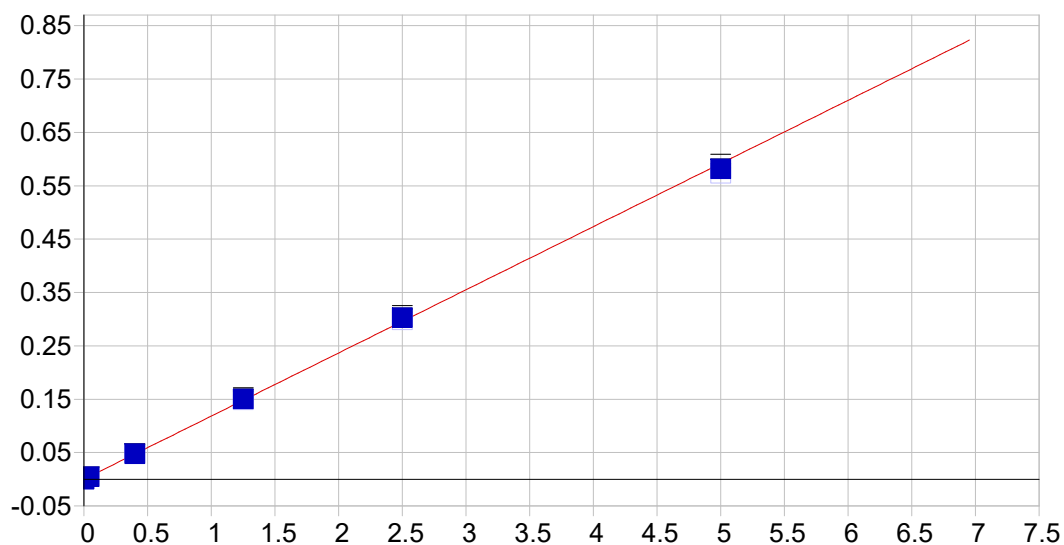


Na 589.592 { 57}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000987 Re-Slope: 1.000000
 A1 (Gain): 0.029561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.005620
 Predicted MQL: 0.018733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00099	.000	1
S2	4.0000	3.8855	-.114	-2.86	.11585	.001	1
S3	12.500	12.174	-.326	-2.61	.36087	.005	1
S4	25.000	25.039	.039	.155	.74117	.004	1
S5	50.000	50.503	.503	1.01	1.4939	.013	1
S1	2.0000	1.8988	-.101	-5.06	.05712	.000	1

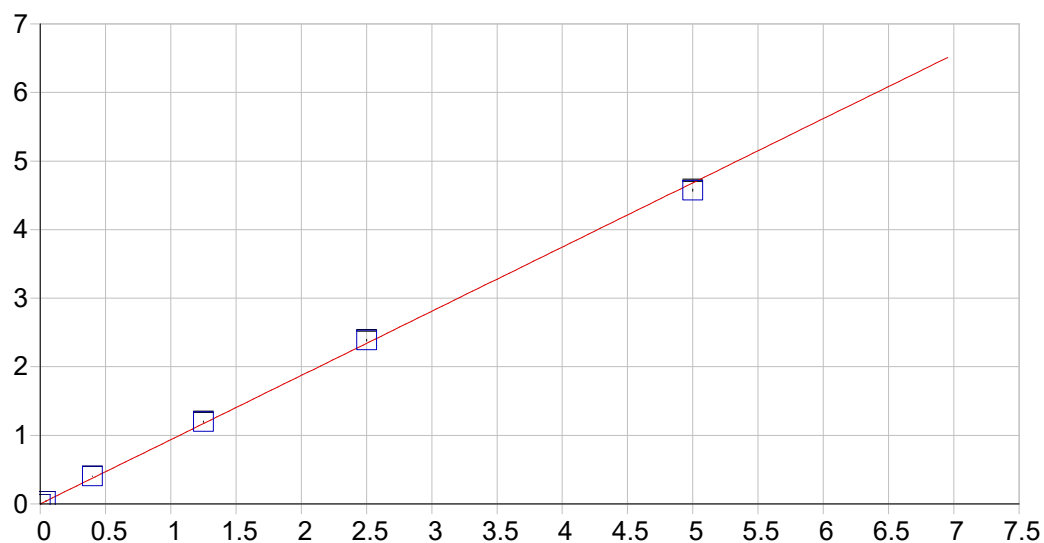


V 292.402 {115}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.118362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.002336
 Predicted MQL: 0.007787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.03909	-.001	-2.28	.00440	.000	1
S3	1.2500	1.2727	.023	1.81	.14841	.002	1
S4	2.5000	2.5589	.059	2.36	.29847	.004	1
S5	5.0000	4.9156	-.084	-1.69	.57307	.009	1
S2	.40000	.40369	.004	.922	.04703	.001	1

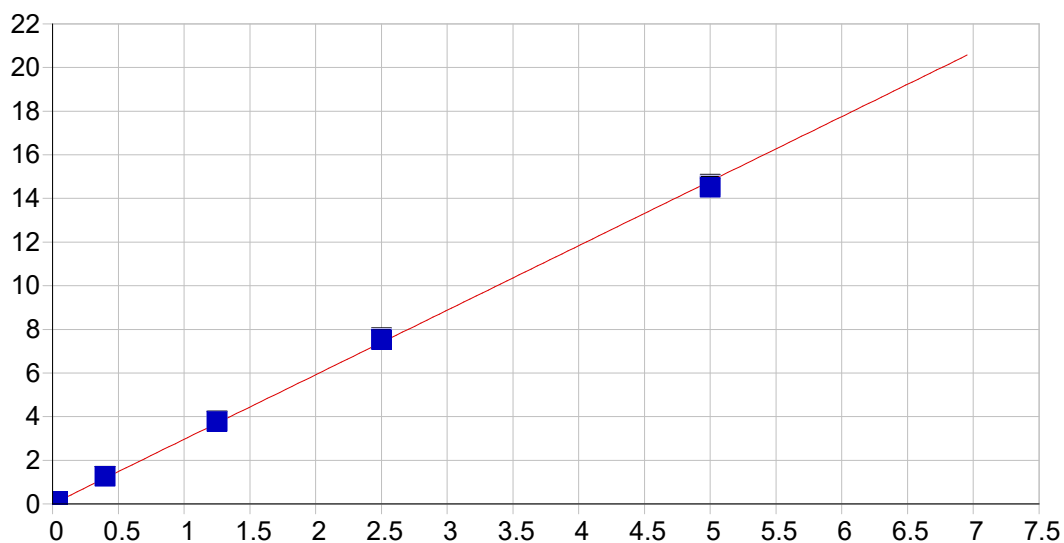


Zn 206.200 {464}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000353	Re-Slope:	1.000000
A1 (Gain):	0.936404	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999618	Status:	OK.
Std Error of Est:	0.000607		
Predicted MDL:	0.000230		
Predicted MQL:	0.000767		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00035	.000	1
S1	.04000	.04325	.003	8.12	.04085	.000	1
S3	1.2500	1.2800	.030	2.40	1.1989	.008	1
S4	2.5000	2.5494	.049	1.98	2.3877	.012	1
S5	5.0000	4.8860	-.114	-2.28	4.5756	.017	1
S2	.40000	.43135	.031	7.84	.40427	.001	1

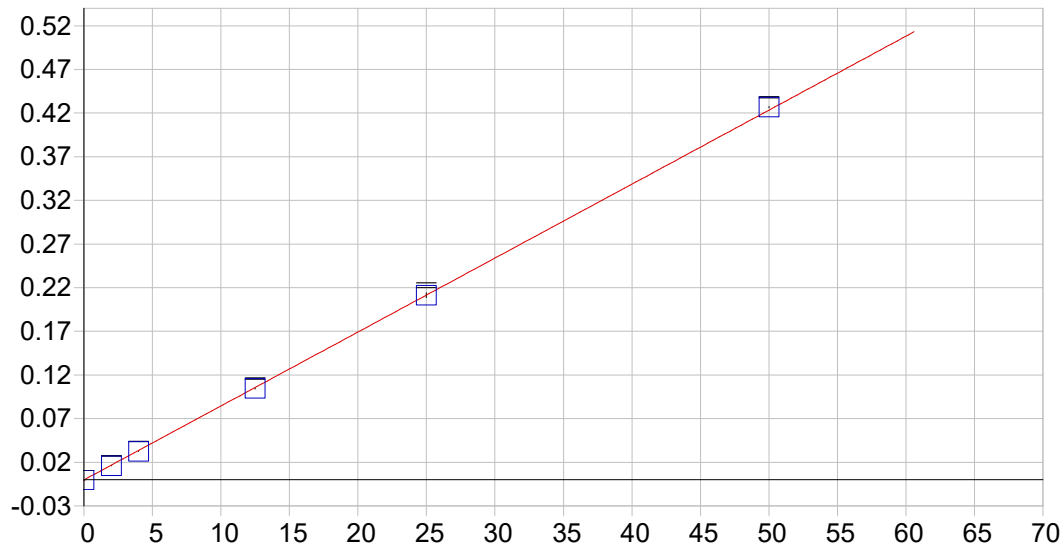


Zn 213.856 {158}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001746 Re-Slope: 1.000000
 A1 (Gain): 2.958408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.001567
 Predicted MDL: 0.000237
 Predicted MQL: 0.000790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00173	.001	1
S1	.04000	.04240	.002	6.01	.12800	.001	1
S3	1.2500	1.2750	.025	2.00	3.7966	.004	1
S4	2.5000	2.5451	.045	1.80	7.5770	.033	1
S5	5.0000	4.9041	-.096	-1.92	14.602	.048	1
S2	.40000	.42351	.024	5.88	1.2620	.005	1

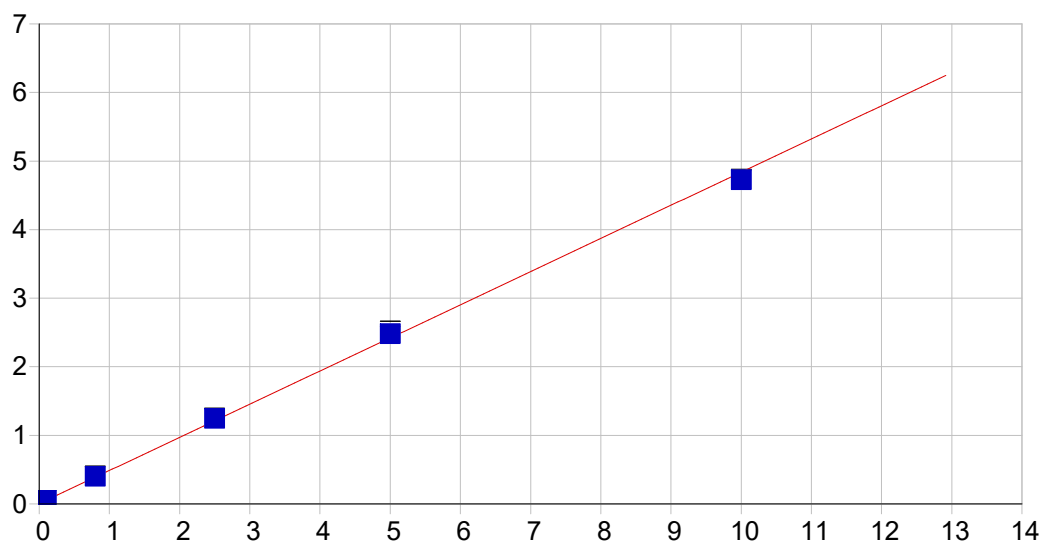


K 766.490 { 44}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.008471 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.022881
 Predicted MQL: 0.076268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00024	.000	1
S2	4.0000	3.8582	-.142	-3.55	.03244	.000	1
S3	12.500	12.364	-.136	-1.09	.10449	.001	1
S4	25.000	24.972	-.028	-.111	.21131	.003	1
S5	50.000	50.397	.397	.794	.42669	.001	1
S1	2.0000	1.9090	-.091	-4.55	.01593	.000	1

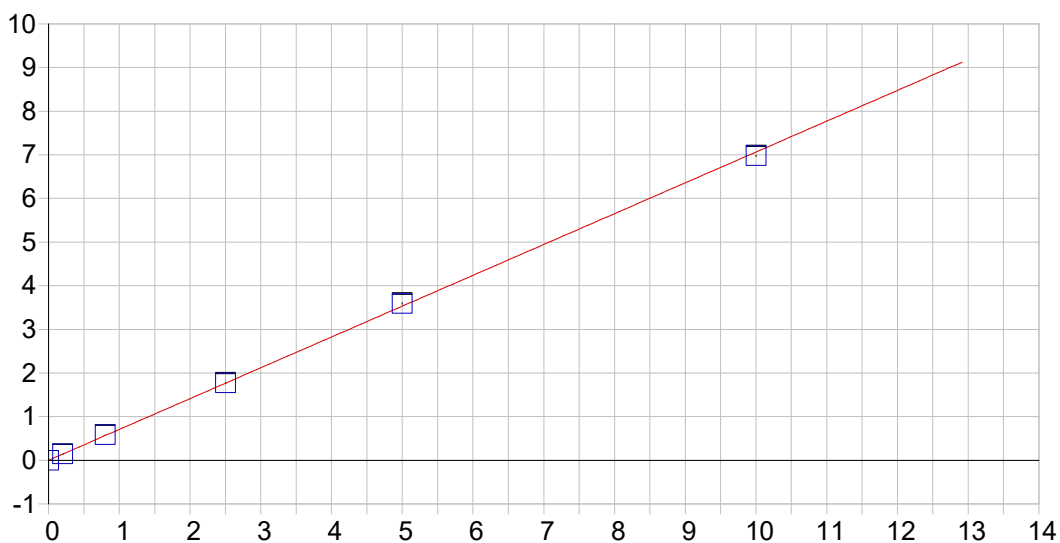


B 249.678 {135}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003575 Re-Slope: 1.000000
 A1 (Gain): 0.483462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.000736
 Predicted MQL: 0.002452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00357	.000	1
S1	.10000	.10486	.005	4.86	.05409	.001	1
S3	2.5000	2.5702	.070	2.81	1.2451	.005	1
S4	5.0000	5.1270	.127	2.54	2.4803	.038	1
S5	10.000	9.7722	-.228	-2.28	4.7239	.010	1
S2	.80000	.82577	.026	3.22	.40247	.004	1

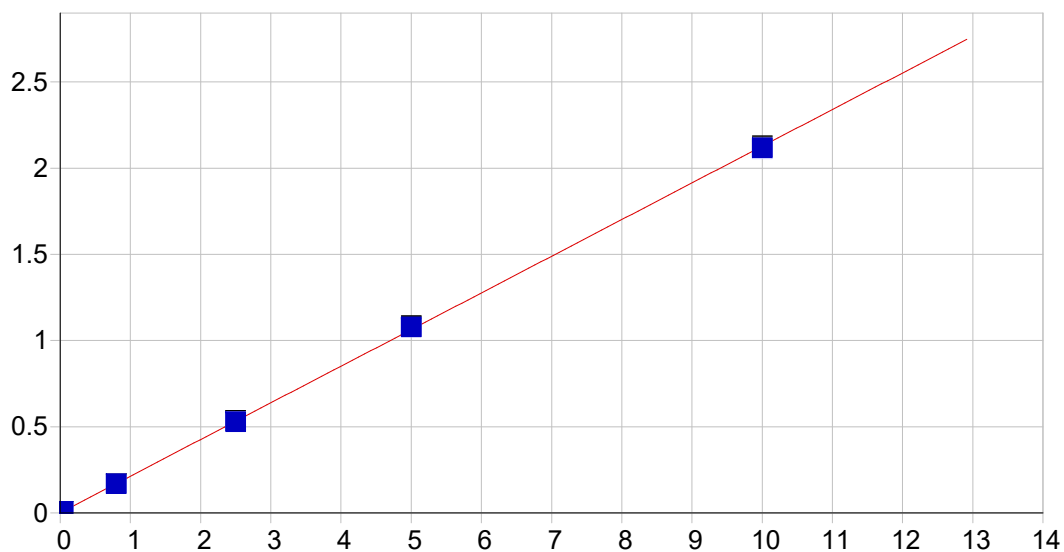


Mo 202.030 {467}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.706393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000743
 Predicted MDL: 0.000282
 Predicted MQL: 0.000939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.20000	.19971	-.000	-.143	.14120	.000	1
S3	2.5000	2.5090	.009	.360	1.7725	.017	1
S4	5.0000	5.0871	.087	1.74	3.5936	.018	1
S5	10.000	9.8803	-.120	-1.20	6.9795	.017	1
S2	.80000	.82386	.024	2.98	.58209	.002	1

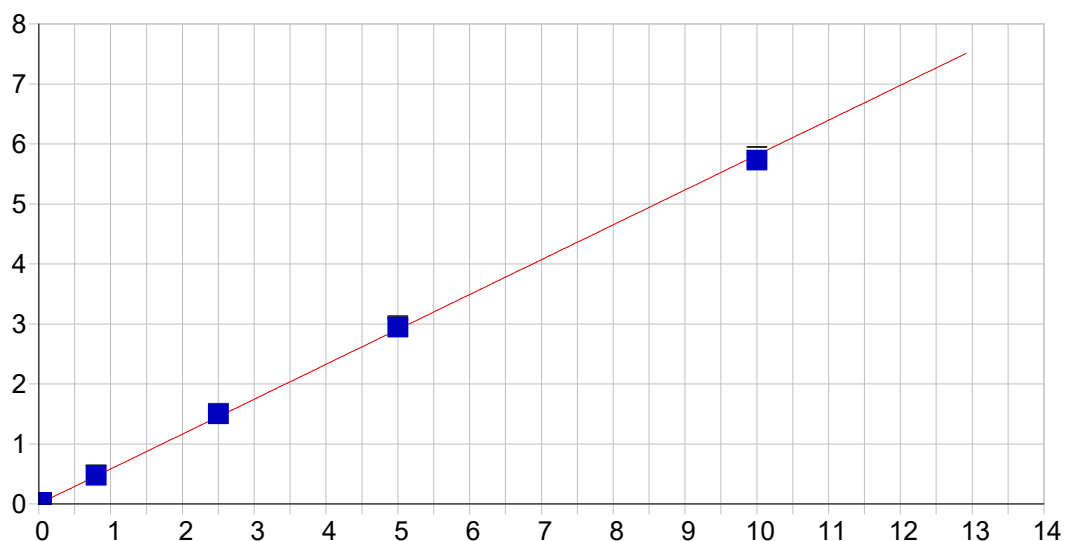


Sn 189.989 {478}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.212699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000670
 Predicted MQL: 0.002233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.04000	.03899	-.001	-2.53	.00852	.000	1
S3	2.5000	2.4834	-.017	-.665	.52701	.008	1
S4	5.0000	5.0719	.072	1.44	1.0761	.007	1
S5	10.000	9.9542	-.046	-.458	2.1117	.012	1
S2	.80000	.79162	-.008	-1.05	.16816	.000	1

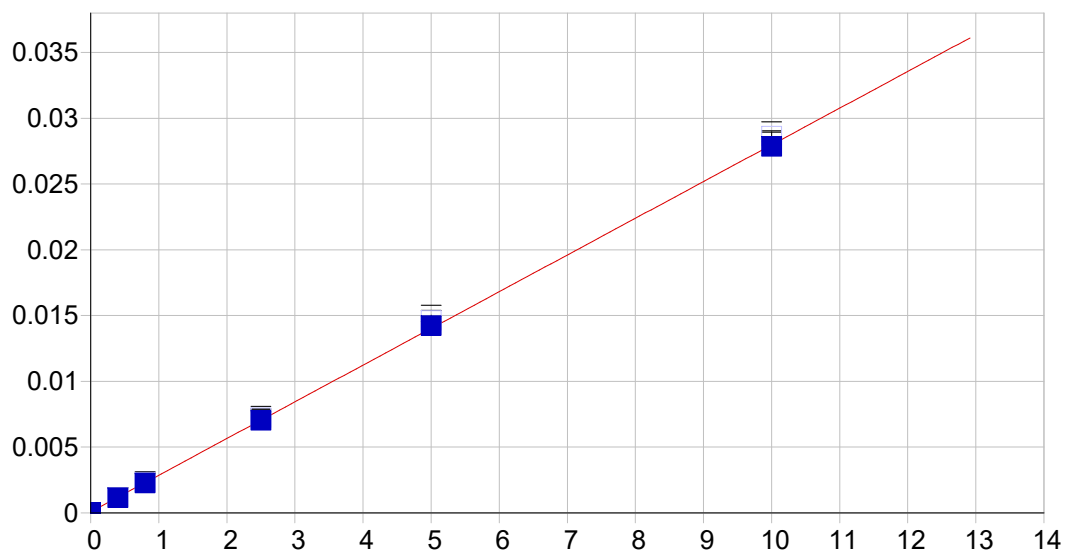


Ti 336.121 {100}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001197 Re-Slope: 1.000000
 A1 (Gain): 0.581268 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000330
 Predicted MDL: 0.000787
 Predicted MQL: 0.002622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00120	.000	1
S1	.04000	.03924	-.001	-1.89	.02398	.000	1
S3	2.5000	2.5724	.072	2.90	1.4961	.014	1
S4	5.0000	5.0661	.066	1.32	2.9452	.020	1
S5	10.000	9.8506	-.149	-1.49	5.7256	.057	1
S2	.80000	.81168	.012	1.46	.47289	.006	1

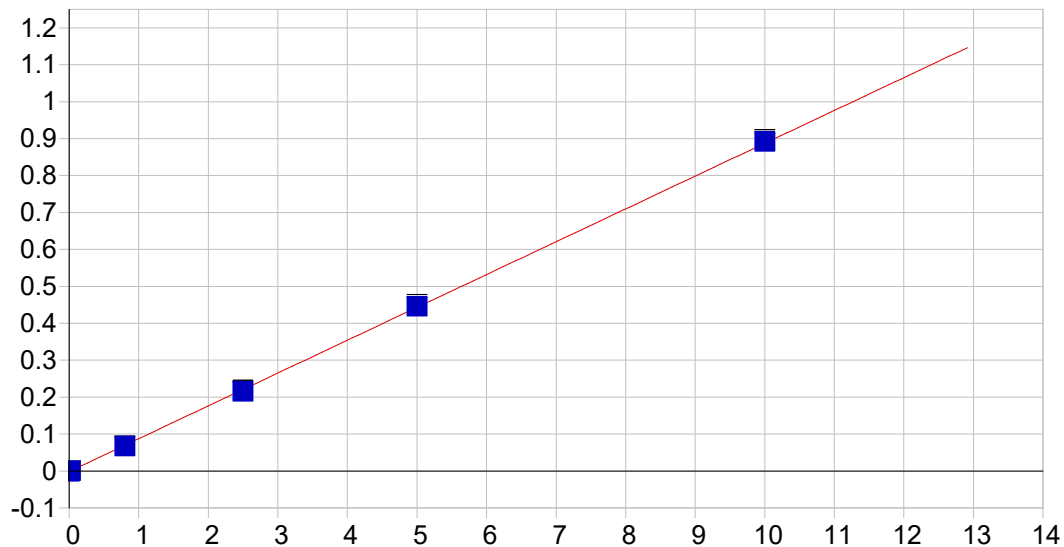


Si 288.158 {117}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.002791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010983
 Predicted MQL: 0.036609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00007	.000	1
S1	.40000	.38704	-.013	-3.24	.00116	.000	1
S3	2.5000	2.4970	-.003	-.118	.00724	.000	1
S4	5.0000	5.0719	.072	1.44	.01462	.000	1
S5	10.000	9.9560	-.044	-.440	.02863	.000	1
S2	.80000	.78768	-.012	-1.54	.00233	.000	1

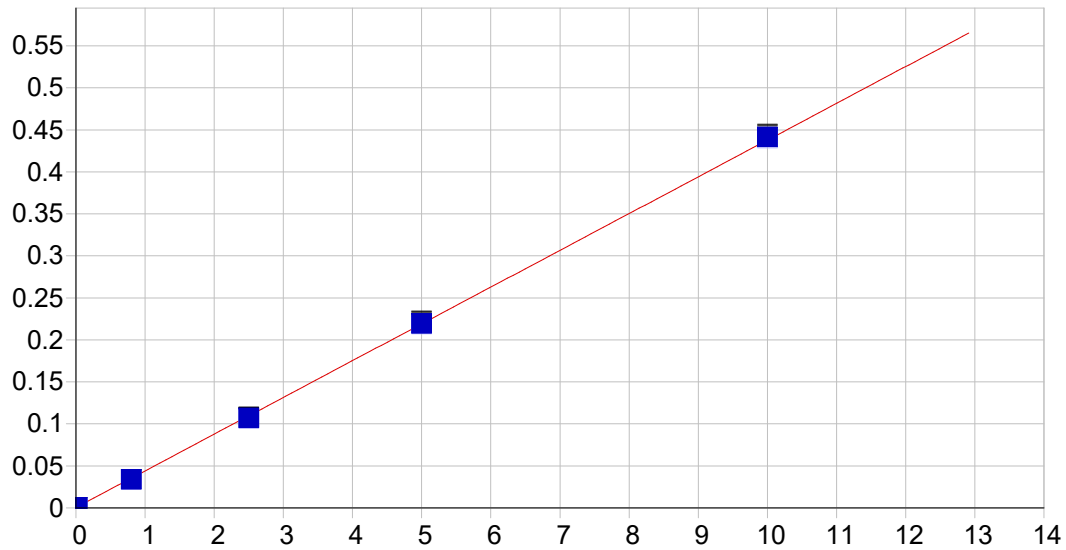


P 177.495 {490}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001398 Re-Slope: 1.000000
 A1 (Gain): 0.088873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001510
 Predicted MQL: 0.005033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00140	.000	1
S1	.02000	.01915	-.001	-4.26	.00031	.000	1
S3	2.5000	2.4411	-.059	-2.36	.21558	.003	1
S4	5.0000	5.0358	.036	.716	.44621	.005	1
S5	10.000	10.054	.054	.536	.89223	.005	1
S2	.80000	.77034	-.030	-3.71	.06708	.000	1

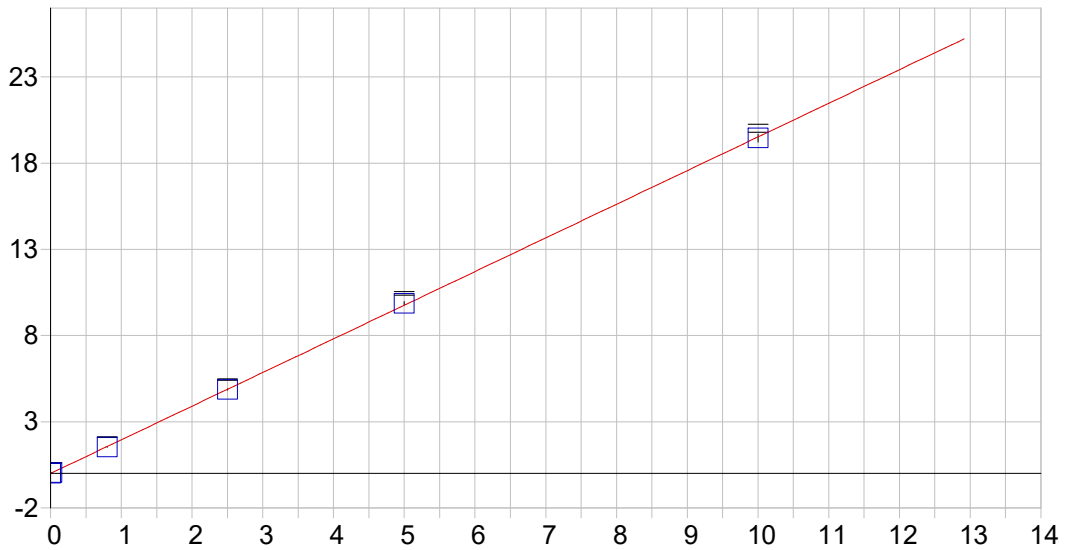


S 182.034 {485}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000315	Re-Slope:	1.000000
A1 (Gain):	0.043752	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003233		
Predicted MQL:	0.010775		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01935	-.001	-3.25	.00111	.000	1
S3	2.5000	2.4351	-.065	-2.60	.10641	.001	1
S4	5.0000	5.0116	.012	.232	.21869	.003	1
S5	10.000	10.088	.088	.876	.43988	.003	1
S2	.80000	.76627	-.034	-4.22	.03370	.000	1

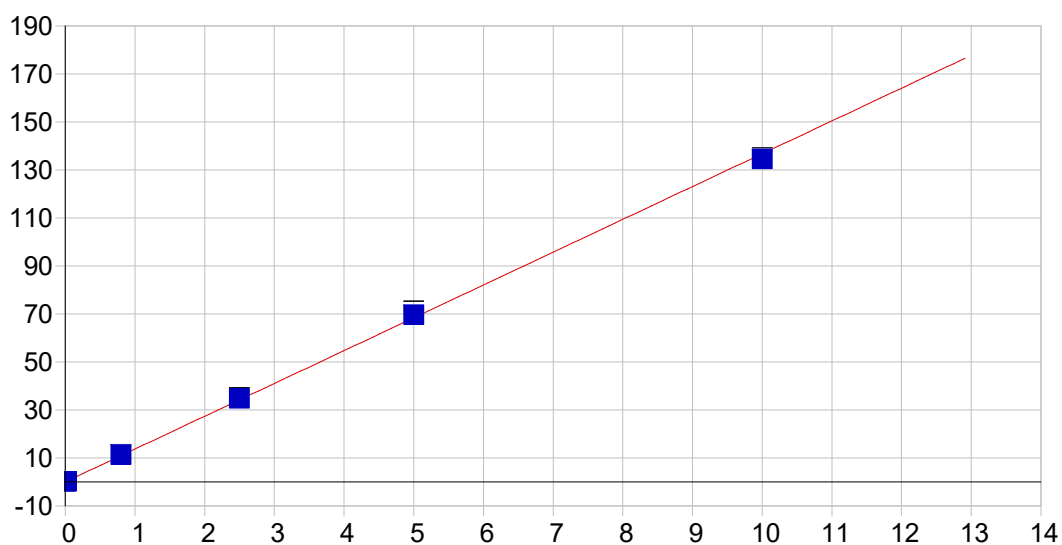


Li 670.784 { 50}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000946 Re-Slope: 1.000000
 A1 (Gain): 1.952278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.000815
 Predicted MQL: 0.002718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00095	.001	1
S5	10.000	9.9651	-.035	-.349	19.454	.237	1
S4	5.0000	5.0575	.057	1.15	9.8726	.098	1
S3	2.5000	2.4937	-.006	-.254	4.8674	.035	1
S1	.02000	.02003	.000	.147	.03816	.001	1
S2	.80000	.78371	-.016	-2.04	1.5291	.025	1

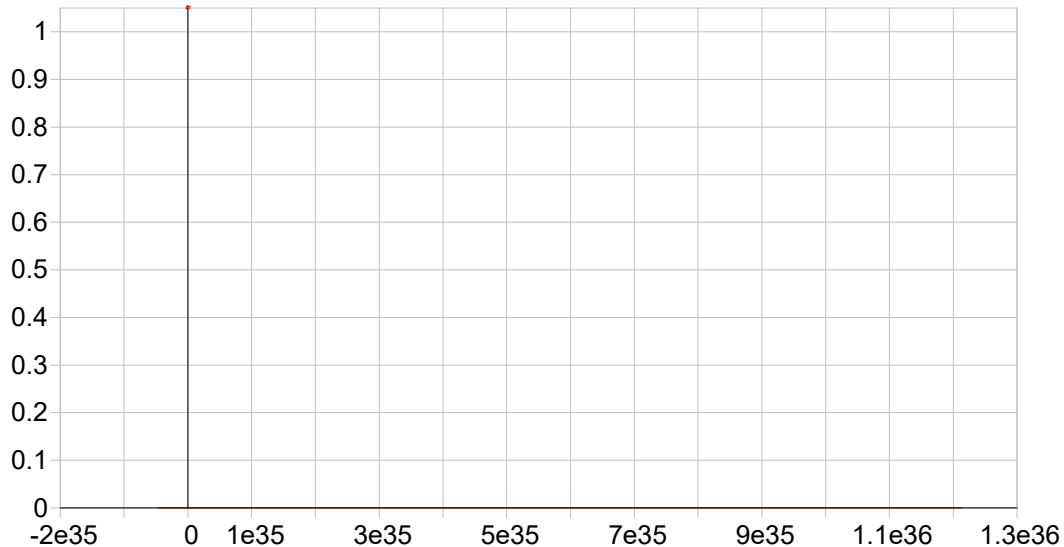


Sr 407.771 { 83}

Date of Fit: 6/22/2022 13:41:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001935 Re-Slope: 1.000000
 A1 (Gain): 13.673262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.005761
 Predicted MDL: 0.000055
 Predicted MQL: 0.000184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00196	.000	1
S1	.02000	.02103	.001	5.15	.28697	.003	1
S3	2.5000	2.5439	.044	1.75	34.815	.234	1
S4	5.0000	5.0908	.091	1.82	69.674	1.59	1
S5	10.000	9.8384	-.162	-1.62	134.66	.390	1
S2	.80000	.82591	.026	3.24	11.302	.134	1

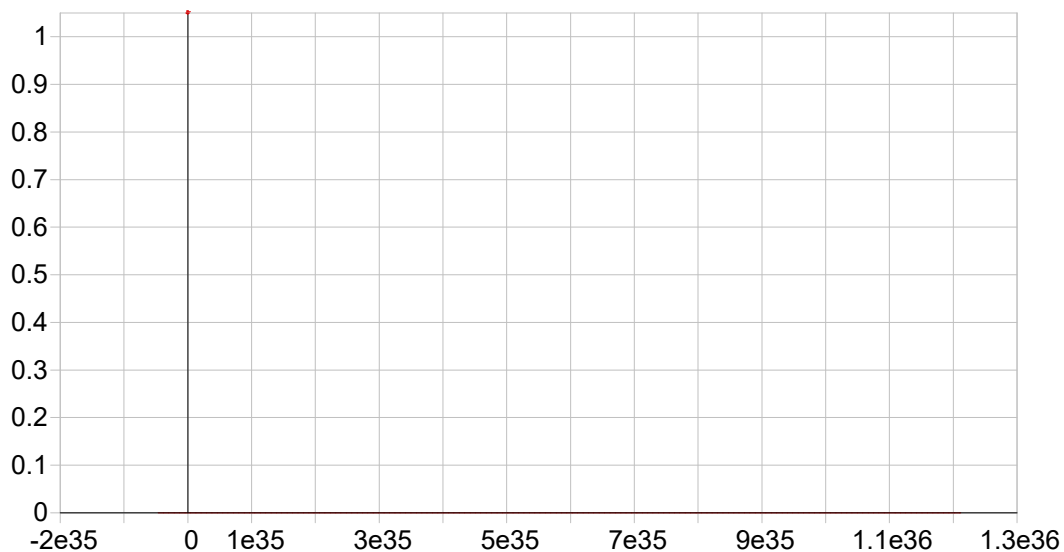


Y 224.306 {450}*

Date of Fit: 6/22/2022 13:41:58 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		

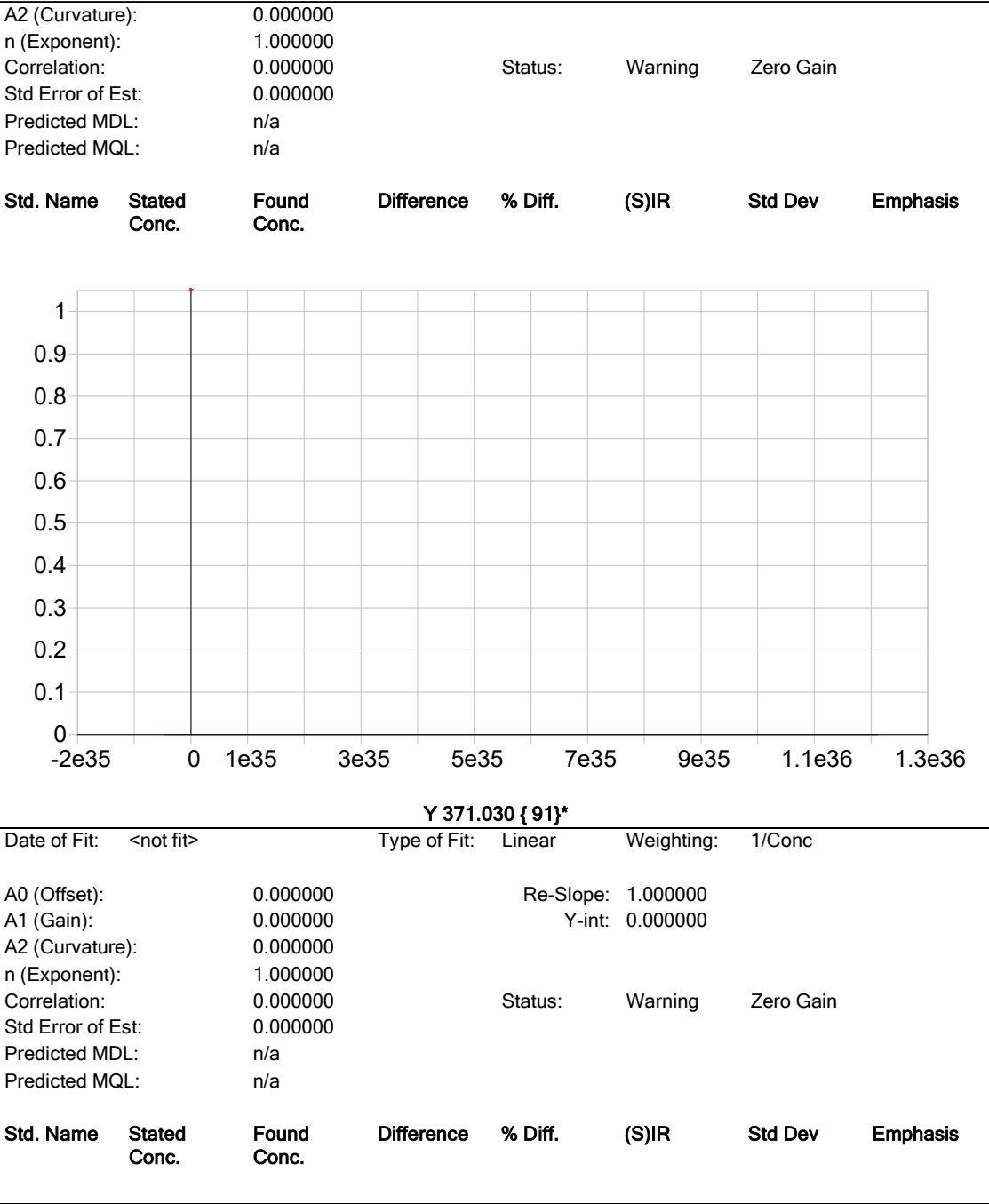
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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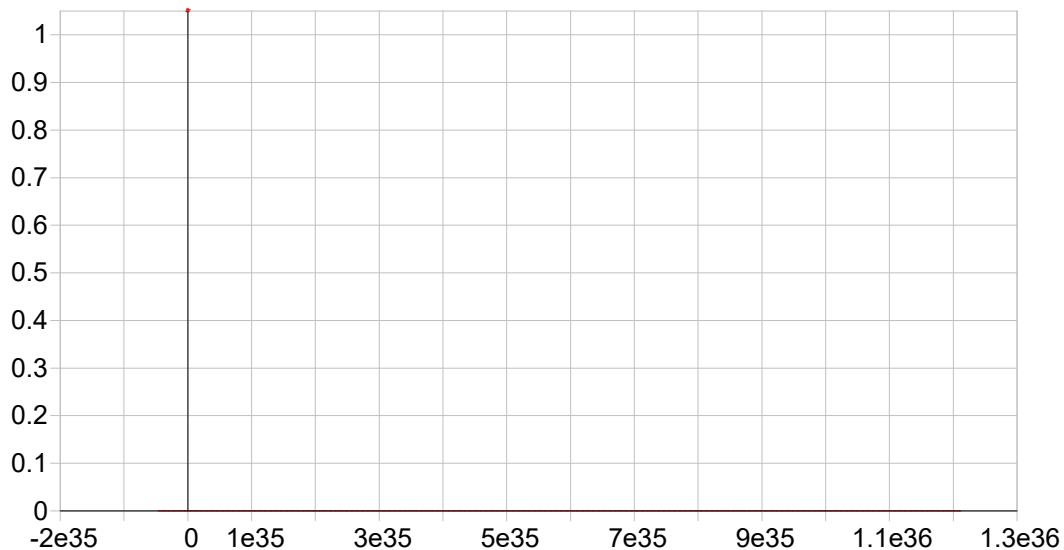


Y 360.073 { 94}*

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>
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Type of Fit: Linear

Weighting: 1/Conc

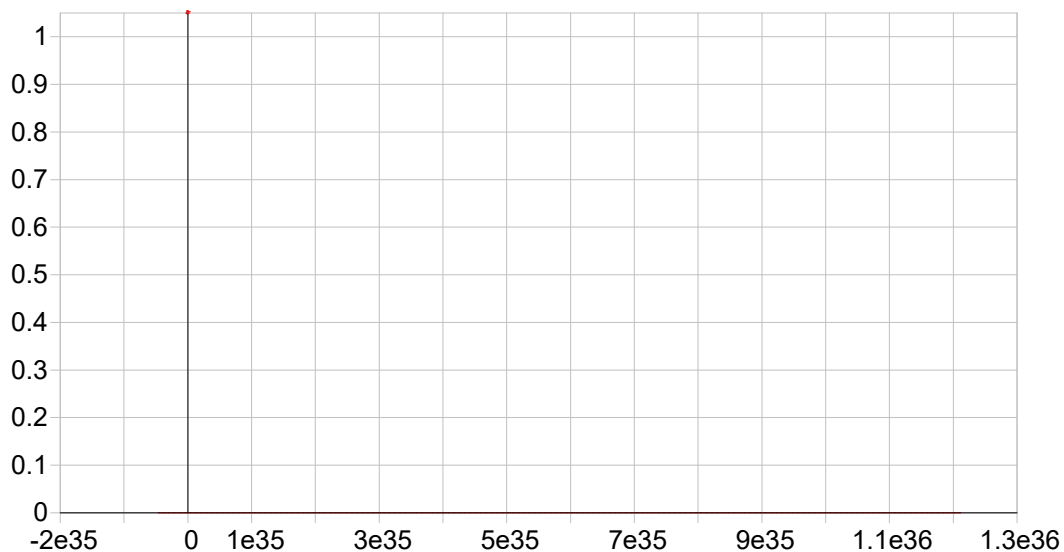
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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
A1 (Gain):	0.000000

Re-Slope: 1.000000

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: 6/22/2022 13:19:32 Type: Cal
 Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
 User: admin 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	-.00018	-.00022	-.00048	.00047	.00033	-.00012	-.00940	-.00029
Stddev	.00020	.00008	.00016	.00013	.00015	.00063	.00203	.00016
%RSD	112.23	34.232	33.845	28.753	44.111	523.44	21.597	53.127

#1	-.00008	-.00019	-.00066	.00062	.00035	-.00080	-.01173	-.00018
#2	-.00004	-.00030	-.00033	.00040	.00018	.00044	-.00798	-.00023
#3	-.00041	-.00016	-.00046	.00038	.00047	.00000	-.00849	-.00047

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	-.00042	.00055	.00004	-.00007	-.00020	.00002	.00004	-.00034
Stddev	.00018	.00031	.00004	.00013	.00018	.00001	.00013	.00016
%RSD	43.766	56.074	95.690	188.72	87.660	28.433	331.79	46.694

#1	-.00063	.00049	.00002	-.00021	-.00013	.00002	.00005	-.00016
#2	-.00032	.00087	.00001	.00005	-.00040	.00003	-.00010	-.00045
#3	-.00031	.00027	.00008	-.00004	-.00007	.00002	.00017	-.00042

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	-.00000	-.00082	.00099	-.00005	.00173	-.00024	.00357	.00012
Stddev	.00010	.00005	.00020	.00008	.00091	.00009	.00030	.00023
%RSD	4863.7	6.0378	20.450	155.38	52.524	36.277	8.2665	190.99

#1	.00000	-.00088	.00103	-.00011	.00070	-.00034	.00361	.00001
#2	.00009	-.00080	.00118	-.00009	.00208	-.00018	.00384	.00038
#3	-.00010	-.00078	.00077	.00004	.00241	-.00021	.00326	-.00004

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	.00025	.00120	.00007	-.00140	.00032	-.00095	-.00196	
Stddev	.00005	.00035	.00001	.00003	.00014	.00075	.00025	
%RSD	18.768	29.404	15.545	2.1255	43.637	79.647	12.837	

#1	.00022	.00132	.00006	-.00140	.00032	-.00174	-.00206	
#2	.00022	.00147	.00007	-.00137	.00045	-.00025	-.00215	
#3	.00031	.00080	.00008	-.00143	.00017	-.00084	-.00168	

Sample Name: S0 Acquired: 6/22/2022 13:19:32 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	2765.9	74043.	7444.2	2131.5	3467.1
Stddev	24.6	461.	46.1	7.1	24.7
%RSD	.89035	.62254	.61866	.33375	.71290
#1	2742.5	73512.	7420.2	2123.5	3442.9
#2	2763.7	74277.	7415.1	2137.1	3466.3
#3	2791.6	74339.	7497.3	2133.9	3492.3

Sample Name: S1 Acquired: 6/22/2022 13:23:32 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00133	.00360	.00264	.00167	.00852	.01470	.57864	.04912
Stddev	.00002	.00015	.00033	.00021	.00025	.00038	.00645	.00024
%RSD	1.8795	4.0731	12.522	12.618	2.9419	2.6133	1.1149	.48142

#1	.00135	.00376	.00302	.00191	.00850	.01445	.57312	.04889
#2	.00133	.00348	.00248	.00162	.00879	.01452	.58573	.04910
#3	.00130	.00354	.00242	.00149	.00829	.01515	.57706	.04936

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	.01664	.14025	.00121	.02740	.01766	.00038	.01498	.02710
Stddev	.00011	.00162	.00003	.00010	.00046	.00002	.00052	.00038
%RSD	.65628	1.1528	2.0824	.36123	2.6307	4.6540	3.4820	1.4098

#1	.01677	.13845	.00118	.02736	.01716	.00036	.01441	.02669
#2	.01661	.14158	.00123	.02733	.01808	.00039	.01510	.02745
#3	.01656	.14070	.00121	.02752	.01774	.00040	.01543	.02716

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	.03201	.00155	.05712	.00440	.12800	.01593	.05409	.14120
Stddev	.00018	.00005	.00034	.00031	.00127	.00014	.00115	.00025
%RSD	.57739	2.9610	.60314	7.0824	.98884	.86121	2.1287	.17863

#1	.03223	.00155	.05698	.00469	.12694	.01596	.05309	.14091
#2	.03193	.00159	.05751	.00444	.12940	.01577	.05384	.14134
#3	.03189	.00150	.05686	.00407	.12766	.01604	.05535	.14135

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	.00852	.02398	.00116	.00031	.00111	.03816	.28697	
Stddev	.00003	.00035	.00002	.00011	.00011	.00107	.00274	
%RSD	.40732	1.4565	1.7755	37.539	9.7102	2.8080	.95325	

#1	.00855	.02378	.00115	.00033	.00122	.03771	.28476	
#2	.00848	.02438	.00114	.00018	.00100	.03938	.28613	
#3	.00853	.02378	.00118	.00041	.00112	.03738	.29003	

Sample Name: S1 Acquired: 6/22/2022 13:23:32 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	2805.3	73696.	7370.3	2159.9	3471.9
Stddev	95.0	406.	40.9	47.4	115.4
%RSD	3.3871	.55143	.55505	2.1939	3.3230
#1	2739.6	73589.	7384.8	2121.6	3393.2
#2	2762.1	73354.	7324.2	2145.3	3418.1
#3	2914.2	74145.	7402.1	2212.9	3604.3

Sample Name: S2 Acquired: 6/22/2022 13:27:32 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	.06306	.08176	.18865	.05505	.13525	.21112	9.3949	.31209
Stddev	.00116	.00096	.00184	.00026	.00025	.00163	.1598	.00346
%RSD	1.8401	1.1787	.97704	.46717	.18254	.77352	1.7006	1.1072

#1	.06361	.08194	.18929	.05501	.13539	.20982	9.2732	.31187
#2	.06172	.08072	.18657	.05482	.13496	.21059	9.3357	.30875
#3	.06384	.08262	.19009	.05533	.13538	.21296	9.5758	.31565

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0775	.28391	.01853	.37025	.16872	.00291	.28130	.05427
Stddev	.0164	.00497	.00014	.00114	.00021	.00006	.00321	.00073
%RSD	1.5216	1.7520	.73983	.30872	.12184	1.9444	1.1395	1.3520

#1	1.0882	.28004	.01846	.37100	.16864	.00285	.27881	.05355
#2	1.0587	.28216	.01844	.36893	.16857	.00294	.28018	.05425
#3	1.0858	.28952	.01869	.37081	.16896	.00296	.28492	.05501

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	.32727	.04628	.11585	.04703	1.2620	.03244	.40247	.58209
Stddev	.00013	.00038	.00133	.00088	.0046	.00030	.00446	.00188
%RSD	.03940	.82656	1.1500	1.8623	.36374	.91901	1.1076	.32348

#1	.32715	.04671	.11464	.04646	1.2568	.03210	.40462	.58329
#2	.32726	.04611	.11562	.04659	1.2654	.03265	.39735	.57992
#3	.32741	.04600	.11728	.04804	1.2638	.03257	.40545	.58306

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	.16816	.47289	.00233	.06708	.03370	1.5291	11.302	
Stddev	.00023	.00568	.00006	.00002	.00013	.0248	.134	
%RSD	.13632	1.2021	2.7015	.03607	.38940	1.6237	1.1868	

#1	.16829	.46802	.00229	.06710	.03383	1.5144	11.162	
#2	.16790	.47152	.00240	.06707	.03356	1.5151	11.314	
#3	.16831	.47914	.00230	.06705	.03371	1.5577	11.429	

Sample Name: S2 Acquired: 6/22/2022 13:27:32 Type: Cal
 Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
 User: admin 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	2752.4	73408.	7349.7	2076.4	3379.9
Stddev	55.9	30.	38.1	9.2	66.3
%RSD	2.0301	.04145	.51826	.44310	1.9610
#1	2715.9	73386.	7335.9	2076.5	3334.3
#2	2816.7	73396.	7392.8	2067.2	3455.9
#3	2724.6	73443.	7320.5	2085.6	3349.5

Sample Name: S3 Acquired: 6/22/2022 13:31:18 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	.19686	.25569	.59218	.16809	.41335	.64441	29.425	.97131
Stddev	.00278	.00318	.00889	.00176	.00464	.00564	.238	.00379
%RSD	1.4142	1.2449	1.5012	1.0492	1.1216	.87485	.80823	.38998

#1	.19516	.25202	.58208	.16706	.41058	.63902	29.185	.97316
#2	.20008	.25771	.59565	.17012	.41870	.64393	29.431	.96695
#3	.19536	.25734	.59881	.16708	.41077	.65027	29.660	.97381

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	3.4050	.88492	.05690	1.1515	.51005	.00900	.87750	.16984
Stddev	.0488	.01402	.00068	.0139	.00512	.00012	.00708	.00173
%RSD	1.4322	1.5846	1.1913	1.2100	1.0045	1.3318	.80638	1.0193

#1	3.3487	.87115	.05616	1.1354	.50662	.00886	.87047	.16803
#2	3.4329	.88444	.05705	1.1607	.51594	.00904	.87742	.17001
#3	3.4335	.89918	.05749	1.1583	.50759	.00909	.88462	.17148

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	1.0178	.14469	.36087	.14841	3.7966	.10449	1.2451	1.7725
Stddev	.0095	.00126	.00450	.00205	.0042	.00086	.0051	.0168
%RSD	.93474	.86752	1.2479	1.3798	.10952	.82297	.40660	.94569

#1	1.0068	.14557	.35577	.14680	3.8002	.10351	1.2482	1.7632
#2	1.0240	.14525	.36430	.14772	3.7920	.10507	1.2393	1.7918
#3	1.0225	.14326	.36254	.15071	3.7975	.10490	1.2479	1.7624

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	.52701	1.4961	.00724	.21558	.10641	4.8674	34.815
Stddev	.00833	.0140	.00012	.00298	.00126	.0346	.234
%RSD	1.5814	.93503	1.6253	1.3835	1.1795	.71060	.67260

#1	.51740	1.4864	.00710	.21214	.10502	4.8312	34.569
#2	.53140	1.4897	.00729	.21742	.10675	4.8708	34.840
#3	.53223	1.5121	.00732	.21719	.10746	4.9001	35.036

Sample Name: S3 Acquired: 6/22/2022 13:31:18 Type: Cal
 Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
 User: admin 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	2703.6	72337.	7281.5	2048.5	3235.8
Stddev	35.9	274.	45.1	9.3	38.4
%RSD	1.3280	.37876	.61969	.45534	1.1876
#1	2714.7	72654.	7265.8	2037.9	3277.8
#2	2663.4	72173.	7332.4	2055.5	3202.4
#3	2732.6	72185.	7246.4	2052.1	3227.2

Sample Name: S4 Acquired: 6/22/2022 13:35:07 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	.40041	.51846	1.1993	.33955	.84302	1.3067	58.570	1.9269
Stddev	.00298	.00435	.0073	.00232	.00480	.0082	1.306	.0263
%RSD	.74304	.83849	.60457	.68349	.56992	.62772	2.2304	1.3635

#1	.39733	.51441	1.1973	.33703	.83778	1.2973	57.111	1.9355
#2	.40063	.51790	1.1933	.34002	.84406	1.3113	59.630	1.9477
#3	.40327	.52306	1.2074	.34160	.84722	1.3116	58.970	1.8974

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9163	1.7902	.11548	2.3509	1.0206	.01812	1.7297	.34335
Stddev	.0543	.0230	.00019	.0144	.0021	.00028	.0098	.00449
%RSD	.78571	1.2817	.16480	.61104	.20211	1.5569	.56452	1.3087

#1	6.8799	1.7811	.11555	2.3379	1.0182	.01782	1.7184	.33860
#2	6.8903	1.8163	.11527	2.3484	1.0212	.01816	1.7356	.34390
#3	6.9788	1.7732	.11563	2.3663	1.0222	.01838	1.7351	.34753

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0584	.28823	.74117	.29847	7.5770	.21131	2.4803	3.5936
Stddev	.0108	.00077	.00394	.00375	.0332	.00286	.0381	.0182
%RSD	.52532	.26763	.53140	1.2564	.43865	1.3530	1.5368	.50587

#1	2.0524	.28842	.73779	.29513	7.5637	.20939	2.4924	3.5745
#2	2.0518	.28889	.74021	.30253	7.5525	.20994	2.5108	3.5955
#3	2.0709	.28739	.74549	.29776	7.6148	.21459	2.4375	3.6108

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	1.0761	2.9452	.01462	.44621	.21869	9.8726	69.674	
Stddev	.0066	.0199	.00043	.00499	.00280	.0982	1.591	
%RSD	.60868	.67458	2.9232	1.1188	1.2813	.99435	2.2837	

#1	1.0707	2.9300	.01424	.44074	.21582	9.8748	69.674	
#2	1.0743	2.9677	.01453	.44738	.21883	9.9697	71.266	
#3	1.0834	2.9380	.01508	.45052	.22142	9.7734	68.083	

Sample Name: S4 Acquired: 6/22/2022 13:35:07 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	2659.0	71582.	7287.1	2024.0	3134.0
Stddev	10.2	175.	90.5	8.2	19.4
%RSD	.38350	.24496	1.2426	.40628	.61873
#1	2670.3	71417.	7241.1	2025.0	3155.8
#2	2650.6	71766.	7228.8	2031.6	3127.3
#3	2656.0	71562.	7391.4	2015.3	3118.8

Sample Name: S5 Acquired: 6/22/2022 13:39:03 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	.78836	.99811	2.3601	.66172	1.6551	2.5406	114.69	3.6572
Stddev	.00293	.00453	.0120	.00193	.0014	.0195	.79	.0053
%RSD	.37192	.45401	.50917	.29191	.08751	.76779	.68915	.14628

#1	.78740	.99771	2.3502	.66135	1.6538	2.5183	113.91	3.6543
#2	.78603	.99379	2.3566	.66000	1.6566	2.5492	115.49	3.6540
#3	.79165	1.0028	2.3734	.66381	1.6549	2.5543	114.67	3.6634

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	13.652	3.4611	.22321	4.6270	1.9755	.03534	3.3139	.65469
Stddev	.078	.0503	.00058	.0237	.0025	.00031	.0289	.00580
%RSD	.56986	1.4527	.25838	.51170	.12711	.88827	.87260	.88645

#1	13.603	3.4108	.22324	4.6128	1.9733	.03498	3.2843	.64852
#2	13.611	3.5114	.22378	4.6139	1.9782	.03547	3.3421	.65549
#3	13.742	3.4611	.22262	4.6543	1.9750	.03556	3.3153	.66004

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	4.0514	.56491	1.4939	.57307	14.602	.42669	4.7239	6.9795
Stddev	.0192	.00270	.0125	.00856	.048	.00073	.0098	.0167
%RSD	.47412	.47754	.83780	1.4929	.32883	.17072	.20692	.23884

#1	4.0421	.56762	1.4905	.56393	14.554	.42684	4.7212	6.9746
#2	4.0387	.56222	1.5078	.58089	14.650	.42733	4.7158	6.9659
#3	4.0735	.56489	1.4834	.57439	14.602	.42590	4.7348	6.9981

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	2.1117	5.7256	.02863	.89223	.43988	19.454	134.66	
Stddev	.0125	.0571	.00035	.00486	.00310	.237	.39	
%RSD	.59097	.99809	1.2181	.54458	.70520	1.2167	.28971	

#1	2.1041	5.6652	.02824	.89022	.43730	19.303	134.21	
#2	2.1049	5.7788	.02889	.88869	.43903	19.727	134.90	
#3	2.1261	5.7328	.02878	.89777	.44332	19.332	134.86	

Sample Name: S5 Acquired: 6/22/2022 13:39:03 Type: Cal
Method: NON EPA-6010-200.7(v1543) Mode: IR Corr. Factor: 1.000000
User: admin 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	2575.2	69459.	7231.9	1956.6	2974.8
Stddev	9.8	301.	27.1	9.5	19.0
%RSD	.37990	.43307	.37411	.48742	.63831
#1	2570.9	69203.	7247.9	1963.4	2978.3
#2	2586.4	69383.	7200.7	1945.7	2991.8
#3	2568.3	69790.	7247.1	1960.6	2954.3

Sample Name: ICV01 Acquired: 6/22/2022 13:50:19 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.9398775	.9680751	.9378988	.9990802	.9748597	2.489284	.5220671
Stddev	.0229899	.0190108	.0134421	.0104019	.0097207	.010431	.0036810
%RSD	2.446058	1.963773	1.433210	1.041151	.9971423	.4190524	.7050751

#1	.9633087	.9847146	.9444360	1.008319	.9833208	2.477897	.5261918
#2	.9173558	.9473556	.9224385	.987814	.9642416	2.498379	.5208936
#3	.9389679	.9721552	.9468219	1.001108	.9770168	2.491576	.5191160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5022043	.4651120	9.828926	.5133818	.4940238	.5113608	9.705352
Stddev	.0072030	.0092415	.078231	.0018852	.0046193	.0040639	.061593
%RSD	1.434275	1.986950	.7959273	.3672089	.9350280	.7947275	.6346330

#1	.5104725	.4739374	9.918968	.5152414	.4974054	.5145647	9.638032
#2	.4972888	.4555041	9.777626	.5134319	.4887608	.5067896	9.758880
#3	.4988515	.4658944	9.790184	.5114720	.4959054	.5127283	9.719142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5056053	5.813488	.4958976	.2421005	9.631984	.5012232	1.006600
Stddev	.0013089	.044819	.0040396	.0014593	.073524	.0029764	.002936
%RSD	.2588814	.7709443	.8145985	.6027507	.7633317	.5938163	.2916877

#1	.5041020	5.830734	.4979957	.2408108	9.597233	.5021625	1.005885
#2	.5064926	5.762608	.4912406	.2418061	9.716442	.5036166	1.004087
#3	.5062212	5.847121	.4984563	.2436845	9.582276	.4978905	1.009827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.836405	2.475030	2.398157	2.382146	2.496173	2.264889	2.337957
Stddev	.208272	.027894	.046884	.024413	.017234	.046735	.026832
%RSD	2.117356	1.127013	1.954989	1.024842	.6904323	2.063450	1.147681

#1	9.611458	2.506813	2.445044	2.394887	2.479493	2.223280	2.348938
#2	10.02254	2.463659	2.351277	2.353998	2.513913	2.315453	2.307376
#3	9.87522	2.454617	2.398150	2.397554	2.495112	2.255932	2.357557

Sample Name: ICV01 Acquired: 6/22/2022 13:50:19 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.552634	2.454951	2.481667
Stddev	.021514	.023179	.005506
%RSD	.8428277	.9441572	.2218569

#1	2.547283	2.481121	2.476154
#2	2.534300	2.446724	2.481683
#3	2.576319	2.437009	2.487165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.400	72192.89	7322.401	2024.040	3383.021
Stddev	61.736	350.68	100.893	4.674	74.240
%RSD	2.230038	.4857577	1.377862	.2309116	2.194490

#1	2700.926	71974.43	7205.933	2024.532	3305.596
#2	2822.057	72006.85	7383.020	2028.449	3453.602
#3	2782.218	72597.39	7378.250	2019.140	3389.866

Sample Name: LLICV01 Acquired: 6/22/2022 13:54:42 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0197877	.0374434	.0131953	.0191944	.0503514	.1101526	.1051037
Stddev	.0034738	.0015184	.0006327	.0004401	.0016187	.0037859	.0026954
%RSD	17.55552	4.055188	4.794619	2.292758	3.214785	3.436976	2.564469

#1	.0160351	.0391375	.0135381	.0194462	.0513391	.1065631	.1021530
#2	.0204368	.0369874	.0124652	.0186863	.0512319	.1097865	.1074363
#3	.0228912	.0362052	.0135825	.0194508	.0484834	.1141083	.1057219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065012	.0060639	2.021244	.0102906	.0290680	.0220097	.1071642
Stddev	.0000726	.0000513	.067818	.0002298	.0002526	.0001756	.0035458
%RSD	1.115985	.8460106	3.355257	2.233480	.8689166	.7976908	3.308735

#1	.0064212	.0061194	1.945220	.0100866	.0291689	.0221205	.1030960
#2	.0065627	.0060182	2.075522	.0105396	.0292545	.0221012	.1095984
#3	.0065196	.0060541	2.042989	.0102456	.0287805	.0218072	.1087982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218836	2.013898	.0384328	.0103293	1.944001	.0390973	.0423017
Stddev	.0005195	.061513	.0000611	.0002892	.028036	.0032543	.0004827
%RSD	2.373743	3.054442	.1589456	2.799729	1.442155	8.323555	1.141074

#1	.0213374	1.943265	.0384513	.0106580	1.911822	.0353946	.0428386
#2	.0223714	2.042719	.0384826	.0101141	1.963149	.0415035	.0421630
#3	.0219420	2.055708	.0383647	.0102157	1.957033	.0403939	.0419035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.970330	.1113234	.2014298	.0388026	.0393782	.3915245	.0191231
Stddev	.016221	.0018237	.0001679	.0004672	.0011066	.0207382	.0008739
%RSD	.8232464	1.638214	.0833486	1.204158	2.810128	5.296774	4.570110

#1	1.952917	.1093301	.2015509	.0390037	.0382492	.3677684	.0198467
#2	1.973062	.1129083	.2012382	.0382685	.0404609	.4007935	.0193704
#3	1.985011	.1117317	.2015004	.0391356	.0394246	.4060116	.0181521

Sample Name: LLICV01 Acquired: 6/22/2022 13:54:42 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0187328	.0214361	.0211496
Stddev	.0009602	.0001567	.0002853
%RSD	5.125706	.7311635	1.348867

#1	.0177624	.0212668	.0208359
#2	.0187535	.0215761	.0213935
#3	.0196825	.0214655	.0212194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.093	73630.07	7360.437	2087.651	3557.295
Stddev	146.750	182.00	91.601	21.275	173.104
%RSD	5.139951	.2471806	1.244502	1.019075	4.866156

#1	2757.586	73475.08	7433.510	2065.422	3441.846
#2	2783.825	73830.48	7257.674	2089.708	3473.709
#3	3023.867	73584.65	7390.127	2107.822	3756.329

Sample Name: ICB01 Acquired: 6/22/2022 13:58:40 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0002637	.0014699	-.001280	.0016973	.0030369	.0003180
Stddev	.000969	.0003032	.0006841	.001324	.0012330	.0029719	.0001971
%RSD	1957.972	114.9622	46.53916	103.4416	72.64923	97.85967	61.97875

#1	.000113	.0002153	.0006815	.000248	.0003193	.0059029	.0005455
#2	.000828	.0005881	.0018216	-.002001	.0020759	-.000031	.0002062
#3	-.001090	-.000012	.0019067	-.002087	.0026965	.003238	.0002022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000592	.0019782	-.000065	.0001041	.0003257	.0046407
Stddev	.000030	.0000606	.0045921	.000346	.0002023	.0003237	.0043637
%RSD	337.6344	102.4573	232.1387	530.0958	194.3257	99.37898	94.02966

#1	.000022	.0001287	.0072280	-.000363	.0000211	.0005567	.0096293
#2	-.000010	.0000317	-.000001	-.000148	-.000044	.0004648	.0027610
#3	-.000037	.0000172	-.001293	.000315	.000335	-.000044	.0015319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000561	-.003662	-.000282	-.000050	-.007020	-.001260	-.000154
Stddev	.0002461	.010543	.000241	.000241	.002581	.001342	.000209
%RSD	438.5963	287.8912	85.43664	485.7457	36.76844	106.4842	136.1930

#1	.0002940	-.002519	-.000030	.000057	-.009902	.000053	.000039
#2	-.000197	-.014730	-.000307	-.000325	-.004920	-.002629	-.000376
#3	.000072	.006263	-.000511	.000119	-.006239	-.001206	-.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432741	.0059289	.0002851	-.000204	-.000137	-.000911	.0000749
Stddev	.0137670	.0006007	.0002560	.000492	.000278	.001547	.0009194
%RSD	31.81349	10.13169	89.79924	241.6154	203.2367	169.9386	1228.299

#1	.0458567	.0058997	.0000480	-.000463	-.000433	-.000718	-.000968
#2	.0555668	.0053434	.0002507	.000364	.000118	-.002545	.000768
#3	.0283987	.0065437	.0005566	-.000512	-.000095	.000532	.000425

Sample Name: ICB01 Acquired: 6/22/2022 13:58:40 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001358	.0003266	-.000002
Stddev	.003373	.0003047	.000006
%RSD	248.3691	93.28637	355.8325

#1	-.000830	.0006215	.000005
#2	.001720	.0000131	-.000007
#3	-.004965	.0003451	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.825	74083.10	7347.847	2131.387	3460.581
Stddev	80.789	174.28	12.255	33.752	136.331
%RSD	2.857953	.2352435	.1667844	1.583591	3.939543

#1	2776.114	73911.90	7361.314	2102.275	3382.651
#2	2784.370	74077.10	7344.877	2123.503	3381.093
#3	2919.991	74260.30	7337.350	2168.384	3618.000

Sample Name: CRI01 Acquired: 6/22/2022 14:02:42 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0213073	.0372959	.0131295	.0175638	.0505102	.1140508	.1075171
Stddev	.0015786	.0016427	.0005243	.0015377	.0017740	.0071193	.0007099
%RSD	7.408536	4.404379	3.993011	8.754804	3.512094	6.242233	.6602471

#1	.0228742	.0363677	.0135834	.0161116	.0517295	.1064752	.1076650
#2	.0213305	.0391926	.0132494	.0191747	.0513260	.1150744	.1081415
#3	.0197173	.0363276	.0125556	.0174050	.0484751	.1206030	.1067450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066378	.0060259	2.062292	.0106737	.0293350	.0217334	.1051006
Stddev	.0000922	.0000611	.010473	.0002516	.0001634	.0001967	.0047992
%RSD	1.389478	1.014514	.5078242	2.357460	.5570703	.9050305	4.566290

#1	.0067364	.0060138	2.058996	.0103910	.0295225	.0217377	.1016472
#2	.0066234	.0060922	2.074016	.0107572	.0292228	.0215345	.1105807
#3	.0065536	.0059717	2.053863	.0108730	.0292598	.0219279	.1030740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220789	2.030591	.0389021	.0103244	1.944481	.0418412	.0422587
Stddev	.0004071	.028173	.0002521	.0003693	.013413	.0010887	.0008426
%RSD	1.843663	1.387446	.6480082	3.577286	.6898201	2.601922	1.993940

#1	.0225486	2.001910	.0389590	.0106468	1.934390	.0421117	.0428334
#2	.0218589	2.058228	.0391208	.0104049	1.959702	.0427691	.0426513
#3	.0218291	2.031636	.0386264	.0099215	1.939350	.0406428	.0412915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969016	.1134358	.2015823	.0386336	.0400806	.3917117	.0199017
Stddev	.051266	.0019190	.0004828	.0007369	.0009706	.0073471	.0007596
%RSD	2.603627	1.691728	.2394882	1.907485	2.421487	1.875642	3.816764

#1	1.927177	.1115869	.2010737	.0391185	.0403304	.3832575	.0193332
#2	2.026203	.1133026	.2020342	.0389968	.0409018	.3965516	.0196075
#3	1.953668	.1154180	.2016389	.0377856	.0390095	.3953258	.0207644

Sample Name: CRI01 Acquired: 6/22/2022 14:02:42 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0175354	.0206754	.0212663
Stddev	.0005735	.0005031	.0001297
%RSD	3.270469	2.433329	.6100192

#1	.0171234	.0210711	.0211336
#2	.0172924	.0208460	.0213929
#3	.0181904	.0201092	.0212722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.319	74118.18	7247.500	2175.217	3426.480
Stddev	13.037	252.94	88.598	104.103	17.381
%RSD	.4724768	.3412630	1.222462	4.785852	.5072442

#1	2746.887	73831.08	7145.847	2083.208	3409.171
#2	2758.182	74308.19	7288.345	2154.229	3426.337
#3	2772.887	74215.26	7308.308	2288.215	3443.931

Sample Name: ICSA01 Acquired: 6/22/2022 14:06:42 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.001480	.0164209	.0074837	-.009074	.0034936	252.4083	.0063769
Stddev	.002972	.0012641	.0026980	.001984	.0006856	3.9367	.0000760
%RSD	200.7829	7.698190	36.05115	21.86584	19.62445	1.559666	1.191395

#1	-.002482	.0167620	.0046631	-.010555	.0042681	247.9542	.0063659
#2	-.003822	.0150213	.0077486	-.006820	.0029644	253.8491	.0063070
#3	.001863	.0174795	.0100395	-.009848	.0032482	255.4217	.0064578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000566	.0055181	238.8301	.0567159	-.000695	.0037911	97.06577
Stddev	.000060	.0002983	6.0878	.0002232	.000150	.0004749	1.50862
%RSD	10.56323	5.405210	2.549027	.3934448	21.52215	12.52785	1.554220

#1	-.000498	.0058373	231.9271	.0568721	-.000528	.0032937	95.40570
#2	-.000608	.0054703	241.1312	.0564603	-.000743	.0042398	97.43857
#3	-.000592	.0052466	243.4320	.0568153	-.000816	.0038396	98.35303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098688	250.6839	.0025500	-.000327	.0159460	.0019928	.0025437
Stddev	.0001801	2.7791	.0005367	.000123	.0046007	.0002214	.0002773
%RSD	1.825040	1.108595	21.04535	37.57055	28.85189	11.10870	10.90271

#1	.0098307	247.4894	.0031625	-.000195	.0146535	.0022481	.0025587
#2	.0097109	252.5449	.0021622	-.000348	.0121298	.0018535	.0028132
#3	.0100650	252.0175	.0023254	-.000437	.0210547	.0018768	.0022592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602789	-.011689	-.000350	-.000979	-.000393	.0801517	.0070508
Stddev	.0322650	.004144	.000716	.000340	.000501	.0095020	.0005778
%RSD	53.52621	35.45502	204.6883	34.78170	127.4861	11.85497	8.194809

#1	.0431625	-.016155	.000254	-.001133	-.000686	.0703672	.0065598
#2	.0401788	-.007967	-.001140	-.001215	-.000679	.0807445	.0069052
#3	.0974956	-.010945	-.000162	-.000588	.000186	.0893433	.0076875

Sample Name: ICSA01 Acquired: 6/22/2022 14:06:42 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004533	.0013865	.0026144
Stddev	.000304	.0005300	.0006866
%RSD	6.713726	38.22871	26.26074

#1	-.004286	.0016372	.0031749
#2	-.004873	.0007776	.0028197
#3	-.004440	.0017446	.0018486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.579	66728.23	7166.053	1934.142	2848.382
Stddev	31.213	273.69	57.089	34.726	36.554
%RSD	1.224229	.4101542	.7966591	1.795429	1.283335

#1	2584.239	66639.62	7229.232	1960.969	2888.593
#2	2523.690	66509.83	7118.171	1894.919	2817.163
#3	2540.808	67035.25	7150.755	1946.537	2839.390

Sample Name: ICSAB01 Acquired: 6/22/2022 14:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0952059	.0967638	.0548487	.0414271	.6192368	258.3294	.5430253
Stddev	.0031439	.0024530	.0019231	.0035063	.0010493	.9856	.0016242
%RSD	3.302243	2.535003	3.506171	8.463795	.1694502	.3815135	.2991067

#1	.0951520	.0961372	.0543639	.0444087	.6182139	257.2606	.5422963
#2	.0983764	.0946850	.0532145	.0375643	.6191858	259.2024	.5448863
#3	.0920892	.0994693	.0569679	.0423085	.6203106	258.5252	.5418933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099270	.9593456	244.7913	.5556392	.5056129	.4990421	99.03488
Stddev	.0037188	.0030305	2.1281	.0035627	.0010009	.0030895	.88818
%RSD	.7292803	.3158881	.8693500	.6411858	.1979571	.6190755	.8968306

#1	.5056425	.9609537	242.3569	.5528386	.5054232	.5006286	98.01683
#2	.5118213	.9612331	246.2980	.5596491	.5047204	.5010160	99.65126
#3	.5123173	.9558500	245.7192	.5544299	.5066950	.4954817	99.43656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947367	252.2506	1.002103	.2049889	.0270592	.5073351	1.044277
Stddev	.0034094	1.7811	.002607	.0010829	.0006028	.0067402	.001864
%RSD	.6891272	.7060874	.2601514	.5282642	2.227847	1.328546	.1785432

#1	.4909055	250.1983	1.001751	.2051642	.0264814	.4995522	1.044570
#2	.4974366	253.1614	.999690	.2038290	.0276843	.5112171	1.045977
#3	.4958681	253.3922	1.004868	.2059734	.0270120	.5112360	1.042283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521199	.9327714	.9753948	.9930165	.9816528	1.034135	1.045807
Stddev	.0323952	.0078176	.0011623	.0028342	.0058199	.003323	.001264
%RSD	62.15510	.8381000	.1191596	.2854135	.5928642	.3213206	.1208541

#1	.0458259	.9243274	.9766473	.9911339	.9749339	1.030357	1.044483
#2	.0233336	.9342295	.9743510	.9916394	.9848991	1.036604	1.047000
#3	.0872003	.9397572	.9751861	.9962761	.9851255	1.035443	1.045940

Sample Name: ICSAB01 Acquired: 6/22/2022 14:25:51 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.144270	1.097956	1.029797
Stddev	.006409	.005171	.007175
%RSD	.5601179	.4710015	.6967561

#1	1.149870	1.098498	1.022379
#2	1.137279	1.102835	1.036702
#3	1.145660	1.092535	1.030311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.802	65239.70	6995.118	1805.433	2787.311
Stddev	18.637	223.32	33.412	17.393	14.378
%RSD	.7521661	.3423040	.4776532	.9633447	.5158325

#1	2463.107	65200.26	7002.370	1787.952	2774.479
#2	2471.533	65038.72	6958.675	1805.612	2784.605
#3	2498.765	65480.11	7024.309	1822.736	2802.850

Sample Name: CCV01 Acquired: 6/22/2022 14:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	5.073425	5.046487	5.003703	5.122935	5.134736	10.26588	10.47093
Stddev	.002523	.009321	.022747	.005603	.010466	.05117	.12659
%RSD	.0497374	.1846976	.4545935	.1093660	.2038255	.4984274	1.209009

#1	5.073371	5.057069	5.029726	5.121124	5.136582	10.20815	10.33028
#2	5.070929	5.039496	4.993775	5.118462	5.123470	10.30564	10.57573
#3	5.075975	5.042897	4.987607	5.129220	5.144156	10.28385	10.50677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528327	2.473199	25.61893	1.032262	2.495198	1.274994	5.179280
Stddev	.0017273	.008205	.13740	.004550	.001465	.001214	.058807
%RSD	.6831582	.3317674	.5363223	.4407767	.0587043	.0951872	1.135432

#1	.2546953	2.482538	25.54425	1.027025	2.493596	1.276279	5.112323
#2	.2525191	2.469915	25.77750	1.035245	2.496468	1.273867	5.222549
#3	.2512838	2.467145	25.53505	1.034515	2.495531	1.274837	5.202968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536801	25.16302	2.487979	1.222744	25.93531	2.627718	2.577870
Stddev	.019186	.38024	.005847	.010780	.11672	.013090	.007780
%RSD	.7563201	1.511102	.2350161	.8816561	.4500510	.4981597	.3017855

#1	2.514657	24.73473	2.493706	1.232467	25.81008	2.618932	2.569029
#2	2.548471	25.29343	2.488212	1.211151	26.04107	2.642763	2.583669
#3	2.547275	25.46089	2.482019	1.224614	25.95480	2.621460	2.580911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66090	5.040287	5.127987	5.004528	5.107436	5.168451	5.004284
Stddev	.21594	.053788	.008436	.001232	.017900	.018862	.002806
%RSD	.8415074	1.067164	.1645058	.0246076	.3504638	.3649470	.0560674

#1	25.41920	5.090667	5.119335	5.003613	5.101026	5.146922	5.007336
#2	25.72870	5.046553	5.128438	5.004043	5.127658	5.176359	5.001817
#3	25.83480	4.983640	5.136189	5.005928	5.093623	5.182073	5.003697

Sample Name: CCV01 Acquired: 6/22/2022 14:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007412	5.193167	5.168456
Stddev	.013743	.037326	.119223
%RSD	.2744483	.7187429	2.306742

#1	5.005433	5.218269	5.030789
#2	4.994766	5.210958	5.237401
#3	5.022037	5.150275	5.237178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.946	70062.20	7192.602	1951.438	3118.552
Stddev	3.466	155.49	60.867	8.238	3.933
%RSD	.1327349	.2219260	.8462505	.4221379	.1261222

#1	2608.238	70096.25	7137.179	1956.328	3115.887
#2	2609.749	69892.51	7182.883	1941.927	3116.699
#3	2614.852	70197.83	7257.744	1956.060	3123.069

Sample Name: LLCCV01 Acquired: 6/22/2022 14:33:32 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0206896	.0392066	.0121943	.0189044	.0507720	.1101185	.1085395
Stddev	.0007649	.0017354	.0014194	.0017657	.0011052	.0024580	.0011232
%RSD	3.697194	4.426164	11.64022	9.340261	2.176856	2.232095	1.034835

#1	.0204707	.0411878	.0126901	.0209429	.0518562	.1090367	.1073043
#2	.0215401	.0384759	.0132993	.0178519	.0496468	.1129318	.1094997
#3	.0200580	.0379561	.0105935	.0179183	.0508131	.1083870	.1088145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065993	.0060735	2.085965	.0105526	.0292243	.0222041	.1114716
Stddev	.0000345	.0000670	.032246	.0004518	.0002646	.0002987	.0024245
%RSD	.5227894	1.102700	1.545840	4.281152	.9052556	1.345097	2.174974

#1	.0065633	.0061495	2.049535	.0104923	.0295050	.0222255	.1106239
#2	.0066024	.0060482	2.097516	.0101340	.0289795	.0224915	.1095848
#3	.0066321	.0060229	2.110844	.0110315	.0291884	.0218954	.1142061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222441	2.058508	.0387873	.0105735	2.014712	.0419982	.0430492
Stddev	.0008983	.012601	.0003955	.0003895	.013799	.0011675	.0005169
%RSD	4.038472	.6121465	1.019636	3.683282	.6849003	2.779791	1.200700

#1	.0212961	2.045514	.0391987	.0110122	1.998814	.0413927	.0434568
#2	.0223533	2.059336	.0384100	.0104395	2.021749	.0412579	.0424678
#3	.0230828	2.070675	.0387531	.0102687	2.023574	.0433441	.0432230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.993898	.1179237	.2039863	.0393081	.0411317	.3982591	.0204336
Stddev	.016321	.0018249	.0003136	.0010124	.0002370	.0138138	.0015229
%RSD	.8185639	1.547481	.1537404	2.575519	.5760912	3.468536	7.453097

#1	1.975883	.1169587	.2043097	.0404586	.0412379	.3883937	.0194301
#2	1.998114	.1167840	.2036835	.0389125	.0408602	.4140465	.0221859
#3	2.007698	.1200285	.2039659	.0385532	.0412969	.3923370	.0196847

Sample Name: LLCCV01 Acquired: 6/22/2022 14:33:32 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0171118	.0218270	.0216134
Stddev	.0038698	.0000289	.0002364
%RSD	22.61496	.1323879	1.093752

#1	.0135374	.0218166	.0213842
#2	.0165767	.0218048	.0215995
#3	.0212214	.0218597	.0218564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.851	72402.60	7176.809	2063.261	3457.932
Stddev	59.842	456.58	11.913	20.312	70.549
%RSD	2.170649	.6306101	.1659916	.9844394	2.040205

#1	2727.446	71899.77	7164.931	2041.654	3424.643
#2	2825.707	72516.76	7176.739	2066.163	3538.966
#3	2717.401	72791.26	7188.757	2081.965	3410.186

Sample Name: CCB01 Acquired: 6/22/2022 14:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0011679	.0005528	.0006300	-.001363	-.000095	.0017327	-.000275
Stddev	.0005428	.0006542	.0002898	.002208	.001151	.0017812	.000123
%RSD	46.48013	118.3420	46.00887	162.0439	1215.898	102.7979	44.68207

#1	.0005709	.0012855	.0003704	-.003363	-.000688	.0027049	-.000409
#2	.0016318	.0003459	.0005767	-.001732	.001232	-.000323	-.000168
#3	.0013010	.0000271	.0009427	.001007	-.000829	.002816	-.000247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000514	.0019675	.0000817	.0001779	.0002051	.0066197
Stddev	.000022	.0000184	.0047792	.0001590	.0001912	.0002787	.0012673
%RSD	75.49236	35.73502	242.9077	194.6391	107.5032	135.8579	19.14362

#1	-.000010	.0000345	.0069177	.0000552	.0003987	.0002821	.0059715
#2	-.000025	.0000487	-.002620	-.000062	.0000687	-.000104	.0058077
#3	-.000053	.0000710	.001605	.000252	.0000663	.000437	.0080800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0115963	-.000124	-.000059	-.012276	.0012761	-.000299
Stddev	.000036	.0039494	.000060	.000153	.002240	.0010441	.000235
%RSD	76.71981	34.05740	48.39076	259.5068	18.24501	81.82240	78.67245

#1	-.000006	.0092550	-.000055	.000080	-.014862	.0007262	-.000177
#2	-.000060	.0093777	-.000160	-.000035	-.011024	.0024802	-.000150
#3	-.000073	.0161561	-.000156	-.000222	-.010942	.0006218	-.000570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008600	.0059139	.0003440	.0007858	.0000763	.0081488	.0007441
Stddev	.009347	.0009212	.0001158	.0005435	.0004404	.0036127	.0003360
%RSD	108.6848	15.57616	33.64993	69.15725	577.0303	44.33415	45.15785

#1	-.015622	.0053857	.0002214	.0013134	.0005281	.0068975	.0009005
#2	.002009	.0053786	.0003591	.0002277	.0000525	.0053281	.0009733
#3	-.012187	.0069776	.0004515	.0008164	-.000352	.0122208	.0003584

Sample Name: CCB01 Acquired: 6/22/2022 14:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000237	-.000627	-.000049
Stddev	.002041	.000325	.000014
%RSD	861.3349	51.85658	27.80603

#1	-.000742	-.000568	-.000061
#2	-.001978	-.000335	-.000052
#3	.002009	-.000977	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.243	72689.31	7163.718	2072.261	3709.892
Stddev	169.892	316.33	31.990	8.256	207.875
%RSD	5.739126	.4351788	.4465534	.3984224	5.603269

#1	2902.273	72363.15	7199.128	2066.153	3636.808
#2	3151.533	72709.98	7136.905	2068.975	3944.439
#3	2826.923	72994.79	7155.122	2081.654	3548.428

Sample Name: N3398-14DL2X10 Acquired: 6/22/2022 14:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088209	-.124017	-.005471	.3965690	.0051632	.0502097
Stddev	.001331	.007430	.000447	.0139694	.0014453	.0027812
%RSD	1.508724	5.991019	8.167034	3.522568	27.99231	5.539068

#1	-.088255	-.127510	-.005987	.4013177	.0052043	.0471845
#2	-.086856	-.115484	-.005221	.3808443	.0065874	.0507889
#3	-.089516	-.129056	-.005205	.4075450	.0036977	.0526556

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080692	.0002483	-.000272	.2857046	.0041312	.0009324
Stddev	.0009935	.0000173	.000113	.0062346	.0003767	.0001266
%RSD	12.31216	6.949936	41.60849	2.182198	9.119109	13.58016

#1	.0069364	.0002321	-.000353	.2846814	.0038427	.0008423
#2	.0084788	.0002665	-.000143	.2923876	.0045574	.0008776
#3	.0087925	.0002464	-.000320	.2800449	.0039935	.0010771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105742	.1133343	.0516369	.0655063	-.000993	.0006303
Stddev	.0006179	.0026322	.0004192	.0088589	.000288	.0001007
%RSD	5.843538	2.322509	.8118772	13.52374	28.99912	15.97630

#1	.0098815	.1122749	.0512236	.0651850	-.001292	.0005821
#2	.0107726	.1113968	.0516253	.0568124	-.000971	.0005628
#3	.0110686	.1163311	.0520618	.0745214	-.000717	.0007461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.67234	-.000317	.0712270	529.5087	.1216532	.0046619
Stddev	.11129	.002834	.0015917	3.3892	.0060570	.0002230
%RSD	.7584901	894.7886	2.234650	.6400694	4.978912	4.783168

#1	14.54702	-.000787	.0693925	525.6295	.1282590	.0047117
#2	14.75961	.002723	.0720479	531.0009	.1163604	.0048559
#3	14.71040	-.002886	.0722406	531.8959	.1203401	.0044183

Sample Name: N3398-14DL2X10 Acquired: 6/22/2022 14:41:36 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1213880	.0003653	.3344989	F 118.0660	1.596167	.0026620
Stddev	.0016770	.0001069	.0041634	5.8333	.031077	.0009266
%RSD	1.381488	29.26593	1.244665	4.940729	1.946964	34.80957

#1	.1209240	.0003103	.3313232	120.0511	1.574665	.0016366
#2	.1199919	.0002971	.3329610	111.4992	1.582037	.0029098
#3	.1232481	.0004886	.3392125	122.6476	1.631798	.0034395

Elem	Sr4077
Units	ppm
Avg	.0008039
Stddev	.0000208
%RSD	2.581286

#1	.0007877
#2	.0008273
#3	.0007967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.729	57718.39	7469.494	1520.449	3114.655
Stddev	84.511	248.73	35.724	52.419	160.877
%RSD	4.133106	.4309364	.4782653	3.447588	5.165158

#1	1983.146	57438.11	7432.235	1580.832	3047.597
#2	2141.077	57804.23	7503.455	1493.884	3298.214
#3	2009.963	57912.83	7472.792	1486.631	2998.156

Sample Name: N3416-05 Acquired: 6/22/2022 14:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.067970	k -.605948	k 2.114326	k -.147847	k -.054446	k 385.2016
Stddev	.011218	.182519	.030223	.095210	.069962	9.2099
%RSD	16.50491	30.12125	1.429446	64.39761	128.4974	2.390921

#1	-.062940	-.718157	2.124930	-.094595	-.096142	375.2043
#2	k -.080824	k -.395344	k 2.080229	k -.257768	k .026325	k 387.0599
#3	-.060148	-.704343	2.137818	-.091178	-.093521	393.3406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6844038	k .0118487	k 1.245571	584.4085	^ *****	kF 111.4584
Stddev	.0050271	.0030728	.019142	10.9198	-----	.2935
%RSD	.7345237	25.93351	1.536814	1.868514	-----	.2633533

#1	.6798504	.0102809	1.229719	571.8034	10.03533	111.7971
#2	.6897984	k .0153892	k 1.266837	590.4385	^ -----	k 111.3017
#3	.6835625	.0098761	1.240157	590.9836	9.93030	111.2765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 7.190129	sF -8558.04	11.57588	276.2798	F 536.9203	^ *****
Stddev	.038888	15452.43	.10540	.7685	5.2197	-----
%RSD	.5408563	180.5603	.9105332	.2781458	.9721534	-----

#1	7.203314	357.25	11.45968	275.3962	542.3344	^ -----
#2	k 7.220710	s -26401.0	11.60261	276.7920	536.5068	^ -----
#3	7.146362	369.6	11.66534	276.6511	531.9196	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	sF -2494.89	k .1255056	^ *****	sF -711.690	k 3.373208	.7302910
Stddev	4509.43	.0129870	-----	1285.658	.351842	.0004883
%RSD	180.7471	10.34774	-----	180.6486	10.43048	.0668661

#1	109.06	.1326904	4.910988	30.381	3.584341	.7305622
#2	s -7701.93	k .1105138	^ -----	s -2196.24	k 2.967042	.7305835
#3	108.22	.1333126	4.975053	30.79	3.568241	.7297273

Sample Name: N3416-05 Acquired: 6/22/2022 14:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0894855	k 2.972917	sF -603.415	kF 149.3844	kF 779.3371	.3057671
Stddev	.0016787	.012749	1090.254	.1848	1.1724	.0021189
%RSD	1.875962	.4288274	180.6807	.1236925	.1504391	.6929764

#1	.0907812	2.966718	25.506	149.1799	780.5169	.3037104
#2	k .0900863	k 2.987579	s -1862.33	k 149.5395	k 779.3220	.3079431
#3	.0875891	2.964452	26.58	149.4337	778.1722	.3056478

Elem	Sr4077
Units	ppm
Avg	k 2.170673
Stddev	.217498
%RSD	10.01984

#1	2.063175
#2	k 2.420988
#3	2.027854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13332.26	^ *****	54302.28	9931.798	1333.610
Stddev	122.18	-----	456.87	11.289	12.049
%RSD	.9164007	-----	.8413408	.1136644	.9034512

#1	13452.28	409099.2	53845.24	9918.763	1344.938
#2	13208.03	^ -----	54302.63	9938.278	1320.952
#3	13336.49	412522.4	54758.97	9938.352	1334.940

Sample Name: N3416-05DLX10 Acquired: 6/22/2022 14:50:30 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0138566	k .0031663	k .2907342	k -.050703	k -.049653	k 185.6019
Stddev	.0106598	.0112222	.0092507	.041623	.002035	1.0252
%RSD	76.92968	354.4236	3.181835	82.09104	4.099250	.5523606

#1	.0066450	.0069377	.3014151	-.024358	-.047690	185.4023
#2	.0088238	.0120170	.2852773	-.029063	-.051754	184.6911
#3	k .0261011	k -.009456	k .2855102	k -.098688	k -.049514	k 186.7122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296042	k .0054320	k .0791641	365.0114	F 6.949462	kF 13.07528
Stddev	.0050096	.0018974	.0035635	9.9531	.085871	.46260
%RSD	1.519871	34.92972	4.501460	2.726797	1.235651	3.537965

#1	.3336202	.0044224	.0784222	362.2330	6.856734	13.13207
#2	.3239908	.0042529	.0760300	356.7426	6.965410	12.58690
#3	.3312018	k .0076207	k .0830402	376.0584	7.026241	k 13.50685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 3.437947	k 233.2859	7.198239	165.3588	^ *****	k -.010407
Stddev	.213657	2.9124	.032633	1.1491	-----	.017465
%RSD	6.214664	1.248430	.4533472	.6948936	-----	167.8214

#1	3.567044	231.4768	7.176297	164.0672	89.83906	-.000683
#2	3.555469	231.7355	7.182679	166.2674	86.19435	.000032
#3	k 3.191328	k 236.6456	7.235740	165.7419	^ -----	k -.030570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.57811	k .0749594	k 13.87804	11.05750	k 2.235536	.4198623
Stddev	.38607	.0012698	.33279	.02750	.295723	.0094121
%RSD	.9514318	1.693948	2.397947	.2487132	13.22829	2.241702

#1	40.62854	.0751456	13.69874	11.04637	2.421230	.4191387
#2	40.16930	.0736068	13.67335	11.03731	2.390862	.4296153
#3	40.93649	k .0761257	k 14.26204	11.08882	k 1.894514	.4108329

Sample Name: N3416-05DLX10 Acquired: 6/22/2022 14:50:30 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0096984	k 1.428903	k 9.963448	kF 15.05711	kF 91.63422	.1291596
Stddev	.0024458	.034838	.045224	.09768	3.19966	.0023083
%RSD	25.21810	2.438104	.4538974	.6487386	3.491775	1.787173

#1	.0103190	1.459100	9.925308	14.98934	91.79986	.1310478
#2	.0117741	1.436822	9.951629	15.01292	88.35495	.1265863
#3	k .0070022	k 1.390787	k 10.01341	k 15.16908	k 94.74784	.1298447

Elem	Sr4077
Units	ppm
Avg	k 1.116948
Stddev	.147358
%RSD	13.19296

#1	1.041060
#2	1.023000
#3	k 1.286783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4388.002	122300.5	13587.96	3453.229	2551.408
Stddev	19.504	468.0	114.06	17.901	94.594
%RSD	.4444935	.3826424	.8394134	.5183733	3.707505

#1	4396.194	122529.4	13473.15	3434.131	2543.942
#2	4402.075	122609.9	13701.26	3455.933	2649.513
#3	4365.738	121762.1	13589.47	3469.624	2460.769

Sample Name: N3416-05DL2X100 Acquired: 6/22/2022 14:54:53 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022626	.0055791	.0330105	-.005359	-.010083	31.60651	.0577061
Stddev	.0010908	.0010244	.0015308	.001186	.001352	.22855	.0006324
%RSD	48.20769	18.36088	4.637295	22.12590	13.40479	.7231219	1.095949

#1	.0026339	.0067316	.0315361	-.005909	-.010592	31.34742	.0570829
#2	.0010347	.0047722	.0329033	-.006171	-.008551	31.69256	.0576879
#3	.0031193	.0052334	.0345921	-.003998	-.011106	31.77955	.0583473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008268	.0053913	66.22226	1.309094	1.283980	.6350497	41.87926
Stddev	.0000144	.0000682	.66912	.014669	.010331	.0021780	.53182
%RSD	1.735015	1.265787	1.010416	1.120526	.8045958	.3429674	1.269883

#1	.0008188	.0053295	65.54058	1.295878	1.295594	.6331195	41.39509
#2	.0008434	.0054645	66.24813	1.306527	1.275814	.6346186	41.79419
#3	.0008183	.0053799	66.87807	1.324877	1.280532	.6374110	42.44848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345150	28.23610	9.362748	.0002374	6.308263	.0129737	3.294943
Stddev	.007371	.24818	.065684	.0003916	.075833	.0014389	.018022
%RSD	.5479950	.8789486	.7015511	164.9838	1.202117	11.09102	.5469474

#1	1.338229	27.98221	9.429591	.0002198	6.241739	.0117933	3.276174
#2	1.344320	28.24794	9.298287	-.000145	6.292214	.0145766	3.312110
#3	1.352902	28.47814	9.360366	.000637	6.390835	.0125513	3.296545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.727235	.5305828	.0732595	-.000562	.2557730	1.571617	1.356862
Stddev	.036114	.0003352	.0002126	.000325	.0040895	.032341	.004467
%RSD	2.090872	.0631777	.2902447	57.85179	1.598866	2.057835	.3292169

#1	1.686816	.5309698	.0733857	-.000930	.2510883	1.534976	1.352349
#2	1.738556	.5303822	.0733787	-.000316	.2576019	1.583689	1.356956
#3	1.756332	.5303964	.0730140	-.000440	.2586289	1.596186	1.361282

Sample Name: N3416-05DL2X100 Acquired: 6/22/2022 14:54:53 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.470707	.0226719	.1852066
Stddev	.008220	.0007007	.0020145
%RSD	.0970454	3.090568	1.087696

#1	8.461959	.0219026	.1830626
#2	8.471889	.0228396	.1870601
#3	8.478272	.0232735	.1854970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.486	75665.93	7795.616	2214.311	3182.727
Stddev	26.576	245.34	27.362	12.330	29.670
%RSD	.9178443	.3242391	.3509973	.5568396	.9322220

#1	2865.152	75699.71	7764.232	2213.440	3149.129
#2	2914.674	75892.63	7808.148	2202.439	3205.332
#3	2906.633	75405.45	7814.468	2227.053	3193.720

Sample Name: PB145760BL Acquired: 6/22/2022 14:58:43 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008979	-.000048	.0003647	-.001692	-.000097	.0044128	.0000036
Stddev	.0015497	.000946	.0003549	.000954	.000612	.0020389	.0002486
%RSD	172.5973	1969.793	97.32403	56.37709	633.5025	46.20489	6942.083

#1	-.000292	.001044	.0004258	-.000679	.000255	.0021267	.0001112
#2	.000335	-.000580	.0006851	-.001826	.000259	.0050684	.0001802
#3	.002650	-.000609	-.000017	-.002573	-.000804	.0060431	-.000281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000814	.0018921	.0005431	.0000672	.0011825	.0139251
Stddev	.000015	.0000707	.0082612	.0002006	.0000668	.0001830	.0035142
%RSD	97.19121	86.83017	436.6120	36.92478	99.49546	15.47225	25.23635

#1	-.000019	.0000789	.0094769	.0005931	.0001416	.0013927	.0177710
#2	.000001	.0001534	-.006910	.0003223	.0000124	.0010590	.0131229
#3	-.000029	.0000120	.003110	.0007140	.0000475	.0010958	.0108813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007771	.0108550	.0013567	.0000518	.0410348	-.000681	.0018931
Stddev	.0000739	.0045486	.0003416	.0001824	.0053903	.002074	.0000781
%RSD	9.513710	41.90298	25.17746	352.0969	13.13583	304.7155	4.122650

#1	.0007808	.0094389	.0017333	.0000060	.0472408	.000901	.0019469
#2	.0008491	.0159432	.0012702	.0002528	.0375204	-.003028	.0019289
#3	.0007014	.0071830	.0010668	-.000103	.0383433	.000085	.0018036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181770	.0373375	-.000033	-.000477	.0001290	.0325980	.0003705
Stddev	.0146413	.0014383	.000171	.000263	.0003441	.0019272	.0005144
%RSD	80.54842	3.852059	525.0538	55.16949	266.6784	5.911943	138.8412

#1	.0329339	.0386395	-.000218	-.000173	.0001153	.0333402	.0009639
#2	.0179428	.0357937	.000118	-.000623	.0004797	.0340437	.0000973
#3	.0036542	.0375794	.000002	-.000635	-.000208	.0304101	.0000503

Sample Name: PB145760BL Acquired: 6/22/2022 14:58:43 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065458	.0006671	-.000005
Stddev	.0012624	.0003971	.000055
%RSD	19.28597	59.52536	998.9048

#1	.0079711	.0002960	-.000001
#2	.0055681	.0010859	.000047
#3	.0060983	.0006195	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.309	72357.21	7118.080	2089.120	3600.790
Stddev	215.878	456.64	57.715	39.818	268.168
%RSD	7.560573	.6310924	.8108156	1.905978	7.447488

#1	2724.587	72352.81	7064.389	2121.793	3444.488
#2	2736.858	71902.78	7179.115	2044.768	3447.443
#3	3104.483	72816.03	7110.735	2100.798	3910.440

Sample Name: N1645-08 Acquired: 6/22/2022 15:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185903	.0376234	.0128661	.0178209	.0492654	.1120637	.1109600
Stddev	.0005347	.0027794	.0004574	.0010165	.0042376	.0051531	.0021334
%RSD	2.876392	7.387328	3.555174	5.703898	8.601637	4.598357	1.922670

#1	.0185052	.0390332	.0126556	.0179277	.0508761	.1064202	.1097547
#2	.0181033	.0394152	.0133908	.0187798	.0524616	.1165186	.1097021
#3	.0191625	.0344216	.0125517	.0167552	.0444586	.1132522	.1134233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067402	.0059097	2.126428	.0110889	.0288242	.0224098	.1120425
Stddev	.0000912	.0002330	.022411	.0003919	.0012690	.0010882	.0046906
%RSD	1.352426	3.942933	1.053932	3.534535	4.402647	4.855942	4.186434

#1	.0068174	.0060691	2.115095	.0106452	.0298233	.0232575	.1083240
#2	.0066396	.0060178	2.111947	.0113881	.0292530	.0227893	.1104913
#3	.0067634	.0056423	2.152242	.0112333	.0273963	.0211827	.1173122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230761	2.057930	.0389417	.0104277	2.020649	.0432866	.0430975
Stddev	.0004701	.042749	.0013722	.0001794	.040652	.0027009	.0003723
%RSD	2.037149	2.077270	3.523730	1.720599	2.011827	6.239481	.8637518

#1	.0225738	2.031126	.0397382	.0106229	1.974113	.0410560	.0431730
#2	.0235054	2.035434	.0397296	.0103903	2.049244	.0425143	.0434262
#3	.0231493	2.107229	.0373572	.0102700	2.038590	.0462895	.0426933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963719	.1224658	.2031382	.0376712	.0418930	.4038652	.0208635
Stddev	.030292	.0015623	.0048676	.0006720	.0006251	.0143760	.0007609
%RSD	1.542594	1.275734	2.396175	1.783822	1.492042	3.559595	3.646847

#1	1.958956	.1229124	.2057802	.0378028	.0424270	.3903521	.0201708
#2	1.996111	.1207288	.2061136	.0382676	.0412055	.4189713	.0207417
#3	1.936091	.1237562	.1975210	.0369431	.0420464	.4022720	.0216778

Sample Name: N1645-08 Acquired: 6/22/2022 15:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0233675	.0213554	.0216971
Stddev	.0020779	.0006735	.0001397
%RSD	8.892283	3.153538	.6436304

#1	.0254950	.0218801	.0216008
#2	.0213430	.0205960	.0218573
#3	.0232645	.0215900	.0216333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.173	71566.80	7030.637	2057.035	3547.998
Stddev	243.906	624.67	52.258	25.255	308.144
%RSD	8.611969	.8728479	.7432890	1.227716	8.685004

#1	2689.275	71945.86	6977.859	2058.056	3364.249
#2	2693.444	70845.81	7082.358	2031.286	3375.999
#3	3113.802	71908.72	7031.694	2081.764	3903.747

Sample Name: N1645-17 Acquired: 6/22/2022 15:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204189	.0360906	.0127448	.0196593	.0493212	.1112492	.1088092
Stddev	.0025200	.0044121	.0011218	.0008143	.0032295	.0017123	.0019315
%RSD	12.34177	12.22498	8.801907	4.141993	6.547926	1.539180	1.775118

#1	.0228042	.0382055	.0139807	.0205735	.0509806	.1099734	.1068716
#2	.0177829	.0310192	.0124626	.0190118	.0455993	.1131953	.1107345
#3	.0206695	.0390471	.0117910	.0193927	.0513835	.1105791	.1088214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066511	.0059209	2.085546	.0107560	.0289951	.0220192	.1105843
Stddev	.0000662	.0003195	.024471	.0000876	.0012923	.0007241	.0016033
%RSD	.9948622	5.395507	1.173375	.8148319	4.456896	3.288353	1.449856

#1	.0065863	.0060376	2.057329	.0107225	.0293878	.0226222	.1100189
#2	.0067185	.0055595	2.098361	.0106901	.0275520	.0212161	.1093402
#3	.0066487	.0061656	2.100949	.0108555	.0300455	.0222193	.1123936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228393	2.040663	.0388042	.0101619	2.017826	.0434949	.0427961
Stddev	.0003730	.043328	.0016984	.0001474	.029747	.0006286	.0002520
%RSD	1.633130	2.123225	4.376801	1.450448	1.474210	1.445217	.5887724

#1	.0225284	2.032036	.0389048	.0100198	2.003312	.0442163	.0430109
#2	.0227367	2.002297	.0370578	.0103141	1.998123	.0432031	.0425188
#3	.0232529	2.087655	.0404501	.0101517	2.052044	.0430652	.0428586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951771	.1165201	.2028035	.0388017	.0419868	.3987015	.0193717
Stddev	.051083	.0031614	.0041271	.0011549	.0009785	.0039999	.0005894
%RSD	2.617250	2.713171	2.035020	2.976484	2.330449	1.003233	3.042449

#1	1.912180	.1131298	.2048831	.0381042	.0420039	.3940883	.0190397
#2	1.933699	.1193873	.1980503	.0381661	.0409998	.4012023	.0200522
#3	2.009433	.1170433	.2054771	.0401348	.0429565	.4008140	.0190232

Sample Name: N1645-17 Acquired: 6/22/2022 15:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0217411	.0210482	.0215632
Stddev	.0032405	.0007799	.0002323
%RSD	14.90512	3.705563	1.077138

#1	.0217813	.0203719	.0213356
#2	.0184807	.0219014	.0215540
#3	.0249614	.0208713	.0217999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.303	71699.46	7085.411	2057.244	3535.030
Stddev	229.542	553.21	59.679	40.127	314.990
%RSD	8.098696	.7715706	.8422844	1.950524	8.910528

#1	2693.004	71490.64	7127.584	2011.849	3387.105
#2	3099.157	72326.69	7017.126	2071.902	3896.755
#3	2710.748	71281.05	7111.522	2087.981	3321.230

Sample Name: PB145759BL Acquired: 6/22/2022 15:18:25 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PB145759BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013655	.0011993	.0005940	-.001411	-.000382	-.002870	-.000274
Stddev	.0011270	.0005238	.0009132	.000823	.000485	.001636	.000351
%RSD	82.53996	43.67500	153.7327	58.29931	127.0227	57.00236	128.2214

#1	.0020318	.0007127	.0000415	-.001709	.000174	-.002896	-.000658
#2	.0020003	.0011315	.0016481	-.000481	-.000718	-.001221	-.000196
#3	.0000642	.0017537	.0000925	-.002043	-.000602	-.004493	.000032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000522	.0092047	.0000013	.0001417	.0005473	.0071833
Stddev	.000006	.0000655	.0011462	.0002148	.0000551	.0002025	.0020910
%RSD	22.52072	125.4096	12.45253	16914.98	38.86502	36.99934	29.10878

#1	-.000031	.0000010	.0086306	.0001832	.0001882	.0003363	.0052046
#2	-.000033	.0001260	.0105246	.0000564	.0000809	.0007401	.0069745
#3	-.000021	.0000297	.0084590	-.000236	.0001559	.0005656	.0093709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006368	.0115124	.0002661	.0000376	-.000934	.0005399	.0002126
Stddev	.0004910	.0036977	.0001600	.0002983	.001793	.0012514	.0003896
%RSD	77.10715	32.11933	60.14272	792.7396	191.9793	231.7606	183.2999

#1	.0004319	.0138974	.0002884	.0001169	-.002364	.0018011	.0002681
#2	.0002815	.0133870	.0004139	.0002883	.001078	-.000702	-.000202
#3	.0011971	.0072528	.0000961	-.000292	-.001516	.000520	.000571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003364	.0084992	.0000667	-.000549	.0006422	.0173147	.0007162
Stddev	.015746	.0006720	.0002793	.000211	.0001167	.0016013	.0004332
%RSD	468.0459	7.906206	418.9770	38.46672	18.17050	9.248383	60.49088

#1	-.021330	.0090316	.0003849	-.000787	.0007134	.0191047	.0011554
#2	.008034	.0077442	-.000138	-.000471	.0007056	.0160181	.0007041
#3	.003204	.0087218	-.000047	-.000387	.0005075	.0168213	.0002892

Sample Name: PB145759BL Acquired: 6/22/2022 15:18:25 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PB145759BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000742	-.000587	-.000015
Stddev	.000703	.000234	.000045
%RSD	94.72820	39.88068	292.8811

#1	-.001197	-.000751	-.000004
#2	.000068	-.000692	.000023
#3	-.001096	-.000319	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.786	72174.54	7128.165	2105.484	3707.953
Stddev	212.297	206.15	93.361	54.321	259.173
%RSD	7.194576	.2856281	1.309742	2.579973	6.989647

#1	2717.991	72131.40	7030.045	2062.747	3423.521
#2	3133.702	71993.36	7215.898	2087.093	3930.757
#3	3000.663	72398.84	7138.551	2166.613	3769.581

Sample Name: PB145760BS Acquired: 6/22/2022 15:22:26 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7193599	1.967125	.9428635	1.879724	.7712253	1.959858	.2102075
Stddev	.0030851	.009241	.0032848	.008973	.0035956	.013041	.0004299
%RSD	.4288645	.4697835	.3483820	.4773318	.4662165	.6654132	.2045050

#1	.7216279	1.969383	.9432268	1.882837	.7737070	1.948885	.2098081
#2	.7206050	1.975029	.9459515	1.886725	.7728670	1.956414	.2106625
#3	.7158469	1.956965	.9394122	1.869609	.7671019	1.974276	.2101520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026265	.1886543	1.026777	.4006542	.1939071	.3022775	2.959164
Stddev	.0016634	.0002140	.002015	.0032905	.0006293	.0007748	.034546
%RSD	.8209060	.1134249	.1962850	.8212725	.3245280	.2563035	1.167413

#1	.2045188	.1888556	1.024590	.3976958	.1937258	.3030927	2.944793
#2	.2019653	.1884296	1.027182	.4000687	.1946072	.3021890	2.998575
#3	.2013953	.1886777	1.028560	.4041981	.1933884	.3015508	2.934124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031593	1.958757	.4914359	.0716870	2.965453	.3067859	.2137810
Stddev	.0015481	.033533	.0011410	.0007955	.014881	.0039589	.0000654
%RSD	.7620134	1.711961	.2321680	1.109722	.5018063	1.290437	.0305823

#1	.2049342	1.995713	.4915229	.0725042	2.963637	.3112704	.2137649
#2	.2020877	1.930271	.4925308	.0709151	2.981158	.3053119	.2138529
#3	.2024560	1.950287	.4902539	.0716417	2.951563	.3037756	.2137252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.570070	.3251578	.3967310	.6821105	.2177679	.9111966	5.666839
Stddev	.049709	.0026274	.0015535	.0032521	.0013534	.0123350	.028870
%RSD	.5194261	.8080469	.3915757	.4767745	.6214670	1.353716	.5094638

#1	9.591299	.3277298	.3972934	.6822000	.2192341	.8972315	5.670352
#2	9.605641	.3252655	.3979249	.6853169	.2165666	.9206049	5.693792
#3	9.513271	.3224782	.3949746	.6788145	.2175029	.9157533	5.636373

Sample Name: PB145760BS Acquired: 6/22/2022 15:22:26 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.00311	.2105482	.2004460
Stddev	.04942	.0025793	.0011750
%RSD	.4939970	1.225032	.5861713

#1	9.98097	.2124529	.1990965
#2	10.05972	.2115786	.2009993
#3	9.96864	.2076130	.2012421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.761	72181.91	7132.062	2008.849	3339.580
Stddev	15.583	149.56	64.601	8.906	19.656
%RSD	.5638186	.2071925	.9057830	.4433169	.5885722

#1	2754.822	72066.31	7057.852	1999.563	3330.371
#2	2754.707	72128.61	7162.618	2009.667	3326.219
#3	2781.754	72350.82	7175.717	2017.318	3362.149

Sample Name: N1645-07 Acquired: 6/22/2022 15:26:19 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058831	.0098592	.0033144	.0044560	.0131455	.0271987	.0264030
Stddev	.0018890	.0014225	.0011961	.0010955	.0006665	.0003640	.0002460
%RSD	32.10905	14.42813	36.08700	24.58558	5.069875	1.338459	.9316105

#1	.0044702	.0110573	.0037442	.0037015	.0135546	.0270027	.0261193
#2	.0051504	.0082871	.0019629	.0057126	.0135055	.0269747	.0265561
#3	.0080286	.0102333	.0042363	.0039540	.0123765	.0276188	.0265337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016028	.0015325	.5098445	.0025947	.0072378	.0062552	.0350720
Stddev	.0000271	.0000432	.0011505	.0001572	.0002854	.0002505	.0015539
%RSD	1.688725	2.816880	.2256601	6.059722	3.943707	4.004406	4.430719

#1	.0016130	.0015262	.5102534	.0027622	.0075673	.0064779	.0363474
#2	.0016232	.0015784	.5107348	.0025717	.0070675	.0063036	.0333413
#3	.0015721	.0014928	.5085454	.0024502	.0070786	.0059840	.0355274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059575	.5035818	.0094730	.0024749	.4844651	.0103669	.0102901
Stddev	.0004188	.0140805	.0002157	.0000431	.0034896	.0013669	.0000373
%RSD	7.030334	2.796063	2.276944	1.740368	.7202914	13.18476	.3625414

#1	.0064328	.5011434	.0094118	.0024379	.4823091	.0106813	.0103091
#2	.0057969	.5187222	.0092945	.0025222	.4825952	.0115491	.0102471
#3	.0056427	.4908797	.0097127	.0024645	.4884911	.0088702	.0103141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4435052	.0313679	.0503332	.0091859	.0102957	.1057580	.0043585
Stddev	.0173832	.0008370	.0002476	.0007002	.0006358	.0135420	.0002168
%RSD	3.919512	2.668470	.4918520	7.622531	6.175632	12.80471	4.974691

#1	.4242387	.0322119	.0504222	.0086278	.0109805	.1142877	.0045210
#2	.4580148	.0313539	.0505240	.0099716	.0101826	.1128429	.0041123
#3	.4482622	.0305380	.0500535	.0089583	.0097240	.0901433	.0044421

Sample Name: N1645-07 Acquired: 6/22/2022 15:26:19 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069428	.0047213	.0052287
Stddev	.0017410	.0006240	.0000699
%RSD	25.07627	13.21752	1.336585

#1	.0081388	.0040073	.0052229
#2	.0077441	.0051624	.0051619
#3	.0049454	.0049942	.0053013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.857	71756.74	7054.360	2084.161	3381.744
Stddev	19.342	165.80	108.790	34.996	47.447
%RSD	.7137526	.2310568	1.542174	1.679161	1.403046

#1	2688.447	71681.00	7043.408	2085.949	3327.268
#2	2726.066	71642.32	6951.459	2048.305	3414.033
#3	2715.058	71946.88	7168.212	2118.229	3403.930

Sample Name: CCV02 Acquired: 6/22/2022 15:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.103671	5.079718	5.043633	5.113183	5.139894	10.25803	10.54823
Stddev	.004025	.004745	.015307	.018136	.007414	.10140	.04753
%RSD	.0788606	.0934175	.3034899	.3546956	.1442399	.9884520	.4506237

#1	5.106549	5.080911	5.037936	5.094101	5.132923	10.18138	10.59361
#2	5.099071	5.074490	5.031991	5.115252	5.139077	10.37300	10.49880
#3	5.105391	5.083753	5.060971	5.130196	5.147683	10.21970	10.55229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534394	2.490304	25.69027	1.025101	2.492218	1.277583	5.118982
Stddev	.0012475	.007865	.10959	.006144	.003780	.004141	.064286
%RSD	.4922109	.3158054	.4265955	.5993791	.1516583	.3241123	1.255845

#1	.2535113	2.488367	25.57487	1.018676	2.494048	1.275325	5.050533
#2	.2546493	2.483589	25.79294	1.030919	2.487871	1.275062	5.178083
#3	.2521575	2.498956	25.70300	1.025708	2.494734	1.282362	5.128332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525759	25.24850	2.502922	1.240012	25.58409	2.627798	2.576029
Stddev	.015669	.18555	.004652	.002803	.33158	.010144	.014329
%RSD	.6203607	.7349067	.1858790	.2260100	1.296042	.3860452	.5562595

#1	2.507756	25.06905	2.503224	1.237837	25.32297	2.619473	2.592156
#2	2.536320	25.43961	2.498127	1.243175	25.95715	2.624823	2.564760
#3	2.533201	25.23683	2.507417	1.239025	25.47215	2.639097	2.571172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09399	5.101558	5.139335	4.993811	5.130186	5.474159	5.028980
Stddev	.28034	.017146	.008769	.009969	.038947	.087888	.012242
%RSD	1.117160	.3360865	.1706241	.1996311	.7591819	1.605513	.2434300

#1	24.83844	5.095653	5.132130	5.005262	5.106962	5.376481	5.039989
#2	25.39384	5.120876	5.136777	4.989109	5.175151	5.546845	5.031154
#3	25.04968	5.088146	5.149099	4.987063	5.108446	5.499149	5.015796

Sample Name: CCV02 Acquired: 6/22/2022 15:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.983954	5.185530	5.113581
Stddev	.003845	.048310	.069384
%RSD	.0771571	.9316243	1.356855

#1	4.982893	5.178179	5.058637
#2	4.988219	5.237093	5.191551
#3	4.980751	5.141317	5.090555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.072	70043.78	7111.803	1940.351	3107.401
Stddev	.580	295.82	54.002	21.448	3.613
%RSD	.0223368	.4223328	.7593234	1.105388	.1162654

#1	2598.119	70061.55	7052.429	1915.696	3105.327
#2	2597.469	69739.48	7124.989	1954.709	3105.304
#3	2598.627	70330.32	7157.990	1950.648	3111.573

Sample Name: CCB02 Acquired: 6/22/2022 15:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007559	-.000182	.0000236	-.002274	.0006025	.0039382	-.000378
Stddev	.0018771	.001238	.0011914	.000973	.0022137	.0013628	.000133
%RSD	248.3295	681.9167	5042.939	42.76824	367.4285	34.60378	35.31653

#1	-.001174	.000658	.0011702	-.003396	.0027558	.0043507	-.000291
#2	.000867	.000401	-.001208	-.001769	-.001667	.0050471	-.000531
#3	.002575	-.001604	.000109	-.001658	.000719	.0024168	-.000310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000108	.0047348	.0000139	.0001027	.0003757	.0081977
Stddev	.000024	.0000226	.0051115	.0005203	.0002507	.0004862	.0032750
%RSD	150.7391	208.6836	107.9559	3737.824	244.0711	129.4261	39.94968

#1	.000005	-.000011	.0014509	-.000587	.0003387	.0000076	.0111441
#2	-.000041	.000034	.0106240	.000300	-.000161	.0001925	.0046716
#3	-.000010	.000009	.0021295	.000329	.000130	.0009269	.0087775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006415	.0361834	-.000345	.0004392	-.002146	-.000262	-.000000
Stddev	.0004433	.0093117	.000447	.0002083	.001736	.001332	.000162
%RSD	69.10593	25.73461	129.7080	47.41980	80.88716	508.9808	45955.35

#1	.0007421	.0279232	.000164	.0005065	-.001794	-.001622	-.000183
#2	.0001566	.0462745	-.000521	.0006055	-.004032	.001040	.000124
#3	.0010260	.0343525	-.000677	.0002056	-.000614	-.000203	.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019265	.0127280	.0011895	.0006718	.0000760	.0304068	.0000102
Stddev	.013248	.0002275	.0003221	.0002488	.0004069	.0090798	.0016091
%RSD	68.76940	1.787104	27.07857	37.04202	535.7843	29.86089	15815.81

#1	-.015979	.0129613	.0015383	.0009578	-.000362	.0269336	.0018681
#2	-.007969	.0125068	.0011270	.0005045	.000442	.0407105	-.000933
#3	-.033847	.0127161	.0009032	.0005531	.000148	.0235765	-.000904

Sample Name: CCB02 Acquired: 6/22/2022 15:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001199	.0001671	-.000009
Stddev	.002567	.0006184	.000041
%RSD	214.1152	370.1285	455.6261

#1	-.002407	.0005370	-.000015
#2	.001750	-.000547	-.000047
#3	-.002940	.000511	.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.682	71649.48	7112.632	2065.969	3448.853
Stddev	53.491	104.57	69.478	21.781	93.617
%RSD	1.906523	.1459404	.9768223	1.054278	2.714430

#1	2804.699	71752.38	7049.635	2051.160	3532.754
#2	2752.690	71543.32	7101.110	2055.768	3465.932
#3	2859.658	71652.74	7187.150	2090.978	3347.872

Sample Name: PB145759BS Acquired: 6/22/2022 15:38:17 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PB145759BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7272438	1.909861	.9173056	1.907261	.7785218	1.971842	.2127977
Stddev	.0156835	.030345	.0146503	.032062	.0125783	.017798	.0024086
%RSD	2.156562	1.588871	1.597097	1.681048	1.615660	.9026002	1.131870

#1	.7335201	1.931220	.9259439	1.912977	.7854110	1.951428	.2131799
#2	.7093941	1.875126	.9003902	1.872726	.7640039	1.984103	.2149923
#3	.7388170	1.923238	.9255826	1.936081	.7861504	1.979995	.2102208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037173	.1833639	1.034704	.4055608	.1876436	.3034475	2.995258
Stddev	.0018628	.0020660	.023068	.0051823	.0018305	.0032220	.048191
%RSD	.9144214	1.126730	2.229455	1.277819	.9755190	1.061798	1.608902

#1	.2058662	.1848759	1.039111	.4014237	.1884773	.3052604	2.952959
#2	.2027259	.1810099	1.055251	.4113737	.1855447	.2997275	3.047720
#3	.2025599	.1842060	1.009750	.4038851	.1889089	.3053546	2.985095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039014	1.929329	.4762296	.0711521	2.972114	.3093242	.2149141
Stddev	.0025823	.046492	.0041263	.0004549	.050409	.0021887	.0014468
%RSD	1.266460	2.409756	.8664549	.6392924	1.696052	.7075675	.6732064

#1	.2012197	1.883669	.4793637	.0716704	2.924690	.3093019	.2139493
#2	.2063713	1.927707	.4715545	.0709669	3.025054	.3115240	.2165777
#3	.2041133	1.976611	.4777705	.0708190	2.966599	.3071468	.2142153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.534984	.3274306	.3976911	.6621918	.2182742	.9060842	5.528521
Stddev	.153742	.0034243	.0032283	.0045879	.0039509	.0103081	.027131
%RSD	1.612401	1.045823	.8117683	.6928396	1.810066	1.137651	.4907390

#1	9.357611	.3309419	.3997893	.6659614	.2156013	.8995335	5.554544
#2	9.630068	.3272496	.3939736	.6570834	.2228124	.9179661	5.500404
#3	9.617271	.3241004	.3993104	.6635305	.2164089	.9007530	5.530613

Sample Name: PB145759BS Acquired: 6/22/2022 15:38:17 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PB145759BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.754040	.2111571	.2014112
Stddev	.030641	.0023570	.0014958
%RSD	.3141370	1.116205	.7426791

#1	9.782076	.2102345	.1996842
#2	9.721331	.2138358	.2022492
#3	9.758713	.2094011	.2023002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.063	71562.33	7071.379	2002.568	3423.170
Stddev	34.899	402.38	84.756	10.071	46.662
%RSD	1.273196	.5622772	1.198584	.5028806	1.363131

#1	2716.821	71667.31	7005.084	1999.487	3390.627
#2	2781.063	71117.86	7042.178	1994.399	3476.631
#3	2725.307	71901.81	7166.875	2013.820	3402.250

Sample Name: N1645-01 Acquired: 6/22/2022 15:42:03 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071825	.0109255	.0043573	.0039303	.0128273	.0311592	.0264269
Stddev	.0021213	.0014130	.0004444	.0012864	.0005524	.0059053	.0006384
%RSD	29.53364	12.93273	10.19864	32.72971	4.306194	18.95193	2.415727

#1	.0047350	.0115711	.0047982	.0025866	.0127040	.0379280	.0258051
#2	.0084902	.0093051	.0039096	.0051505	.0123471	.0270613	.0263949
#3	.0083223	.0119003	.0043641	.0040537	.0134309	.0284882	.0270807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015622	.0014487	.5159382	.0023385	.0072019	.0061402	.0344715
Stddev	.0000375	.0000559	.0125721	.0002486	.0001512	.0003441	.0064143
%RSD	2.400515	3.857101	2.436741	10.63046	2.099978	5.603986	18.60752

#1	.0015871	.0014510	.5032310	.0025190	.0073766	.0065149	.0383299
#2	.0015191	.0013917	.5162130	.0024415	.0071157	.0058384	.0380176
#3	.0015805	.0015034	.5283707	.0020549	.0071135	.0060673	.0270671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060266	.4943889	.0095843	.0027635	.4781306	.0073593	.0104541
Stddev	.0001323	.0346380	.0004076	.0002822	.0040584	.0009167	.0002259
%RSD	2.194772	7.006221	4.252567	10.21053	.8487988	12.45642	2.160725

#1	.0060794	.4611044	.0095703	.0025668	.4745562	.0075060	.0103216
#2	.0058760	.4918244	.0091839	.0026369	.4772933	.0081938	.0107149
#3	.0061242	.5302378	.0099987	.0030868	.4825423	.0063781	.0103258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4537455	.0307281	.0502794	.0098274	.0107404	.1053833	.0047307
Stddev	.0067699	.0005232	.0002062	.0005816	.0010359	.0076303	.0005490
%RSD	1.492006	1.702831	.4100030	5.917688	9.644425	7.240514	11.60417

#1	.4517684	.0307699	.0500480	.0098321	.0116782	.1061265	.0052336
#2	.4481843	.0301852	.0504436	.0104066	.0096285	.0974086	.0041451
#3	.4612839	.0312292	.0503465	.0092435	.0109144	.1126148	.0048136

Sample Name: N1645-01 Acquired: 6/22/2022 15:42:03 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046086	.0048560	.0052384
Stddev	.0009712	.0003238	.0000472
%RSD	21.07407	6.668964	.9009339

#1	.0044556	.0046518	.0052092
#2	.0037230	.0046867	.0052131
#3	.0056473	.0052294	.0052928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.090	72235.78	7139.477	2089.259	3442.188
Stddev	18.996	12.95	22.258	4.236	19.036
%RSD	.6957957	.0179330	.3117572	.2027428	.5530268

#1	2717.524	72226.88	7165.158	2085.262	3433.212
#2	2751.943	72250.64	7127.524	2093.699	3464.053
#3	2720.804	72229.81	7125.749	2088.816	3429.300

Sample Name: N1645-02 Acquired: 6/22/2022 15:46:05 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200537	.0397038	.0127143	.0178378	.0515580	.1081798	.1102599
Stddev	.0015271	.0008400	.0003161	.0012778	.0006861	.0094396	.0011561
%RSD	7.615145	2.115725	2.485895	7.163631	1.330657	8.725870	1.048516

#1	.0207687	.0393363	.0127549	.0171368	.0510917	.1190664	.1097886
#2	.0210922	.0391101	.0123799	.0170640	.0512365	.1032036	.1094138
#3	.0183003	.0406649	.0130081	.0193128	.0523458	.1022695	.1115771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066271	.0061228	2.107725	.0106578	.0294748	.0229501	.1184564
Stddev	.0000276	.0000561	.033941	.0004767	.0001600	.0002420	.0024262
%RSD	.4158638	.9156767	1.610291	4.472354	.5427423	1.054361	2.048197

#1	.0066347	.0060731	2.084303	.0105609	.0293031	.0229570	.1160061
#2	.0065965	.0061117	2.092224	.0111755	.0295017	.0227048	.1208578
#3	.0066500	.0061835	2.146649	.0102371	.0296197	.0231886	.1185052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226599	2.084995	.0393107	.0106605	2.020934	.0420459	.0428329
Stddev	.0011269	.056038	.0005993	.0002949	.044657	.0029375	.0001663
%RSD	4.973183	2.687675	1.524440	2.766281	2.209712	6.986396	.3883241

#1	.0216483	2.033818	.0398813	.0105225	1.980131	.0419112	.0426716
#2	.0224568	2.076290	.0393645	.0109991	2.014030	.0391780	.0428232
#3	.0238745	2.144875	.0386864	.0104599	2.068640	.0450484	.0430038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.949400	.1097256	.2055250	.0380108	.0412840	.4027609	.0202503
Stddev	.049645	.0019349	.0009144	.0006059	.0013594	.0105829	.0003525
%RSD	2.546684	1.763367	.4449169	1.594165	3.292762	2.627598	1.740529

#1	1.896231	.1089573	.2049282	.0386413	.0408767	.3906274	.0203950
#2	1.957427	.1082929	.2050691	.0379582	.0401748	.4075691	.0205073
#3	1.994543	.1119266	.2065778	.0374328	.0428005	.4100860	.0198485

Sample Name: N1645-02 Acquired: 6/22/2022 15:46:05 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0185326	.0215738	.0217818
Stddev	.0024334	.0009735	.0005060
%RSD	13.13049	4.512550	2.323103

#1	.0197150	.0208877	.0213975
#2	.0157339	.0211456	.0215928
#3	.0201489	.0226880	.0223551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.676	72059.24	7104.977	2058.899	3479.906
Stddev	29.258	440.33	55.250	31.694	43.301
%RSD	1.052190	.6110702	.7776267	1.539373	1.244311

#1	2750.343	72119.32	7049.949	2023.270	3433.327
#2	2808.726	71591.96	7160.447	2069.469	3518.937
#3	2782.959	72466.46	7104.534	2083.957	3487.454

Sample Name: N1645-16 Acquired: 6/22/2022 15:50:05 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202438	.0390126	.0132781	.0173837	.0513041	.1074449	.1105075
Stddev	.0024644	.0016780	.0011660	.0025384	.0006079	.0050901	.0015275
%RSD	12.17346	4.301229	8.781496	14.60249	1.184844	4.737367	1.382276

#1	.0230607	.0408531	.0144516	.0167342	.0506431	.1031518	.1090681
#2	.0191843	.0386171	.0121197	.0152331	.0518390	.1061150	.1103445
#3	.0184863	.0375677	.0132631	.0201838	.0514301	.1130679	.1121100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066657	.0061562	2.107505	.0106272	.0293825	.0228857	.1175719
Stddev	.0000554	.0000633	.049548	.0001585	.0003264	.0002215	.0048495
%RSD	.8308351	1.028820	2.351004	1.491630	1.111012	.9677179	4.124726

#1	.0066037	.0061177	2.065489	.0104739	.0290100	.0227476	.1122415
#2	.0067104	.0061216	2.094883	.0107905	.0296188	.0227684	.1187511
#3	.0066828	.0062293	2.162142	.0106173	.0295186	.0231411	.1217230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225187	2.054937	.0392344	.0104547	2.010946	.0417930	.0422618
Stddev	.0008251	.036006	.0001770	.0001148	.027497	.0024754	.0000572
%RSD	3.664138	1.752184	.4512517	1.097917	1.367379	5.922902	.1353491

#1	.0216592	2.015139	.0390666	.0105776	1.981099	.0416272	.0422293
#2	.0225925	2.085253	.0392172	.0104361	2.035249	.0394046	.0422281
#3	.0233044	2.064419	.0394195	.0103503	2.016489	.0443470	.0423278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961800	.1084117	.2054101	.0379553	.0419361	.3978488	.0192577
Stddev	.017096	.0022390	.0011334	.0002385	.0013648	.0145196	.0010636
%RSD	.8714446	2.065325	.5517580	.6282874	3.254525	3.649535	5.523159

#1	1.953280	.1071706	.2044365	.0382306	.0410211	.3810868	.0200503
#2	1.981482	.1070681	.2051394	.0378247	.0412824	.4065409	.0180489
#3	1.950639	.1109965	.2066543	.0378107	.0435048	.4059186	.0196738

Sample Name: N1645-16 Acquired: 6/22/2022 15:50:05 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0204453	.0213787	.0215980
Stddev	.0008600	.0005959	.0003830
%RSD	4.206165	2.787445	1.773177

#1	.0208539	.0217738	.0211661
#2	.0194572	.0206932	.0217319
#3	.0210247	.0216689	.0218961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.605	72029.99	7111.848	2062.550	3411.994
Stddev	48.736	213.88	64.590	18.966	58.108
%RSD	1.794663	.2969314	.9081992	.9195429	1.703057

#1	2693.984	72097.96	7106.990	2040.658	3382.289
#2	2771.411	71790.38	7178.730	2074.016	3478.950
#3	2681.419	72201.62	7049.825	2072.976	3374.743

Sample Name: PB145748BL Acquired: 6/22/2022 15:54:04 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013785	-.000504	.0001304	-.003311	.0000639	-.001893	-.000313
Stddev	.0007248	.000635	.0008476	.001799	.0010196	.002835	.000094
%RSD	52.57720	126.0071	650.2197	54.33771	1595.080	149.7814	30.03116

#1	.0011639	-.001193	-.000408	-.001364	-.000083	.001204	-.000331
#2	.0007853	.000057	-.000308	-.003659	.001149	-.002521	-.000211
#3	.0021863	-.000376	.001107	-.004912	-.000874	-.004360	-.000396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0000436	.0019809	.0000131	.0000359	.0007723	.0082428
Stddev	.000028	.0001185	.0064411	.0000197	.0002149	.0001517	.0009188
%RSD	66.80366	271.6885	325.1579	149.7876	597.9309	19.63766	11.14677

#1	-.000010	-.000052	.0071474	.0000168	-.000131	.0009474	.0078648
#2	-.000059	.000007	.0040312	.0000307	.000278	.0006890	.0092903
#3	-.000057	.000176	-.005236	-.000008	-.000040	.0006806	.0075732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002898	.0204542	-.000131	.0002442	-.014746	.0000604	-.000018
Stddev	.0002625	.0118755	.000261	.0001126	.002555	.0014378	.000092
%RSD	90.56915	58.05881	199.6573	46.10629	17.32637	2381.429	519.5168

#1	.0005173	.0299962	.000170	.0003533	-.016074	.0014931	-.000084
#2	.0003495	.0071544	-.000291	.0001284	-.011801	.0000706	.000088
#3	.0000026	.0242120	-.000271	.0002509	-.016364	-.001382	-.000057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009890	.0000122	.0001596	-.000107	.0004849	.0140974	-.000047
Stddev	.004584	.0003689	.0001383	.000357	.0007488	.0101407	.000602
%RSD	46.35570	3017.428	86.66660	332.3812	154.4271	71.93310	1293.031

#1	-.004961	.0004266	.0003177	-.000421	.0002570	.0207096	-.000027
#2	-.010681	-.000280	.0000608	-.000182	.0013211	.0191604	-.000658
#3	-.014027	-.000110	.0001004	.000281	-.000123	.0024221	.000546

Sample Name: PB145748BL Acquired: 6/22/2022 15:54:04 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000364	-.001516	-.000035
Stddev	.0002450	.000221	.000026
%RSD	673.2026	14.60054	74.16402

#1	.0002506	-.001599	-.000050
#2	.0000894	-.001265	-.000051
#3	-.000231	-.001683	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.741	71950.25	7081.091	2064.349	3528.702
Stddev	170.844	56.49	17.112	13.271	216.812
%RSD	6.095590	.0785141	.2416559	.6428519	6.144234

#1	2695.084	71892.54	7081.849	2049.068	3394.859
#2	2713.408	71952.77	7097.812	2071.008	3412.397
#3	2999.730	72005.44	7063.613	2072.972	3778.850

Sample Name: PB145748BS Acquired: 6/22/2022 15:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7377204	1.922531	.9267276	1.935591	.7865343	1.982881
Stddev	.0131670	.037031	.0151811	.039420	.0179476	.030354
%RSD	1.784815	1.926180	1.638138	2.036593	2.281856	1.530786

#1	.7448472	1.941294	.9368887	1.945447	.7889290	1.948347
#2	.7225262	1.879874	.9092766	1.892178	.7675096	1.994961
#3	.7457878	1.946426	.9340175	1.969148	.8031643	2.005334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139705	.2041627	.1862471	1.023859	.4102176	.1907937
Stddev	.0048691	.0017436	.0027686	.026813	.0024170	.0037876
%RSD	2.275578	.8540235	1.486520	2.618802	.5892028	1.985187

#1	.2083916	.2022298	.1876689	.993130	.4116981	.1925519
#2	.2173635	.2056171	.1830564	1.035952	.4074285	.1864465
#3	.2161564	.2046413	.1880159	1.042496	.4115263	.1933826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3065729	2.997170	.2034618	1.975094	.4829304	.0724225
Stddev	.0045588	.080865	.0044458	.034044	.0061385	.0002257
%RSD	1.487011	2.698034	2.185096	1.723682	1.271091	.3115906

#1	.3084852	2.912870	.1983316	1.962716	.4862160	.0725703
#2	.3013694	3.004545	.2061874	1.948971	.4758484	.0721628
#3	.3098640	3.074094	.2058666	2.013596	.4867268	.0725345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997314	.3102215	.2055265	9.664753	.3073314	.3968103
Stddev	.045221	.0112522	.0008443	.014997	.0048528	.0068257
%RSD	1.508718	3.627158	.4107864	.1551758	1.579001	1.720139

#1	2.947985	.2979748	.2061898	9.651616	.3020122	.4003343
#2	3.036810	.3125864	.2058135	9.681093	.3084647	.3889429
#3	3.007145	.3201033	.2045761	9.661551	.3115172	.4011537

Sample Name: PB145748BS Acquired: 6/22/2022 15:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6611490	.2019514	.8999601	5.601170	F -.003631	.2071860
Stddev	.0069702	.0053757	.0279618	.037960	.001335	.0047590
%RSD	1.054250	2.661850	3.107002	.6777113	36.76300	2.296992

#1	.6636035	.1958433	.8686135	5.602157	-.002702	.2017498
#2	.6532836	.2059623	.9223343	5.562726	-.005161	.2106000
#3	.6665599	.2040487	.9089325	5.638627	-.003031	.2092082

Elem	Sr4077
Units	ppm
Avg	.1995950
Stddev	.0016822
%RSD	.8428311

#1	.1977314
#2	.2000521
#3	.2010014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.561	71314.43	7110.807	2006.494	3395.224
Stddev	58.237	214.86	64.367	23.143	70.924
%RSD	2.138254	.3012813	.9051979	1.153418	2.088926

#1	2687.808	71066.37	7185.132	1986.750	3350.659
#2	2790.761	71434.81	7073.644	2000.769	3477.010
#3	2692.114	71442.11	7073.645	2031.962	3358.003

Sample Name: PB145717TB Acquired: 6/22/2022 16:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002637	-.002999	.0005159	-.000675	.0001321	.0051050
Stddev	.002276	.000624	.0010333	.001466	.0002594	.0022372
%RSD	86.32165	20.79164	200.2779	217.3808	196.3990	43.82362

#1	-.000316	-.002294	.0003231	-.002323	-.000080	.0037162
#2	-.004865	-.003224	-.000407	.000485	.000054	.0076858
#3	-.002729	-.003479	.001632	-.000186	.000421	.0039130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000160	-.000188	.0285657	.0009458	-.000376
Stddev	.000185	.000026	.000080	.0088553	.0002936	.000326
%RSD	424.8081	16.05193	42.65421	30.99994	31.04385	86.73956

#1	.000170	-.000165	-.000216	.0382211	.0007728	-.000656
#2	-.000146	-.000183	-.000097	.0266529	.0012848	-.000453
#3	-.000155	-.000132	-.000250	.0208230	.0007797	-.000018

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001944	.0133377	.0038771	.0130473	-.000270	.0001853
Stddev	.0001812	.0065773	.0002937	.0098873	.000316	.0000949
%RSD	93.19846	49.31361	7.575201	75.78042	117.0489	51.21008

#1	.0003721	.0206897	.0035533	.0168052	.000032	.0002236
#2	.0002014	.0113117	.0039517	.0018320	-.000598	.0000772
#3	.0000099	.0080117	.0041263	.0205046	-.000244	.0002551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 284.7114	.0016750	.0028555	.0324170	.0000507	.0006672
Stddev	5.5555	.0013820	.0004323	.0214811	.0005947	.0000918
%RSD	1.951279	82.50617	15.13792	66.26483	1172.090	13.76599

#1	278.5398	.0002363	.0033420	.0076254	-.000343	.0007651
#2	289.3128	.0017964	.0025154	.0441278	-.000239	.0005830
#3	286.2817	.0029923	.0027092	.0454978	.000735	.0006535

Sample Name: PB145717TB Acquired: 6/22/2022 16:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018640	.0008083	.0939880	.0003283	F .0743236	-.000370
Stddev	.0001418	.0005711	.0039073	.0009172	.0016387	.000429
%RSD	7.609210	70.65631	4.157211	279.4081	2.204856	115.9267

#1	.0020278	.0011663	.0905739	-.000344	.0729436	-.000525
#2	.0017853	.0011091	.0931406	.001373	.0761348	-.000700
#3	.0017791	.0001497	.0982494	-.000045	.0738924	.000115

Elem	Sr4077
Units	ppm
Avg	-.000000
Stddev	.000026
%RSD	8038.068

#1	-.000002
#2	-.000026
#3	.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.945	67119.79	7071.045	1941.258	3111.816
Stddev	67.043	460.92	60.241	29.309	76.598
%RSD	2.580630	.6867129	.8519398	1.509776	2.461536

#1	2524.113	66736.29	7040.070	1917.444	3028.373
#2	2614.698	66991.95	7140.471	1932.341	3128.136
#3	2655.023	67631.14	7032.593	1973.990	3178.940

Sample Name: PB145718TB Acquired: 6/22/2022 16:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003078	-.002862	.0001979	.0016793	.0013853	.0002884
Stddev	.001611	.001423	.0013155	.0011286	.0003928	.0025652
%RSD	52.34036	49.71872	664.7544	67.21175	28.35610	889.3471

#1	-.003725	-.001674	-.001047	.0004799	.0009327	.0016751
#2	-.004265	-.002473	.000067	.0027206	.0016379	.0018619
#3	-.001244	-.004439	.001574	.0018372	.0015852	-.002672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	-.000152	-.000200	.0190032	.0007437	-.000381
Stddev	.000033	.000023	.000153	.0051845	.0002678	.000135
%RSD	9.118994	14.87154	76.15075	27.28193	36.01494	35.51225

#1	-.000384	-.000145	-.000282	.0134074	.0010104	-.000533
#2	-.000323	-.000177	-.000024	.0236432	.0004748	-.000337
#3	-.000375	-.000134	-.000294	.0199591	.0007457	-.000273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0100874	.0035167	.0040512	-.000594	.0000438
Stddev	.000158	.0060411	.0004256	.0031921	.000269	.0002242
%RSD	626.9353	59.88786	12.10111	78.79256	45.27620	512.2481

#1	-.000123	.0161165	.0031622	.0077367	-.000300	-.000166
#2	.000157	.0101111	.0033992	.0022526	-.000828	.000280
#3	-.000110	.0040344	.0039886	.0021643	-.000654	.000017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 283.0541	-.001859	.0022933	.0717952	-.001419	.0004617
Stddev	5.7234	.001290	.0002548	.0034393	.000323	.0001246
%RSD	2.022022	69.40045	11.11202	4.790451	22.77227	26.99382

#1	276.7467	-.002424	.0020824	.0679066	-.001227	.0005737
#2	287.9167	-.002770	.0022211	.0744381	-.001792	.0004839
#3	284.4989	-.000383	.0025765	.0730409	-.001238	.0003274

Sample Name: PB145718TB Acquired: 6/22/2022 16:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018010	.0008808	.0846724	.0004214	F .0695709	.0024819
Stddev	.0007639	.0004246	.0043338	.0006563	.0054801	.0004933
%RSD	42.41602	48.21071	5.118313	155.7423	7.877025	19.87556

#1	.0011361	.0012721	.0854307	-.000044	.0751922	.0022125
#2	.0026355	.0009411	.0800095	.000136	.0692766	.0030512
#3	.0016314	.0004293	.0885771	.001172	.0642438	.0021819

Elem	Sr4077
Units	ppm
Avg	.0000163
Stddev	.0000297
%RSD	182.6625

#1	.0000027
#2	.0000504
#3	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.719	67154.86	7082.034	1949.040	3097.249
Stddev	36.014	349.42	47.312	15.337	50.744
%RSD	1.394950	.5203145	.6680552	.7868930	1.638371

#1	2548.827	67505.86	7119.784	1965.986	3050.069
#2	2576.130	66807.05	7028.960	1936.111	3090.746
#3	2620.201	67151.68	7097.359	1945.024	3150.931

Sample Name: LR CHECK 1 Acquired: 6/22/2022 16:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038371	.1271143	.0067054	-.095761	.0287889	2052.869	.0218469
Stddev	.005240	.0106561	.0085474	.004887	.0074270	36.246	.0005429
%RSD	13.65508	8.383091	127.4712	5.103656	25.79803	1.765605	2.485103

#1	-.041531	.1148161	-.001788	-.100984	.0290704	2018.419	.0224052
#2	-.041258	.1329211	.006597	-.091298	.0212253	2090.677	.0218147
#3	-.032322	.1336059	.015306	-.095000	.0360712	2049.513	.0213208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007519	.0889939	1909.130	-.000517	.0047821	-.014541	921.2831
Stddev	.000125	.0026123	11.923	.000741	.0002767	.002453	2.9741
%RSD	1.663033	2.935407	.6245106	143.2796	5.786924	16.86631	.3228236

#1	-.007653	.0910288	1914.181	-.000984	.0048704	-.017313	921.6733
#2	-.007406	.0899048	1917.695	-.000905	.0050039	-.013657	918.1331
#3	-.007497	.0860481	1895.513	.000337	.0044720	-.012653	924.0428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041147	1847.868	.0104458	-.006583	1814.679	.0228989	.0966766
Stddev	.000751	15.726	.0009531	.002405	22.755	.0031271	.0009263
%RSD	1.825642	.8510429	9.124641	36.53631	1.253957	13.65601	.9581366

#1	-.041298	1854.144	.0107795	-.005500	1839.772	.0194044	.0968410
#2	-.040332	1859.487	.0111872	-.009339	1808.881	.0238589	.0975098
#3	-.041811	1829.973	.0093706	-.004910	1795.383	.0254334	.0956792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1029.611	^ *****	-.006880	.0183349	-.042705	.7060386	.0899275
Stddev	10.215	-----	.001069	.0010402	.000649	.0071942	.0041028
%RSD	.9921427	-----	15.54486	5.673507	1.519757	1.018954	4.562310

#1	1031.383	^ -----	-.007355	.0188813	-.043227	.6984944	.0934795
#2	1038.824	^ -----	-.005655	.0171354	-.041978	.7128225	.0854367
#3	1018.626	^ -----	-.007629	.0189881	-.042911	.7067988	.0908663

Sample Name: LR CHECK 1 Acquired: 6/22/2022 16:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.134890	.0175999	-.875031
Stddev	.005731	.0008223	.002891
%RSD	4.248288	4.672409	.3304272

#1	-.141084	.0171434	-.875626
#2	-.133809	.0171070	-.871888
#3	-.129776	.0185492	-.877578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.919	51615.89	6236.277	1478.892	1887.496
Stddev	18.758	160.17	40.704	17.597	15.492
%RSD	.9483657	.3103019	.6527003	1.189854	.8207862

#1	1963.592	51663.89	6197.211	1473.148	1874.196
#2	1971.014	51746.56	6233.178	1498.643	1883.785
#3	1999.150	51437.21	6278.442	1464.885	1904.507

Sample Name: LR CHECK 2 Acquired: 6/22/2022 16:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033326	-.008467	227.1087	-.012268	-.024803	.0869499	100.0623
Stddev	.0015189	.001735	10.5994	.001974	.001319	.0142622	1.9843
%RSD	45.57718	20.48636	4.667092	16.09034	5.317278	16.40279	1.983073

#1	.0020106	-.006720	232.4030	-.014358	-.026198	.1033607	99.2304
#2	.0049918	-.008491	214.9052	-.012010	-.024635	.0799374	98.6294
#3	.0029955	-.010189	234.0180	-.010435	-.023577	.0775515	102.3272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013535	.0018766	.3231416	.0031309	.0037188	244.6636	-.204678
Stddev	.0000746	.0001088	.0172781	.0001120	.0003066	6.6547	.022213
%RSD	5.509163	5.795849	5.346920	3.578374	8.244535	2.719933	10.85256

#1	.0012865	.0019813	.3426429	.0030028	.0037455	242.6248	-.182615
#2	.0013401	.0017642	.3170391	.0031789	.0033998	239.2668	-.204381
#3	.0014338	.0018843	.3097429	.0032109	.0040112	252.0992	-.227038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.19829	.1436044	47.72953	.0027604	.5780700	-.016383	35.49162
Stddev	.24605	.0081122	2.26004	.0000319	.0695513	.002584	.03452
%RSD	.5443714	5.648966	4.735093	1.155784	12.03164	15.77294	.0972514

#1	44.92833	.1528913	48.85239	.0027636	.6549826	-.016729	35.52015
#2	45.25661	.1379015	45.12797	.0027907	.5596315	-.013643	35.45326
#3	45.40994	.1400204	49.20825	.0027271	.5195958	-.018777	35.50146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6508262	-.003107	-.007909	-.001654	.0037271	.0124446	.4820044
Stddev	.0803639	.000482	.000253	.001137	.0015121	.0106905	.0124379
%RSD	12.34798	15.52180	3.194672	68.75059	40.57003	85.90467	2.580456

#1	.7413879	-.003237	-.008122	-.000394	.0054360	.0206110	.4773795
#2	.6230750	-.002573	-.007976	-.001963	.0025623	.0003446	.4725416
#3	.5880157	-.003511	-.007630	-.002604	.0031832	.0163783	.4960923

Sample Name: LR CHECK 2 Acquired: 6/22/2022 16:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.023607	.0079848	.0009607
Stddev	.004502	.0003312	.0000343
%RSD	19.07230	4.147632	3.567447

#1	-.019916	.0077367	.0009915
#2	-.028623	.0078567	.0009669
#3	-.022280	.0083608	.0009238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.293	70693.22	7157.759	1901.104	3228.610
Stddev	57.994	120.40	51.245	11.951	156.273
%RSD	2.226850	.1703111	.7159415	.6286360	4.840240

#1	2605.319	70819.24	7102.739	1891.860	3148.997
#2	2661.767	70579.37	7204.128	1914.599	3408.658
#3	2545.793	70681.06	7166.409	1896.852	3128.177

Sample Name: CCV03 Acquired: 6/22/2022 16:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.042946	4.999956	4.962736	5.111902	5.152541	10.26829	10.50396
Stddev	.020276	.026637	.022007	.010468	.001969	.05418	.12294
%RSD	.4020726	.5327448	.4434361	.2047714	.0382123	.5276427	1.170459

#1	5.046765	4.989146	4.961035	5.112892	5.154343	10.21682	10.39393
#2	5.021032	4.980424	4.941630	5.100974	5.150440	10.26321	10.48128
#3	5.061042	5.030299	4.985544	5.121839	5.152841	10.32482	10.63666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498630	2.431254	25.51367	1.011796	2.463346	1.272750	5.142439
Stddev	.0027814	.012893	.38510	.012131	.006673	.001992	.086811
%RSD	1.113168	.5303222	1.509390	1.199004	.2709007	.1564930	1.688132

#1	.2515588	2.428337	25.39479	.999620	2.458598	1.274506	5.056624
#2	.2466530	2.420068	25.20202	1.011883	2.460464	1.270586	5.140481
#3	.2513771	2.445355	25.94419	1.023883	2.470976	1.273158	5.230213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494310	24.43617	2.451020	1.204615	26.09186	2.624448	2.571818
Stddev	.024711	.22992	.010966	.005956	.06025	.030520	.012801
%RSD	.9906850	.9409131	.4473998	.4944170	.2309154	1.162913	.4977585

#1	2.482847	24.17557	2.451264	1.211487	26.13199	2.625885	2.561144
#2	2.477413	24.52252	2.439934	1.200942	26.02257	2.593235	2.568299
#3	2.522671	24.61041	2.461862	1.201417	26.12101	2.654225	2.586011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62141	4.944158	5.112435	4.925348	5.123790	5.360277	4.987268
Stddev	.20489	.041844	.003683	.019207	.041115	.114499	.025453
%RSD	.7996947	.8463361	.0720339	.3899545	.8024389	2.136058	.5103575

#1	25.38562	4.974963	5.108849	4.911573	5.120988	5.240598	4.974950
#2	25.75614	4.896518	5.112246	4.917182	5.084148	5.371459	4.970318
#3	25.72247	4.960992	5.116208	4.947288	5.166235	5.468775	5.016537

Sample Name: CCV03 Acquired: 6/22/2022 16:18:46 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.951339	5.274740	5.164315
Stddev	.005336	.059362	.109470
%RSD	.1077624	1.125405	2.119740

#1	4.945768	5.323422	5.181963
#2	4.951848	5.208609	5.047093
#3	4.956403	5.292189	5.263889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.825	70263.01	7197.173	1910.690	3094.450
Stddev	5.846	113.72	65.162	4.162	5.171
%RSD	.2266874	.1618512	.9053888	.2178449	.1671194

#1	2572.090	70230.07	7150.533	1912.758	3091.604
#2	2581.797	70389.57	7271.627	1913.414	3100.419
#3	2582.588	70169.39	7169.358	1905.899	3091.326

Sample Name: CCB03 Acquired: 6/22/2022 16:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	.0011144	.0067019	-.002480	.0002163	.0020221	-.000029
Stddev	.0016967	.0006867	.0013303	.003249	.0001188	.0013575	.000129
%RSD	4788.694	61.62365	19.85007	130.9788	54.91094	67.13509	438.5095

#1	-.000944	.0017083	.0056084	-.001521	.0003252	.0034397	.000026
#2	.001995	.0003624	.0081829	.000181	.0000896	.0007339	.000063
#3	-.000945	.0012726	.0063143	-.006101	.0002342	.0018926	-.000177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000060	.0030843	.0002995	-.000061	.0011382	.0067531
Stddev	.000023	.000065	.0027761	.0004356	.000129	.0002565	.0055925
%RSD	191.1994	108.1006	90.00797	145.4297	210.9751	22.54086	82.81409

#1	-.000010	.000014	.0032883	.0005687	-.000139	.0011525	.0030730
#2	-.000035	-.000106	.0002118	.0005328	-.000131	.0013872	.0131886
#3	.000010	-.000087	.0057529	-.000203	.000087	.0008747	.0039976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005258	.0281359	-.000169	.0002460	.1120446	-.001664	.0003543
Stddev	.0003771	.0040699	.000220	.0000979	.0046533	.001531	.0001458
%RSD	71.72265	14.46519	130.1439	39.77849	4.153081	92.00005	41.15453

#1	.0008841	.0237325	.000082	.0002010	.1097131	-.000563	.0005138
#2	.0005610	.0317594	-.000329	.0003583	.1174027	-.001018	.0002277
#3	.0001323	.0289157	-.000260	.0001787	.1090178	-.003413	.0003215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487484	.0068968	.0012113	.0006324	.0009050	.0158028	-.000007
Stddev	.0040787	.0007926	.0001885	.0004778	.0003570	.0087314	.000742
%RSD	2.742039	11.49261	15.56498	75.54947	39.45338	55.25224	11352.20

#1	.1512450	.0067685	.0014017	.0002825	.0009347	.0058405	.000519
#2	.1440416	.0061762	.0012074	.0011768	.0005340	.0194415	-.000855
#3	.1509586	.0077458	.0010247	.0004380	.0012463	.0221263	.000316

Sample Name: CCB03 Acquired: 6/22/2022 16:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002209	.0022598	.0000811
Stddev	.0024170	.0001885	.0000822
%RSD	1094.072	8.339545	101.2842

#1	.0015761	.0021080	.0001758
#2	-.002570	.0022006	.0000277
#3	.001656	.0024707	.0000399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.074	72844.57	7185.254	2057.720	3678.772
Stddev	139.238	191.73	17.918	29.392	318.314
%RSD	4.656680	.2631981	.2493764	1.428362	8.652728

#1	2900.273	73019.07	7205.915	2040.793	3672.620
#2	2919.480	72639.33	7175.872	2040.708	3363.578
#3	3150.470	72875.31	7173.974	2091.658	4000.117

Sample Name: N3420-02 Acquired: 6/22/2022 16:30:56 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MMC-CON-0620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000538	-.003784	.0010215	-.002964	.0001653	.0084115	.1462453
Stddev	.000511	.000119	.0010855	.002766	.0005470	.0088316	.0021898
%RSD	94.83692	3.153776	106.2659	93.31789	330.9184	104.9947	1.497368

#1	-.000909	-.003919	.0022718	-.005878	.0004323	.0090952	.1473781
#2	.000044	-.003741	.0003196	-.000375	-.000464	.0168814	.1476368
#3	-.000750	-.003692	.0004730	-.002638	.000527	-.000742	.1437212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.000121	125.5731	.0005750	.0006003	.0005861	.0367889
Stddev	.000047	.000068	1.9099	.0002640	.0002399	.0005921	.0084802
%RSD	39.12139	56.41220	1.520914	45.90902	39.95323	101.0181	23.05081

#1	-.000087	-.000113	126.0160	.0008599	.0008609	.0012190	.0462888
#2	-.000099	-.000057	127.2227	.0005263	.0005512	.0000457	.0340949
#3	-.000173	-.000192	123.4808	.0003388	.0003889	.0004936	.0299830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1280804	3.236633	.0014991	-.000013	272.9467	.0001693	.0731536
Stddev	.0005408	.044877	.0004196	.000164	3.6206	.0014383	.0005357
%RSD	.4221942	1.386535	27.99295	1273.416	1.326500	849.6629	.7322312

#1	.1282423	3.185714	.0016952	-.000202	268.7782	-.001487	.0736387
#2	.1285216	3.253761	.0017847	.000081	274.7542	.001105	.0732435
#3	.1274771	3.270423	.0010173	.000083	275.3077	.000890	.0725787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9854532	.0487060	.0006014	-.001474	-.000421	6.352514	.0063427
Stddev	.0325109	.0019718	.0000709	.000574	.000535	.065465	.0017861
%RSD	3.299076	4.048438	11.78749	38.93543	127.0845	1.030541	28.15937

#1	.9489990	.0500786	.0006202	-.002115	-.000681	6.314443	.0046049
#2	.9959167	.0495929	.0005230	-.001005	-.000775	6.428106	.0062498
#3	1.011444	.0464464	.0006610	-.001303	.000194	6.314994	.0081734

Sample Name: N3420-02 Acquired: 6/22/2022 16:30:56 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: MMC-CON-0620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.641015	.0047735	.7376249
Stddev	.010928	.0005100	.0042284
%RSD	.6659244	10.68392	.5732430

#1	1.652810	.0042005	.7327472
#2	1.639000	.0049421	.7398753
#3	1.631235	.0051778	.7402522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.111	67516.90	7165.318	1871.452	3133.061
Stddev	225.974	468.30	144.786	8.160	266.454
%RSD	8.572257	.6936098	2.020643	.4360057	8.504594

#1	2485.532	67613.76	7041.403	1868.874	2958.713
#2	2526.850	67007.74	7130.081	1880.589	3000.691
#3	2895.951	67929.20	7324.469	1864.892	3439.780

Sample Name: N3422-02 Acquired: 6/22/2022 16:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381619	-.002759	.0319248	.0001620	.0011478	.2566921	.0712727
Stddev	.0032266	.001224	.0030762	.0010295	.0004909	.0010751	.0009612
%RSD	8.455059	44.35075	9.635776	635.6869	42.76616	.4188227	1.348669

#1	.0394619	-.001348	.0345997	.0002218	.0006433	.2568074	.0703283
#2	.0405358	-.003397	.0326113	.0011603	.0016238	.2555639	.0722499
#3	.0344881	-.003533	.0285633	-.000896	.0011763	.2577048	.0712400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	-.000112	15.48805	.0029536	.0205051	.1138037	.8437095
Stddev	.000021	.000010	.31755	.0005587	.0007954	.0023707	.0177715
%RSD	16.46622	9.101261	2.050279	18.91625	3.879217	2.083111	2.106350

#1	-.000147	-.000121	15.13254	.0024241	.0207984	.1153576	.8231915
#2	-.000107	-.000114	15.58801	.0035375	.0211122	.1149785	.8536793
#3	-.000120	-.000101	15.74358	.0028991	.0196046	.1110751	.8542577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328084	.7481507	.0345422	.0001062	252.9862	.0009941	.0635073
Stddev	.0010835	.0259617	.0004714	.0002857	4.3472	.0019838	.0005776
%RSD	3.302407	3.470115	1.364673	269.1489	1.718350	199.5498	.9095053

#1	.0315671	.7242681	.0349930	.0000547	249.0022	-.000053	.0641508
#2	.0332944	.7444004	.0345809	-.000150	252.3335	.003282	.0630335
#3	.0335638	.7757836	.0340526	.000414	257.6228	-.000247	.0633376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5558362	.0271200	.0016863	.0025067	.0280979	3.760361	.0217155
Stddev	.0066119	.0002479	.0001185	.0003603	.0013627	.039977	.0002031
%RSD	1.189540	.9142235	7.028617	14.37435	4.849941	1.063124	.9352373

#1	.5517622	.0270891	.0017465	.0028300	.0276305	3.727247	.0214880
#2	.5522813	.0273819	.0017626	.0025718	.0270304	3.749065	.0218787
#3	.5634650	.0268889	.0015498	.0021182	.0296328	3.804771	.0217796

Sample Name: N3422-02 Acquired: 6/22/2022 16:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.276718	.0033136	.0874737
Stddev	.012161	.0007637	.0012494
%RSD	.1937534	23.04654	1.428312

#1	6.262693	.0026582	.0860380
#2	6.283109	.0041522	.0880688
#3	6.284351	.0031302	.0883144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.590	68722.36	7209.649	1943.269	3254.947
Stddev	177.987	407.50	27.652	19.376	215.471
%RSD	6.602881	.5929589	.3835350	.9970840	6.619787

#1	2580.466	68276.71	7221.043	1932.713	3118.156
#2	2605.709	69075.94	7229.784	1965.631	3143.360
#3	2900.593	68814.44	7178.122	1931.464	3503.325

Sample Name: N3422-02DUP Acquired: 6/22/2022 16:39:14 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405994	-.002776	.0332653	.0006348	.0026277	.2594153	.0717578
Stddev	.0004371	.001575	.0008058	.0009090	.0006859	.0065875	.0005456
%RSD	1.076735	56.74397	2.422505	143.1884	26.10285	2.539370	.7602863

#1	.0407077	-.000981	.0325319	.0011764	.0033368	.2529566	.0711672
#2	.0409722	-.003929	.0341280	.0011427	.0025788	.2591648	.0718633
#3	.0401183	-.003417	.0331361	-.000415	.0019676	.2661245	.0722430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	-.000100	15.71758	.0030685	.0211435	.1180296	.8553224
Stddev	.000012	.000040	.22196	.0001179	.0001947	.0006632	.0134896
%RSD	10.13566	39.40061	1.412190	3.841012	.9207994	.5618471	1.577133

#1	-.000133	-.000108	15.46387	.0029638	.0211133	.1184990	.8412260
#2	-.000115	-.000135	15.81294	.0031962	.0213515	.1172709	.8566316
#3	-.000110	-.000057	15.87593	.0030455	.0209656	.1183188	.8681097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336558	.7708341	.0356028	.0000672	255.9171	.0009386	.0648905
Stddev	.0005619	.0034523	.0001169	.0003744	3.4079	.0003163	.0002693
%RSD	1.669611	.4478610	.3283952	557.3817	1.331654	33.70383	.4150121

#1	.0331872	.7745868	.0356508	.0004010	251.9834	.0012033	.0646430
#2	.0335013	.7701223	.0354696	-.000338	257.9751	.0005883	.0648513
#3	.0342788	.7677932	.0356882	.000138	257.7929	.0010242	.0651773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5784441	.0245085	.0015773	.0025524	.0285789	3.758487	.0221021
Stddev	.0144947	.0004977	.0003017	.0008358	.0021320	.063078	.0017311
%RSD	2.505800	2.030629	19.12528	32.74541	7.459919	1.678291	7.832199

#1	.5677945	.0243178	.0012744	.0034276	.0288950	3.709989	.0228462
#2	.5725870	.0250733	.0015797	.0017626	.0263066	3.735673	.0233368
#3	.5949508	.0241344	.0018777	.0024671	.0305352	3.829798	.0201234

Sample Name: N3422-02DUP Acquired: 6/22/2022 16:39:14 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.428670	.0033867	.0884524
Stddev	.004376	.0002363	.0010829
%RSD	.0680675	6.975857	1.224319

#1	6.433723	.0035578	.0872488
#2	6.426121	.0031171	.0887606
#3	6.426166	.0034850	.0893479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.324	68352.29	7152.108	1914.173	3141.379
Stddev	44.768	157.03	3.987	24.701	50.210
%RSD	1.720981	.2297331	.0557472	1.290408	1.598330

#1	2564.581	68455.09	7147.920	1885.887	3100.091
#2	2588.205	68171.54	7155.857	1931.485	3126.774
#3	2651.187	68430.24	7152.548	1925.147	3197.272

Sample Name: N3422-02LX5 Acquired: 6/22/2022 16:43:20 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069725	.0001610	.0067763	-.003960	.0002870	.0510171	.0136021
Stddev	.0011298	.0007219	.0016900	.002388	.0007195	.0024017	.0002663
%RSD	16.20405	448.3244	24.93949	60.30043	250.6854	4.707601	1.957715

#1	.0080416	-.000673	.0069212	-.002566	.0000314	.0535136	.0134749
#2	.0057905	.000576	.0083892	-.002596	-.000270	.0508149	.0134233
#3	.0070853	.000580	.0050186	-.006717	.001099	.0487230	.0139082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000015	3.067558	.0003405	.0038864	.0243278	.1666485
Stddev	.000026	.0000503	.092038	.0000890	.0001716	.0006969	.0028155
%RSD	52.00369	3398.662	3.000365	26.13757	4.414586	2.864571	1.689504

#1	-.000079	-.000049	2.965352	.0003677	.0040670	.0245375	.1634323
#2	-.000031	.000003	3.143890	.0004126	.0037256	.0248958	.1686679
#3	-.000039	.000051	3.093432	.0002410	.0038664	.0235502	.1678454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067315	.1625480	.0066753	.0000984	48.23190	.0000835	.0130135
Stddev	.0001030	.0114506	.0005944	.0002610	.53011	.0006549	.0001583
%RSD	1.529302	7.044445	8.904251	265.1774	1.099091	784.2618	1.216303

#1	.0066692	.1564865	.0071873	-.000201	47.79598	.0004090	.0130591
#2	.0068503	.1554022	.0068152	.000278	48.82202	.0005119	.0131440
#3	.0066750	.1757552	.0060235	.000218	48.07769	-.000670	.0128374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062961	.0047339	.0003977	-.000193	.0055042	.6915148	.0041388
Stddev	.0123589	.0003662	.0002039	.000312	.0005273	.0080042	.0002173
%RSD	5.990868	7.736571	51.27835	162.2684	9.579934	1.157494	5.251363

#1	.1924616	.0043117	.0004041	.000062	.0049882	.6823270	.0038930
#2	.2101806	.0049239	.0001906	-.000541	.0054824	.6952392	.0042176
#3	.2162462	.0049661	.0005983	-.000099	.0060421	.6969782	.0043057

Sample Name: N3422-02LX5 Acquired: 6/22/2022 16:43:20 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.264722	.0038226	.0179472
Stddev	.011464	.0004404	.0002179
%RSD	.9064113	11.52201	1.214115

#1	1.276000	.0039318	.0176957
#2	1.265087	.0041982	.0180667
#3	1.253081	.0033379	.0180793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.725	71426.23	7121.795	1995.299	3465.760
Stddev	231.029	317.74	57.908	2.158	292.802
%RSD	8.302275	.4448514	.8131062	.1081562	8.448435

#1	2647.254	71500.29	7186.235	1993.037	3294.717
#2	2651.437	71078.00	7074.118	1995.522	3298.711
#3	3049.483	71700.40	7105.031	1997.336	3803.851

Sample Name: N3422-02MS Acquired: 6/22/2022 16:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7909652	1.744976	.9188813	1.893958	.7933086	2.347826	.3037016
Stddev	.0094551	.034233	.0229348	.026972	.0102480	.030948	.0035415
%RSD	1.195389	1.961789	2.495942	1.424084	1.291799	1.318159	1.166100

#1	.7801140	1.707942	.8932029	1.862818	.7815821	2.312158	.3002766
#2	.7974334	1.775460	.9373302	1.909945	.7977983	2.367566	.3073490
#3	.7953483	1.751526	.9261107	1.909112	.8005454	2.363754	.3034793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880474	.1839610	18.79865	.4098247	.2171386	.4249860	4.100086
Stddev	.0000643	.0019201	.20569	.0004469	.0016881	.0037772	.036883
%RSD	.0341938	1.043759	1.094184	.1090369	.7774376	.8887851	.8995577

#1	.1879832	.1817448	18.57226	.4093602	.2153489	.4206463	4.061302
#2	.1880472	.1851250	18.84964	.4102515	.2173646	.4267780	4.134715
#3	.1881118	.1850131	18.97405	.4098624	.2187024	.4275337	4.104240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395826	2.741850	.5184083	.0704527	305.3609	.3188964	.2794503
Stddev	.0042977	.091214	.0034036	.0002548	5.1816	.0044926	.0017675
%RSD	1.793813	3.326745	.6565577	.3617320	1.696871	1.408790	.6324735

#1	.2349463	2.636707	.5145263	.0705077	299.3964	.3137963	.2786846
#2	.2403683	2.789064	.5208804	.0701749	307.9345	.3206247	.2814715
#3	.2434332	2.799780	.5198184	.0706756	308.7518	.3222681	.2781949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82843	.2971158	.4103259	.6631179	.2443884	5.691431	5.915632
Stddev	.23536	.0004802	.0030060	.0036223	.0053564	.110055	.009080
%RSD	1.989773	.1616138	.7325872	.5462577	2.191776	1.933694	.1534980

#1	11.56905	.2966000	.4069061	.6596123	.2394247	5.569223	5.918045
#2	11.88785	.2975499	.4115211	.6668466	.2500660	5.722353	5.923262
#3	12.02838	.2971974	.4125504	.6628948	.2436745	5.782718	5.905589

Sample Name: N3422-02MS Acquired: 6/22/2022 16:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.452093	.2278904	.3051937
Stddev	.013727	.0034974	.0040119
%RSD	.1841968	1.534685	1.314551

#1	7.463795	.2240765	.3009868
#2	7.455500	.2309474	.3056173
#3	7.436983	.2286472	.3089770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.689	67580.43	7119.648	1829.466	3059.390
Stddev	41.978	211.50	25.313	9.930	57.495
%RSD	1.639331	.3129630	.3555418	.5427890	1.879291

#1	2608.592	67427.29	7097.487	1824.035	3122.678
#2	2530.326	67492.25	7114.224	1823.436	3010.378
#3	2543.148	67821.75	7147.234	1840.927	3045.113

Sample Name: N3422-02MSD Acquired: 6/22/2022 16:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7890778	1.736814	.9181334	1.895257	.7921728	2.354004	.3062848
Stddev	.0121114	.028129	.0124946	.040921	.0093291	.032815	.0021227
%RSD	1.534886	1.619569	1.360874	2.159120	1.177660	1.394000	.6930489

#1	.7944686	1.757284	.9262796	1.917886	.7967732	2.316167	.3038368
#2	.7975580	1.748418	.9243728	1.919865	.7983083	2.371161	.3074014
#3	.7752069	1.704739	.9037479	1.848019	.7814370	2.374683	.3076161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884093	.1839309	19.14823	.4048040	.2175095	.4266783	4.125863
Stddev	.0013094	.0010627	.21316	.0019531	.0019207	.0029437	.049605
%RSD	.6949952	.5777929	1.113217	.4824735	.8830401	.6899092	1.202306

#1	.1885276	.1845329	18.94692	.4025930	.2183732	.4271603	4.069100
#2	.1870447	.1845561	19.12623	.4055248	.2188468	.4293513	4.147596
#3	.1896555	.1827039	19.37153	.4062942	.2153086	.4235234	4.160892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389176	2.756517	.5178935	.0704933	307.5619	.3251762	.2780518
Stddev	.0035960	.045564	.0026880	.0003143	5.9557	.0039486	.0003459
%RSD	1.505132	1.652941	.5190198	.4457951	1.936411	1.214279	.1243936

#1	.2351589	2.705060	.5194434	.0707650	302.6056	.3228554	.2778603
#2	.2392686	2.772748	.5194475	.0705658	305.9112	.3229378	.2784511
#3	.2423252	2.791743	.5147897	.0701492	314.1687	.3297353	.2778440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86053	.2995926	.4109673	.6643321	.2443296	5.753304	5.918394
Stddev	.23457	.0020871	.0041419	.0017041	.0025057	.062718	.010525
%RSD	1.977762	.6966468	1.007837	.2565083	1.025558	1.090116	.1778317

#1	11.58969	.2999767	.4124319	.6636469	.2417539	5.694812	5.914953
#2	11.99873	.2973401	.4141779	.6662722	.2444758	5.745568	5.910020
#3	11.99317	.3014610	.4062921	.6630774	.2467590	5.819530	5.930208

Sample Name: N3422-02MSD Acquired: 6/22/2022 16:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.584485	.2324164	.3074746
Stddev	.018533	.0020997	.0039515
%RSD	.2443541	.9034027	1.285162

#1	7.569993	.2300055	.3029359
#2	7.578093	.2338436	.3093375
#3	7.605367	.2334001	.3101503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.688	68067.06	7146.510	1848.658	3061.690
Stddev	59.623	56.90	37.058	9.956	65.038
%RSD	2.323843	.0835874	.5185454	.5385646	2.124239

#1	2532.532	68122.23	7112.180	1838.624	3027.574
#2	2530.013	68070.36	7185.797	1848.816	3020.809
#3	2634.519	68008.58	7141.554	1858.534	3136.688

Sample Name: N3422-02A Acquired: 6/22/2022 16:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7810275	1.763334	.9193710	1.881690	.7993925	2.307273	.2997302
Stddev	.0094994	.026495	.0123815	.029252	.0112634	.025362	.0044863
%RSD	1.216276	1.502549	1.346734	1.554574	1.408991	1.099223	1.496782

#1	.7830048	1.763952	.9232763	1.867378	.7957160	2.285827	.2963722
#2	.7893827	1.789514	.9293290	1.915342	.8120347	2.300725	.2979930
#3	.7706951	1.736535	.9055077	1.862348	.7904268	2.335267	.3048253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986826	.1853243	16.46330	.4082955	.2142172	.4070834	3.914503
Stddev	.0027414	.0013004	.35524	.0031059	.0015803	.0049864	.062421
%RSD	1.379816	.7016990	2.157776	.7607038	.7376902	1.224918	1.594619

#1	.1970940	.1853558	16.14744	.4047697	.2137391	.4045109	3.842466
#2	.1971057	.1866087	16.39457	.4094897	.2159813	.4128308	3.948426
#3	.2018482	.1840084	16.84788	.4106270	.2129312	.4039086	3.952618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2401445	2.672979	.5155997	.0718301	247.7009	.3367449	.2701491
Stddev	.0058332	.082211	.0041465	.0004092	3.0121	.0077660	.0018001
%RSD	2.429060	3.075615	.8042102	.5696584	1.216036	2.306189	.6663252

#1	.2340328	2.579306	.5148504	.0721545	245.3586	.3289852	.2722084
#2	.2407482	2.706490	.5200698	.0719655	246.6454	.3367323	.2688748
#3	.2456524	2.733141	.5118790	.0713705	251.0988	.3445171	.2693641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47289	.3099037	.4153479	.6693981	.2443071	4.541577	5.931992
Stddev	.20597	.0018592	.0033106	.0027065	.0061607	.085997	.006072
%RSD	1.795312	.5999268	.7970730	.4043167	2.521716	1.893551	.1023565

#1	11.23540	.3082423	.4151305	.6685797	.2375316	4.443500	5.925027
#2	11.60278	.3095569	.4187619	.6724193	.2458173	4.604074	5.936169
#3	11.58049	.3119118	.4121514	.6671952	.2495722	4.577157	5.934780

Sample Name: N3422-02A Acquired: 6/22/2022 16:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.242635	.2349747	.2942513
Stddev	.008473	.0051099	.0021502
%RSD	.1357242	2.174638	.7307197

#1	6.252369	.2307987	.2925850
#2	6.238619	.2334529	.2934903
#3	6.236917	.2406726	.2966784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.610	68877.52	6933.531	1856.118	3135.348
Stddev	43.419	197.93	52.694	15.786	49.975
%RSD	1.663158	.2873720	.7599952	.8504827	1.593914

#1	2609.179	69060.28	6952.821	1838.597	3126.806
#2	2567.924	68667.28	6973.862	1860.526	3090.195
#3	2654.726	68904.99	6873.909	1869.232	3189.043

Sample Name: N3422-08 Acquired: 6/22/2022 16:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173862	-.003808	.1788606	.0004664	.0035731	.6314765
Stddev	.0005449	.001061	.0069931	.0012406	.0006662	.0136856
%RSD	3.134066	27.85118	3.909780	266.0214	18.64541	2.167240

#1	.0169291	-.003139	.1832118	.0005335	.0042157	.6159310
#2	.0179892	-.005031	.1825760	.0016720	.0028856	.6367895
#3	.0172402	-.003255	.1707941	-.000806	.0036180	.6417089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686689	-.000106	-.000119	24.92151	.0064482	.0014354
Stddev	.0009777	.000008	.000043	.48929	.0004594	.0000900
%RSD	1.423734	7.329092	36.01534	1.963307	7.124036	6.268139

#1	.0675410	-.000097	-.000141	24.36695	.0069752	.0015143
#2	.0692751	-.000112	-.000146	25.10526	.0062373	.0014546
#3	.0691904	-.000108	-.000069	25.29231	.0061322	.0013374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093381	2.097489	.0509440	.8096503	.0048689	.0001277
Stddev	.0004202	.038501	.0009878	.0357761	.0001949	.0002365
%RSD	4.500231	1.835559	1.939043	4.418709	4.003361	185.2129

#1	.0088753	2.058704	.0499947	.7782945	.0049943	.0001664
#2	.0094431	2.098065	.0508710	.8020356	.0046443	-.000126
#3	.0096959	2.135698	.0519663	.8486206	.0049681	.000342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	383.4185	.0022362	.0623403	.8690823	.0232441	.0010972
Stddev	6.2942	.0020903	.0001911	.0038434	.0000962	.0003303
%RSD	1.641608	93.47488	.3064569	.4422403	.4140186	30.10337

#1	377.2761	.0046369	.0621198	.8715115	.0231899	.0013658
#2	383.1250	.0012523	.0624580	.8710843	.0231871	.0007284
#3	389.8543	.0008194	.0624430	.8646512	.0233552	.0011975

Sample Name: N3422-08 Acquired: 6/22/2022 16:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008645	.0079485	2.301561	.0066020	F 18.42553	.0069051
Stddev	.0007164	.0004510	.043249	.0002756	.01230	.0010221
%RSD	82.87119	5.674223	1.879102	4.174877	.0667667	14.80202

#1	.0002515	.0084110	2.255997	.0069162	18.43868	.0057555
#2	.0016520	.0079244	2.342046	.0064005	18.42361	.0072483
#3	.0006899	.0075100	2.306642	.0064895	18.41430	.0077114

Elem	Sr4077
Units	ppm
Avg	.1093611
Stddev	.0016416
%RSD	1.501114

#1	.1074971
#2	.1099944
#3	.1105917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.202	66788.02	7185.104	1878.468	3055.421
Stddev	101.207	124.21	17.798	5.228	121.766
%RSD	3.965477	.1859744	.2477090	.2783059	3.985243

#1	2494.697	66821.71	7202.200	1881.514	2985.824
#2	2492.848	66891.91	7166.678	1872.431	2984.416
#3	2669.061	66650.44	7186.435	1881.458	3196.021

Sample Name: N3424-02 Acquired: 6/22/2022 17:03:05 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: 331-0621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003494	-.003603	.0000323	.0000660	.0022831	.0558002	.0977192
Stddev	.001783	.001509	.0003336	.0021365	.0011230	.0100536	.0012696
%RSD	51.02565	41.87767	1033.827	3235.204	49.18795	18.01710	1.299198

#1	-.002958	-.003706	-.000343	.0015501	.0031529	.0637484	.0963689
#2	-.002041	-.005059	.000297	.0010306	.0026810	.0591536	.0978999
#3	-.005484	-.002046	.000143	-.002383	.0010153	.0444985	.0988887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000108	56.36530	.0011135	-.000034	.0008856	.0216813
Stddev	.000029	.000018	.68704	.0003503	.000046	.0004105	.0025690
%RSD	31.33713	16.67806	1.218914	31.45796	133.8693	46.34679	11.84887

#1	-.000071	-.000120	55.57232	.0015121	-.000049	.0012244	.0201473
#2	-.000079	-.000087	56.78239	.0009736	.000017	.0010034	.0246471
#3	-.000124	-.000116	56.74118	.0008548	-.000070	.0004292	.0202495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395664	1.041676	.0002790	-.000126	408.0766	.0009944	.0996894
Stddev	.0010290	.017826	.0003249	.000159	6.4241	.0011975	.0005041
%RSD	2.600740	1.711308	116.4558	125.9266	1.574233	120.4287	.5056774

#1	.0389777	1.021439	.0001226	.000011	401.2477	-.000387	.1002043
#2	.0389668	1.048532	.0000619	-.000089	408.9827	.001630	.0991969
#3	.0407545	1.055056	.0006526	-.000300	413.9996	.001740	.0996671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200327	.0421604	.0003950	.0002204	.0001336	2.477416	.0107332
Stddev	.048415	.0005931	.0000203	.0002582	.0000432	.091258	.0008397
%RSD	4.033467	1.406650	5.127334	117.1463	32.32559	3.683605	7.823077

#1	1.163969	.0423640	.0003761	.0003971	.0001800	2.404203	.0116755
#2	1.181729	.0426249	.0004164	.0003399	.0000946	2.448389	.0104601
#3	1.255284	.0414924	.0003925	-.000076	.0001263	2.579658	.0100642

Sample Name: N3424-02 Acquired: 6/22/2022 17:03:05 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: 331-0621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.937957	.0044185	.2171707
Stddev	.002887	.0006824	.0035563
%RSD	.1489480	15.44364	1.637559

#1	1.938065	.0037418	.2130758
#2	1.940788	.0044072	.2189510
#3	1.935018	.0051065	.2194853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.403	65959.10	7154.839	1839.228	2905.892
Stddev	4.362	84.62	39.537	13.712	3.517
%RSD	.1776326	.1282956	.5525912	.7455168	.1210358

#1	2450.643	66012.41	7138.721	1824.955	2901.932
#2	2456.356	65861.53	7125.907	1840.429	2907.092
#3	2459.209	66003.36	7199.889	1852.300	2908.653

Sample Name: N3424-04 Acquired: 6/22/2022 17:07:14 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: OH-CON-0621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003009	-.005008	.0007792	.0001413	.0004245	.0405564	.1362034
Stddev	.000591	.001172	.0009475	.0006743	.0005516	.0056155	.0018823
%RSD	19.63405	23.40259	121.5922	477.2126	129.9226	13.84624	1.381983

#1	-.003331	-.006081	.0001056	.0009197	-.000169	.0464032	.1342808
#2	-.002327	-.003757	.0003695	-.000235	.000520	.0352049	.1362869
#3	-.003369	-.005186	.0018626	-.000261	.000922	.0400611	.1380426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000109	46.43963	.0005340	-.000268	.0008580	.0124529
Stddev	.000019	.000070	1.02205	.0002909	.000092	.0002206	.0066734
%RSD	13.14949	63.58396	2.200825	54.48031	34.17973	25.71329	53.58935

#1	-.000121	-.000140	45.39204	.0005098	-.000179	.0008039	.0132829
#2	-.000152	-.000158	46.49277	.0008362	-.000362	.0011006	.0186724
#3	-.000155	-.000030	47.43408	.0002559	-.000263	.0006695	.0054033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110777	.6472431	.0000707	-.000005	441.5037	-.000611	.1461189
Stddev	.0003610	.0076383	.0000360	.000295	6.2060	.001258	.0011820
%RSD	3.258979	1.180125	50.95776	5924.056	1.405653	205.8014	.8089002

#1	.0106811	.6465922	.0001066	-.000186	434.9822	-.000053	.1447578
#2	.0111648	.6551860	.0000709	.000335	442.1918	-.002052	.1468861
#3	.0113872	.6399511	.0000345	-.000165	447.3369	.000271	.1467129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6782377	.0565064	.0005472	.0009468	.0002822	1.938976	.0041672
Stddev	.0544004	.0007065	.0002398	.0004073	.0003862	.027364	.0008306
%RSD	8.020848	1.250307	43.81625	43.01797	136.8201	1.411271	19.93232

#1	.6165185	.0557287	.0008188	.0006534	.0006791	1.907693	.0041190
#2	.6989748	.0571087	.0004574	.0007753	-.000092	1.950770	.0050209
#3	.7192197	.0566818	.0003652	.0014119	.000260	1.958467	.0033618

Sample Name: N3424-04 Acquired: 6/22/2022 17:07:14 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: OH-CON-0621 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.324275	.0051245	.2242694
Stddev	.011818	.0006752	.0037179
%RSD	.5084432	13.17605	1.657796

#1	2.337900	.0053695	.2199781
#2	2.318123	.0043609	.2263082
#3	2.316803	.0056429	.2265219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.865	65564.38	7079.457	1846.864	3059.827
Stddev	177.055	94.03	23.851	10.726	209.799
%RSD	6.860284	.1434227	.3369093	.5807716	6.856572

#1	2460.999	65544.17	7104.923	1846.424	2916.553
#2	2784.229	65482.09	7075.806	1857.804	3300.639
#3	2497.367	65666.87	7057.641	1836.365	2962.289

Sample Name: CCV04 Acquired: 6/22/2022 17:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119685	5.026966	4.981033	5.198163	5.224939	10.38553	10.80935
Stddev	.010451	.006535	.005653	.008427	.012617	.06878	.28979
%RSD	.2041425	.1300044	.1134983	.1621060	.2414673	.6623025	2.680941

#1	5.121646	5.019789	4.974515	5.192392	5.228582	10.30827	10.48600
#2	5.108392	5.028532	4.984615	5.194265	5.210901	10.44010	11.04560
#3	5.129017	5.032575	4.983967	5.207833	5.235332	10.40823	10.89645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518233	2.442690	25.98951	1.011646	2.469285	1.289849	5.165424
Stddev	.0020623	.002548	.32872	.004401	.004170	.002287	.046423
%RSD	.8189528	.1043162	1.264829	.4349972	.1688691	.1772711	.8987313

#1	.2506322	2.441348	25.62716	1.006724	2.466112	1.287310	5.111925
#2	.2542046	2.445628	26.26859	1.015201	2.467735	1.290492	5.189257
#3	.2506330	2.441093	26.07278	1.013014	2.474008	1.291746	5.195091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505857	24.40984	2.469409	1.206404	26.51910	2.686247	2.586230
Stddev	.027711	.33101	.001962	.006559	.09540	.031942	.011999
%RSD	1.105836	1.356065	.0794519	.5437011	.3597516	1.189109	.4639396

#1	2.474072	24.02826	2.467453	1.211931	26.44178	2.655379	2.584573
#2	2.524941	24.58139	2.469397	1.208126	26.62572	2.719165	2.598971
#3	2.518558	24.61987	2.471377	1.199156	26.48982	2.684197	2.575147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.63906	5.004630	5.152161	4.941987	5.206792	5.398331	5.053957
Stddev	.05430	.029779	.005945	.008945	.049347	.044133	.015350
%RSD	.2117686	.5950225	.1153853	.1810024	.9477333	.8175324	.3037178

#1	25.57758	4.993353	5.146602	4.942884	5.154703	5.347433	5.062722
#2	25.65916	5.038400	5.151452	4.932626	5.252839	5.421586	5.036233
#3	25.68044	4.982136	5.158428	4.950449	5.212833	5.425974	5.062916

Sample Name: CCV04 Acquired: 6/22/2022 17:12:03 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCV19034 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.995417	5.415423	5.215596
Stddev	.010650	.047300	.005287
%RSD	.2132045	.8734298	.1013662

#1	4.992404	5.397374	5.209905
#2	4.986597	5.469090	5.216529
#3	5.007249	5.379805	5.220355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.025	70227.08	7138.185	1902.979	3078.169
Stddev	.696	189.99	23.569	7.975	1.840
%RSD	.0272213	.2705375	.3301847	.4190630	.0597840

#1	2554.457	70013.38	7131.512	1894.089	3078.379
#2	2555.801	70376.90	7118.672	1909.504	3079.896
#3	2554.818	70290.97	7164.372	1905.343	3076.233

Sample Name: CCB04 Acquired: 6/22/2022 17:15:57 Type: Unk
Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007159	.0014256	.0021763	-.002379	.0001366	-.000358	-.000453
Stddev	.0011291	.0008670	.0008145	.001281	.0004535	.004179	.000084
%RSD	157.7216	60.81604	37.42759	53.81750	331.9351	1168.851	18.61100

#1	.0005523	.0015973	.0012357	-.001619	.0006599	-.005120	-.000517
#2	-.000323	.0021938	.0026453	-.003858	-.000108	.002696	-.000484
#3	.001918	.0004856	.0026478	-.001661	-.000142	.001352	-.000357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000022	.0035305	-.000067	-.000076	.0008710	.0064791
Stddev	.000064	.000015	.0036677	.000316	.000085	.0005443	.0064965
%RSD	393.0444	69.32434	103.8844	472.0278	111.6757	62.48894	100.2685

#1	.000021	-.000007	.0007032	-.000400	-.000126	.0002615	.0022773
#2	.000021	-.000020	.0022135	-.000029	.000022	.0013086	.0031983
#3	-.000091	-.000037	.0076748	.000229	-.000124	.0010429	.0139617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004407	.0101614	-.000300	.0002698	.1163672	.0013358	.0000928
Stddev	.0004009	.0132789	.000223	.0001989	.0024120	.0001362	.0002821
%RSD	90.95608	130.6796	74.09486	73.72969	2.072736	10.19705	304.0546

#1	.0008874	-.003562	-.000117	.0004990	.1175540	.0013149	-.000160
#2	.0001122	.011101	-.000548	.0001676	.1179558	.0014813	.000042
#3	.0003226	.022946	-.000237	.0001427	.1135917	.0012113	.000397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070588	.0077353	.0011925	.0009112	.0005914	.0087583	-.000647
Stddev	.0129537	.0009655	.0000914	.0004604	.0004888	.0124998	.000677
%RSD	12.09961	12.48190	7.666729	50.52116	82.64941	142.7202	104.6237

#1	.1015012	.0078890	.0012881	.0008764	.0000274	.0190060	-.000090
#2	.1218640	.0086147	.0011834	.0013880	.0008916	.0124368	-.001400
#3	.0978113	.0067021	.0011059	.0004693	.0008553	-.005168	-.000450

Sample Name: CCB04 Acquired: 6/22/2022 17:15:57 Type: Unk
 Method: NON EPA-6010-200.7(v1543) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB19034 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000111	.0017311	.0000248
Stddev	.002932	.0004282	.0000249
%RSD	2638.256	24.73658	100.2775

#1	.003233	.0018609	.0000500
#2	-.001326	.0012530	.0000241
#3	-.002241	.0020794	.0000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.138	72135.48	7140.280	2041.045	3478.920
Stddev	206.096	269.82	53.403	11.845	230.941
%RSD	7.118703	.3740419	.7479150	.5803379	6.638286

#1	2667.734	71989.27	7155.502	2036.797	3391.840
#2	3069.596	72446.85	7080.919	2054.428	3304.180
#3	2948.084	71970.33	7184.421	2031.909	3740.741