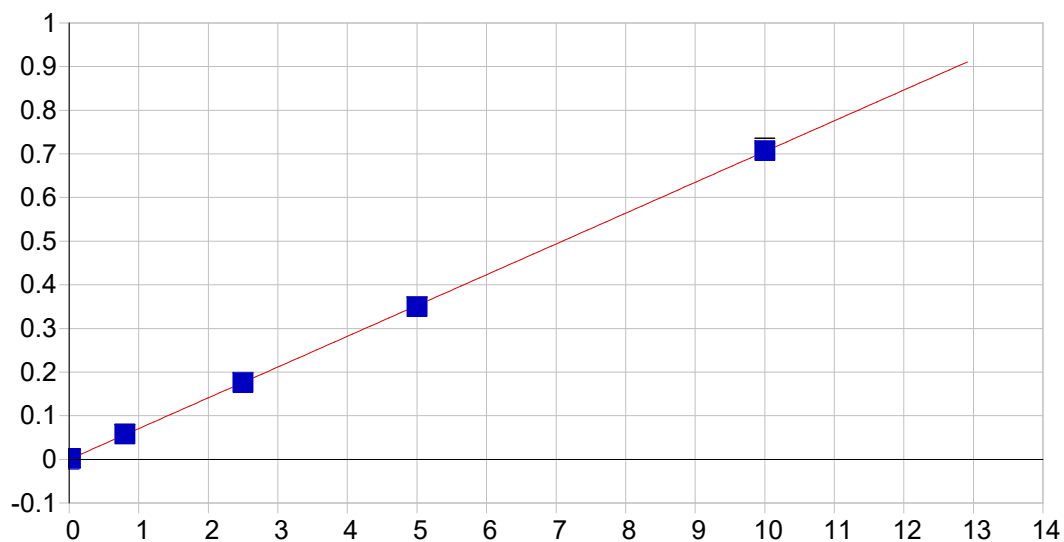


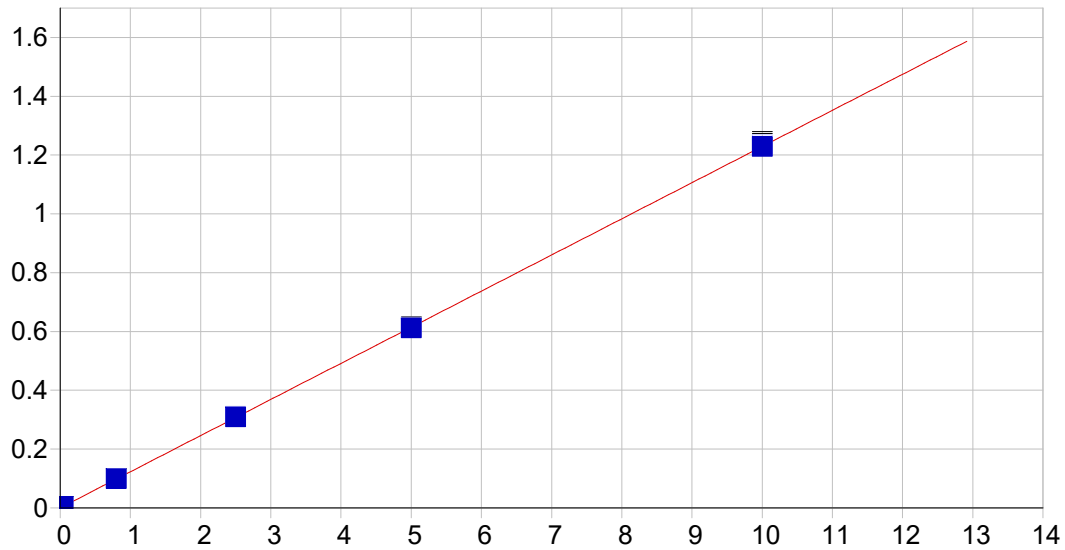


As 189.042 {479}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.070536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002417
 Predicted MQL: 0.008057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02419	.004	21.0	.00161	.000	1
S3	2.5000	2.4953	-.005	-.189	.17589	.000	1
S4	5.0000	4.9585	-.042	-.831	.34962	.001	1
S5	10.000	10.028	.028	.276	.70716	.006	1
S2	.80000	.81444	.014	1.80	.05734	.000	1

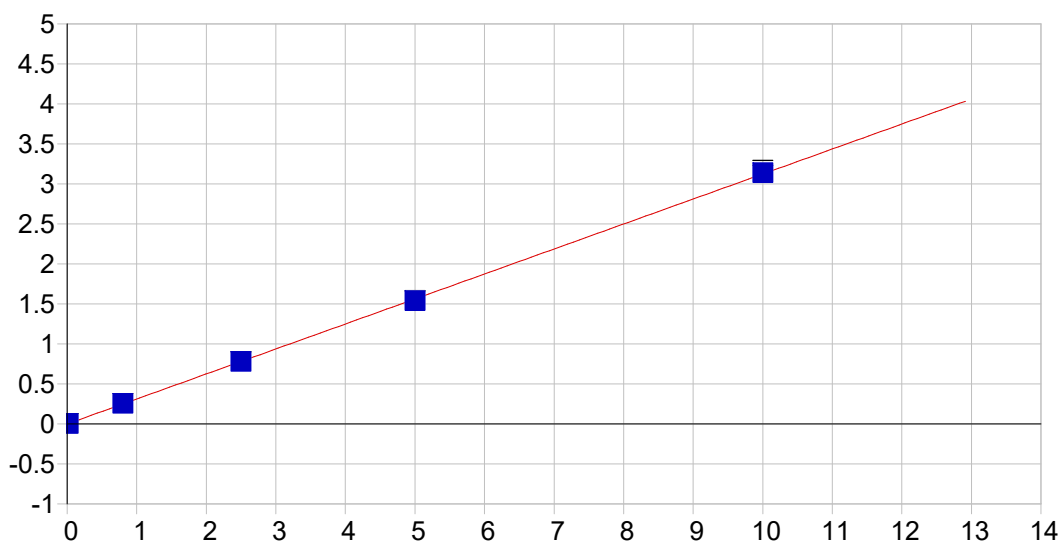


TI 190.856 {477}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000037	Re-Slope:	1.000000
A1 (Gain):	0.122901	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000024		
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	.00004	.000	1
S1	.04000	.04335	.003	8.38	.00535	.000	1
S3	2.5000	2.5172	.017	.689	.31101	.000	1
S4	5.0000	4.9731	-.027	-.538	.61445	.001	1
S5	10.000	9.9971	-.003	-.029	1.2351	.011	1
S2	.80000	.80927	.009	1.16	.10001	.000	1

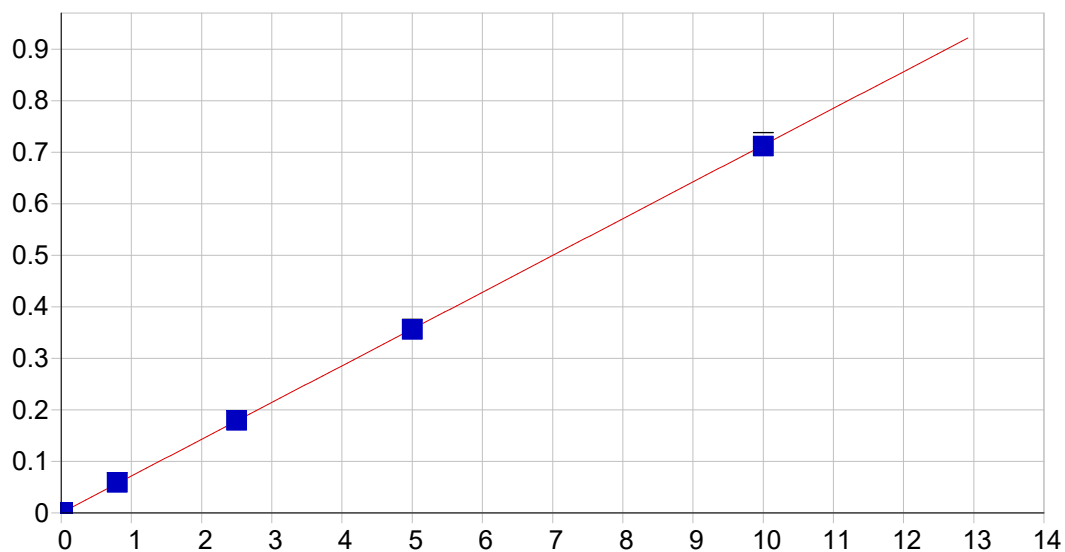


Pb 220.353 {453}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000531 Re-Slope: 1.000000
 A1 (Gain): 0.312424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001365
 Predicted MQL: 0.004551

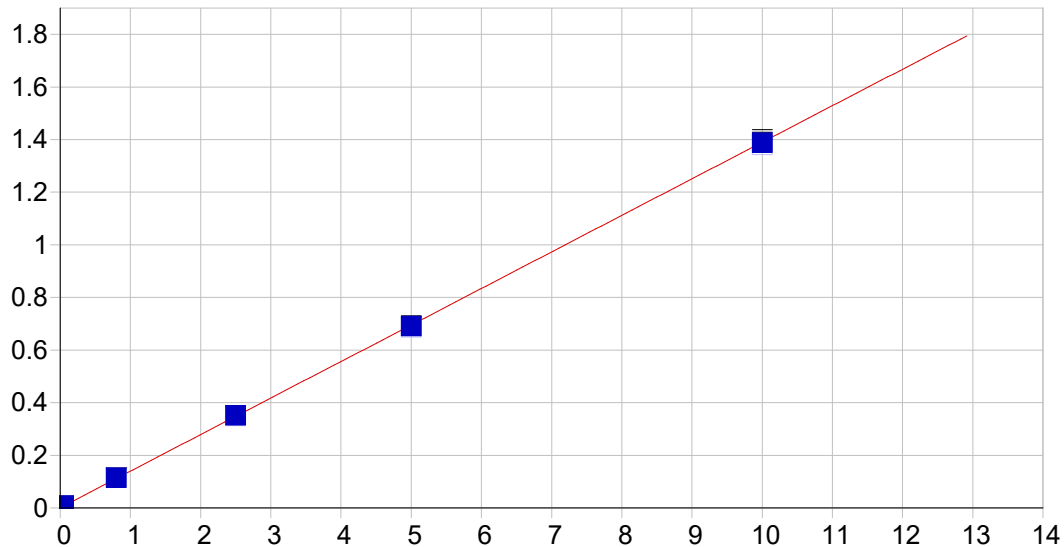
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.01200	.01360	.002	13.3	.00363	.000	1
S3	2.5000	2.4919	-.008	-.324	.77731	.000	1
S4	5.0000	4.9307	-.069	-1.39	1.5385	.004	1
S5	10.000	10.052	.052	.523	3.1373	.030	1
S2	.80000	.82353	.024	2.94	.25654	.001	1



Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000152	Re-Slope:	1.000000
A1 (Gain):	0.071342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003136		
Predicted MQL:	0.010452		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02212	.002	10.6	.00173	.000	1
S3	2.5000	2.5097	.010	.388	.17915	.000	1
S4	5.0000	4.9862	-.014	-.276	.35578	.001	1
S5	10.000	9.9758	-.024	-.242	.71165	.007	1
S2	.80000	.82619	.026	3.27	.05908	.000	1

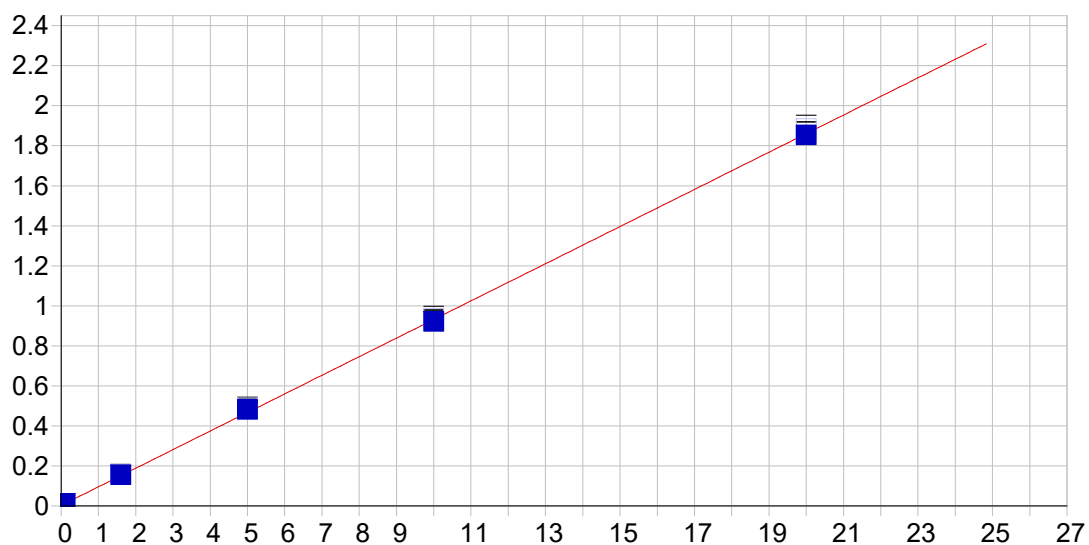


Sb 206.833 {463}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000822 Re-Slope: 1.000000
 A1 (Gain): 0.138898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001979
 Predicted MQL: 0.006597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.05000	.05329	.003	6.58	.00818	.000	1
S3	2.5000	2.5214	.021	.856	.34866	.000	1
S4	5.0000	4.9645	-.036	-.711	.68562	.001	1
S5	10.000	9.9899	-.010	-.101	1.3789	.012	1
S2	.80000	.82098	.021	2.62	.11409	.000	1

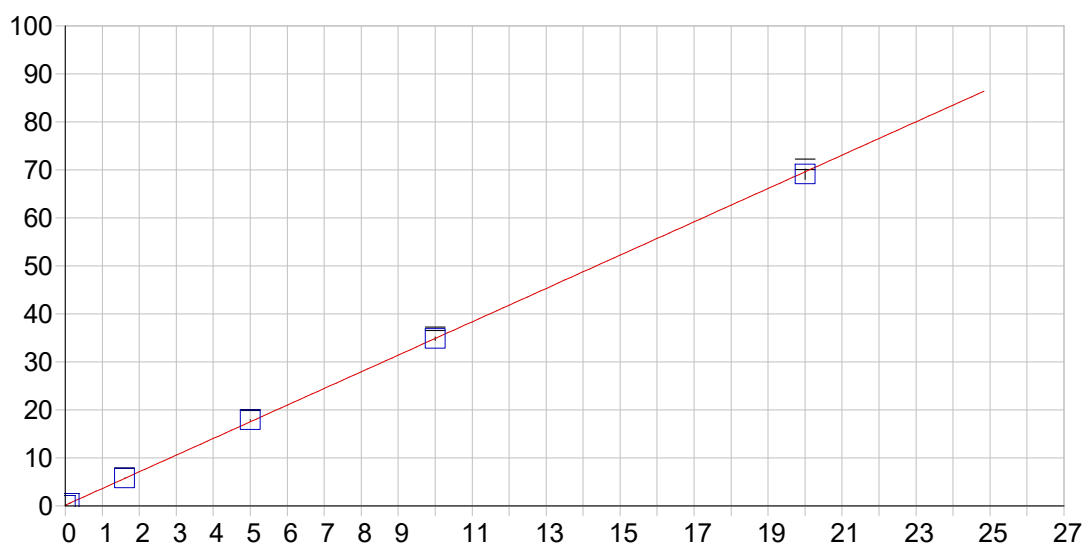


AI 396.152 { 85}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002537 Re-Slope: 1.000000
 A1 (Gain): 0.092898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.015854
 Predicted MQL: 0.052846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00254	.001	1
S1	.10000	.10756	.008	7.56	.01325	.000	1
S3	5.0000	5.1511	.151	3.02	.48941	.004	1
S4	10.000	9.8829	-.117	-1.17	.93733	.011	1
S5	20.000	19.918	-.082	-.411	1.8862	.017	1
S2	1.6000	1.6402	.040	2.51	.15758	.001	1

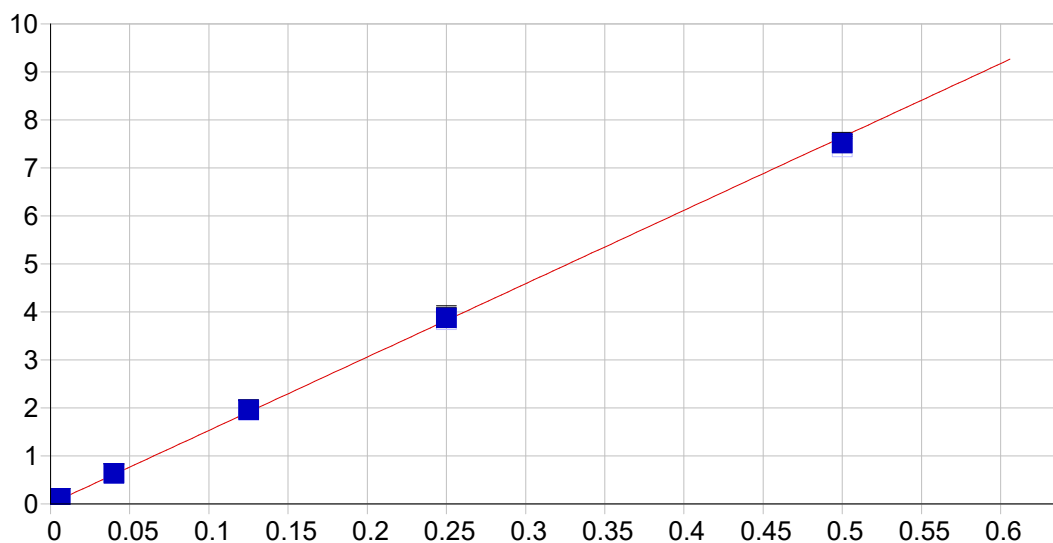


Ba 493.409 { 68}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.156965 Re-Slope: 1.000000
 A1 (Gain): 3.472390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.002928
 Predicted MDL: 0.001355
 Predicted MQL: 0.004515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.15692	.001	1
S1	.10000	.10846	.008	8.46	.53357	.003	1
S3	5.0000	5.1130	.113	2.26	17.911	.085	1
S4	10.000	9.9889	-.011	-.111	34.842	.370	1
S5	20.000	19.861	-.139	-.693	69.123	1.09	1
S2	1.6000	1.6283	.028	1.77	5.8109	.016	1

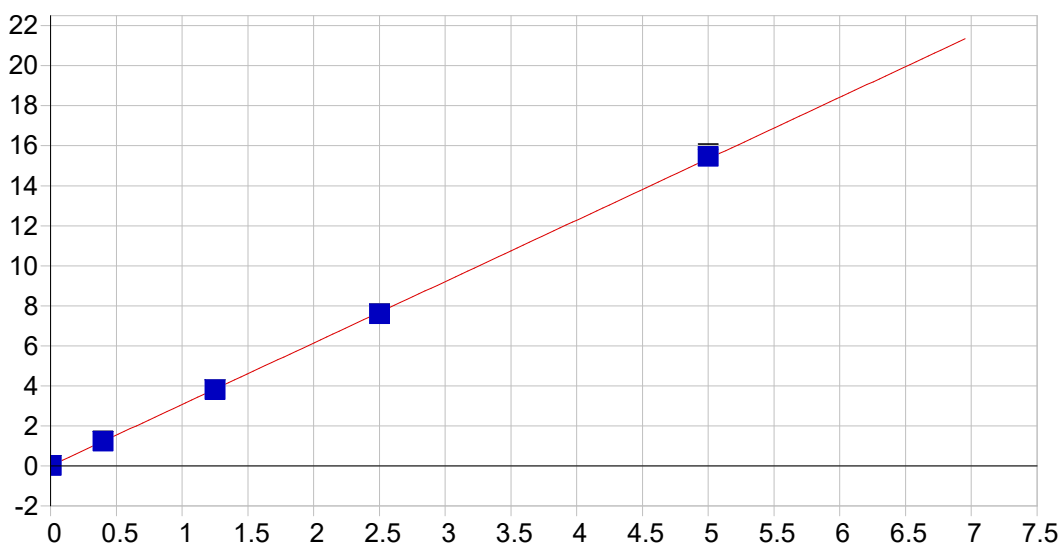


Be 234.861 {144}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002180	Re-Slope:	1.000000
A1 (Gain):	15.284596	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.001069		
Predicted MDL:	0.000061		
Predicted MQL:	0.000205		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00216	.000	1
S1	.00600	.00720	.001	20.1	.11078	.000	1
S3	.12500	.12804	.003	2.43	1.9394	.004	1
S4	.25000	.25341	.003	1.36	3.8359	.043	1
S5	.50000	.49128	-.009	-1.74	7.4322	.022	1
S2	.04000	.04108	.001	2.71	.62380	.002	1

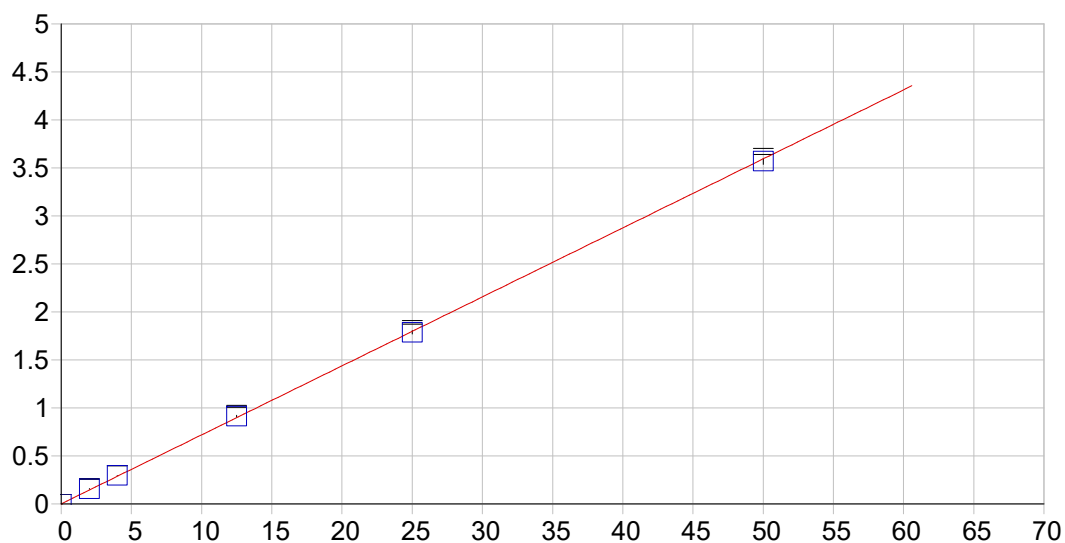


Cd 226.502 {449}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000
 A1 (Gain): 3.069945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.000101
 Predicted MQL: 0.000338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.00600	.00697	.001	16.1	.02121	.000	1
S3	1.2500	1.2393	-.011	-.858	3.8045	.003	1
S4	2.5000	2.4723	-.028	-1.11	7.5901	.021	1
S5	5.0000	5.0365	.036	.729	15.462	.134	1
S2	.40000	.40095	.001	.238	1.2308	.004	1

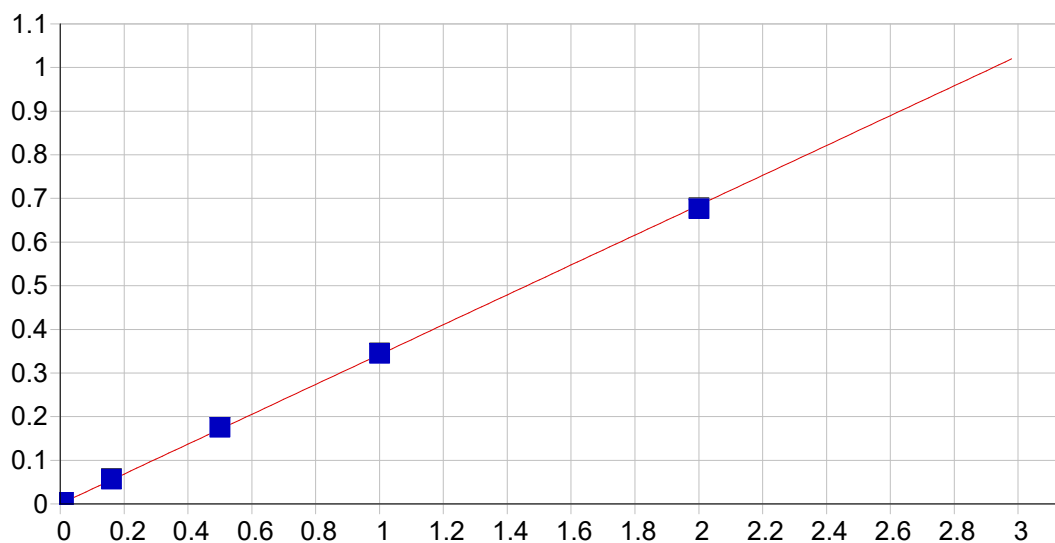


Ca 373.690 { 90}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000659 Re-Slope: 1.000000
 A1 (Gain): 0.071865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000636
 Predicted MDL: 0.016215
 Predicted MQL: 0.054051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00064	.001	1
S2	4.0000	4.1074	.107	2.68	.29584	.002	1
S3	12.500	12.703	.203	1.62	.91354	.009	1
S4	25.000	24.861	-.139	-.557	1.7873	.019	1
S5	50.000	49.646	-.354	-.707	3.5685	.033	1
S1	2.0000	2.1827	.183	9.13	.15752	.003	1

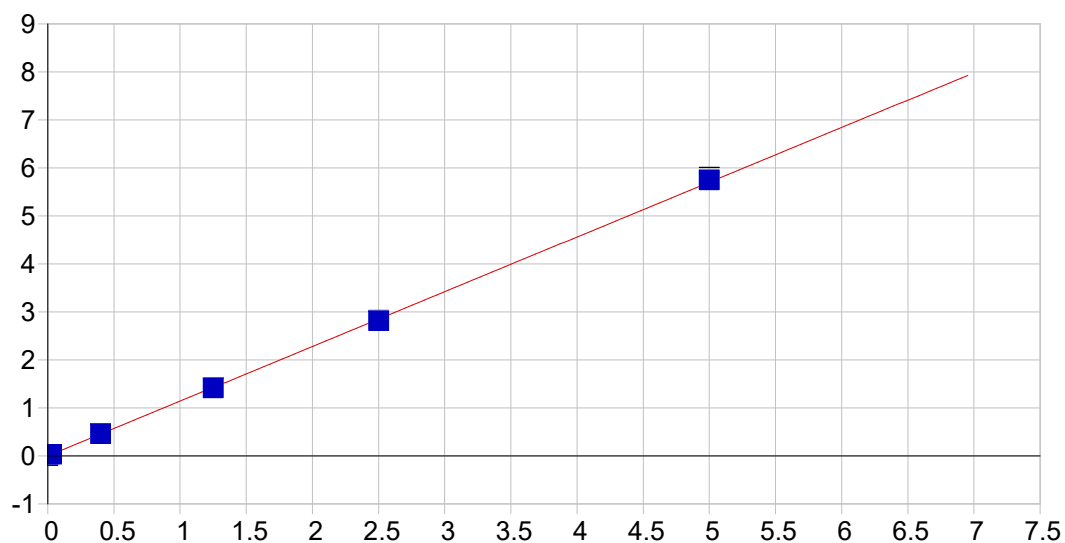


Cr 267.716 {126}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000092	Re-Slope:	1.000000
A1 (Gain):	0.342206	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.000401		
Predicted MQL:	0.001335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01115	.001	11.5	.00391	.000	1
S3	.50000	.51089	.011	2.18	.17501	.000	1
S4	1.0000	1.0069	.007	.689	.34484	.001	1
S5	2.0000	1.9754	-.025	-1.23	.67646	.002	1
S2	.16000	.16564	.006	3.53	.05680	.000	1

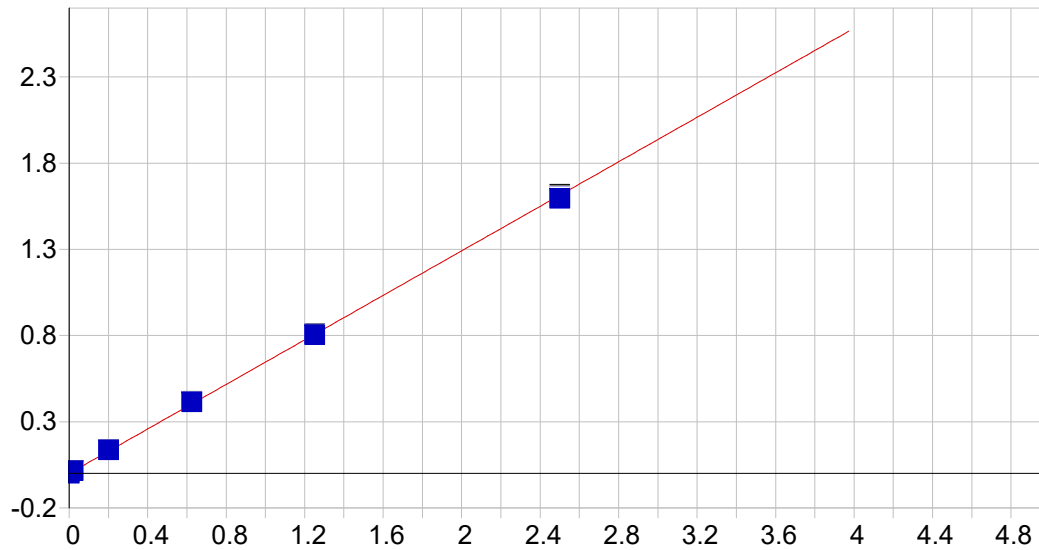


Co 228.616 {448}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000117	Re-Slope:	1.000000
A1 (Gain):	1.140256	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.000243		
Predicted MQL:	0.000809		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.03000	.03183	.002	6.11	.03632	.000	1
S3	1.2500	1.2416	-.008	-.674	1.4186	.000	1
S4	2.5000	2.4656	-.034	-1.38	2.8170	.006	1
S5	5.0000	5.0389	.039	.778	5.7567	.053	1
S2	.40000	.40209	.002	.524	.45949	.002	1

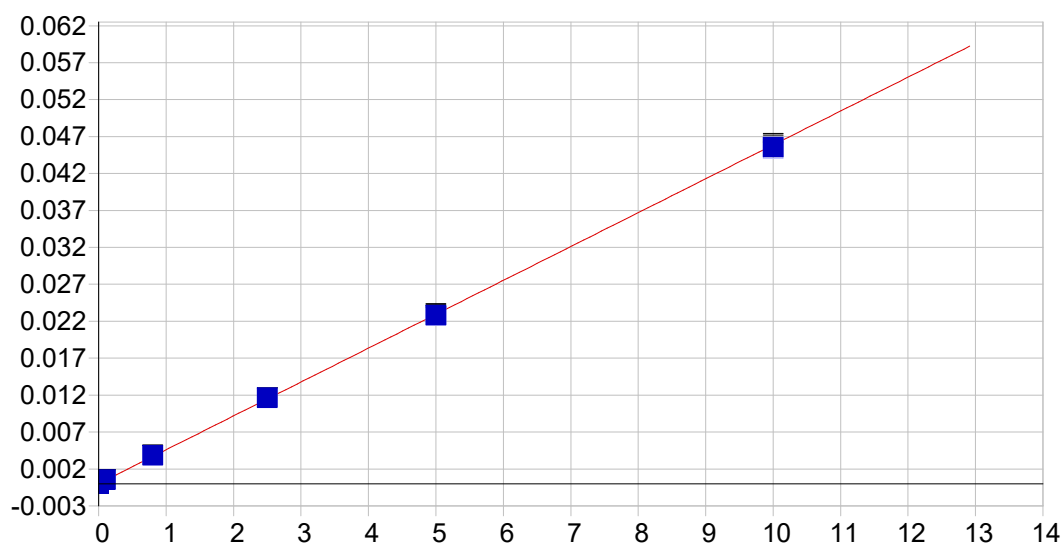


Cu 224.700 {450}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000251	Re-Slope:	1.000000
A1 (Gain):	0.645793	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.000541		
Predicted MQL:	0.001802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00025	.000	1
S1	.02000	.02432	.004	21.6	.01558	.000	1
S3	.62500	.64176	.017	2.68	.41672	.001	1
S4	1.2500	1.2454	-.005	-.365	.80910	.003	1
S5	2.5000	2.4716	-.028	-1.14	1.6060	.014	1
S2	.20000	.21187	.012	5.94	.13738	.000	1

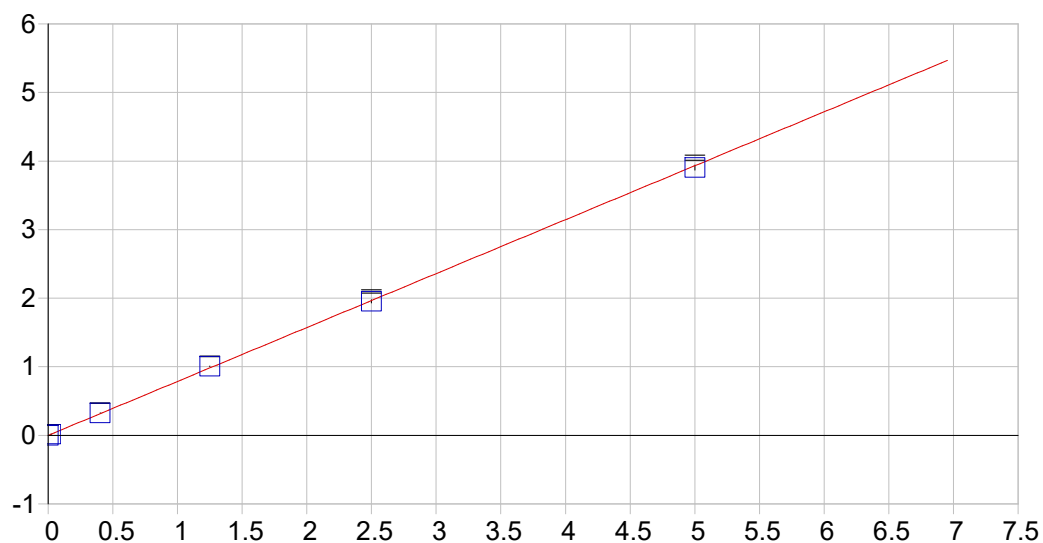


Fe 240.488 {140}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.004586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.008926
 Predicted MQL: 0.029753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00001	.000	1
S1	.10000	.11388	.014	13.9	.00053	.000	1
S3	2.5000	2.5377	.038	1.51	.01160	.000	1
S4	5.0000	4.9775	-.023	-.450	.02273	.000	1
S5	10.000	9.9334	-.067	-.666	.04536	.001	1
S2	.80000	.83761	.038	4.70	.00384	.000	1

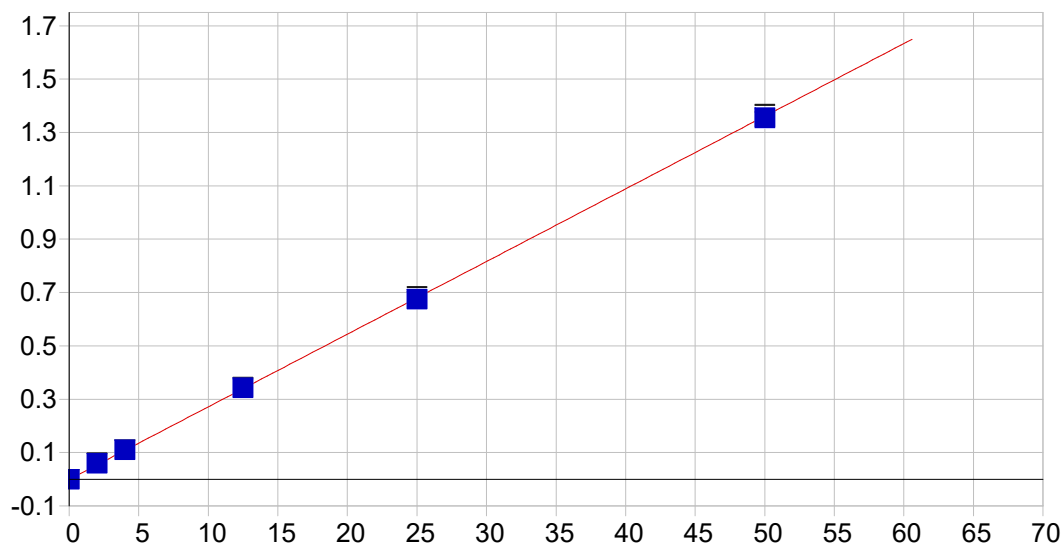


Mn 257.610 {131}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000348	Re-Slope:	1.000000
A1 (Gain):	0.786359	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000211		
Predicted MDL:	0.000628		
Predicted MQL:	0.002095		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.02000	.02376	.004	18.8	.01834	.001	1
S3	1.2500	1.2815	.031	2.52	1.0074	.005	1
S4	2.5000	2.4832	-.017	-.670	1.9524	.023	1
S5	5.0000	4.9664	-.034	-.672	3.9050	.036	1
S2	.40000	.41513	.015	3.78	.32609	.001	1

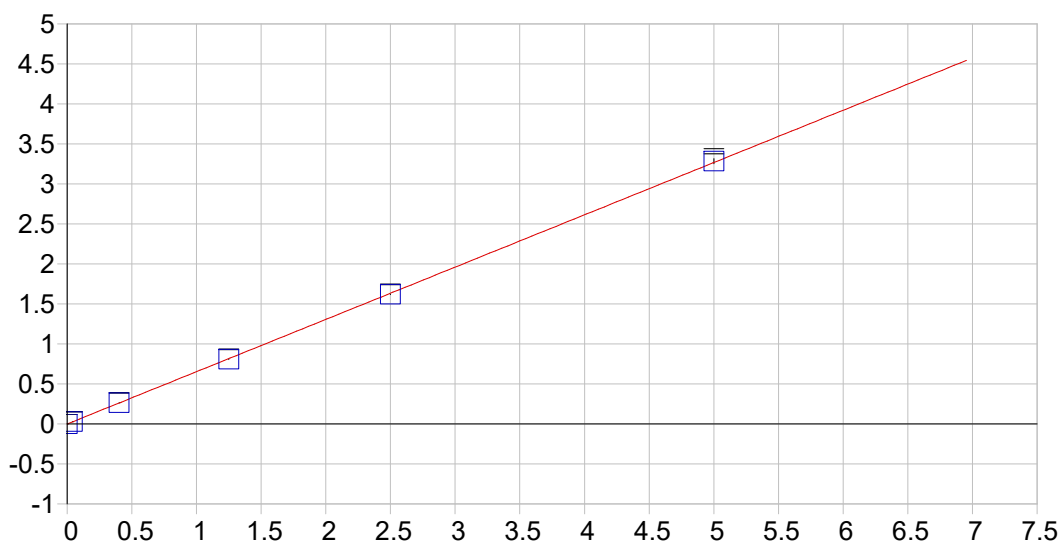


Mg 279.079 {121}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000849 Re-Slope: 1.000000
 A1 (Gain): 0.027239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.024664
 Predicted MQL: 0.082213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00086	.000	1
S2	4.0000	4.0763	.076	1.91	.10991	.000	1
S3	12.500	12.604	.104	.833	.34161	.003	1
S4	25.000	24.821	-.179	-.715	.67351	.009	1
S5	50.000	49.771	-.229	-.457	1.3514	.013	1
S1	2.0000	2.2268	.227	11.3	.05974	.001	1

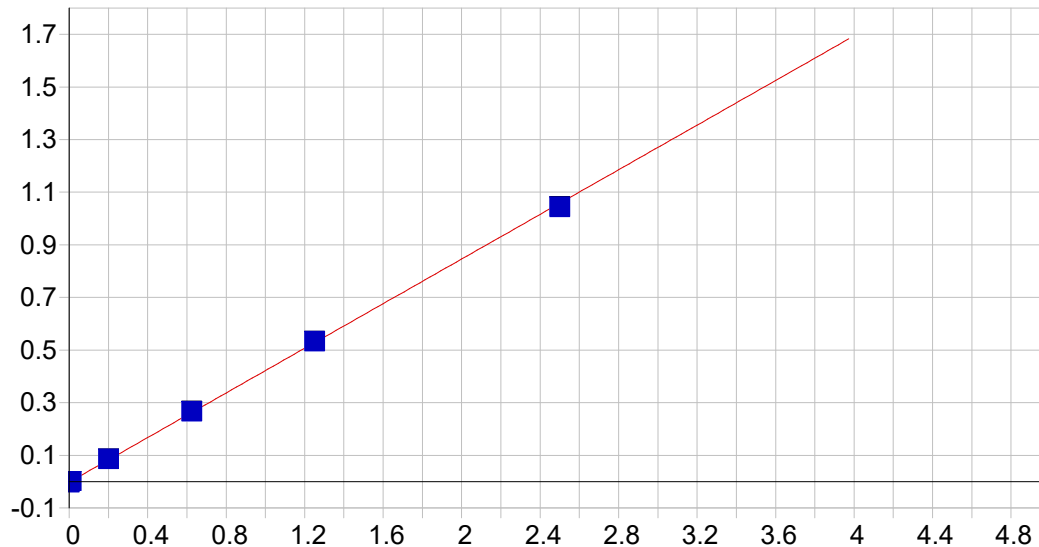


Ni 231.604 {446}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000516 Re-Slope: 1.000000
 A1 (Gain): 0.653500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.000756
 Predicted MQL: 0.002522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.001	1
S1	.04000	.04317	.003	7.92	.02769	.000	1
S3	1.2500	1.2379	-.012	-.969	.80845	.004	1
S4	2.5000	2.4798	-.020	-.806	1.6201	.003	1
S5	5.0000	5.0255	.026	.511	3.2837	.032	1
S2	.40000	.40355	.004	.888	.26321	.001	1

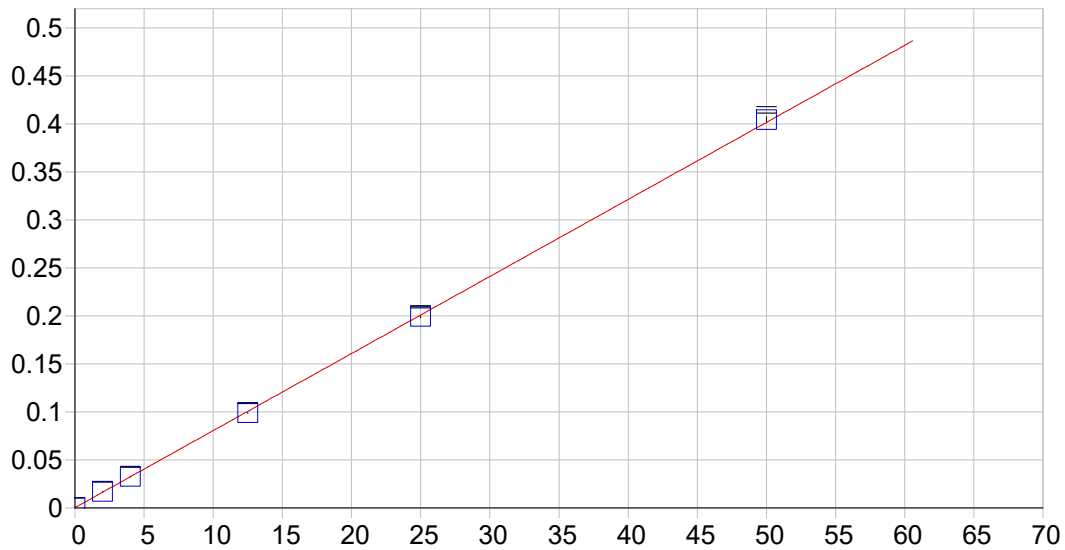


Ag 328.068 {103}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002246	Re-Slope:	1.000000
A1 (Gain):	0.424154	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.000543		
Predicted MQL:	0.001808		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00225	.000	1
S1	.01000	.01119	.001	11.9	.00248	.000	1
S3	.62500	.63531	.010	1.65	.26658	.000	1
S4	1.2500	1.2626	.013	1.01	.53198	.001	1
S5	2.5000	2.4679	-.032	-1.28	1.0419	.001	1
S2	.20000	.20804	.008	4.02	.08579	.000	1

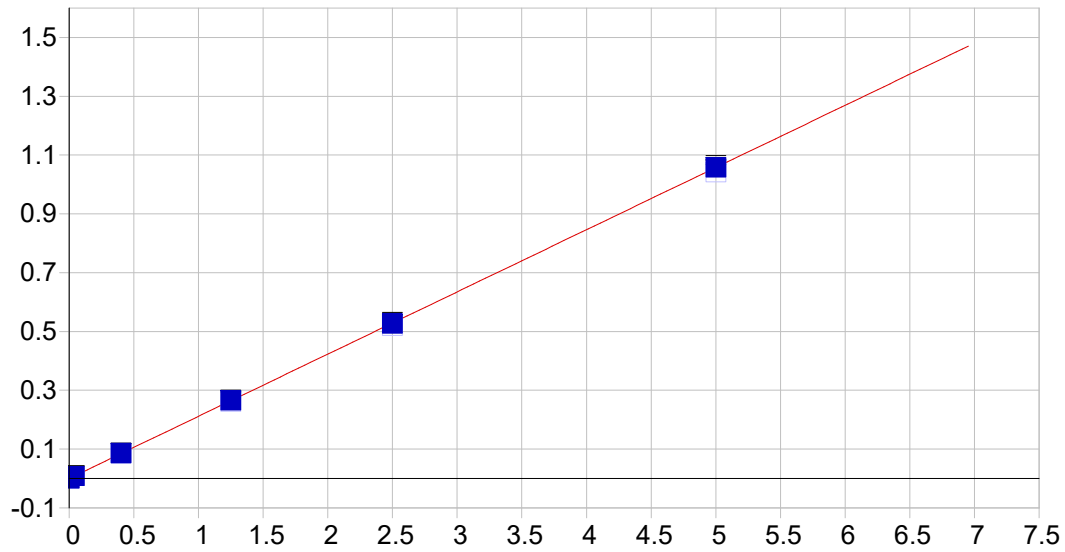


Na 589.592 { 57}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.008025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.033458
 Predicted MQL: 0.111525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00031	.000	1
S2	4.0000	4.0123	.012	.308	.03251	.000	1
S3	12.500	12.288	-.212	-1.70	.09892	.001	1
S4	25.000	24.783	-.217	-8.70	.19919	.001	1
S5	50.000	50.342	.342	.684	.40431	.003	1
S1	2.0000	2.0755	.075	3.77	.01696	.000	1

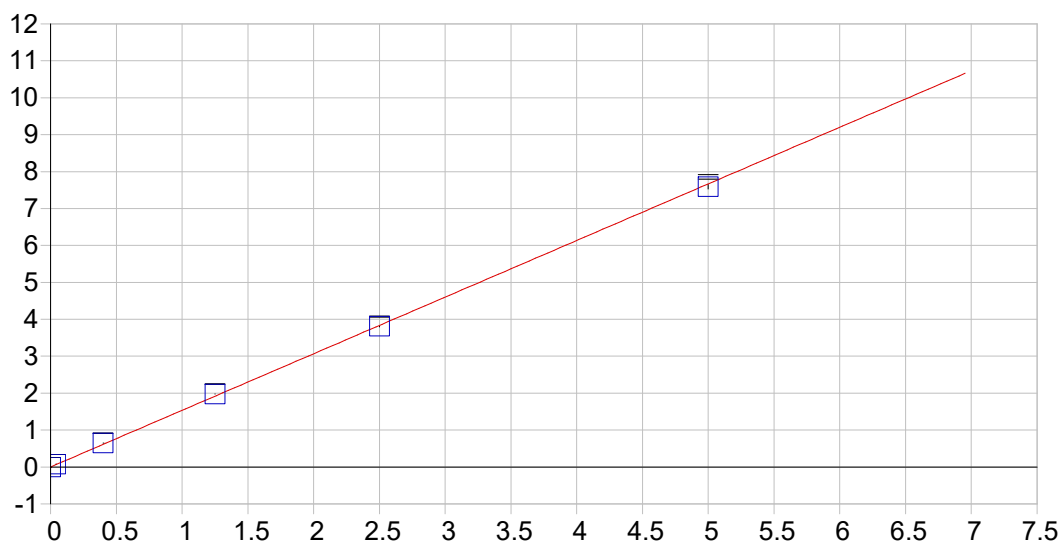


V 292.402 {115}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000163	Re-Slope:	1.000000
A1 (Gain):	0.211509	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003457		
Predicted MQL:	0.011522		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.001	1
S1	.04000	.04152	.002	3.80	.00863	.001	1
S3	1.2500	1.2542	.004	.339	.26156	.002	1
S4	2.5000	2.4895	-.011	-.422	.51893	.005	1
S5	5.0000	5.0003	.000	.005	1.0422	.007	1
S2	.40000	.40456	.005	1.14	.08449	.000	1

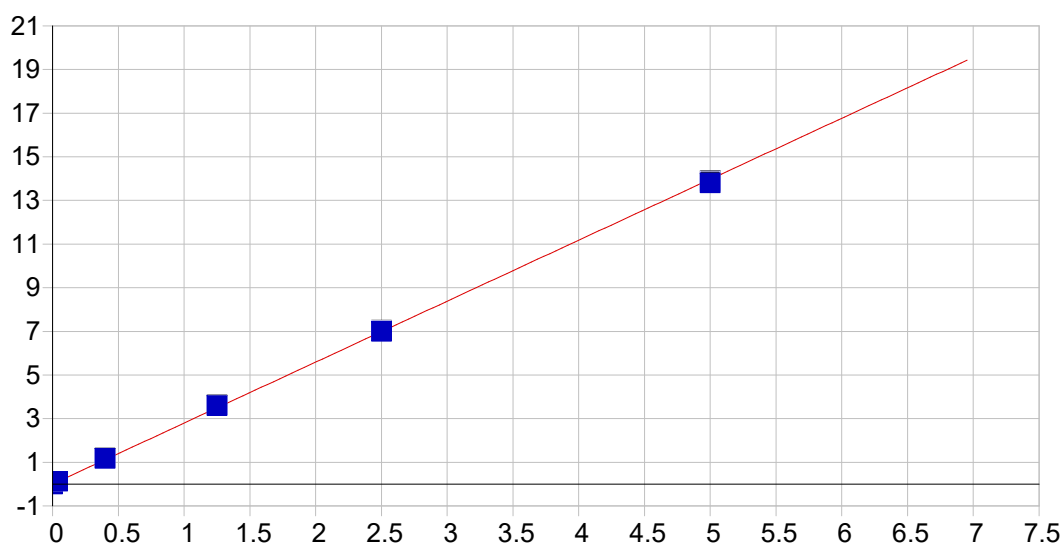


Zn 206.200 {464}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000287	Re-Slope:	1.000000
A1 (Gain):	1.533443	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000753		
Predicted MDL:	0.000158		
Predicted MQL:	0.000525		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.04000	.04620	.006	15.5	.07112	.000	1
S3	1.2500	1.2882	.038	3.05	1.9756	.002	1
S4	2.5000	2.4823	-.018	-.707	3.8068	.012	1
S5	5.0000	4.9506	-.049	-.988	7.5918	.062	1
S2	.40000	.42270	.023	5.68	.64848	.002	1

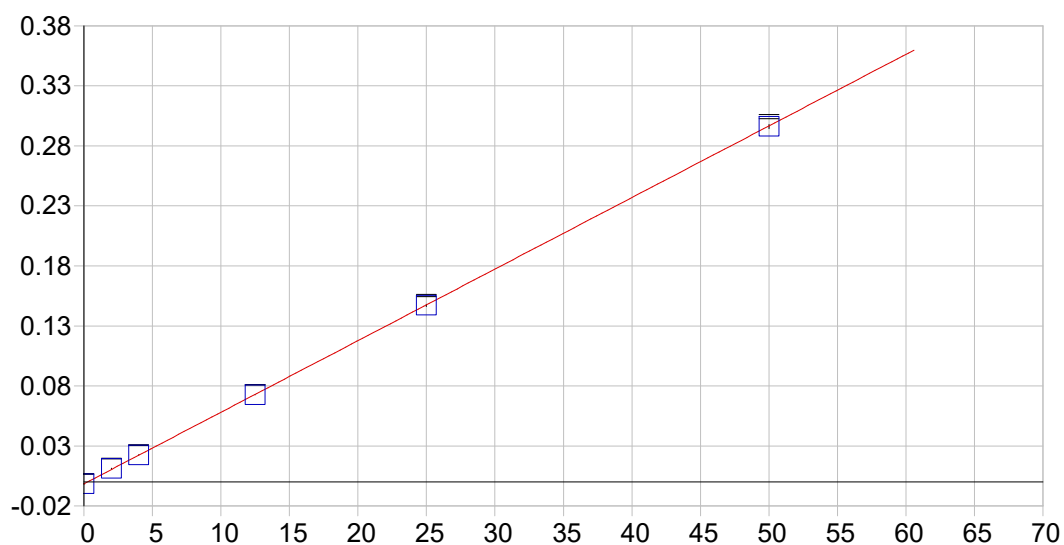


Zn 213.856 {158}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000632	Re-Slope:	1.000000
A1 (Gain):	2.794385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999799	Status:	OK.
Std Error of Est:	0.001322		
Predicted MDL:	0.000312		
Predicted MQL:	0.001039		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.001	1
S1	.04000	.04613	.006	15.3	.13030	.002	1
S3	1.2500	1.2863	.036	2.90	3.6167	.004	1
S4	2.5000	2.5015	.002	.061	7.0342	.018	1
S5	5.0000	4.9367	-.063	-1.27	13.882	.023	1
S2	.40000	.41936	.019	4.84	1.1794	.007	1

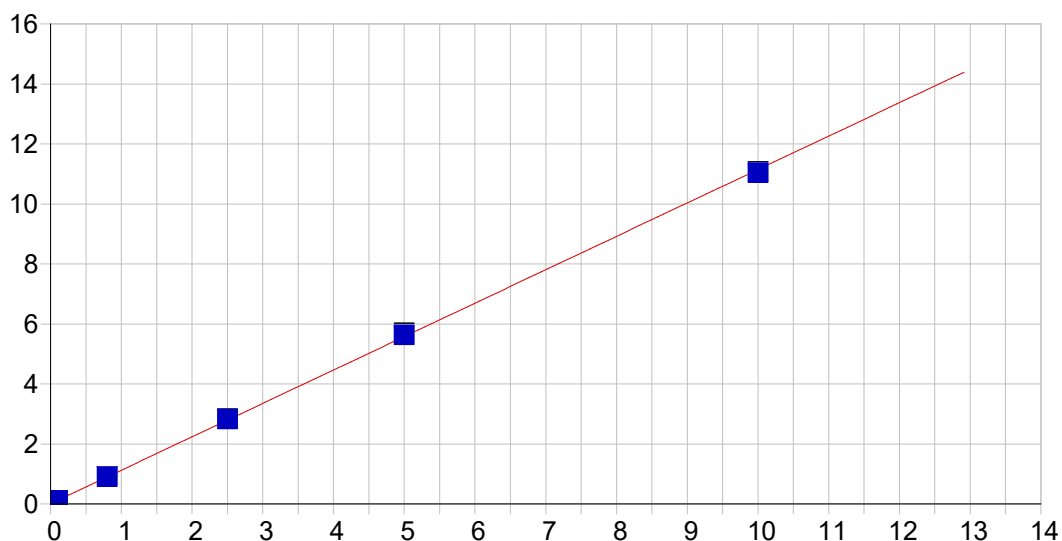


K 766.490 { 44}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001614 Re-Slope: 1.000000
 A1 (Gain): 0.005965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.062961
 Predicted MQL: 0.209869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00162	.000	1
S2	4.0000	4.0438	.044	1.10	.02251	.000	1
S3	12.500	12.452	-.048	-.385	.07266	.000	1
S4	25.000	24.937	-.063	-.250	.14714	.001	1
S5	50.000	49.915	-.085	-.170	.29614	.002	1
S1	2.0000	2.1517	.152	7.58	.01122	.000	1

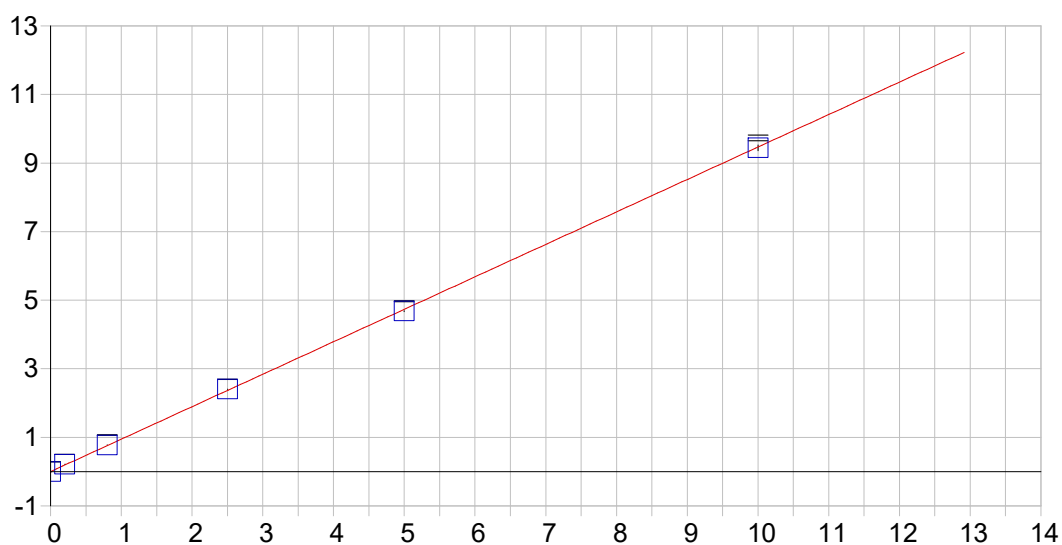


B 249.678 {135}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008274 Re-Slope: 1.000000
 A1 (Gain): 1.113840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000766
 Predicted MDL: 0.001022
 Predicted MQL: 0.003407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00826	.001	1
S1	.10000	.11119	.011	11.2	.13183	.001	1
S3	2.5000	2.5314	.031	1.26	2.8286	.011	1
S4	5.0000	5.0502	.050	1.00	5.6349	.061	1
S5	10.000	9.9018	-.098	-.982	11.040	.035	1
S2	.80000	.80540	.005	.675	.90561	.002	1

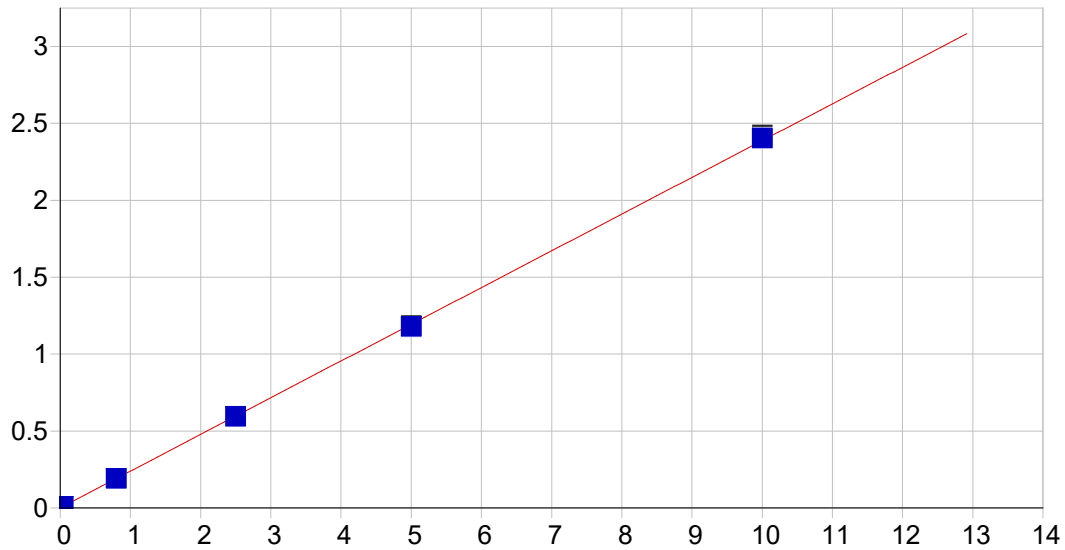


Mo 202.030 {467}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.946774 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.001075
 Predicted MDL: 0.000268
 Predicted MQL: 0.000894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.20000	.22256	.023	11.3	.21079	.001	1
S3	2.5000	2.5386	.039	1.54	2.4036	.003	1
S4	5.0000	4.9430	-.057	-1.14	4.6800	.016	1
S5	10.000	9.9767	-.023	-.233	9.4457	.084	1
S2	.80000	.81913	.019	2.39	.77561	.004	1

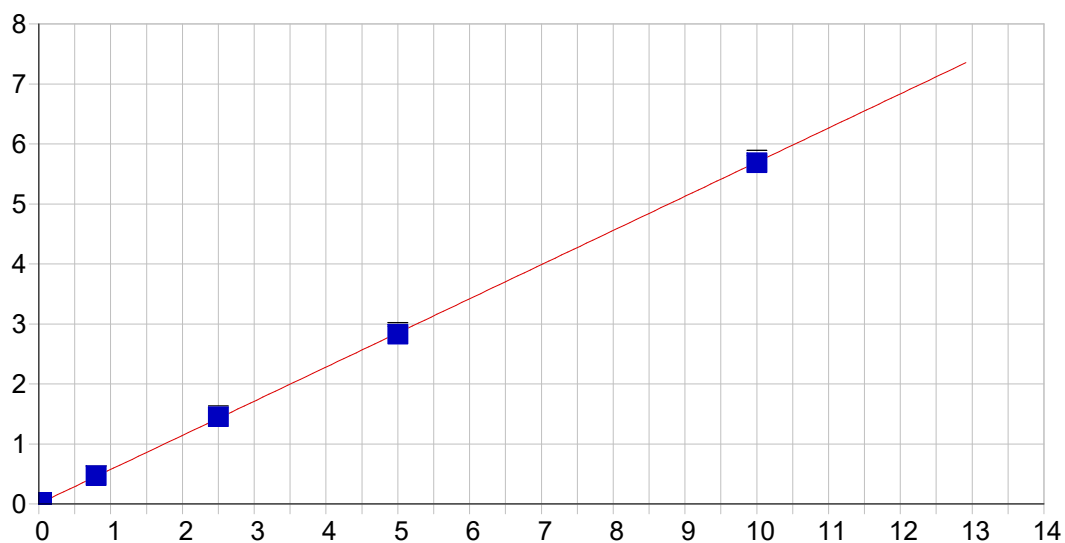


Sn 189.989 {478}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000354	Re-Slope:	1.000000
A1 (Gain):	0.238729	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.000644		
Predicted MQL:	0.002145		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.04000	.04138	.001	3.44	.01020	.000	1
S3	2.5000	2.4891	-.011	-.434	.59296	.001	1
S4	5.0000	4.9383	-.062	-1.23	1.1760	.005	1
S5	10.000	10.072	.072	.723	2.3984	.020	1
S2	.80000	.79894	-.001	-.132	.19056	.001	1

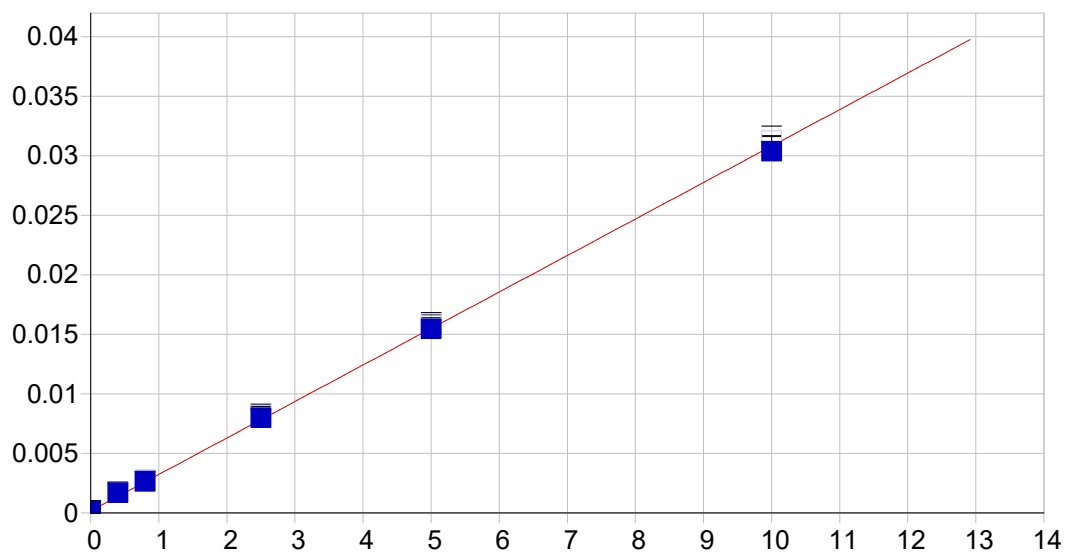


Ti 336.121 {100}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004054	Re-Slope:	1.000000
A1 (Gain):	0.569181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.001718		
Predicted MQL:	0.005725		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00405	.001	1
S1	.04000	.04409	.004	10.2	.02912	.001	1
S3	2.5000	2.5440	.044	1.76	1.4517	.012	1
S4	5.0000	4.9583	-.042	-.833	2.8255	.030	1
S5	10.000	9.9783	-.022	-.217	5.6821	.044	1
S2	.80000	.81521	.015	1.90	.46795	.003	1

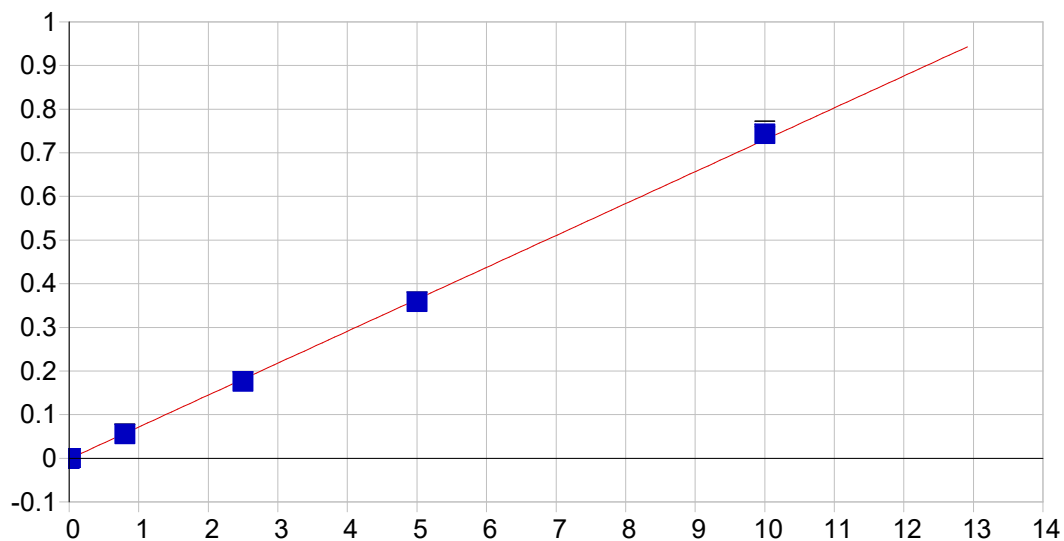


Si 288.158 {117}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.003066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999333 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.023012
 Predicted MQL: 0.076707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00016	.000	1
S1	.40000	.49625	.096	24.1	.00169	.000	1
S3	2.5000	2.5508	.051	2.03	.00820	.000	1
S4	5.0000	4.9904	-.010	-.192	.01590	.000	1
S5	10.000	9.8568	-.143	-1.43	.03126	.000	1
S2	.80000	.80809	.008	1.01	.00271	.000	1

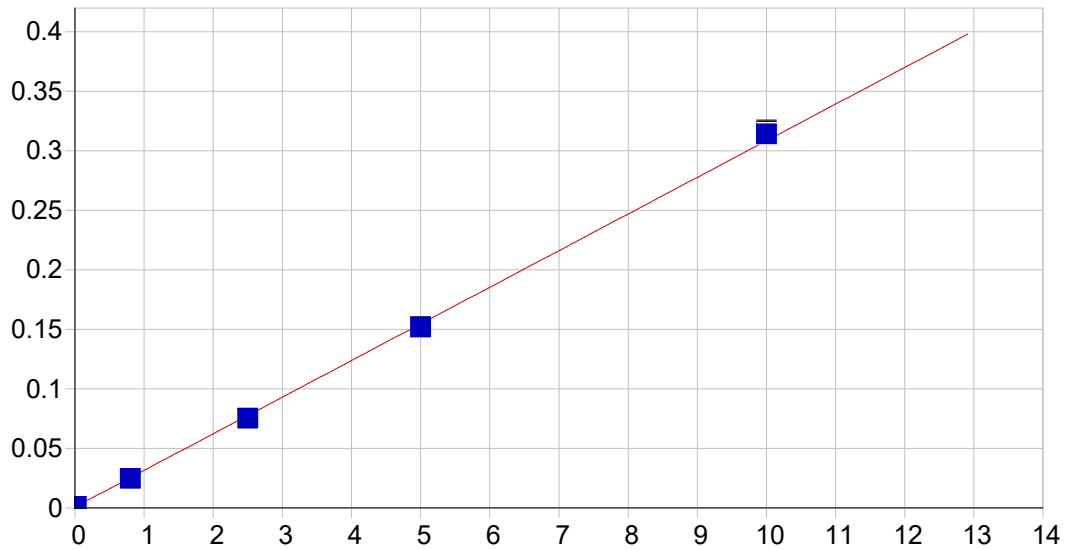


P 177.495 {490}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001413 Re-Slope: 1.000000
 A1 (Gain): 0.073125 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001691
 Predicted MQL: 0.005637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.02000	.02233	.002	11.7	.00022	.000	1
S3	2.5000	2.4176	-.082	-3.30	.17540	.000	1
S4	5.0000	4.9166	-.083	-1.67	.35817	.001	1
S5	10.000	10.183	.183	1.83	.74334	.007	1
S2	.80000	.78024	-.020	-2.47	.05565	.000	1

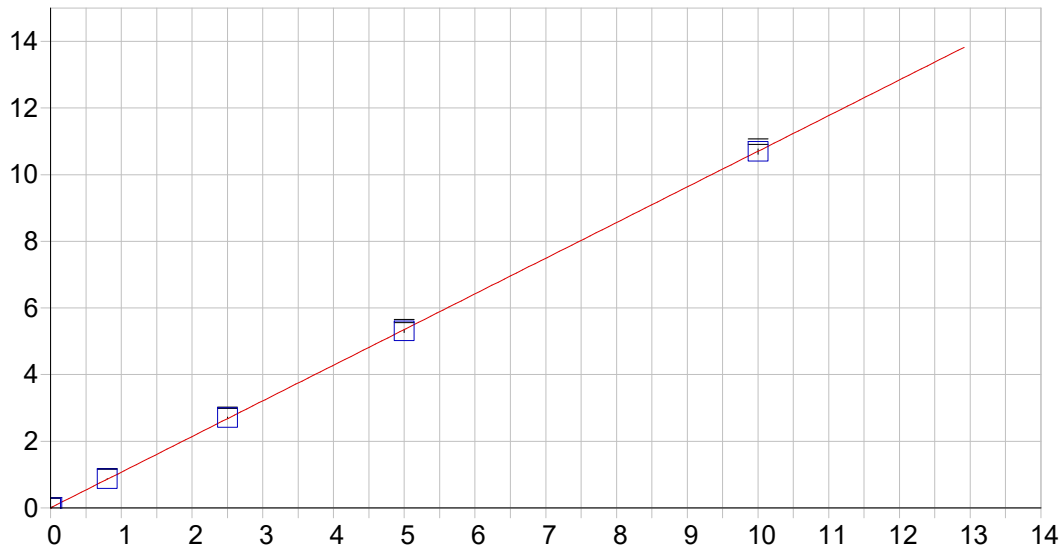


S 182.034 {485}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000779	Re-Slope:	1.000000
A1 (Gain):	0.030773	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999768	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003861		
Predicted MQL:	0.012870		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00078	.000	1
S1	.02000	.01939	-.001	-3.05	.00134	.000	1
S3	2.5000	2.4191	-.081	-3.24	.07491	.000	1
S4	5.0000	4.9114	-.089	-1.77	.15129	.000	1
S5	10.000	10.191	.191	1.91	.31315	.003	1
S2	.80000	.77863	-.021	-2.67	.02464	.000	1

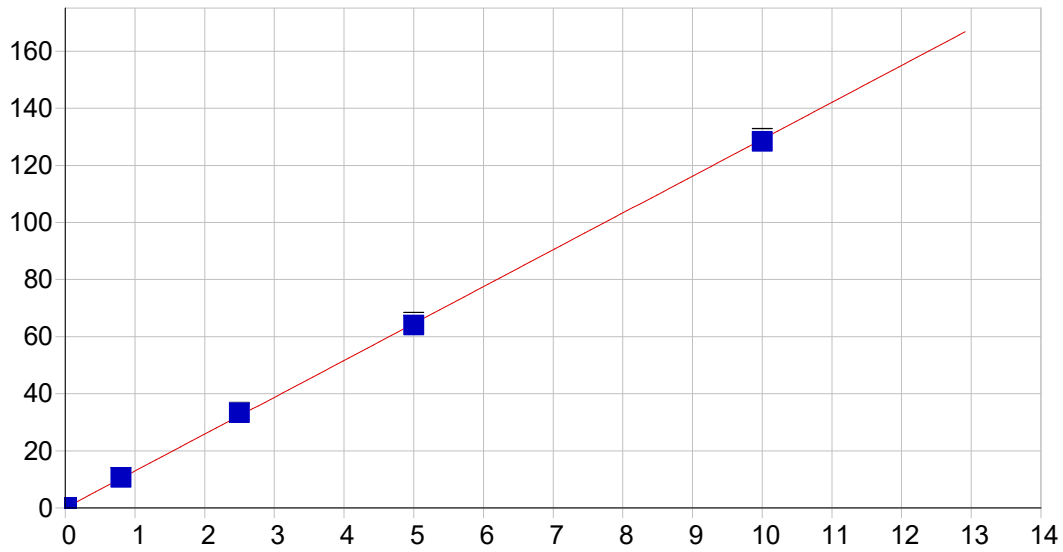


Li 670.784 { 50}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002571 Re-Slope: 1.000000
 A1 (Gain): 1.070050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.002684
 Predicted MQL: 0.008948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00257	.002	1
S5	10.000	9.9927	-.007	-.073	10.695	.084	1
S4	5.0000	4.9615	-.039	-.771	5.3116	.048	1
S3	2.5000	2.5313	.031	1.25	2.7112	.018	1
S1	.02000	.02220	.002	11.0	.02632	.001	1
S2	.80000	.81231	.012	1.54	.87179	.008	1

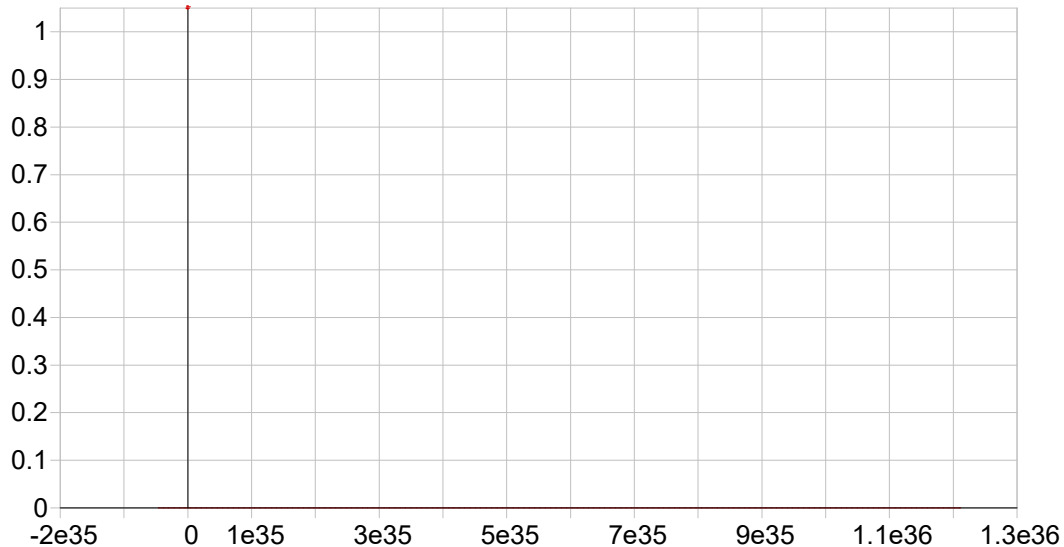


Sr 407.771 { 83}

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001045 Re-Slope: 1.000000
 A1 (Gain): 12.914449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.004518
 Predicted MDL: 0.000131
 Predicted MQL: 0.000435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.001	1
S1	.02000	.02253	.003	12.6	.29336	.004	1
S3	2.5000	2.5768	.077	3.07	33.313	.156	1
S4	5.0000	4.9576	-.042	-.848	64.094	.952	1
S5	10.000	9.9397	-.060	-.603	128.50	1.02	1
S2	.80000	.82333	.023	2.92	10.645	.020	1

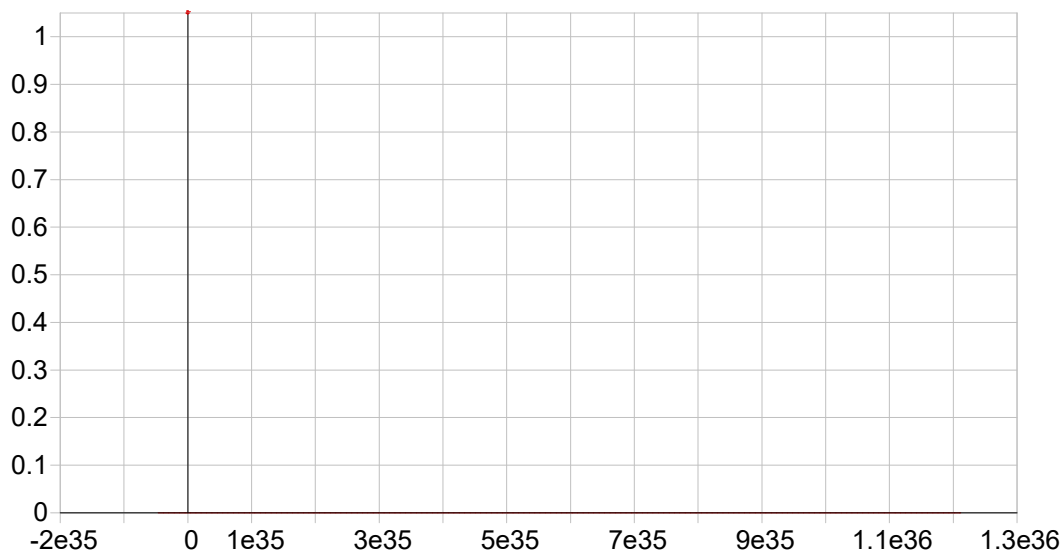


Y 224.306 {450}*

Date of Fit: 12/5/2022 16:55:00 Type of Fit: Linear Weighting: 1/Conc

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

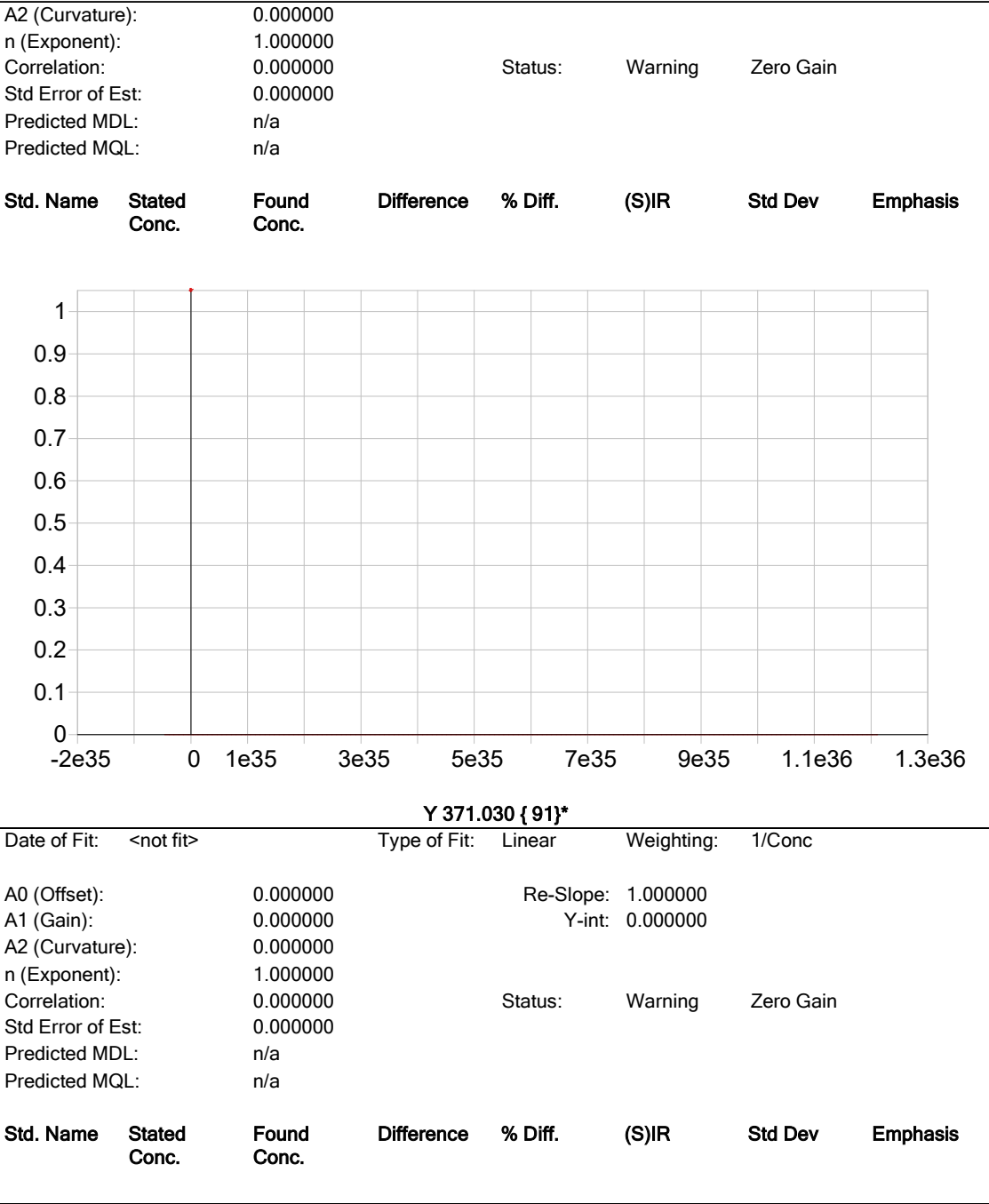
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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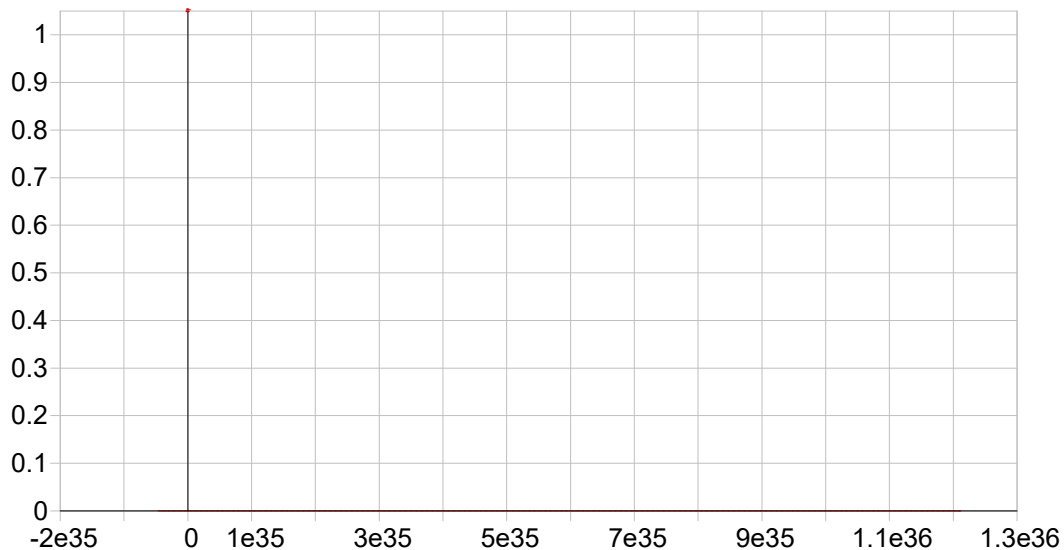


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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: 12/5/2022 11:46:23 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00010	.00004	-.00053	.00015	.00082	.00254	.15692	.00216
Stddev	.00008	.00002	.00007	.00008	.00017	.00102	.00123	.00040
%RSD	73.616	45.473	12.935	50.078	20.493	40.066	.78594	18.544

#1	-.00012	.00004	-.00060	.00011	.00085	.00334	.15564	.00172
#2	-.00017	.00005	-.00054	.00024	.00064	.00287	.15810	.00250
#3	-.00002	.00002	-.00046	.00010	.00097	.00139	.15704	.00226

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	-.00019	.00064	.00009	.00012	-.00025	.00001	-.00035	-.00086
Stddev	.00030	.00061	.00007	.00041	.00012	.00001	.00044	.00033
%RSD	155.24	95.292	76.011	357.75	48.829	103.66	123.72	38.467

#1	-.00025	-.00006	.00004	.00028	-.00036	.00002	-.00083	-.00096
#2	.00013	.00109	.00006	.00042	-.00029	.00000	-.00025	-.00112
#3	-.00045	.00089	.00017	-.00036	-.00012	.00001	.00002	-.00049

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	-.00052	-.00225	.00031	.00016	.00061	-.00162	.00826	.00006
Stddev	.00057	.00014	.00015	.00078	.00072	.00021	.00115	.00021
%RSD	110.29	6.0460	50.304	481.48	117.84	13.279	13.929	368.75

#1	-.00116	-.00231	.00014	.00076	-.00022	-.00138	.00948	.00005
#2	-.00031	-.00209	.00035	-.00072	.00106	-.00167	.00720	.00027
#3	-.00008	-.00234	.00043	.00045	.00097	-.00179	.00810	-.00015

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	.00035	.00405	.00016	-.00141	.00078	.00257	.00100	
Stddev	.00006	.00116	.00003	.00010	.00006	.00182	.00052	
%RSD	18.309	28.578	17.876	7.0896	7.4952	70.849	52.333	

#1	.00043	.00411	.00018	-.00152	.00079	.00269	.00154	
#2	.00032	.00287	.00017	-.00132	.00072	.00432	.00097	
#3	.00031	.00518	.00013	-.00140	.00083	.00069	.00049	

Sample Name: S0 Acquired: 12/5/2022 11:46:23 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3783.8	46244.	4055.6	2655.3	4325.3
Stddev	8.2	90.	14.3	6.3	10.4
%RSD	.21615	.19488	.35326	.23730	.23976
#1	3792.9	46331.	4067.9	2661.1	4337.1
#2	3777.0	46151.	4059.1	2656.3	4317.7
#3	3781.4	46251.	4039.9	2648.6	4321.1

Sample Name: S1 Acquired: 12/5/2022 11:50:22 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00161	.00535	.00363	.00173	.00818	.01325	.53357	.11078
Stddev	.00010	.00009	.00007	.00012	.00040	.00048	.00324	.00019
%RSD	5.9826	1.6688	1.8321	7.1134	4.9033	3.6341	.60774	.17087

#1	.00149	.00528	.00358	.00178	.00830	.01294	.53264	.11083
#2	.00166	.00532	.00360	.00159	.00773	.01381	.53089	.11095
#3	.00166	.00545	.00371	.00181	.00851	.01301	.53718	.11057

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	.02121	.15752	.00391	.03632	.01558	.00053	.01834	.05974
Stddev	.00027	.00262	.00002	.00024	.00021	.00003	.00078	.00110
%RSD	1.2861	1.6613	.39620	.66546	1.3492	5.5746	4.2268	1.8431

#1	.02090	.15492	.00392	.03614	.01567	.00050	.01767	.05849
#2	.02134	.15748	.00392	.03659	.01573	.00054	.01817	.06056
#3	.02140	.16015	.00389	.03622	.01534	.00055	.01919	.06016

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	.02769	.00248	.01696	.00863	.13030	.01122	.13183	.21079
Stddev	.00010	.00003	.00026	.00062	.00203	.00025	.00109	.00129
%RSD	.36786	1.2110	1.5320	7.1821	1.5581	2.2261	.82438	.61068

#1	.02768	.00251	.01670	.00871	.12797	.01147	.13307	.20968
#2	.02760	.00245	.01697	.00921	.13120	.01097	.13103	.21049
#3	.02780	.00247	.01722	.00798	.13172	.01123	.13140	.21220

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	.01020	.02912	.00169	.00022	.00134	.02632	.29336	
Stddev	.00015	.00103	.00006	.00016	.00005	.00111	.00440	
%RSD	1.5114	3.5414	3.8465	73.517	3.7174	4.2160	1.4986	

#1	.01008	.02936	.00161	.00037	.00136	.02651	.28836	
#2	.01038	.03001	.00172	.00024	.00138	.02732	.29661	
#3	.01015	.02799	.00173	.00005	.00128	.02513	.29512	

Sample Name: S1 Acquired: 12/5/2022 11:50:22 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.1	47109.	4088.1	2675.1	4452.2
Stddev	9.5	135.	8.3	6.6	10.1
%RSD	.24577	.28745	.20296	.24667	.22635
#1	3865.2	47265.	4095.3	2680.8	4462.5
#2	3861.7	47041.	4079.0	2676.6	4452.0
#3	3847.3	47022.	4090.0	2667.9	4442.3

Sample Name: S2 Acquired: 12/5/2022 11:54:22 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05734	.10001	.25654	.05908	.11409	.15758	5.8109	.62380
Stddev	.00029	.00017	.00077	.00016	.00031	.00100	.0159	.00193
%RSD	.51393	.16753	.29995	.26874	.27094	.63720	.27377	.31006

#1	.05703	.09994	.25566	.05897	.11375	.15647	5.7929	.62179
#2	.05736	.09989	.25685	.05900	.11419	.15785	5.8168	.62564
#3	.05762	.10020	.25710	.05926	.11434	.15842	5.8231	.62398

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	1.2308	.29584	.05680	.45949	.13738	.00384	.32609	.10991
Stddev	.0039	.00201	.00011	.00157	.00020	.00003	.00150	.00015
%RSD	.31517	.67794	.19619	.34152	.14589	.86773	.45890	.13378

#1	1.2271	.29381	.05684	.45785	.13717	.00381	.32440	.10987
#2	1.2303	.29589	.05668	.45963	.13740	.00382	.32664	.10978
#3	1.2348	.29782	.05689	.46098	.13757	.00387	.32723	.11007

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	.26321	.08579	.03251	.08449	1.1794	.02251	.90561	.77561
Stddev	.00079	.00014	.00043	.00011	.0071	.00028	.00178	.00379
%RSD	.30082	.16531	1.3359	.13155	.59938	1.2549	.19708	.48895

#1	.26380	.08578	.03271	.08446	1.1776	.02281	.90500	.77174
#2	.26350	.08565	.03280	.08461	1.1872	.02246	.90420	.77576
#3	.26231	.08593	.03201	.08440	1.1734	.02225	.90761	.77932

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	.19056	.46795	.00271	.05565	.02464	.87179	10.645	
Stddev	.00082	.00341	.00003	.00016	.00013	.00821	.020	
%RSD	.42848	.72869	.94374	.28913	.52882	.94212	.18445	

#1	.19006	.46466	.00268	.05559	.02454	.86423	10.627	
#2	.19013	.46771	.00272	.05553	.02459	.87061	10.641	
#3	.19151	.47147	.00273	.05583	.02479	.88052	10.666	

Sample Name: S2 Acquired: 12/5/2022 11:54:22 Type: Cal
 Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.4	46939.	4180.9	2679.0	4286.4
Stddev	7.0	130.	9.5	16.6	3.3
%RSD	.18504	.27642	.22696	.61982	.07624
#1	3800.7	46812.	4177.3	2670.6	4282.8
#2	3814.8	46934.	4173.7	2668.2	4289.3
#3	3806.8	47071.	4191.7	2698.1	4286.9

Sample Name: S3 Acquired: 12/5/2022 11:58:07 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17589	.31101	.77731	.17915	.34866	.48941	17.911	1.9394
Stddev	.00028	.00048	.00045	.00014	.00017	.00442	.085	.0038
%RSD	.15989	.15361	.05805	.07644	.04982	.90414	.47275	.19614

#1	.17563	.31108	.77734	.17916	.34847	.48631	17.833	1.9350
#2	.17585	.31050	.77684	.17928	.34869	.48745	17.899	1.9414
#3	.17619	.31145	.77774	.17901	.34882	.49448	18.002	1.9418

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	3.8045	.91354	.17501	1.4186	.41672	.01160	1.0074	.34161
Stddev	.0028	.00876	.00021	.0004	.00076	.00006	.0054	.00288
%RSD	.07477	.95930	.12101	.02844	.18132	.48362	.53492	.84429

#1	3.8021	.90348	.17519	1.4185	.41642	.01153	1.0019	.33828
#2	3.8038	.91759	.17478	1.4182	.41616	.01163	1.0075	.34342
#3	3.8076	.91954	.17507	1.4190	.41758	.01163	1.0127	.34311

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	.80845	.26658	.09892	.26156	3.6167	.07266	2.8286	2.4036
Stddev	.00386	.00027	.00057	.00178	.0036	.00006	.0114	.0032
%RSD	.47801	.10155	.57575	.68142	.09869	.08487	.40186	.13248

#1	.81030	.26665	.09913	.26001	3.6198	.07272	2.8157	2.4001
#2	.80400	.26680	.09827	.26116	3.6176	.07260	2.8329	2.4044
#3	.81103	.26628	.09935	.26351	3.6128	.07268	2.8372	2.4063

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	.59296	1.4517	.00820	.17540	.07491	2.7112	33.313	
Stddev	.00092	.0123	.00011	.00043	.00004	.0179	.156	
%RSD	.15452	.84947	1.3893	.24602	.05363	.65851	.46913	

#1	.59191	1.4396	.00809	.17560	.07495	2.6937	33.209	
#2	.59342	1.4513	.00821	.17490	.07490	2.7104	33.238	
#3	.59355	1.4643	.00832	.17569	.07488	2.7294	33.493	

Sample Name: S3 Acquired: 12/5/2022 11:58:07 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3829.5	47276.	4135.2	2675.5	4265.7
Stddev	5.1	88.	15.5	3.2	2.8
%RSD	.13373	.18531	.37453	.11781	.06519
#1	3824.7	47207.	4144.7	2673.2	4263.2
#2	3828.9	47375.	4143.6	2679.1	4265.4
#3	3834.9	47247.	4117.4	2674.3	4268.7

Sample Name: S4 Acquired: 12/5/2022 12:01:49 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.34962	.61445	1.5385	.35578	.68562	.93733	34.842	3.8359
Stddev	.00078	.00125	.0038	.00081	.00136	.01066	.370	.0427
%RSD	.22348	.20288	.24442	.22835	.19890	1.1378	1.0629	1.1131

#1	.34906	.61364	1.5389	.35526	.68404	.92502	34.415	3.7897
#2	.35052	.61382	1.5346	.35671	.68640	.94360	35.051	3.8441
#3	.34929	.61588	1.5421	.35536	.68641	.94338	35.061	3.8739

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	7.5901	1.7873	.34484	2.8170	.80910	.02273	1.9524	.67351
Stddev	.0211	.0188	.00057	.0064	.00252	.00021	.0227	.00879
%RSD	.27799	1.0509	.16548	.22677	.31201	.92848	1.1628	1.3048

#1	7.5764	1.7657	.34424	2.8126	.80624	.02273	1.9262	.66353
#2	7.5795	1.7967	.34538	2.8141	.81007	.02295	1.9653	.67695
#3	7.6144	1.7995	.34488	2.8244	.81100	.02252	1.9656	.68006

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	1.6201	.53198	.19919	.51893	7.0342	.14714	5.6349	4.6800
Stddev	.0031	.00081	.00109	.00469	.0181	.00095	.0613	.0159
%RSD	.19330	.15215	.54754	.90317	.25707	.64513	1.0877	.33892

#1	1.6192	.53105	.19876	.51352	7.0182	.14672	5.5695	4.6624
#2	1.6175	.53235	.20043	.52161	7.0539	.14823	5.6442	4.6846
#3	1.6235	.53254	.19838	.52167	7.0306	.14648	5.6910	4.6931

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	1.1760	2.8255	.01590	.35817	.15129	5.3116	64.094	
Stddev	.0045	.0302	.00010	.00055	.00016	.0484	.952	
%RSD	.38381	1.0674	.62324	.15298	.10444	.91039	1.4857	

#1	1.1735	2.7910	.01583	.35780	.15115	5.2559	63.015	
#2	1.1733	2.8392	.01602	.35791	.15127	5.3360	64.448	
#3	1.1812	2.8464	.01586	.35880	.15146	5.3429	64.818	

Sample Name: S4 Acquired: 12/5/2022 12:01:49 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3778.7	45784.	4067.9	2616.2	4122.5
Stddev	8.1	150.	27.8	12.5	12.9
%RSD	.21461	.32807	.68242	.47616	.31337
#1	3785.7	45754.	4099.3	2613.7	4125.3
#2	3780.6	45650.	4057.7	2605.2	4133.8
#3	3769.8	45946.	4046.7	2629.7	4108.4

Sample Name: S5 Acquired: 12/5/2022 12:05:37 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70716	1.2351	3.1373	.71165	1.3789	1.8862	69.123	7.4322
Stddev	.00575	.0108	.0303	.00708	.0119	.0169	1.093	.0225
%RSD	.81281	.87375	.96549	.99461	.86376	.89361	1.5819	.30222

#1	.70411	1.2274	3.1192	.70834	1.3727	1.8683	67.994	7.4084
#2	.70358	1.2304	3.1204	.70683	1.3713	1.8888	69.198	7.4353
#3	.71379	1.2474	3.1723	.71977	1.3926	1.9017	70.177	7.4530

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	15.462	3.5685	.67646	5.7567	1.6060	.04536	3.9050	1.3514
Stddev	.134	.0328	.00184	.0527	.0137	.00053	.0365	.0131
%RSD	.86963	.91787	.27134	.91465	.85227	1.1589	.93393	.96799

#1	15.379	3.5328	.67503	5.7279	1.5980	.04475	3.8642	1.3373
#2	15.390	3.5757	.67853	5.7248	1.5981	.04572	3.9163	1.3538
#3	15.617	3.5971	.67583	5.8175	1.6218	.04559	3.9345	1.3631

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2837	1.0419	.40431	1.0422	13.882	.29614	11.040	9.4457
Stddev	.0323	.0014	.00338	.0073	.023	.00161	.035	.0840
%RSD	.98477	.13850	.83579	.69649	.16833	.54532	.31387	.88907

#1	3.2727	1.0405	.40088	1.0344	13.874	.29427	11.006	9.3858
#2	3.2583	1.0433	.40764	1.0435	13.909	.29708	11.040	9.4097
#3	3.3201	1.0420	.40440	1.0487	13.864	.29706	11.075	9.5417

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	2.3984	5.6821	.03126	.74334	.31315	10.695	128.50
Stddev	.0198	.0437	.00040	.00683	.00325	.084	1.02
%RSD	.82491	.76889	1.2865	.91928	1.0394	.78118	.79125

#1	2.3853	5.6338	.03080	.73902	.31114	10.599	127.58
#2	2.3888	5.6937	.03143	.73979	.31141	10.739	129.59
#3	2.4212	5.7189	.03155	.75122	.31691	10.748	128.34

Sample Name: S5 Acquired: 12/5/2022 12:05:37 Type: Cal
Method: NON EPA-6010-200.7(v1645) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.8	46580.	4097.9	2600.7	3944.3
Stddev	19.7	41.	12.6	1.6	22.2
%RSD	.53279	.08897	.30855	.06215	.56403
#1	3707.9	46543.	4098.0	2599.1	3958.5
#2	3702.2	46625.	4110.5	2600.7	3955.7
#3	3671.4	46573.	4085.2	2602.3	3918.7

Sample Name: ICV01 Acquired: 12/5/2022 12:18:49 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035645	1.028166	1.007109	1.031949	.9847395	2.477732
Stddev	.003624	.004774	.003248	.007084	.0028069	.026575
%RSD	.3499482	.4642913	.3224868	.6864283	.2850454	1.072554

#1	1.032095	1.029220	1.003441	1.027529	.9875538	2.450934
#2	1.035501	1.022953	1.008264	1.028198	.9819399	2.478183
#3	1.039339	1.032324	1.009620	1.040119	.9847246	2.504078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5043707	.4954485	.5046719	9.759929	.5179897	.4973879
Stddev	.0074022	.0027369	.0018461	.113332	.0008382	.0015173
%RSD	1.467608	.5524120	.3657999	1.161192	.1618140	.3050494

#1	.4959464	.4922948	.5027919	9.637096	.5171289	.4958595
#2	.5073312	.4968486	.5047419	9.782256	.5180369	.4974102
#3	.5098344	.4972022	.5064821	9.860435	.5188033	.4988938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5138469	9.972696	.5078455	5.906305	.5038718	.2466778
Stddev	.0010993	.050604	.0045564	.079846	.0013592	.0004088
%RSD	.2139306	.5074236	.8971953	1.351870	.2697563	.1657299

#1	.5126271	9.914266	.5039591	5.824079	.5025017	.2465699
#2	.5141527	10.00142	.5067174	5.911300	.5052198	.2471298
#3	.5147609	10.00240	.5128599	5.983535	.5038939	.2463338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.542609	.4927393	.9997418	9.767978	2.474193	2.574892
Stddev	.059555	.0009851	.0007794	.112967	.014340	.015807
%RSD	.6240999	.1999319	.0779630	1.156506	.5795806	.6138974

#1	9.475745	.4934626	1.000351	9.650929	2.457685	2.560124
#2	9.562123	.4931381	.998864	9.776640	2.483556	2.572987
#3	9.589959	.4916173	1.000011	9.876365	2.481340	2.591566

Sample Name: ICV01 Acquired: 12/5/2022 12:18:49 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481100	2.543408	2.414311	F .0034552	F -.007133	2.478972
Stddev	.009422	.028226	.018392	.0009647	.003121	.027863
%RSD	.3797688	1.109764	.7617993	27.92010	43.75478	1.123973
#1	2.471372	2.513084	2.422210	.0023599	-.006830	2.448533
#2	2.481743	2.548224	2.427433	.0041787	-.004174	2.485168
#3	2.490184	2.568916	2.393288	.0038269	-.010394	2.503216

Elem	Sr4077
Units	ppm
Avg	2.571587
Stddev	.027329
%RSD	1.062738
#1	2.541857
#2	2.577285
#3	2.595618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.081	47680.86	4277.731	2684.550	4392.177
Stddev	10.674	65.18	19.853	6.813	12.847
%RSD	.2752985	.1367093	.4641127	.2538004	.2924897
#1	3889.146	47692.08	4299.908	2682.579	4406.684
#2	3873.227	47610.80	4261.614	2678.939	4387.606
#3	3868.869	47739.71	4271.671	2692.132	4382.241

Sample Name: ICB01 Acquired: 12/5/2022 12:22:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005636	.0005890	.0003064	-.002202	-.000257	-.004108	-.000765
Stddev	.0025763	.0004182	.0005259	.001082	.001488	.005767	.001041
%RSD	457.1531	71.00167	171.6191	49.11427	578.9654	140.3898	136.0534

#1	.0008066	.0001657	-.000298	-.003159	.001150	-.009826	-.000278
#2	-.002126	.0010019	.000557	-.001029	-.001814	-.004203	-.001960
#3	.003010	.0005992	.000660	-.002419	-.000107	.001706	-.000057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000003	-.002168	.0000795	.0000748	.0002043	.0070254
Stddev	.000021	.000088	.008331	.0002477	.0001340	.0002450	.0090079
%RSD	111.4857	2724.138	384.2783	311.5504	179.2329	119.9027	128.2192

#1	-.000009	-.000094	-.005075	.0001633	-.000051	.0004337	.0071486
#2	-.000005	.000004	.007227	-.000199	.000059	-.000054	.0159710
#3	-.000043	.000081	-.008656	.000274	.000216	.000233	-.002043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005872	.0215705	.0004021	-.000162	-.044616	-.003005	.0006015
Stddev	.0003918	.0178094	.0004475	.000035	.040985	.002338	.0002463
%RSD	66.71463	82.56358	111.2800	21.90782	91.86303	77.80248	40.94993

#1	.0009565	.0387879	.0000623	-.000138	-.057736	-.002216	.0008799
#2	.0001763	.0227007	.0009091	-.000145	.001323	-.001163	.0005127
#3	.0006289	.0032230	.0002349	-.000202	-.077434	-.005635	.0004119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006480	.0053666	.0054263	.0000246	.0004620	-.005055	.0011306
Stddev	.015581	.0010493	.0014829	.0003288	.0005651	.009745	.0009686
%RSD	240.4452	19.55239	27.32845	1333.810	122.3152	192.7806	85.67164

#1	.010543	.0061433	.0069900	.0003867	-.000017	.003099	.0022227
#2	-.020034	.0057837	.0052491	-.000255	.001085	-.002417	.0007935
#3	-.009948	.0041729	.0040400	-.000057	.000317	-.015847	.0003756

Sample Name: ICB01 Acquired: 12/5/2022 12:22:46 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003798	-.001097	-.000015
Stddev	.002016	.001547	.000041
%RSD	53.07117	141.0667	277.4913

#1	-.002903	-.001505	-.000036
#2	-.002385	.000614	-.000042
#3	-.006106	-.002398	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3988.856	49104.85	4263.779	2766.506	4651.783
Stddev	19.830	256.63	19.885	20.068	25.002
%RSD	.4971341	.5226244	.4663616	.7253850	.5374746

#1	3971.245	49115.63	4258.767	2769.192	4626.839
#2	4010.335	49355.92	4285.690	2785.095	4676.843
#3	3984.988	48842.99	4246.879	2745.230	4651.666

Sample Name: CRI01 Acquired: 12/5/2022 12:26:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228055	.0436168	.0146237	.0236687	.0539569	.1121975	.1079336
Stddev	.0021479	.0004485	.0007274	.0037805	.0012177	.0123807	.0007616
%RSD	9.418125	1.028187	4.973983	15.97265	2.256879	11.03471	.7055927

#1	.0235808	.0437646	.0147933	.0268580	.0537214	.0979134	.1070685
#2	.0244581	.0431131	.0152514	.0194927	.0528740	.1188350	.1085029
#3	.0203776	.0439726	.0138266	.0246554	.0552752	.1198440	.1082293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069966	.0069392	2.163890	.0112786	.0317015	.0238921	.1201170
Stddev	.0000878	.0000958	.021047	.0000822	.0003194	.0005160	.0063066
%RSD	1.254158	1.380548	.9726318	.7292260	1.007541	2.159737	5.250376

#1	.0069427	.0070425	2.139975	.0112004	.0314720	.0244479	.1129275
#2	.0069492	.0068533	2.172108	.0113644	.0315662	.0238000	.1227089
#3	.0070979	.0069217	2.179589	.0112711	.0320663	.0234283	.1247147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241985	2.217823	.0430035	.0113055	2.095608	.0418278	.0454258
Stddev	.0001227	.045533	.0007019	.0005833	.033535	.0002626	.0005772
%RSD	.5071349	2.053039	1.632131	5.159237	1.600243	.6278154	1.270679

#1	.0243305	2.167921	.0435730	.0119013	2.057220	.0416173	.0456488
#2	.0241769	2.228438	.0422194	.0112797	2.119204	.0417440	.0458582
#3	.0240879	2.257111	.0432182	.0107356	2.110400	.0421220	.0447703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.166084	.1155715	.2229080	.0417388	.0433307	.5191870	.0216563
Stddev	.055450	.0013438	.0016566	.0007383	.0002420	.0166877	.0013998
%RSD	2.559909	1.162784	.7431901	1.768781	.5584353	3.214202	6.463858

#1	2.116077	.1140198	.2225469	.0420072	.0432159	.5011682	.0203532
#2	2.225716	.1163339	.2214617	.0409039	.0431675	.5222829	.0214797
#3	2.156460	.1163607	.2247154	.0423053	.0436087	.5341100	.0231360

Sample Name: CRI01 Acquired: 12/5/2022 12:26:46 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0182385	.0234161	.0224321
Stddev	.0014683	.0012244	.0004499
%RSD	8.050344	5.228955	2.005426

#1	.0179705	.0247999	.0219239
#2	.0169227	.0224733	.0225933
#3	.0198223	.0229751	.0227792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3874.233	46821.64	4188.940	2685.271	4440.028
Stddev	21.066	222.07	16.301	17.698	24.514
%RSD	.5437590	.4742957	.3891491	.6590832	.5521069

#1	3865.813	46709.20	4204.730	2672.306	4441.073
#2	3898.208	46678.28	4189.919	2678.072	4464.002
#3	3858.679	47077.44	4172.172	2705.434	4415.008

Sample Name: IC5A01 Acquired: 12/5/2022 12:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048828	.0275543	.0025633	-.000301	.0237087	251.8295	.0055142
Stddev	.0024397	.0005393	.0027582	.001748	.0014200	3.3817	.0003016
%RSD	49.96601	1.957030	107.6033	579.8941	5.989488	1.342836	5.469668

#1	.0051307	.0269471	.0015470	-.000826	.0244973	248.1436	.0051853
#2	.0071892	.0277386	.0056854	.001649	.0245593	252.5561	.0055793
#3	.0023286	.0279772	.0004574	-.001728	.0220694	254.7889	.0057779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	.0005718	242.0273	.0581827	-.003425	-.000775	101.8944
Stddev	.000022	.0001231	2.8936	.0003537	.000271	.000734	.5955
%RSD	5.914993	21.52060	1.195583	.6078458	7.926276	94.73658	.5844570

#1	-.000389	.0007013	238.8644	.0584204	-.003125	-.000101	101.2068
#2	-.000357	.0004564	242.6757	.0583514	-.003653	-.001557	102.2443
#3	-.000348	.0005578	244.5417	.0577763	-.003498	-.000666	102.2321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115274	253.8554	.0044173	.0007004	-.014729	.0020839	-.002467
Stddev	.0002987	3.3728	.0006957	.0003997	.019283	.0044552	.000468
%RSD	2.590886	1.328647	15.74947	57.06438	130.9200	213.7911	18.95879

#1	.0117180	250.1634	.0050235	.0002569	-.013781	.0039674	-.001972
#2	.0111831	254.6279	.0036577	.0010328	-.034467	-.003004	-.002902
#3	.0116809	256.7750	.0045705	.0008115	.004063	.005288	-.002526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081480	.0017148	.0010544	-.002099	.0017355	-.011475	.0058810
Stddev	.026162	.0016330	.0004292	.000434	.0013507	.016517	.0021364
%RSD	32.10878	95.22958	40.70585	20.70007	77.83054	143.9297	36.32769

#1	-.052709	.0029130	.0006769	-.001653	.0017606	.007188	.0083122
#2	-.087888	.0023766	.0015212	-.002521	.0030735	-.024206	.0050281
#3	-.103842	-.000145	.0009649	-.002123	.0003724	-.017408	.0043028

Sample Name: IC5A01 Acquired: 12/5/2022 12:30:45 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003430	.0062359	-.005014
Stddev	.004307	.0016625	.000139
%RSD	125.5891	26.65990	2.771638

#1	-.006451	.0067230	-.005074
#2	-.005340	.0043843	-.005113
#3	.001502	.0076004	-.004855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3623.751	43822.99	4098.016	2516.817	3785.197
Stddev	7.588	29.79	19.258	2.360	9.629
%RSD	.2093853	.0679699	.4699226	.0937613	.2543882

#1	3625.195	43796.64	4118.552	2516.336	3782.722
#2	3630.513	43855.31	4095.134	2514.735	3795.822
#3	3615.545	43817.01	4080.362	2519.381	3777.046

Sample Name: ICSAB01 Acquired: 12/5/2022 12:34:41 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1126665	.1126461	.0537607	.0519466	.6201181	243.5005
Stddev	.0026562	.0018498	.0008373	.0031627	.0008585	3.0697
%RSD	2.357545	1.642133	1.557481	6.088354	.1384343	1.260655

#1	.1135419	.1146451	.0543207	.0483869	.6198076	240.1624
#2	.1096831	.1122983	.0541633	.0530200	.6194580	244.1371
#3	.1147744	.1109949	.0527982	.0544329	.6210885	246.2020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4976067	.4975986	1.013245	234.6892	.5607733	.4902866
Stddev	.0050393	.0011258	.001816	2.7026	.0008669	.0006713
%RSD	1.012707	.2262501	.1792563	1.151585	.1545916	.1369215

#1	.4926427	.4987249	1.011212	231.7903	.5608033	.4895200
#2	.4974594	.4975976	1.013815	235.1377	.5598917	.4907692
#3	.5027181	.4964733	1.014708	237.1395	.5616248	.4905707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4710420	101.1760	.4952933	245.5847	.9864124	.2123580
Stddev	.0002656	1.5525	.0066045	2.9552	.0040908	.0007421
%RSD	.0563764	1.534500	1.333454	1.203320	.4147190	.3494372

#1	.4708009	99.6842	.4888003	242.5075	.9821815	.2116664
#2	.4713266	101.0608	.4950756	245.8460	.9903471	.2122657
#3	.4709984	102.7829	.5020039	248.4005	.9867087	.2131418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084047	.4833256	1.010368	-.062002	1.077293	1.116672
Stddev	.0075427	.0047807	.002363	.018453	.001959	.004859
%RSD	89.74379	.9891176	.2338567	29.76103	.1818890	.4351658

#1	.0059520	.4782059	1.007857	-.081373	1.076443	1.112583
#2	.0168685	.4840977	1.010699	-.044631	1.075901	1.115388
#3	.0023936	.4876733	1.012548	-.060003	1.079534	1.122044

Sample Name: ICSAB01 Acquired: 12/5/2022 12:34:41 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132475	1.103053	1.116266	F .0087186	F -.003881	.9016108
Stddev	.004132	.010224	.024023	.0009919	.002615	.0298390
%RSD	.3648285	.9268960	2.152122	11.37737	67.37956	3.309517
#1	1.127993	1.093048	1.088578	.0082265	-.001845	.8689193
#2	1.133301	1.102629	1.131577	.0098604	-.002968	.9085326
#3	1.136131	1.113483	1.128643	.0080688	-.006831	.9273806

Elem	Sr4077
Units	ppm
Avg	1.099791
Stddev	.012626
%RSD	1.148078
#1	1.086808
#2	1.100538
#3	1.112027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3674.206	44033.69	4214.290	2528.377	3840.080
Stddev	11.000	97.67	4.762	8.963	6.269
%RSD	.2993945	.2218108	.1130043	.3544987	.1632643
#1	3683.439	44074.93	4208.823	2538.615	3847.232
#2	3677.144	44103.98	4217.531	2521.946	3837.472
#3	3662.035	43922.16	4216.517	2524.570	3835.535

Sample Name: ICSADLX20 Acquired: 12/5/2022 12:42:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000750	.0004848	.0000774	-.000108	.0003286	12.11267	-.000756
Stddev	.002277	.0010330	.0010276	.002450	.0014389	.11987	.000444
%RSD	303.6485	213.0815	1328.059	2276.723	437.8101	.9896419	58.74370

#1	.001021	-.000703	.0008374	.002721	-.000850	11.97996	-.001268
#2	.000048	.000980	-.001092	-.001485	-.000096	12.14494	-.000535
#3	-.003318	.001177	.000486	-.001559	.001932	12.21310	-.000467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	-.000002	11.98977	.0028973	-.000035	.0006559	4.955422
Stddev	.0000208	.000101	.12007	.0002370	.000026	.0003654	.075979
%RSD	4519.004	5182.734	1.001458	8.178142	75.26316	55.71595	1.533258

#1	.0000162	.000077	11.86152	.0030379	-.000013	.0010690	4.881377
#2	-.000023	-.000116	12.00829	.0026237	-.000064	.0005238	5.033198
#3	.000008	.000032	12.09951	.0030302	-.000027	.0003749	4.951692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006590	12.33147	.0007988	-.000357	-.059862	-.002068	.0002749
Stddev	.0002186	.14720	.0004909	.000476	.007669	.001789	.0002333
%RSD	33.17508	1.193696	61.46248	133.1896	12.81087	86.51102	84.88133

#1	.0004424	12.16204	.0013639	-.000148	-.057304	-.000073	.0004711
#2	.0008796	12.42794	.0004775	-.000022	-.053799	-.002604	.0003368
#3	.0006550	12.40442	.0005550	-.000902	-.068483	-.003529	.0000169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069689	-.000661	.0006052	-.000520	-.000188	-.020608	.0019231
Stddev	.047011	.000448	.0001316	.000436	.001464	.008922	.0008634
%RSD	67.45916	67.68325	21.73641	83.83165	777.6803	43.29551	44.89445

#1	-.100434	-.000559	.0007359	-.000784	-.000906	-.010319	.0016798
#2	-.015572	-.001151	.0004728	-.000758	-.001155	-.025289	.0028820
#3	-.093060	-.000273	.0006070	-.000017	.001496	-.026215	.0012075

Sample Name: ICSADLX20 Acquired: 12/5/2022 12:42:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003481	-.000822	-.000283
Stddev	.001528	.001490	.000068
%RSD	43.89972	181.2522	23.92820

#1	-.001717	.000895	-.000227
#2	-.004344	-.001769	-.000358
#3	-.004382	-.001591	-.000263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.531	47934.27	4335.188	2732.304	4481.096
Stddev	5.582	198.47	12.354	10.730	6.347
%RSD	.1410436	.4140381	.2849638	.3926918	.1416454

#1	3956.008	48088.83	4337.050	2740.629	4487.845
#2	3952.869	47710.45	4346.504	2720.195	4475.247
#3	3963.717	48003.51	4322.008	2736.089	4480.194

Sample Name: ICSABDLX20 Acquired: 12/5/2022 12:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075754	.0065508	.0038296	.0014302	.0289852	11.68578	.0224905
Stddev	.0005447	.0011895	.0004309	.0016181	.0020807	.05521	.0011495
%RSD	7.190846	18.15850	11.25249	113.1445	7.178367	.4724957	5.111215

#1	.0077625	.0060826	.0033322	.0017588	.0313494	11.62479	.0220183
#2	.0069618	.0079032	.0040649	-.000327	.0274331	11.70022	.0238010
#3	.0080020	.0056667	.0040916	.002859	.0281731	11.73235	.0216523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240485	.0480232	11.57345	.0269123	.0232894	.0244041	4.660811
Stddev	.0001012	.0002973	.07732	.0000943	.0002392	.0004474	.033099
%RSD	.4208973	.6191408	.6680542	.3504791	1.027098	1.833109	.7101650

#1	.0239478	.0477033	11.48505	.0270169	.0231329	.0238934	4.623162
#2	.0241502	.0480754	11.60684	.0268863	.0231705	.0247267	4.685334
#3	.0240475	.0482910	11.62846	.0268337	.0235647	.0245921	4.673938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251121	11.85742	.0477070	.0095370	-.038570	.0223397	.0475818
Stddev	.0003976	.07509	.0009358	.0001263	.027639	.0014459	.0003461
%RSD	1.583201	.6332874	1.961515	1.324248	71.65997	6.472084	.7273584

#1	.0248715	11.78109	.0466265	.0096663	-.010833	.0236919	.0476644
#2	.0255709	11.85997	.0482561	.0095307	-.038766	.0208156	.0478790
#3	.0248937	11.93121	.0482385	.0094139	-.066111	.0225118	.0472018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058003	.0523020	.0550378	.0511879	.0538309	.0450245	.0017045
Stddev	.043609	.0005405	.0004416	.0008587	.0005708	.0197221	.0006310
%RSD	75.18495	1.033447	.8023157	1.677569	1.060394	43.80310	37.01976

#1	-.069175	.0528785	.0545296	.0505282	.0532359	.0268879	.0021418
#2	-.094939	.0518067	.0552551	.0521588	.0538829	.0421656	.0019906
#3	-.009894	.0522209	.0553285	.0508766	.0543740	.0660201	.0009812

Sample Name: ICSABDLX20 Acquired: 12/5/2022 12:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003174	.0534167	.0527803
Stddev	.001934	.0027627	.0005982
%RSD	60.94632	5.171909	1.133439

#1	-.000948	.0550050	.0521128
#2	-.004453	.0502267	.0529603
#3	-.004120	.0550185	.0532679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3986.995	49636.93	4388.246	2811.831	4525.965
Stddev	21.134	397.73	16.649	19.881	18.073
%RSD	.5300722	.8012856	.3793901	.7070353	.3993250

#1	4010.799	49350.57	4384.709	2793.855	4546.434
#2	3970.437	49469.17	4373.649	2808.453	4512.208
#3	3979.750	50091.07	4406.378	2833.184	4519.253

Sample Name: CCV01 Acquired: 12/5/2022 12:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016392	4.994504	4.941806	5.067907	5.022940	9.873867	10.00528
Stddev	.015648	.006659	.007056	.011057	.007784	.107700	.09907
%RSD	.3119342	.1333364	.1427908	.2181810	.1549705	1.090760	.9901765

#1	4.999736	4.987336	4.933693	5.059655	5.017467	9.759602	9.90344
#2	5.018653	4.995675	4.945200	5.063595	5.019502	9.888493	10.01108
#3	5.030786	5.000500	4.946524	5.080470	5.031851	9.973507	10.10132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2444426	2.479834	24.77270	.9906614	2.472595	1.252020	4.920972
Stddev	.0016507	.001692	.29513	.0020415	.000803	.001950	.007056
%RSD	.6752940	.0682469	1.191349	.2060739	.0324962	.1557440	.1433904

#1	.2425411	2.478878	24.44663	.9902544	2.471684	1.249812	4.927457
#2	.2452793	2.478836	24.84992	.9888541	2.472899	1.252745	4.922001
#3	.2455074	2.481788	25.02153	.9928758	2.473203	1.253504	4.913458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473186	24.58629	2.486227	1.224907	24.22728	2.477337	2.458689
Stddev	.024164	.27433	.004893	.000955	.10799	.027771	.004894
%RSD	.9770468	1.115765	.1968177	.0779762	.4457509	1.121002	.1990552

#1	2.445925	24.29272	2.487260	1.223872	24.18940	2.450303	2.453844
#2	2.481666	24.63003	2.480900	1.225754	24.14334	2.475916	2.463631
#3	2.491968	24.83612	2.490521	1.225094	24.34912	2.505791	2.458593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.55185	4.890123	4.973211	4.962792	4.953176	4.882701	5.054302
Stddev	.09523	.044627	.011788	.004592	.050721	.034831	.009486
%RSD	.3878814	.9125865	.2370281	.0925313	1.024002	.7133571	.1876774

#1	24.56834	4.838958	4.960049	4.958638	4.896364	4.858734	5.043398
#2	24.44945	4.910397	4.976786	4.967723	4.969260	4.866712	5.060655
#3	24.63776	4.921013	4.982797	4.962017	4.993905	4.922656	5.058852

Sample Name: CCV01 Acquired: 12/5/2022 12:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.001530	4.907610	4.966241
Stddev	.008919	.047974	.066975
%RSD	.1783331	.9775525	1.348604

#1	5.002674	4.855320	4.903818
#2	4.992094	4.917916	4.957917
#3	5.009822	4.949594	5.036989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3777.762	47752.37	4205.187	2644.390	4121.549
Stddev	3.461	125.70	33.624	.475	6.336
%RSD	.0916204	.2632329	.7995887	.0179531	.1537340

#1	3780.033	47713.98	4242.323	2644.847	4117.217
#2	3773.779	47892.79	4196.429	2644.422	4118.610
#3	3779.475	47650.35	4176.807	2643.899	4128.822

Sample Name: LLCCV01 Acquired: 12/5/2022 12:54:13 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233280	.0430308	.0141438	.0183521	.0508737	.1079420
Stddev	.0009618	.0010141	.0010504	.0019988	.0001889	.0036532
%RSD	4.122826	2.356802	7.426319	10.89166	.3713477	3.384366

#1	.0226657	.0436073	.0131493	.0199869	.0508039	.1044711
#2	.0228871	.0418598	.0152423	.0189457	.0507296	.1117535
#3	.0244312	.0436253	.0140398	.0161237	.0510876	.1076012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030698	.0068257	.0067911	2.113828	.0110924	.0307459
Stddev	.0016652	.0000260	.0001222	.026440	.0002501	.0003817
%RSD	1.615601	.3804881	1.799731	1.250798	2.255015	1.241581

#1	.1022768	.0068536	.0069219	2.088619	.0112895	.0311755
#2	.1019494	.0068214	.0067716	2.111518	.0108110	.0306166
#3	.1049833	.0068022	.0066798	2.141347	.0111766	.0304457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228366	.1135969	.0232894	2.171250	.0411246	.0112406
Stddev	.0000523	.0035501	.0003606	.047521	.0005993	.0002236
%RSD	.2289837	3.125143	1.548309	2.188631	1.457172	1.988814

#1	.0228898	.1102545	.0228731	2.117213	.0408610	.0112379
#2	.0228349	.1173234	.0234892	2.190008	.0407023	.0114654
#3	.0227852	.1132130	.0235059	2.206528	.0418104	.0110184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005266	.0389385	.0448497	2.093394	.1182916	.2205005
Stddev	.035254	.0024108	.0002060	.046170	.0014962	.0040879
%RSD	1.758066	6.191311	.4593342	2.205517	1.264838	1.853922

#1	1.997366	.0384709	.0446328	2.051365	.1172601	.2252173
#2	1.974633	.0415488	.0448737	2.142814	.1176071	.2179831
#3	2.043800	.0367958	.0450427	2.086003	.1200076	.2183013

Sample Name: LLCCV01 Acquired: 12/5/2022 12:54:13 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405325	.0425472	F .4930934	.0223173	.0164864	.0218150
Stddev	.0005197	.0006156	.0067771	.0023818	.0040450	.0019069
%RSD	1.282076	1.446799	1.374399	10.67257	24.53520	8.741136

#1	.0411314	.0432120	.4852888	.0249788	.0210690	.0231353
#2	.0402651	.0419970	.4965007	.0203862	.0149772	.0226810
#3	.0402009	.0424326	.4974907	.0215870	.0134130	.0196288

Elem	Sr4077
Units	ppm
Avg	.0218237
Stddev	.0002975
%RSD	1.363107

#1	.0215307
#2	.0218147
#3	.0221255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4017.802	48555.27	4295.509	2747.145	4593.390
Stddev	33.850	184.91	7.726	4.695	41.020
%RSD	.8424944	.3808157	.1798724	.1709145	.8930224

#1	3979.225	48424.15	4303.625	2744.002	4546.025
#2	4042.539	48474.90	4294.658	2744.890	4617.281
#3	4031.641	48766.76	4288.243	2752.542	4616.865

Sample Name: CCB01 Acquired: 12/5/2022 12:58:13 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001084	.0000867	.0010329	-.000810	-.000723	-.010702	-.002117
Stddev	.0022891	.0011084	.0018862	.001265	.000983	.019330	.000781
%RSD	2112.380	1278.170	182.6112	156.1731	136.0056	180.6138	36.86909

#1	-.000854	.0013651	.0003760	.000259	.000391	-.012075	-.003017
#2	-.001543	-.000607	-.000437	-.000483	-.001090	.009277	-.001628
#3	.002722	-.000498	.003160	-.002207	-.001469	-.029310	-.001706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000264	-.002579	.0000047	.0000437	.0004631	-.000252
Stddev	.000064	.0000412	.005294	.0001348	.0000481	.0003831	.003509
%RSD	355.2301	155.8756	205.2584	2871.752	109.9553	82.71862	1390.561

#1	-.000085	.0000025	.001787	-.000136	-.000011	.0001725	-.004297
#2	.000042	.0000028	-.001057	.000133	.000077	.0008973	.001977
#3	-.000010	.0000740	-.008468	.000017	.000065	.0003196	.001563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007295	.0164112	-.000202	.0000569	-.055476	-.001470	.0005105
Stddev	.0002056	.0039480	.000595	.0003162	.001762	.003076	.0001691
%RSD	28.18236	24.05664	293.8527	555.3546	3.176309	209.3517	33.12164

#1	.0008683	.0122235	-.000127	.0001568	-.055055	-.000012	.0003422
#2	.0008268	.0169451	-.000831	.0003112	-.057411	-.005004	.0005089
#3	.0004933	.0200652	.000351	-.000297	-.053964	.000607	.0006804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030487	.0036012	.0010218	-.000089	.0002626	-.006920	.0006493
Stddev	.034916	.0005038	.0001299	.000646	.0011263	.006194	.0004851
%RSD	114.5268	13.99032	12.71495	727.4202	428.8450	89.51733	74.71574

#1	-.057901	.0039194	.0011695	-.000338	-.001012	-.007523	.0010260
#2	.008822	.0030203	.0009249	-.000573	.000678	-.000446	.0001019
#3	-.042383	.0038640	.0009712	.000645	.001122	-.012790	.0008199

Sample Name: CCB01 Acquired: 12/5/2022 12:58:13 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002529	.0002997	-.000123
Stddev	.003007	.0013330	.000076
%RSD	118.8816	444.7742	61.97226

#1	.000942	.0016504	-.000065
#2	-.004317	-.001015	-.000093
#3	-.004213	.000264	-.000209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4006.365	49317.40	4371.970	2779.852	4662.208
Stddev	8.712	119.68	13.645	3.031	14.138
%RSD	.2174471	.2426813	.3120997	.1090319	.3032509

#1	4013.594	49400.29	4386.975	2778.014	4676.783
#2	4008.810	49180.19	4368.630	2778.191	4661.288
#3	3996.693	49371.72	4360.305	2783.350	4648.552

Sample Name: PB149390BL Acquired: 12/5/2022 13:02:16 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015664	-.000166	-.000296	-.001319	-.000108	.0087706	-.000187
Stddev	.0009438	.000638	.000602	.002895	.000966	.0041909	.000925
%RSD	60.25502	385.3559	203.3428	219.5512	896.9331	47.78381	494.6599

#1	.0022452	.000067	.000355	-.003612	-.000252	.0135767	-.000523
#2	.0019654	.000323	-.000412	.001934	.000922	.0068578	-.000898
#3	.0004886	-.000887	-.000832	-.002277	-.000993	.0058774	.000859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000370	.0159704	.0002762	.0000028	.0004282	-.006242
Stddev	.000039	.0000698	.0095362	.0000512	.0001139	.0003884	.008280
%RSD	240.4152	188.7396	59.71171	18.55589	4090.271	90.71243	132.6476

#1	.000024	-.000026	.0171225	.0002522	-.000005	.0005972	-.012931
#2	-.000019	.000024	.0059105	.0003350	-.000107	-.000016	-.008814
#3	-.000055	.000112	.0248783	.0002412	.000120	.000703	.003019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002593	.0204856	.0001929	-.000026	-.046976	-.002557	.0003872
Stddev	.0003152	.0112796	.0010335	.000366	.016558	.001269	.0000313
%RSD	121.5848	55.06129	535.7536	1399.642	35.24781	49.62959	8.071774

#1	.0003546	.0313851	-.000995	.000300	-.028762	-.001129	.0004063
#2	.0005159	.0212108	.000884	-.000422	-.061118	-.002986	.0003511
#3	-.000093	.0088609	.000690	.000044	-.051049	-.003556	.0004042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047228	.0015266	.0002180	-.000585	.0011009	-.013073	.0006621
Stddev	.016965	.0010960	.0001326	.000298	.0007487	.008538	.0006542
%RSD	35.92151	71.79233	60.82875	50.95689	68.01140	65.31243	98.81889

#1	-.053886	.0027000	.0002116	-.000341	.0002397	-.019706	.0010030
#2	-.027943	.0005294	.0003536	-.000497	.0015973	-.016073	.0010755
#3	-.059853	.0013504	.0000887	-.000917	.0014656	-.003440	-.000092

Sample Name: PB149390BL Acquired: 12/5/2022 13:02:16 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004692	-.000483	.0000608
Stddev	.003153	.004231	.0000876
%RSD	67.19457	875.4613	144.1014

#1	-.008175	.001835	-.000035
#2	-.003867	.002081	.000138
#3	-.002034	-.005366	.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3990.792	48779.02	4303.735	2759.459	4623.728
Stddev	13.455	133.64	34.688	12.111	9.914
%RSD	.3371598	.2739778	.8060035	.4389019	.2144219

#1	3996.637	48764.85	4324.606	2754.398	4629.543
#2	4000.336	48919.18	4322.907	2773.280	4629.360
#3	3975.403	48653.03	4263.693	2750.699	4612.281

Sample Name: PB149390BS Acquired: 12/5/2022 13:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7602426	1.938503	.9406348	1.928500	.7485553	1.882475
Stddev	.0061878	.002148	.0035931	.007208	.0022264	.022806
%RSD	.8139259	.1107863	.3819812	.3737807	.2974279	1.211494

#1	.7601802	1.937431	.9430506	1.934354	.7479370	1.858017
#2	.7540862	1.937102	.9365058	1.920449	.7467034	1.903159
#3	.7664614	1.940976	.9423480	1.930697	.7510255	1.886247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884728	.1945269	.1880975	.9419772	.3906980	.1843996
Stddev	.0027856	.0008144	.0003782	.0099391	.0006556	.0001169
%RSD	1.478004	.4186387	.2010772	1.055132	.1677939	.0634070

#1	.1852945	.1941625	.1878667	.9330521	.3899714	.1842684
#2	.1896330	.1954598	.1878918	.9401914	.3908772	.1844377
#3	.1904907	.1939584	.1885340	.9526882	.3912452	.1844927

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939084	2.863124	.1922326	1.950503	.4646860	.0723413
Stddev	.0010576	.045054	.0030939	.021508	.0023761	.0000365
%RSD	.3598234	1.573594	1.609480	1.102687	.5113308	.0504106

#1	.2941578	2.829010	.1888507	1.931227	.4673995	.0723834
#2	.2927484	2.846165	.1929262	1.946580	.4629780	.0723201
#3	.2948189	2.914196	.1949208	1.973703	.4636805	.0723203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704657	.2805383	.1953603	9.366235	.2880799	.3908149
Stddev	.036706	.0039452	.0012698	.066427	.0010860	.0011478
%RSD	1.357141	1.406283	.6500007	.7092169	.3769908	.2936829

#1	2.674296	.2777628	.1961923	9.292257	.2891111	.3904511
#2	2.694226	.2787977	.1938987	9.385675	.2881823	.3898932
#3	2.745450	.2850544	.1959899	9.420773	.2869463	.3921005

Sample Name: PB149390BS Acquired: 12/5/2022 13:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6501450	.1912774	.8562087	5.383215	F -.013678	.1897990
Stddev	.0014992	.0022996	.0238790	.011815	.002909	.0007612
%RSD	.2305957	1.202258	2.788927	.2194857	21.26548	.4010550

#1	.6500237	.1888480	.8293062	5.376466	-.014470	.1889208
#2	.6487102	.1915636	.8644252	5.376322	-.010455	.1902064
#3	.6517012	.1934205	.8748946	5.396858	-.016108	.1902697

Elem	Sr4077
Units	ppm
Avg	.1883541
Stddev	.0018293
%RSD	.9712092

#1	.1862419
#2	.1893874
#3	.1894329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3998.447	48623.46	4273.650	2754.820	4614.807
Stddev	1.064	102.36	18.833	12.136	8.602
%RSD	.0266171	.2105240	.4406748	.4405536	.1864054

#1	3998.911	48740.59	4274.951	2745.632	4624.579
#2	3999.200	48578.63	4254.200	2768.578	4611.464
#3	3997.229	48551.16	4291.798	2750.249	4608.379

Sample Name: N5828-01 Acquired: 12/5/2022 13:09:59 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-IN-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007917	.0018683	-.000373	-.000539	.0008495	.0589328	.0003387
Stddev	.0038041	.0011205	.001397	.001274	.0003069	.0181185	.0007113
%RSD	480.5015	59.97133	374.3716	236.3195	36.12717	30.74428	209.9835

#1	-.003544	.0010052	-.000659	.000835	.0010572	.0511281	-.000387
#2	.003571	.0014651	-.001605	-.001682	.0004970	.0460247	.000368
#3	.002348	.0031345	.001145	-.000771	.0009944	.0796457	.001035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000021	3.994570	.0008809	.0079721	.0032623	2.098151
Stddev	.000014	.000154	.134871	.0001909	.0001750	.0002668	.021393
%RSD	15.30679	722.6835	3.376364	21.66484	2.195531	8.177186	1.019625

#1	-.000085	.000150	3.841936	.0010567	.0080247	.0031182	2.075539
#2	-.000080	-.000067	4.044101	.0009080	.0077768	.0030987	2.100841
#3	-.000106	-.000147	4.097672	.0006779	.0081148	.0035701	2.118072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129024	1.589317	.0089629	.0000406	9.935404	-.003273	.0263295
Stddev	.0011733	.056149	.0001938	.0004030	.098183	.001572	.0003233
%RSD	9.093881	3.532906	2.162459	991.6849	.9882102	48.02629	1.227859

#1	.0115480	1.524560	.0090308	-.000297	9.831684	-.004420	.0262355
#2	.0136112	1.624463	.0087443	.000487	9.947624	-.003918	.0260635
#3	.0135478	1.618927	.0091136	-.000068	10.02690	-.001481	.0266893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7751253	.0067350	.0006897	.0005450	.0006656	5.909361	.0260192
Stddev	.0499342	.0013160	.0000803	.0002903	.0017923	.097260	.0012737
%RSD	6.442082	19.53984	11.64786	53.27164	269.2975	1.645857	4.895224

#1	.7328548	.0052587	.0007207	.0002131	.0026477	5.804947	.0252612
#2	.8302213	.0077851	.0007500	.0006701	.0001899	5.925754	.0274897
#3	.7622999	.0071613	.0005985	.0007519	-.000841	5.997383	.0253067

Sample Name: N5828-01 Acquired: 12/5/2022 13:09:59 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-IN-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.132046	.0016043	.0189867
Stddev	.024999	.0035654	.0003657
%RSD	.4076755	222.2380	1.926295

#1	6.159024	.0031189	.0185913
#2	6.127452	-.002468	.0190559
#3	6.109663	.004162	.0193129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3791.399	47897.62	4313.793	2663.939	4354.844
Stddev	14.760	62.10	59.363	11.079	20.169
%RSD	.3893087	.1296602	1.376126	.4158939	.4631382

#1	3779.731	47900.41	4381.294	2672.087	4339.288
#2	3786.474	47834.17	4269.713	2651.324	4347.612
#3	3807.992	47958.28	4290.372	2668.407	4377.632

Sample Name: N5828-02 Acquired: 12/5/2022 13:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002278	.0002713	-.000194	.0019109	.0007004	.0339397	.0034427
Stddev	.0018953	.0011876	.000358	.0014306	.0006523	.0129779	.0013396
%RSD	832.1660	437.7653	184.9853	74.86738	93.12763	38.23811	38.91120

#1	.0009749	.0007112	-.000168	.0025375	.0007698	.0204457	.0027968
#2	.0016356	.0011763	-.000564	.0002739	.0013153	.0463312	.0025484
#3	-.001927	-.001074	.000151	.0029212	.0000162	.0350422	.0049828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0000181	4.738324	.0007981	.0089877	.0012791	.8433443
Stddev	.000038	.0000809	.076307	.0004819	.0002397	.0004099	.0242188
%RSD	63.79948	446.0519	1.610427	60.38824	2.666758	32.04442	2.871756

#1	-.000060	.0000923	4.651700	.0002723	.0087905	.0015124	.8285825
#2	-.000096	.0000302	4.767674	.0012190	.0092544	.0008058	.8301554
#3	-.000021	-.000068	4.795599	.0009029	.0089180	.0015191	.8712950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177616	1.828578	.0087674	-.000156	11.90362	-.003009	.0160417
Stddev	.0002423	.011105	.0002927	.000464	.38986	.000726	.0006492
%RSD	1.363877	.6073003	3.338483	296.6905	3.275109	24.14139	4.046866

#1	.0175081	1.815784	.0090939	-.000685	11.68455	-.003819	.0154113
#2	.0177860	1.834228	.0085284	.000179	11.67258	-.002795	.0160056
#3	.0179908	1.835723	.0086798	.000037	12.35374	-.002414	.0167082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9120837	.0091602	.0004980	.0007917	.0022893	7.075497	.0274388
Stddev	.0149764	.0006199	.0000374	.0003894	.0008313	.265197	.0011884
%RSD	1.642000	6.766942	7.508485	49.19161	36.31326	3.748104	4.330930

#1	.9083211	.0097856	.0004929	.0004521	.0028598	6.886483	.0263559
#2	.8993473	.0085460	.0005377	.0012167	.0026726	6.961353	.0272505
#3	.9285826	.0091490	.0004634	.0007061	.0013355	7.378654	.0287101

Sample Name: N5828-02 Acquired: 12/5/2022 13:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.758533	.0007342	.0247467
Stddev	.011014	.0010399	.0002788
%RSD	.1629630	141.6449	1.126406

#1	6.768209	.0009554	.0244381
#2	6.746548	-.000399	.0249802
#3	6.760844	.001646	.0248217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3820.819	45937.72	4282.749	2574.464	4421.743
Stddev	1.244	1560.42	41.773	83.890	6.758
%RSD	.0325585	3.396820	.9753777	3.258540	.1528281

#1	3819.839	46753.97	4327.637	2618.578	4415.638
#2	3820.399	46920.73	4275.597	2627.094	4429.004
#3	3822.218	44138.48	4245.015	2477.721	4420.586

Sample Name: N5830-01 Acquired: 12/5/2022 13:17:51 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP1-1201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065774	.0022842	.0916020	.0046712	.0039073	1.770070
Stddev	.0013986	.0015719	.0011155	.0027518	.0006642	.049416
%RSD	21.26393	68.81501	1.217793	58.91028	16.99884	2.791772

#1	.0054339	.0007682	.0908907	.0022834	.0036132	1.717367
#2	.0081368	.0021779	.0910275	.0076806	.0046678	1.777478
#3	.0061616	.0039064	.0928876	.0040494	.0034409	1.815363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776407	.0003527	.0000693	50.96624	.0035887	.0039080
Stddev	.0026004	.0000402	.0000576	1.17820	.0003160	.0001593
%RSD	3.349295	11.38565	83.15027	2.311721	8.805929	4.075392

#1	.0746902	.0003374	.0001310	49.63213	.0032629	.0040860
#2	.0786328	.0003224	.0000599	51.40254	.0038939	.0037788
#3	.0795990	.0003982	.0000169	51.86406	.0036094	.0038593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233095	10.10946	.1181259	10.67860	.0079979	.0001812
Stddev	.0006228	.08231	.0026689	.23264	.0004924	.0002144
%RSD	2.671934	.8141875	2.259335	2.178558	6.157171	118.3133

#1	.0227585	10.02725	.1150665	10.42369	.0075775	-.000065
#2	.0231848	10.19187	.1193351	10.73269	.0085396	.000284
#3	.0239853	10.10928	.1199762	10.87943	.0078765	.000325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.9488	.0224808	.0891542	9.459076	.2043085	.0252040
Stddev	1.7693	.0017587	.0004131	.046396	.0019266	.0000397
%RSD	.9942672	7.823038	.4633428	.4904925	.9429616	.1573659

#1	176.0936	.0210655	.0890057	9.423204	.2036486	.0251586
#2	179.6173	.0219272	.0888360	9.442551	.2027986	.0252320
#3	178.1356	.0244496	.0896210	9.511472	.2064783	.0252214

Sample Name: N5830-01 Acquired: 12/5/2022 13:17:51 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP1-1201 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005554	.0163639	5.232491	.0807552	F 55.67262	.0019790
Stddev	.0005529	.0002086	.055735	.0002432	.23781	.0007112
%RSD	99.55025	1.274881	1.065164	.3011351	.4271573	35.93492

#1	.0002258	.0161678	5.182011	.0810310	55.56889	.0020432
#2	.0002467	.0165831	5.292302	.0806630	55.50430	.0026558
#3	.0011937	.0163409	5.223160	.0805717	55.94468	.0012379

Elem	Sr4077
Units	ppm
Avg	.2788861
Stddev	.0067348
%RSD	2.414897

#1	.2714391
#2	.2806695
#3	.2845497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3764.073	45772.28	4324.699	2580.714	4078.871
Stddev	15.927	167.03	64.284	6.770	14.426
%RSD	.4231394	.3649076	1.486434	.2623282	.3536853

#1	3772.732	45836.74	4394.529	2584.946	4081.436
#2	3773.795	45582.63	4311.586	2572.906	4091.843
#3	3745.692	45897.48	4267.983	2584.291	4063.335

Sample Name: N5852-02 Acquired: 12/5/2022 13:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-IN-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007784	.0012196	.0005392	.0008389	-.001109	.0334013	.0026028
Stddev	.0008946	.0003643	.0011486	.0026346	.000413	.0157388	.0011757
%RSD	114.9247	29.86638	213.0255	314.0415	37.25145	47.12046	45.17005

#1	.0014126	.0008257	.0014149	-.000146	-.001543	.0257408	.0012456
#2	-.000245	.0012888	-.000761	.003824	-.000722	.0229592	.0033108
#3	.001168	.0015444	.000964	-.001161	-.001061	.0515038	.0032518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000007	4.653519	.0013472	.0080719	.0035085	2.338052
Stddev	.000018	.000101	.053094	.0002859	.0001071	.0002168	.023465
%RSD	25.23648	1546.550	1.140936	21.22402	1.326238	6.178676	1.003603

#1	-.000092	-.000093	4.592585	.0016535	.0079787	.0033567	2.312571
#2	-.000057	.000104	4.678138	.0010873	.0080481	.0034119	2.342816
#3	-.000068	-.000031	4.689834	.0013006	.0081888	.0037567	2.358770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152277	1.823221	.0089365	-.000245	11.15272	-.002299	.0237231
Stddev	.0000637	.022836	.0001824	.000353	.03265	.003346	.0003631
%RSD	.4181157	1.252524	2.041104	144.0842	.2927506	145.5355	1.530483

#1	.0152923	1.802967	.0087780	.000130	11.12135	-.000323	.0233902
#2	.0151650	1.847971	.0088955	-.000570	11.15029	-.006162	.0236689
#3	.0152257	1.818727	.0091358	-.000294	11.18652	-.000412	.0241103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9681450	.0076892	.0002653	.0000465	.0011527	6.515570	.0289818
Stddev	.0694810	.0004498	.0001705	.0002087	.0006797	.036860	.0002726
%RSD	7.176712	5.849630	64.27026	449.2005	58.96774	.5657161	.9406073

#1	.8927941	.0073321	.0000782	.0002474	.0012428	6.476876	.0291369
#2	.9819608	.0081943	.0004119	.0000612	.0004324	6.519564	.0291415
#3	1.029680	.0075411	.0003058	-.000169	.0017829	6.550269	.0286670

Sample Name: N5852-02 Acquired: 12/5/2022 13:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-IN-03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.679035	-.001681	.0219789
Stddev	.006678	.003613	.0002456
%RSD	.0999785	214.9932	1.117419

#1	6.671338	.002456	.0216961
#2	6.683289	-.003280	.0221019
#3	6.682477	-.004218	.0221386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3872.734	48048.60	4240.184	2664.820	4506.694
Stddev	.643	155.84	17.283	12.620	4.782
%RSD	.0166126	.3243279	.4076003	.4735826	.1060982

#1	3872.020	47983.53	4247.583	2659.836	4501.715
#2	3872.912	47935.85	4220.434	2655.453	4511.251
#3	3873.269	48226.43	4252.536	2679.171	4507.117

Sample Name: N5852-03 Acquired: 12/5/2022 13:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000349	-.000010	.0015282	.0006572	.0006561	.0668386	.0018693
Stddev	.003435	.000490	.0005742	.0008758	.0007937	.0108152	.0006767
%RSD	984.9046	4852.389	37.57241	133.2724	120.9810	16.18103	36.19919

#1	.000572	-.000159	.0021692	.0001208	.0015720	.0593349	.0012547
#2	.002532	-.000409	.0010610	.0016679	.0001685	.0792356	.0017588
#3	-.004151	.000537	.0013543	.0001829	.0002277	.0619453	.0025944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000071	4.695197	.0009183	.0081509	.0331140	.4680152
Stddev	.000022	.000064	.059773	.0003003	.0001304	.0009123	.0058279
%RSD	96.06001	89.96143	1.273074	32.70705	1.599503	2.754923	1.245246

#1	-.000033	-.000093	4.626620	.0006662	.0082742	.0341420	.4693275
#2	-.000038	-.000120	4.722718	.0008379	.0081641	.0324011	.4616430
#3	.000002	.000001	4.736252	.0012506	.0080144	.0327988	.4730751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155724	1.814576	.0266942	-.000308	11.11517	-.002734	.0154952
Stddev	.0003913	.022803	.0010243	.000431	.02678	.001338	.0002380
%RSD	2.512584	1.256632	3.837056	140.2509	.2409670	48.92385	1.536229

#1	.0153836	1.791293	.0278688	-.000659	11.09232	-.004275	.0152314
#2	.0153113	1.815571	.0259872	-.000438	11.14464	-.002051	.0155602
#3	.0160223	1.836865	.0262266	.000174	11.10854	-.001876	.0156940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8768638	.0075031	.0000775	.0001124	.0005697	6.508624	.0219849
Stddev	.0100627	.0009606	.0000803	.0001067	.0008492	.070884	.0011505
%RSD	1.147579	12.80195	103.5425	94.89934	149.0689	1.089080	5.233070

#1	.8652518	.0063989	.0000277	.0002349	-.000320	6.430657	.0233078
#2	.8830306	.0079651	.0001701	.0000623	.000658	6.526038	.0212179
#3	.8823089	.0081454	.0000348	.0000400	.001371	6.569179	.0214291

Sample Name: N5852-03 Acquired: 12/5/2022 13:25:43 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.522112	.0001717	.0244288
Stddev	.004242	.0031214	.0001197
%RSD	.0650355	1817.769	.4900141

#1	6.526849	.0029783	.0243157
#2	6.520824	.0007269	.0245542
#3	6.518664	-.003190	.0244167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3845.381	48139.91	4291.630	2663.735	4460.351
Stddev	8.284	186.75	19.830	9.320	8.145
%RSD	.2154301	.3879308	.4620591	.3498941	.1826147

#1	3837.792	47940.34	4289.583	2658.046	4452.974
#2	3844.134	48168.96	4272.903	2658.668	4458.987
#3	3854.218	48310.44	4312.404	2674.491	4469.092

Sample Name: N5852-03DUP Acquired: 12/5/2022 13:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001193	-.001034	.0007987	-.000526	-.000054	.0284148	.0032752
Stddev	.001636	.000344	.0007422	.002591	.000957	.0027067	.0012265
%RSD	137.1079	33.29048	92.92697	492.8981	1782.355	9.525605	37.44669

#1	-.000365	-.001382	.0013793	.001572	-.001137	.0306988	.0022949
#2	-.003077	-.001026	-.000038	-.003421	.000675	.0291203	.0046505
#3	-.000137	-.000694	.001054	.000273	.000301	.0254252	.0028802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000079	4.682480	.0010017	.0080850	.0221701	.4809439
Stddev	.000060	.000065	.022967	.0001478	.0002232	.0002412	.0108079
%RSD	81.68139	82.14157	.4904975	14.75087	2.760088	1.087774	2.247223

#1	-.000109	-.000146	4.657424	.0008844	.0083411	.0222779	.4685086
#2	-.000107	-.000016	4.702535	.0011676	.0079317	.0218939	.4880743
#3	-.000004	-.000074	4.687481	.0009530	.0079824	.0223386	.4862488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158923	1.837669	.0182484	-.000228	11.33313	-.004036	.0144463
Stddev	.0004434	.015970	.0004128	.000213	.10177	.001983	.0002444
%RSD	2.790203	.8690171	2.262213	93.33303	.8980259	49.13780	1.691795

#1	.0162033	1.820448	.0183075	-.000442	11.23924	-.006168	.0143178
#2	.0153846	1.851990	.0178092	-.000016	11.44128	-.003695	.0147282
#3	.0160891	1.840570	.0186285	-.000227	11.31887	-.002246	.0142930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9233204	.0071965	-.000021	.0003814	.0011648	6.631631	.0215213
Stddev	.0374663	.0011369	.000040	.0003224	.0008907	.063217	.0023972
%RSD	4.057777	15.79749	188.9432	84.53342	76.47202	.9532682	11.13869

#1	.8800614	.0058873	.000025	.0002720	.0018455	6.558794	.0231025
#2	.9454143	.0079350	-.000046	.0007443	.0014920	6.672228	.0226983
#3	.9444856	.0077672	-.000042	.0001280	.0001567	6.663870	.0187631

Sample Name: N5852-03DUP Acquired: 12/5/2022 13:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.401874	-.000626	.0244004
Stddev	.079785	.002054	.0001215
%RSD	1.246278	328.4094	.4980053

#1	6.491893	-.002973	.0242815
#2	6.339890	.000255	.0243953
#3	6.373840	.000842	.0245244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.488	47049.45	4272.074	2638.906	4540.599
Stddev	50.726	196.50	15.152	5.120	61.896
%RSD	1.304185	.4176451	.3546834	.1940252	1.363159

#1	3831.563	47209.16	4287.704	2643.032	4470.481
#2	3925.979	46830.02	4271.068	2633.176	4587.644
#3	3910.920	47109.17	4257.450	2640.510	4563.672

Sample Name: N5852-03LX5 Acquired: 12/5/2022 13:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11542 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005640	-.000026	-.000336	.0015831	-.001288	.0417769	-.000229
Stddev	.0025472	.002071	.000569	.0034209	.001272	.0060409	.000943
%RSD	451.6640	7860.644	169.2100	216.0876	98.81237	14.45995	411.1753

#1	.0025237	-.000627	.000036	.0055332	-.002563	.0414372	.000834
#2	-.002315	-.001730	-.000054	-.000400	-.001281	.0359130	-.000558
#3	.001484	.002278	-.000990	-.000384	-.000019	.0479805	-.000964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000281	.9534667	.0002055	.0017740	.0009836	.0916585
Stddev	.000061	.0000739	.0101630	.0004738	.0001979	.0005494	.0042785
%RSD	621.5441	263.4796	1.065896	230.5313	11.15754	55.85291	4.667922

#1	.000023	.0001012	.9469255	-.000093	.0016181	.0004417	.0959519
#2	-.000080	-.000047	.9651750	-.000043	.0019967	.0009689	.0873949
#3	.000028	.000029	.9482995	.000752	.0017073	.0015401	.0916287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042602	.3789319	.0019075	-.000005	2.097447	-.003388	.0081907
Stddev	.0006202	.0053533	.0000319	.000075	.006027	.001892	.0002113
%RSD	14.55697	1.412731	1.671563	1664.078	.2873361	55.84917	2.579949

#1	.0037811	.3751870	.0018882	.000076	2.090520	-.002325	.0082768
#2	.0040389	.3765452	.0018900	-.000072	2.100336	-.002267	.0079499
#3	.0049607	.3850634	.0019443	-.000017	2.101487	-.005573	.0083453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1555095	-.000507	-.000060	-.000734	.0014622	1.253724	.0057338
Stddev	.0248127	.000344	.000091	.000312	.0019961	.016995	.0012588
%RSD	15.95575	67.79818	150.4345	42.48309	136.5130	1.355542	21.95316

#1	.1839576	-.000307	.000029	-.000670	.0037468	1.246059	.0069087
#2	.1383358	-.000905	-.000152	-.000459	.0000557	1.241912	.0058874
#3	.1442351	-.000311	-.000058	-.001073	.0005841	1.273201	.0044053

Sample Name: N5852-03LX5 Acquired: 12/5/2022 13:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11542 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.290964	-.000298	.0048696
Stddev	.001966	.001616	.0002079
%RSD	.1522782	541.8025	4.268433

#1	1.293208	-.001399	.0046419
#2	1.289544	.001558	.0050492
#3	1.290140	-.001054	.0049176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3996.984	50118.43	4280.892	2772.679	4708.479
Stddev	8.340	560.48	21.248	29.121	16.960
%RSD	.2086476	1.118304	.4963521	1.050279	.3601968

#1	3996.150	49528.18	4257.499	2744.252	4702.651
#2	3989.092	50643.42	4298.997	2802.448	4695.201
#3	4005.709	50183.70	4286.179	2771.336	4727.584

Sample Name: N5852-03A Acquired: 12/5/2022 13:38:29 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7621088	1.938635	.9444223	1.869492	.7588299	1.917970	.1977492
Stddev	.0005286	.001749	.0008487	.005144	.0004356	.032509	.0038508
%RSD	.0693581	.0902057	.0898661	.2751646	.0574072	1.694994	1.947342

#1	.7625386	1.939323	.9449567	1.871112	.7590992	1.880560	.1937567
#2	.7615186	1.936647	.9448666	1.863732	.7590632	1.933989	.1980503
#3	.7622693	1.939935	.9434437	1.873631	.7583273	1.939361	.2014407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830493	.1872052	5.534984	.3968299	.1964299	.3006687	3.477927
Stddev	.0013907	.0001379	.102770	.0002255	.0001135	.0004985	.042172
%RSD	.7597227	.0736573	1.856742	.0568244	.0577620	.1657985	1.212552

#1	.1817074	.1873411	5.421319	.3966021	.1965596	.3002211	3.430885
#2	.1829564	.1870654	5.562287	.3968346	.1963811	.3005791	3.490549
#3	.1844841	.1872092	5.621345	.3970530	.1963490	.3012059	3.512346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098765	3.680905	.4893322	.0712902	13.94578	.2869037	.2053833
Stddev	.0035277	.059363	.0005722	.0002884	.14591	.0049715	.0009902
%RSD	1.680847	1.612726	.1169342	.4045225	1.046290	1.732826	.4821091

#1	.2060149	3.629217	.4898973	.0711830	13.77757	.2811696	.2044952
#2	.2106846	3.667758	.4893463	.0716168	14.03827	.2895333	.2052038
#3	.2129301	3.745739	.4887532	.0710708	14.02150	.2900081	.2064510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60266	.2761355	.4050324	.6618167	.1975202	7.433461	5.474507
Stddev	.05742	.0015644	.0004964	.0010127	.0033278	.093489	.007210
%RSD	.5415234	.5665496	.1225592	.1530154	1.684784	1.257677	.1317010

#1	10.53869	.2745197	.4044594	.6623804	.1938887	7.327139	5.482518
#2	10.61954	.2762437	.4053301	.6606476	.1982482	7.470442	5.472466
#3	10.64974	.2776430	.4053078	.6624221	.2004237	7.502803	5.468538

Sample Name: N5852-03A Acquired: 12/5/2022 13:38:29 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.482105	.1957286	.2180183
Stddev	.019231	.0004129	.0024986
%RSD	.2966853	.2109666	1.146037

#1	6.496139	.1961393	.2152026
#2	6.489993	.1957331	.2188812
#3	6.460184	.1953135	.2199710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3818.748	47820.38	4349.195	2652.809	4385.573
Stddev	10.850	59.87	28.422	10.396	14.034
%RSD	.2841293	.1251929	.6534940	.3918971	.3200139

#1	3807.214	47808.71	4374.395	2660.184	4369.572
#2	3828.752	47767.21	4354.803	2640.918	4395.798
#3	3820.278	47885.23	4318.388	2657.323	4391.348

Sample Name: CCV02 Acquired: 12/5/2022 13:42:12 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19784 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.074666	5.103789	4.991846	5.134190	5.134182	10.19582	10.32998
Stddev	.022617	.023772	.020829	.020860	.014657	.10950	.08185
%RSD	.4456752	.4657620	.4172522	.4062894	.2854769	1.073984	.7923742

#1	5.048554	5.077094	4.967795	5.110216	5.117562	10.06993	10.24010
#2	5.088043	5.111602	5.003814	5.148195	5.139728	10.24858	10.34963
#3	5.087402	5.122671	5.003929	5.144158	5.145257	10.26895	10.40022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524648	2.500983	25.53200	1.027666	2.503502	1.274686	5.241850
Stddev	.0008023	.008208	.20954	.003665	.008377	.005291	.065789
%RSD	.3178034	.3281886	.8207035	.3566377	.3346252	.4151009	1.255081

#1	.2517243	2.491995	25.29012	1.028499	2.494939	1.268902	5.166501
#2	.2533173	2.502873	25.64777	1.030843	2.503886	1.275873	5.271149
#3	.2523528	2.508082	25.65812	1.023657	2.511680	1.279283	5.287901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559697	25.39128	2.565999	1.289118	25.72493	2.558257	2.565082
Stddev	.028216	.26103	.009157	.001203	.09116	.024919	.007523
%RSD	1.102304	1.028020	.3568539	.0933017	.3543773	.9740556	.2932863

#1	2.527790	25.09112	2.555432	1.289654	25.63113	2.529605	2.558078
#2	2.569939	25.51752	2.570955	1.289961	25.73044	2.570298	2.573034
#3	2.581361	25.56518	2.571610	1.287741	25.81321	2.574869	2.564135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83146	4.974964	5.121642	4.982922	5.123271	5.256209	5.109090
Stddev	.09381	.017389	.024435	.021070	.054170	.028107	.019138
%RSD	.3631633	.3495313	.4771021	.4228474	1.057339	.5347373	.3745799

#1	25.77924	4.955791	5.094112	4.959188	5.062000	5.224360	5.097047
#2	25.77538	4.989715	5.130055	4.990158	5.143003	5.266730	5.099066
#3	25.93976	4.979385	5.140760	4.999421	5.164808	5.277538	5.131157

Sample Name: CCV02 Acquired: 12/5/2022 13:42:12 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19784 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007446	5.034306	5.156909
Stddev	.011352	.045995	.077177
%RSD	.2267004	.9136335	1.496576

#1	4.994392	4.983815	5.073360
#2	5.012947	5.045285	5.171834
#3	5.015000	5.073818	5.225534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3871.564	47448.89	4314.819	2652.118	4275.445
Stddev	10.507	218.41	14.902	8.590	8.851
%RSD	.2713905	.4603098	.3453659	.3238736	.2070091

#1	3883.689	47310.43	4320.838	2648.767	4284.801
#2	3865.122	47335.57	4297.849	2645.709	4274.327
#3	3865.881	47700.67	4325.770	2661.878	4267.206

Sample Name: CCB02 Acquired: 12/5/2022 13:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19784 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0008111	.0010762	-.000506	.0006720	-.004563	-.002000
Stddev	.001497	.0014028	.0006539	.003442	.0019318	.003196	.000748
%RSD	3633.698	172.9454	60.76029	680.0027	287.4986	70.04293	37.42254

#1	.000786	.0018957	.0018284	-.004473	.0023208	-.007641	-.001638
#2	.000859	.0013107	.0006431	.001692	-.001454	-.001261	-.002860
#3	-.001769	-.000773	.0007571	.001263	.001149	-.004788	-.001501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0000625	.0015588	.0000370	.0001888	.0000789	.0011643
Stddev	.0000448	.0001049	.0114215	.0002576	.0000956	.0002701	.0050940
%RSD	666.5050	167.7543	732.7298	696.4662	50.64202	342.1507	437.5275

#1	.0000010	.0001640	-.011338	.0002246	.0001490	.0003907	.0067521
#2	-.000035	-.000045	.005617	-.000257	.0001195	-.000070	-.003220
#3	.000054	.000069	.010397	.000143	.0002979	-.000084	-.000039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002699	.0106770	-.000331	.0000699	-.052788	-.003183	.0004384
Stddev	.0004544	.0166711	.000100	.0002504	.024929	.001688	.0001780
%RSD	168.3535	156.1399	30.10257	358.3861	47.22528	53.03437	40.60323

#1	-.000011	.0229769	-.000363	-.000218	-.038527	-.005072	.0006206
#2	.000026	-.008297	-.000220	.000237	-.038263	-.001820	.0002649
#3	.000794	.017351	-.000412	.000191	-.081573	-.002658	.0004299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029576	.0058148	.0069289	-.000684	.0013909	-.010681	.0007323
Stddev	.053300	.0008505	.0019940	.000157	.0001263	.012060	.0005690
%RSD	180.2144	14.62605	28.77792	22.88394	9.082410	112.9159	77.70459

#1	-.054904	.0067180	.0088607	-.000504	.0013393	-.022170	.0006045
#2	-.065490	.0050294	.0070481	-.000765	.0012985	-.011750	.0002380
#3	.031666	.0056970	.0048780	-.000784	.0015348	.001879	.0013543

Sample Name: CCB02 Acquired: 12/5/2022 13:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19784 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003469	-.002647	.0000936
Stddev	.001045	.000524	.0001661
%RSD	30.11573	19.77935	177.4090

#1	-.003411	-.002732	-.000037
#2	-.002454	-.003123	.000281
#3	-.004541	-.002086	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4072.147	50206.04	4410.997	2830.036	4775.551
Stddev	14.533	70.00	8.020	10.043	13.046
%RSD	.3568851	.1394256	.1818260	.3548566	.2731750

#1	4056.219	50216.43	4401.794	2841.106	4762.473
#2	4084.686	50270.26	4416.493	2827.493	4788.564
#3	4075.536	50131.42	4414.704	2821.511	4775.617

Sample Name: N5852-03MS Acquired: 12/5/2022 13:50:00 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7606063	1.943090	.9405999	1.867764	.7550977	2.085650	.1982039
Stddev	.0011200	.002836	.0015923	.006084	.0035750	.026881	.0032968
%RSD	.1472449	.1459281	.1692827	.3257613	.4734443	1.288834	1.663359

#1	.7618526	1.946364	.9393479	1.874769	.7591996	2.069412	.1944079
#2	.7602822	1.941466	.9423919	1.863795	.7534483	2.116677	.2003507
#3	.7596842	1.941440	.9400598	1.864727	.7526452	2.070859	.1998531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1872110	.1863561	5.790483	.4014240	.1961779	.2957633	3.492244
Stddev	.0007902	.0001870	.065482	.0006688	.0001732	.0012075	.057646
%RSD	.4220937	.1003436	1.130856	.1666133	.0883000	.4082695	1.650693

#1	.1864697	.1862172	5.714995	.4010825	.1960251	.2969772	3.434130
#2	.1880424	.1862823	5.831988	.4009949	.1963661	.2957503	3.493192
#3	.1871209	.1865687	5.824464	.4021947	.1961425	.2945623	3.549411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2228384	3.806809	.4883041	.0716488	14.31249	.2965993	.2079748
Stddev	.0023158	.092286	.0020846	.0002364	.11973	.0046523	.0001992
%RSD	1.039211	2.424243	.4268971	.3299601	.8365554	1.568544	.0957773

#1	.2203022	3.701804	.4904992	.0715582	14.18818	.2915240	.2077501
#2	.2248402	3.875037	.4880620	.0719171	14.42705	.3006617	.2080446
#3	.2233729	3.843585	.4863513	.0714711	14.32225	.2976121	.2081297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67901	.2864040	.4081072	.6518549	.1990848	7.659969	5.381466
Stddev	.08219	.0018112	.0005770	.0005060	.0031373	.052288	.005528
%RSD	.7696517	.6323904	.1413731	.0776315	1.575848	.6826119	.1027232

#1	10.60157	.2843555	.4087399	.6520045	.1955926	7.599593	5.378950
#2	10.67022	.2877931	.4079714	.6522692	.1999967	7.690324	5.377644
#3	10.76525	.2870634	.4076102	.6512909	.2016651	7.689992	5.387805

Sample Name: N5852-03MS Acquired: 12/5/2022 13:50:00 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.572153	.2006007	.2217311
Stddev	.010049	.0025828	.0026388
%RSD	.1529095	1.287550	1.190092

#1	6.583689	.1977100	.2188897
#2	6.565304	.2026816	.2241047
#3	6.567464	.2014105	.2221989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3876.486	47899.45	4302.688	2642.297	4498.943
Stddev	17.301	158.18	21.225	8.360	12.453
%RSD	.4462988	.3302396	.4932892	.3163954	.2768083

#1	3862.463	47722.90	4306.054	2634.957	4490.320
#2	3871.174	47947.15	4279.981	2640.538	4493.289
#3	3895.820	48028.29	4322.028	2651.397	4513.220

Sample Name: N5852-03MSD Acquired: 12/5/2022 13:53:43 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7683332	1.961293	.9510816	1.892113	.7624770	2.078669	.1996993
Stddev	.0045952	.005720	.0039627	.002182	.0033692	.048340	.0052255
%RSD	.5980764	.2916673	.4166487	.1153133	.4418721	2.325517	2.616661

#1	.7675571	1.956864	.9526630	1.890187	.7615537	2.023452	.1936655
#2	.7732671	1.959263	.9465724	1.894483	.7596658	2.099203	.2026832
#3	.7641754	1.967751	.9540094	1.891670	.7662116	2.113353	.2027490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876683	.1885502	5.779545	.4027897	.1980291	.2976103	3.556332
Stddev	.0017968	.0000853	.116722	.0023458	.0002214	.0002423	.039476
%RSD	.9574533	.0452518	2.019564	.5823981	.1117915	.0813988	1.110016

#1	.1857183	.1884524	5.645594	.4001650	.1982010	.2977327	3.516601
#2	.1880296	.1885883	5.833603	.4046819	.1977793	.2977669	3.556847
#3	.1892570	.1886097	5.859438	.4035222	.1981069	.2973313	3.595547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2223882	3.798725	.4971778	.0729835	14.62517	.2938807	.2098181
Stddev	.0036457	.098582	.0008641	.0004783	.17563	.0038384	.0001901
%RSD	1.639342	2.595126	.1737902	.6554123	1.200902	1.306104	.0906026

#1	.2182459	3.684900	.4976147	.0729136	14.43041	.2899635	.2096138
#2	.2251091	3.856792	.4961826	.0734930	14.67358	.2940435	.2098508
#3	.2238096	3.854482	.4977362	.0725440	14.77153	.2976351	.2099898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95393	.2859143	.4064735	.6587759	.1995350	7.801643	5.511493
Stddev	.10458	.0010565	.0003219	.0008977	.0017799	.080968	.002360
%RSD	.9547435	.3695024	.0791875	.1362655	.8920059	1.037831	.0428246

#1	10.84689	.2848847	.4062462	.6594974	.1974847	7.711391	5.514202
#2	10.95903	.2869957	.4068418	.6590598	.2006834	7.867904	5.510391
#3	11.05587	.2858626	.4063325	.6577706	.2004368	7.825635	5.509885

Sample Name: N5852-03MSD Acquired: 12/5/2022 13:53:43 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW9-PT-OUT-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.715227	.1996314	.2216406
Stddev	.015272	.0024885	.0040004
%RSD	.2274190	1.246532	1.804923

#1	6.727522	.1980133	.2170922
#2	6.720027	.1983840	.2232162
#3	6.698132	.2024968	.2246132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3834.995	47119.25	4317.457	2625.604	4425.285
Stddev	.404	154.48	35.963	5.964	6.162
%RSD	.0105289	.3278540	.8329596	.2271354	.1392453

#1	3834.696	47161.95	4357.723	2631.427	4418.172
#2	3834.836	46947.91	4288.533	2619.509	4429.011
#3	3835.454	47247.89	4306.114	2625.875	4428.671

Sample Name: PB149389BL Acquired: 12/5/2022 13:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003061	.0005682	-.000245	.0005901	-.000239	-.004920	-.002472
Stddev	.0019480	.0007227	.001060	.0023426	.000930	.011793	.001515
%RSD	636.3366	127.1940	433.0414	397.0061	389.9347	239.7014	61.28007

#1	-.001883	-.000052	.000972	.0007666	-.000000	-.006332	-.004135
#2	.001849	.000395	-.000970	.0028395	.000549	.007515	-.001171
#3	.000953	.001362	-.000737	-.001836	-.001265	-.015943	-.002110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0000190	.0126931	-.000332	.0002276	.0001348	-.001087
Stddev	.000039	.0000352	.0119517	.000164	.0001533	.0004299	.004273
%RSD	67.93080	184.7242	94.15890	49.33397	67.35710	318.8670	392.9837

#1	-.000013	-.000012	.0093893	-.000377	.0002216	-.000042	-.001316
#2	-.000085	.000058	.0027409	-.000150	.0003838	-.000179	-.005241
#3	-.000073	.000011	.0259492	-.000468	.0000774	.000625	.003295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0132424	-.000030	-.000413	-.075115	-.002947	.0004597
Stddev	.000279	.0159877	.000469	.000136	.017780	.003154	.0001207
%RSD	601.1672	120.7305	1565.853	32.83614	23.67009	107.0551	26.25975

#1	-.000357	-.004375	-.000464	-.000471	-.054960	-.003376	.0005684
#2	.000185	.026829	.000468	-.000511	-.081808	-.005864	.0003298
#3	.000033	.017273	-.000093	-.000258	-.088578	.000400	.0004810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034842	.0000535	-.000048	-.000722	.0003930	-.015714	.0005401
Stddev	.0225827	.0010496	.000170	.000326	.0002958	.023547	.0009407
%RSD	648.1461	1962.371	356.9545	45.16407	75.25067	149.8424	174.1633

#1	.0116847	.0012096	-.000066	-.000403	.0007187	.003951	.0016244
#2	.0208209	-.000839	.000130	-.001055	.0001410	-.041807	.0000550
#3	-.022053	-.000210	-.000207	-.000707	.0003194	-.009286	-.000059

Sample Name: PB149389BL Acquired: 12/5/2022 13:57:23 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003087	-.002637	-.000053
Stddev	.002629	.001351	.000168
%RSD	85.14291	51.21387	318.4857

#1	-.005642	-.001556	-.000090
#2	-.003230	-.002205	-.000199
#3	-.000390	-.004151	.000131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4067.857	50055.71	4416.040	2830.904	4740.197
Stddev	25.413	32.81	8.335	4.630	27.258
%RSD	.6247272	.0655527	.1887416	.1635463	.5750342

#1	4086.909	50078.13	4406.579	2826.344	4758.964
#2	4077.659	50070.95	4422.297	2835.601	4752.695
#3	4039.003	50018.05	4419.244	2830.766	4708.931

Sample Name: PB149389BS Acquired: 12/5/2022 14:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7658730	1.952940	.9446236	1.958424	.7626439	1.889292
Stddev	.0031048	.005602	.0019836	.002531	.0046870	.019629
%RSD	.4053897	.2868512	.2099861	.1292595	.6145730	1.038963

#1	.7623056	1.952879	.9432206	1.961147	.7573494	1.870803
#2	.7673485	1.947369	.9437572	1.956143	.7662629	1.887183
#3	.7679648	1.958572	.9468930	1.957981	.7643195	1.909890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879844	.1925326	.1888082	.9268571	.3881940	.1846757
Stddev	.0009118	.0018841	.0003364	.0093751	.0022013	.0002094
%RSD	.4850432	.9786017	.1781830	1.011489	.5670599	.1134049

#1	.1870051	.1904387	.1884400	.9169861	.3900286	.1847775
#2	.1881391	.1930677	.1888852	.9356415	.3857531	.1844348
#3	.1888090	.1940912	.1890995	.9279437	.3888002	.1848148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956395	2.886517	.1939965	1.911798	.4782632	.0724243
Stddev	.0010507	.015265	.0024480	.045161	.0010811	.0000984
%RSD	.3553886	.5288416	1.261897	2.362239	.2260517	.1358201

#1	.2945331	2.895103	.1913014	1.862449	.4790788	.0723369
#2	.2957618	2.895556	.1946058	1.921877	.4770369	.0724051
#3	.2966238	2.868892	.1960823	1.951068	.4786738	.0725309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.678884	.2809306	.1941853	9.260526	.2816048	.3901652
Stddev	.012412	.0060103	.0011028	.041957	.0035041	.0013926
%RSD	.4633223	2.139424	.5678952	.4530773	1.244328	.3569211

#1	2.691768	.2741704	.1954520	9.267204	.2776250	.3886000
#2	2.677879	.2829509	.1936645	9.298743	.2829624	.3906289
#3	2.667005	.2856704	.1934393	9.215630	.2842269	.3912669

Sample Name: PB149389BS Acquired: 12/5/2022 14:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481229	.1941961	.8585842	5.462711	F -.012129	.1893899
Stddev	.0029129	.0036342	.0130442	.018912	.002975	.0047010
%RSD	.4494397	1.871385	1.519270	.3462061	24.53057	2.482180

#1	.6450611	.1901644	.8736141	5.440896	-.014608	.1841561
#2	.6484478	.1972200	.8502152	5.472756	-.012949	.1907599
#3	.6508598	.1952038	.8519234	5.474482	-.008830	.1932537

Elem	Sr4077
Units	ppm
Avg	.1897172
Stddev	.0021385
%RSD	1.127197

#1	.1873509
#2	.1902891
#3	.1915117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4012.315	49897.42	4412.752	2808.990	4629.685
Stddev	8.949	286.87	18.653	23.056	9.774
%RSD	.2230331	.5749096	.4227166	.8207990	.2111219

#1	4022.633	49584.97	4434.057	2782.541	4638.020
#2	4007.643	50148.90	4404.842	2824.850	4632.107
#3	4006.670	49958.38	4399.357	2819.577	4618.927

Sample Name: N5838-01DLX10 Acquired: 12/5/2022 14:05:15 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011972	.0000407	.0003906	-.000626	.0000815	.0002990	-.002934
Stddev	.0019420	.0013319	.0006877	.003565	.0018792	.0238886	.001198
%RSD	162.2173	3275.693	176.0678	569.7363	2306.482	7988.384	40.84722

#1	.0033805	-.001275	.0007474	.002025	.0012591	.0271081	-.002212
#2	-.000338	.000009	-.000402	.000776	.0010710	-.007482	-.004317
#3	.000549	.001388	.000827	-.004679	-.002086	-.018729	-.002272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000050	.0070255	-.000039	.0001153	.0001205	-.001430
Stddev	.000011	.0001020	.0169747	.000114	.0001071	.0002817	.002148
%RSD	174.6322	2053.181	241.6152	289.4938	92.85692	233.7258	150.2146

#1	-.000008	.0000666	-.003690	-.000132	.0002133	.0003193	-.003141
#2	-.000017	-.000113	-.001831	-.000072	.0000010	-.000202	.000981
#3	.000005	.000061	.026597	.000087	.0001316	.000244	-.002130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004237	.0060090	.0001465	-.000177	-.080421	-.002344	.0035941
Stddev	.0004706	.0342066	.0005079	.000349	.028971	.001455	.0003082
%RSD	111.0699	569.2581	346.7416	197.2938	36.02474	62.06409	8.576536

#1	.0009603	.0289499	.0001902	-.000579	-.055666	-.003457	.0038113
#2	.0002301	.0223841	.0006310	.000046	-.073312	-.002878	.0032413
#3	.0000808	-.033307	-.000382	.000003	-.112285	-.000698	.0037297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029243	-.001539	.0000630	-.000847	.0013495	-.018731	.0009747
Stddev	.038347	.000437	.0000828	.000432	.0006061	.013893	.0013319
%RSD	131.1339	28.42086	131.4903	51.01272	44.91107	74.17046	136.6437

#1	-.045049	-.001825	.0000987	-.001274	.0012570	-.008606	.0019345
#2	.014481	-.001756	-.000032	-.000410	.0007950	-.013018	.0015355
#3	-.057160	-.001035	.000122	-.000857	.0019965	-.034570	-.000546

Sample Name: N5838-01DLX10 Acquired: 12/5/2022 14:05:15 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0116025	-.002572	.0000186
Stddev	.0004106	.001708	.0000666
%RSD	3.538765	66.41050	357.7766

#1	.0115794	-.000602	.0000932
#2	.0112040	-.003638	-.000002
#3	.0120242	-.003478	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4080.335	49775.03	4495.794	2822.729	4761.106
Stddev	4.846	119.53	25.242	16.041	3.031
%RSD	.1187749	.2401357	.5614535	.5682672	.0636677

#1	4081.786	49742.82	4524.585	2804.370	4763.987
#2	4084.290	49674.90	4485.332	2834.031	4761.387
#3	4074.928	49907.35	4477.466	2829.786	4757.944

Sample Name: N5816-01 Acquired: 12/5/2022 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100766	-.001775	.0016878	-.001251	.0016155	.3562610
Stddev	.0033832	.001048	.0011116	.004820	.0031952	.0066420
%RSD	33.57506	59.06350	65.85775	385.1865	197.7870	1.864355

#1	.0108284	-.002902	.0020944	-.000289	-.001982	.3535534
#2	.0063807	-.000830	.0004302	-.006481	.002704	.3514004
#3	.0130207	-.001593	.0025388	.003015	.004124	.3638290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099575	.0000378	.0000498	177.8475	.1510915	.0460554
Stddev	.0025261	.0000110	.0001034	1.0856	.0007235	.0006949
%RSD	.4953494	28.93067	207.7053	.6104112	.4788237	1.508778

#1	.5070803	.0000259	.0001169	176.7610	.1503585	.0452538
#2	.5109810	.0000475	-.000069	177.8492	.1518051	.0464257
#3	.5118112	.0000401	.000102	178.9322	.1511110	.0464866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013158	1.532130	.0257283	95.87339	.0865831	-.000262
Stddev	.0008180	.010543	.0003128	.61550	.0014473	.000433
%RSD	62.16804	.6881095	1.215820	.6419955	1.671604	165.5225

#1	.0014238	1.522788	.0253834	95.21601	.0856935	-.000538
#2	.0020746	1.530041	.0259936	95.96813	.0858026	.000238
#3	.0004492	1.543560	.0258080	96.43603	.0882531	-.000485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2669.290	.0744528	.0151822	343.0150	5.742315	.0073693
Stddev	17.259	.0046581	.0005010	1.7611	.026432	.0003753
%RSD	.6465759	6.256383	3.300042	.5134274	.4603052	5.093304

#1	2655.680	.0706822	.0150033	341.1830	5.750471	.0073050
#2	2688.703	.0730163	.0157481	343.1665	5.763708	.0070304
#3	2663.487	.0796599	.0147953	344.6955	5.712766	.0077727

Sample Name: N5816-01 Acquired: 12/5/2022 14:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442833	.0343592	F 14.83823	.7892080	F 66.77118	.1295370
Stddev	.0007134	.0001545	.14085	.0084992	.51992	.0031432
%RSD	1.611020	.4496613	.9492038	1.076927	.7786536	2.426483

#1	.0438266	.0344658	14.71030	.7794751	66.18740	.1262794
#2	.0451054	.0344298	14.81524	.7929839	67.18439	.1297798
#3	.0439178	.0341820	14.98916	.7951649	66.94173	.1325517

Elem	Sr4077
Units	ppm
Avg	1.224108
Stddev	.005945
%RSD	.4856234

#1	1.217448
#2	1.226001
#3	1.228876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3491.375	41450.76	4273.990	2414.215	3446.239
Stddev	42.564	58.19	14.369	3.737	41.567
%RSD	1.219115	.1403934	.3361897	.1547780	1.206167

#1	3537.314	41453.35	4262.990	2409.910	3491.189
#2	3483.534	41391.32	4268.733	2416.109	3438.341
#3	3453.276	41507.62	4290.247	2416.625	3409.188

Sample Name: N5827-01 Acquired: 12/5/2022 14:17:17 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000371	.0005563	.0019847	-.000618	-.002334	.0069597	-.001238
Stddev	.001791	.0005107	.0005569	.001734	.001336	.0128286	.001658
%RSD	483.4088	91.80471	28.06237	280.5184	57.25193	184.3274	133.9203

#1	-.000607	.0002184	.0013531	-.000209	-.002995	-.007362	-.002206
#2	-.002032	.0003067	.0021957	.000874	-.003211	.010844	-.002185
#3	.001527	.0011438	.0024053	-.002519	-.000796	.017397	.000676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000253	.0001153	.0389598	.0007839	.0000497	.0005514	.0143779
Stddev	.0000040	.0000605	.0178684	.0002325	.0000822	.0002405	.0074693
%RSD	15.90091	52.51881	45.86362	29.65971	165.4111	43.62650	51.94994

#1	.0000207	.0001665	.0573224	.0007000	.0000410	.0002755	.0088969
#2	.0000267	.0000484	.0379263	.0006049	-.000028	.0007172	.0228855
#3	.0000284	.0001309	.0216306	.0010467	.000136	.0006614	.0113513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047276	.0539577	.0038252	.0002952	.4026209	-.002529	.0134854
Stddev	.0004056	.0141365	.0007229	.0002710	.0199501	.001966	.0002258
%RSD	8.579213	26.19927	18.89839	91.80584	4.955064	77.74903	1.674485

#1	.0051403	.0538736	.0046566	.0004316	.4058971	-.000324	.0133866
#2	.0047129	.0681361	.0034749	-.000017	.3812355	-.003164	.0133258
#3	.0043295	.0398634	.0033442	.000471	.4207302	-.004098	.0137438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1860565	.0056310	-.000149	-.000682	.0004722	.0462415	.0027134
Stddev	.0254964	.0008271	.000133	.000138	.0015694	.0070997	.0008791
%RSD	13.70360	14.68913	88.97823	20.23278	332.3388	15.35344	32.39830

#1	.2075235	.0059255	-.000191	-.000676	.0021223	.0407634	.0029067
#2	.1578747	.0062706	-.000001	-.000823	.0002959	.0542624	.0017537
#3	.1927713	.0046969	-.000256	-.000547	-.001002	.0436987	.0034797

Sample Name: N5827-01 Acquired: 12/5/2022 14:17:17 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0286422	-.002867	-.000092
Stddev	.0007254	.000161	.000014
%RSD	2.532662	5.600581	15.20564

#1	.0294602	-.002983	-.000095
#2	.0280769	-.002935	-.000076
#3	.0283896	-.002684	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4136.038	51096.76	4460.532	2875.120	4853.887
Stddev	7.484	73.72	50.510	7.897	11.497
%RSD	.1809481	.1442820	1.132367	.2746541	.2368707

#1	4142.761	51152.06	4518.360	2881.310	4865.989
#2	4127.974	51125.16	4438.189	2877.822	4843.110
#3	4137.378	51013.06	4425.047	2866.226	4852.561

Sample Name: N5827-01DUP Acquired: 12/5/2022 14:21:17 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006050	.0000262	.0015643	.0000372	-.001014	.0148966	-.002201
Stddev	.0020981	.0008070	.0001965	.0016904	.000535	.0160337	.000972
%RSD	346.8055	3081.508	12.55871	4548.959	52.75812	107.6334	44.14256

#1	-.001712	.0001191	.0017306	-.001577	-.001601	-.001489	-.001647
#2	.001152	.0007828	.0016148	.001795	-.000555	.015625	-.001633
#3	.002375	-.000823	.0013475	-.000106	-.000885	.030553	-.003323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0001080	.0353231	.0006017	-.000016	.0008241	.0067400
Stddev	.000032	.0000813	.0130931	.0001523	.000069	.0000787	.0012354
%RSD	72.34489	75.30984	37.06666	25.30853	442.9895	9.552421	18.32895

#1	-.000069	.0000535	.0297167	.0006819	.000015	.0008601	.0073440
#2	-.000056	.0000690	.0259668	.0004261	-.000095	.0008783	.0075572
#3	-.000008	.0002015	.0502859	.0006972	.000033	.0007338	.0053189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042588	.0538059	.0036693	-.000007	.1341737	-.003891	.0129140
Stddev	.0001407	.0203634	.0006516	.000409	.0335970	.001103	.0003026
%RSD	3.304452	37.84596	17.75939	6099.645	25.03993	28.35267	2.343452

#1	.0042248	.0623679	.0041770	-.000008	.0957246	-.004344	.0127040
#2	.0044135	.0305595	.0038963	-.000415	.1489248	-.004695	.0127772
#3	.0041383	.0684902	.0029345	.000403	.1578716	-.002633	.0132609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723111	.0007146	-.000141	-.001330	.0004446	.0325900	.0036082
Stddev	.0391487	.0010458	.000142	.000468	.0014441	.0022783	.0010677
%RSD	54.13925	146.3439	100.1594	35.20717	324.7632	6.990809	29.59096

#1	.1094114	.0019169	-.000067	-.001094	-.001207	.0350251	.0045888
#2	.0313937	.0002105	-.000052	-.001870	.001073	.0322347	.0024707
#3	.0761282	.0000164	-.000305	-.001027	.001468	.0305103	.0037651

Sample Name: N5827-01DUP Acquired: 12/5/2022 14:21:17 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0166107	-.002594	-.000051
Stddev	.0019610	.001211	.000141
%RSD	11.80558	46.68169	279.2389

#1	.0143950	-.002785	.000094
#2	.0173140	-.003698	-.000058
#3	.0181230	-.001299	-.000188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4166.787	52319.60	4489.883	2926.742	4876.420
Stddev	4.968	425.44	23.842	17.213	14.130
%RSD	.1192183	.8131535	.5310075	.5881376	.2897540

#1	4171.092	52810.78	4462.775	2946.578	4889.376
#2	4167.916	52080.99	4499.275	2917.921	4878.530
#3	4161.352	52067.02	4507.598	2915.728	4861.354

Sample Name: N5827-01LX5 Acquired: 12/5/2022 14:25:18 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007475	.0011397	.0006811	-.000936	-.002798	.0168126	-.001022
Stddev	.0023838	.0006856	.0017085	.001771	.001690	.0136066	.000231
%RSD	318.8981	60.15434	250.8477	189.2084	60.39194	80.93054	22.56631

#1	-.001691	.0006772	.0017950	.001084	-.004205	.0020364	-.001212
#2	.003072	.0008145	.0015342	-.002219	-.000924	.0195763	-.000765
#3	.000862	.0019273	-.001286	-.001673	-.003265	.0288252	-.001087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0000571	.0059586	.0002895	.0000444	.0000520	.0035539
Stddev	.000017	.0000301	.0072660	.0001621	.0001392	.0002897	.0096606
%RSD	39.08926	52.79012	121.9408	56.01239	313.7883	556.5594	271.8305

#1	-.000024	.0000715	-.002029	.0003761	.0001438	-.000164	.0133591
#2	-.000054	.0000225	.007728	.0003899	-.000115	.000381	-.005955
#3	-.000051	.0000773	.012177	.0001024	.000104	-.000061	.003258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011898	.0110191	.0004447	-.000028	.1697466	-.000809	.0029438
Stddev	.0005280	.0061422	.0004913	.000155	.0240711	.001279	.0001885
%RSD	44.37368	55.74118	110.4991	557.7486	14.18060	158.0180	6.401416

#1	.0017995	.0162404	.0005421	.000132	.1968840	.000527	.0030510
#2	.0008837	.0042515	.0008800	-.000177	.1613826	-.002021	.0030542
#3	.0008863	.0125654	-.000088	-.000038	.1509732	-.000934	.0027262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315061	-.000628	-.000318	-.000907	.0009500	.0019576	.0009820
Stddev	.0370903	.000329	.000170	.000201	.0008266	.0093205	.0005855
%RSD	28.20422	52.33927	53.41571	22.16448	87.01169	476.1191	59.61762

#1	.1743025	-.000956	-.000473	-.000679	.0018297	-.002758	.0003075
#2	.1115374	-.000629	-.000136	-.000986	.0001896	-.004063	.0012808
#3	.1086785	-.000299	-.000345	-.001057	.0008305	.012694	.0013578

Sample Name: N5827-01LX5 Acquired: 12/5/2022 14:25:18 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000078	.0018930	-.000052
Stddev	.001686	.0034652	.000142
%RSD	2150.289	183.0545	270.0662

#1	-.001991	.0005977	-.000205
#2	.001193	-.000738	-.000026
#3	.000562	.005819	.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4045.241	50173.11	4432.042	2818.880	4704.397
Stddev	14.414	96.81	20.831	6.994	13.989
%RSD	.3563123	.1929519	.4700087	.2481024	.2973549

#1	4045.814	50281.75	4410.094	2815.144	4699.547
#2	4059.359	50095.98	4451.539	2814.547	4720.165
#3	4030.549	50141.60	4434.493	2826.948	4693.479

Sample Name: N5827-01MS Acquired: 12/5/2022 14:29:18 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573533	1.923712	.9367186	1.925140	.7406279	1.885919	.1846940
Stddev	.0073603	.025010	.0119697	.018991	.0099092	.012175	.0001971
%RSD	.9718458	1.300079	1.277830	.9864477	1.337943	.6455487	.1067330

#1	.7588552	1.928346	.9396068	1.933987	.7417993	1.872059	.1847253
#2	.7493578	1.896709	.9235690	1.903341	.7301851	1.890812	.1848736
#3	.7638468	1.946080	.9469798	1.938093	.7498993	1.894885	.1844831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902590	.1864154	.9390289	.3907840	.1831199	.2944687	2.902362
Stddev	.0008087	.0019604	.0211233	.0015732	.0022913	.0029249	.011980
%RSD	.4250497	1.051646	2.249484	.4025758	1.251279	.9932674	.4127664

#1	.1907574	.1867322	.9147928	.3892700	.1836836	.2944427	2.888539
#2	.1893259	.1843158	.9535245	.3924104	.1805993	.2915569	2.909724
#3	.1906938	.1881981	.9487695	.3906717	.1850768	.2974064	2.908824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1924082	1.939519	.4790798	.0722050	2.811093	.2803508	.2044920
Stddev	.0026878	.037402	.0064396	.0000797	.035636	.0057205	.0003063
%RSD	1.396931	1.928400	1.344169	.1104081	1.267707	2.040460	.1497996

#1	.1902032	1.966184	.4806296	.0722780	2.787159	.2826428	.2045696
#2	.1916192	1.896765	.4720067	.0721199	2.794072	.2738398	.2047520
#3	.1954022	1.955609	.4846031	.0722171	2.852049	.2845699	.2041543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.517789	.2747052	.3821764	.6413127	.1912532	.9118829	5.412290
Stddev	.103369	.0017554	.0033903	.0087982	.0009447	.0117240	.069058
%RSD	1.086063	.6390187	.8870910	1.371903	.4939726	1.285690	1.275952

#1	9.459684	.2763184	.3829092	.6437570	.1901626	.8988830	5.434464
#2	9.456549	.2728358	.3784796	.6315509	.1918193	.9216546	5.334868
#3	9.637136	.2749614	.3851402	.6486304	.1917778	.9151109	5.467537

Sample Name: N5827-01MS Acquired: 12/5/2022 14:29:18 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039375	.1858783	.1878824
Stddev	.0013561	.0023040	.0014321
%RSD	34.44047	1.239527	.7622219

#1	.0023789	.1838316	.1864754
#2	.0045860	.1854297	.1878334
#3	.0048477	.1883736	.1893383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4143.584	50892.71	4576.166	2886.579	4785.581
Stddev	37.423	307.49	19.162	14.991	49.125
%RSD	.9031633	.6041841	.4187400	.5193404	1.026521

#1	4140.823	51237.32	4581.866	2903.461	4778.586
#2	4182.312	50646.38	4591.831	2874.825	4837.829
#3	4107.618	50794.43	4554.800	2881.449	4740.329

Sample Name: CCV03 Acquired: 12/5/2022 14:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.090676	5.104230	4.987665	5.181038	5.158715	9.936116	10.04874
Stddev	.074106	.072456	.067819	.064017	.070800	.080294	.05571
%RSD	1.455717	1.419523	1.359733	1.235602	1.372425	.8080995	.5544261

#1	5.036827	5.040023	4.928805	5.134708	5.103771	9.844149	9.98999
#2	5.060007	5.089882	4.972361	5.154320	5.133760	9.971923	10.10081
#3	5.175192	5.182787	5.061828	5.254086	5.238612	9.992277	10.05542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462444	2.501416	24.77132	1.001021	2.502223	1.275531	5.167437
Stddev	.0014772	.034571	.17680	.001329	.036303	.018613	.044574
%RSD	.5998854	1.382057	.7137292	.1327804	1.450819	1.459214	.8626015

#1	.2451064	2.471178	24.56856	.999602	2.470232	1.260607	5.131801
#2	.2479137	2.493966	24.89331	1.001224	2.494761	1.269600	5.153094
#3	.2457129	2.539105	24.85208	1.002236	2.541677	1.296387	5.217418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491425	24.56973	2.587837	1.267889	25.44481	2.471980	2.517412
Stddev	.017109	.21195	.039666	.003389	.08591	.016332	.016286
%RSD	.6867171	.8626595	1.532799	.2672973	.3376420	.6606764	.6469540

#1	2.474228	24.32680	2.553262	1.264231	25.37685	2.453129	2.500672
#2	2.508445	24.71694	2.579108	1.268513	25.41621	2.480929	2.518360
#3	2.491602	24.66544	2.631141	1.270922	25.54138	2.481881	2.533203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62421	4.864019	5.087415	4.969827	4.981884	5.186244	5.111079
Stddev	.25918	.033623	.072628	.072766	.031765	.049162	.071121
%RSD	1.011473	.6912674	1.427605	1.464150	.6376084	.9479251	1.391500

#1	25.37001	4.841401	5.030189	4.902780	4.948466	5.154586	5.046487
#2	25.61451	4.902657	5.062937	4.959494	5.011686	5.161266	5.099454
#3	25.88810	4.848000	5.169120	5.047206	4.985502	5.242880	5.187296

Sample Name: CCV03 Acquired: 12/5/2022 14:33:02 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.061483	4.926622	5.003271
Stddev	.072235	.032933	.057785
%RSD	1.427156	.6684659	1.154935

#1	5.000410	4.890777	4.938267
#2	5.042822	4.955542	5.022741
#3	5.141218	4.933546	5.048806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3821.899	47559.08	4391.774	2670.023	4207.206
Stddev	42.362	96.54	20.469	9.707	46.793
%RSD	1.108411	.2029860	.4660697	.3635522	1.112216

#1	3854.719	47466.73	4390.221	2668.054	4250.622
#2	3836.901	47659.32	4372.125	2680.564	4213.353
#3	3774.077	47551.18	4412.974	2661.452	4157.644

Sample Name: CCB03 Acquired: 12/5/2022 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001780	.0007252	.0012828	-.001757	.0001676	-.012305	-.001515
Stddev	.0022201	.0003296	.0009153	.002750	.0014245	.004647	.001267
%RSD	1247.308	45.44774	71.35155	156.4470	849.8631	37.76687	83.66270

#1	-.001292	.0011018	.0017460	-.004500	.0017158	-.014726	-.000172
#2	-.000905	.0005842	.0002285	-.001772	-.001088	-.015241	-.002689
#3	.002732	.0004895	.0018740	.000999	-.000125	-.006947	-.001683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000017	.0106331	.0002267	.0000430	.0000670	-.000612
Stddev	.000046	.000068	.0098405	.0003792	.0000124	.0000972	.002447
%RSD	174.2427	391.1212	92.54618	167.2626	28.96746	145.1162	400.1793

#1	-.000016	.000053	.0008086	.0005996	.0000388	.0000664	-.002964
#2	.000013	-.000083	.0204896	-.000158	.0000332	.0001644	-.000791
#3	-.000077	-.000022	.0106010	.000239	.0000570	-.000030	.001921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001426	.0256383	.0003683	.0001489	-.007658	-.002368	.0003126
Stddev	.0007710	.0070602	.0002847	.0004293	.013481	.001107	.0001009
%RSD	540.5600	27.53763	77.29872	288.3515	176.0522	46.74845	32.28566

#1	-.000119	.0326288	.0002825	-.000227	-.021244	-.001091	.0004147
#2	.001010	.0185104	.0006860	.000617	-.007446	-.002953	.0002130
#3	-.000463	.0257756	.0001364	.000057	.005716	-.003059	.0003101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024531	-.001789	.0001181	-.000515	.0008907	.0017563	.0016889
Stddev	.057328	.000693	.0000991	.000639	.0006581	.0142751	.0018099
%RSD	233.6941	38.71897	83.93109	124.0422	73.89082	812.8049	107.1674

#1	-.018027	-.001843	.0001873	-.000012	.0015600	-.011355	-.000036
#2	-.084834	-.002454	.0001624	-.001234	.0008678	.016963	.003573
#3	.029268	-.001072	.0000045	-.000299	.0002443	-.000339	.001530

Sample Name: CCB03 Acquired: 12/5/2022 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006233	.0009173	-.000125
Stddev	.003317	.0014887	.000096
%RSD	53.22490	162.2949	76.87597

#1	-.006390	.0024209	-.000200
#2	-.009469	-.000556	-.000017
#3	-.002840	.000887	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.151	49110.46	4403.711	2736.160	4638.918
Stddev	10.822	18.78	5.884	7.312	12.153
%RSD	.2730686	.0382441	.1336103	.2672481	.2619725

#1	3955.292	49114.54	4396.966	2733.091	4628.652
#2	3958.666	49089.97	4406.377	2744.507	4635.767
#3	3975.495	49126.87	4407.788	2730.882	4652.336

Sample Name: PB148138BS Acquired: 12/5/2022 15:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7946753	2.025223	.9737858	2.046182	.7866614	1.965859
Stddev	.0024472	.004975	.0026116	.005444	.0040415	.025616
%RSD	.3079550	.2456591	.2681873	.2660674	.5137572	1.303054

#1	.7929113	2.019510	.9712342	2.042432	.7860918	1.939876
#2	.7936453	2.028606	.9736697	2.043687	.7829348	1.966610
#3	.7974691	2.027552	.9764534	2.052427	.7909575	1.991092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1940197	.1991399	.1951706	.9791859	.3987148	.1909401
Stddev	.0006674	.0005071	.0004838	.0030159	.0004895	.0005992
%RSD	.3439704	.2546637	.2478729	.3079982	.1227802	.3137887

#1	.1938341	.1989668	.1946122	.9783815	.3983853	.1902735
#2	.1934647	.1987420	.1954387	.9766537	.3984818	.1911129
#3	.1947602	.1997110	.1954610	.9825223	.3992773	.1914338

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3060586	2.964833	.1993339	1.962096	.4988992	.0746485
Stddev	.0004011	.045028	.0019312	.032439	.0032258	.0005001
%RSD	.1310543	1.518748	.9688328	1.653300	.6465838	.6699498

#1	.3059578	2.913309	.1974070	1.929877	.4955232	.0752001
#2	.3065005	2.984550	.1993253	1.994751	.4992241	.0745209
#3	.3057175	2.996640	.2012694	1.961660	.5019502	.0742246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.840291	.2902741	.2018564	9.628215	.2900842	.3999215
Stddev	.041908	.0035422	.0006061	.044345	.0017065	.0011922
%RSD	1.475465	1.220291	.3002823	.4605684	.5882679	.2981030

#1	2.854056	.2930120	.2012342	9.582465	.2881488	.3988919
#2	2.793232	.2862736	.2018901	9.631175	.2907315	.3996450
#3	2.873584	.2915367	.2024450	9.671005	.2913724	.4012277

Sample Name: PB148138BS Acquired: 12/5/2022 15:04:17 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6619396	.1976014	.8860482	5.689168	F -.013549	.1968879
Stddev	.0014417	.0026291	.0061787	.016610	.006379	.0028264
%RSD	.2177944	1.330509	.6973287	.2919636	47.07904	1.435539

#1	.6603077	.1945927	.8900713	5.674703	-.006246	.1958894
#2	.6624707	.1987545	.8789340	5.685493	-.018031	.2000780
#3	.6630404	.1994568	.8891392	5.707308	-.016370	.1946962

Elem	Sr4077
Units	ppm
Avg	.1959407
Stddev	.0011127
%RSD	.5678902

#1	.1949964
#2	.1956583
#3	.1971674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3918.085	48725.25	4309.635	2729.717	4523.474
Stddev	3.782	104.67	8.540	3.222	8.876
%RSD	.0965267	.2148255	.1981497	.1180379	.1962222

#1	3920.049	48637.11	4313.567	2728.905	4532.795
#2	3920.482	48840.94	4315.500	2733.267	4515.122
#3	3913.725	48697.69	4299.837	2726.978	4522.505

Sample Name: N5827-01MSD Acquired: 12/5/2022 15:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7569702	1.947788	.9364729	1.926187	.7461469	1.926181	.1875650
Stddev	.0020644	.002848	.0024998	.007423	.0022429	.026664	.0022293
%RSD	.2727211	.1462123	.2669412	.3853842	.3005932	1.384305	1.188557

#1	.7576935	1.944934	.9351080	1.919337	.7444546	1.895574	.1850717
#2	.7546415	1.950630	.9349527	1.925149	.7452952	1.938584	.1882571
#3	.7585756	1.947801	.9393581	1.934074	.7486908	1.944384	.1893662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951552	.1854058	.9597993	.3872337	.1834748	.2978123	2.847191
Stddev	.0016115	.0002609	.0119412	.0154209	.0002992	.0001726	.126788
%RSD	.8257598	.1406962	1.244133	3.982321	.1630954	.0579583	4.453103

#1	.1935921	.1852653	.9478224	.3694515	.1831331	.2977022	2.701089
#2	.1950623	.1852453	.9717044	.3953196	.1836014	.2977235	2.928366
#3	.1968111	.1857068	.9598710	.3969301	.1836900	.2980113	2.912117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1940506	1.961082	.4826206	.0716828	2.700212	.2850221	.2028474
Stddev	.0024747	.054394	.0016902	.0025708	.107694	.0056245	.0078066
%RSD	1.275301	2.773650	.3502094	3.586285	3.988352	1.973373	3.848519

#1	.1915698	1.920683	.4808414	.0687189	2.576465	.2816134	.1940129
#2	.1940627	1.939632	.4828155	.0730223	2.772714	.2819389	.2057135
#3	.1965192	2.022930	.4842049	.0733071	2.751457	.2915141	.2088159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.346020	.2788636	.3908019	.6383703	.1933462	.8856477	5.324237
Stddev	.395833	.0019471	.0020660	.0018037	.0007510	.0540150	.007326
%RSD	4.235311	.6982252	.5286496	.2825469	.3884444	6.098921	.1376010

#1	8.892241	.2766751	.3889612	.6369866	.1927701	.8234108	5.317687
#2	9.525507	.2795116	.3904080	.6377141	.1930727	.9132254	5.322875
#3	9.620313	.2804041	.3930364	.6404102	.1941956	.9203070	5.332148

Sample Name: N5827-01MSD Acquired: 12/5/2022 15:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039350	.1906165	.1901940
Stddev	.0014241	.0038161	.0021395
%RSD	36.19165	2.001971	1.124926

#1	.0023306	.1882176	.1879172
#2	.0050497	.1886149	.1905019
#3	.0044248	.1950169	.1921630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4143.108	51367.18	4475.474	2908.733	4864.399
Stddev	9.311	1883.46	18.340	99.381	6.701
%RSD	.2247407	3.666660	.4097841	3.416654	.1377529

#1	4148.195	53537.45	4473.872	3022.609	4871.524
#2	4148.767	50404.08	4494.563	2864.072	4863.449
#3	4132.361	50160.03	4457.988	2839.517	4858.223

Sample Name: N5827-01A Acquired: 12/5/2022 15:11:46 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11546 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7851147	1.998759	.9707604	2.004603	.7858887	1.960235	.1917853
Stddev	.0028732	.012136	.0046040	.010581	.0047936	.010568	.0003866
%RSD	.3659547	.6071746	.4742636	.5278252	.6099556	.5391381	.2015702

#1	.7818497	1.992399	.9666595	1.996060	.7823134	1.949707	.1915568
#2	.7862372	1.991125	.9698811	2.001311	.7840171	1.970844	.1922317
#3	.7872571	2.012753	.9757406	2.016438	.7913358	1.960155	.1915675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960427	.1921520	.9871623	.3957809	.1889813	.3052151	2.890156
Stddev	.0006389	.0007433	.0114899	.0006641	.0008037	.0018657	.015924
%RSD	.3258779	.3868156	1.163928	.1677924	.4252533	.6112722	.5509634

#1	.1964375	.1914649	.9795152	.3953049	.1884880	.3044706	2.871819
#2	.1953056	.1920501	.9815966	.3965395	.1885472	.3038366	2.900492
#3	.1963849	.1929410	1.000375	.3954982	.1899086	.3073381	2.898159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018622	2.020508	.4995153	.0725658	2.728670	.2893270	.2099141
Stddev	.0006063	.031398	.0014833	.0002780	.020297	.0026850	.0006990
%RSD	.3003591	1.553975	.2969541	.3831358	.7438371	.9280041	.3330007

#1	.2020624	2.014659	.4994915	.0727640	2.735793	.2905859	.2100461
#2	.2011811	1.992445	.4980441	.0722480	2.705772	.2911511	.2105376
#3	.2023431	2.054419	.5010105	.0726854	2.744445	.2862438	.2091585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.360322	.2818412	.4016256	.6659978	.1984160	.9099597	5.577000
Stddev	.032530	.0004918	.0017143	.0039758	.0013285	.0096957	.021376
%RSD	.3475257	.1745035	.4268459	.5969661	.6695516	1.065503	.3832934

#1	9.362815	.2822645	.4000209	.6619680	.1997509	.9010149	5.556956
#2	9.391533	.2819575	.4014241	.6661083	.1984032	.9086014	5.574547
#3	9.326617	.2813017	.4034318	.6699172	.1970939	.9202629	5.599496

Sample Name: N5827-01A Acquired: 12/5/2022 15:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11546 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0095271	.1933318	.1950832
Stddev	.0022454	.0008272	.0009435
%RSD	23.56838	.4278797	.4836500

#1	.0118047	.1923911	.1960890
#2	.0094614	.1939456	.1942177
#3	.0073153	.1936587	.1949429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4082.697	51839.45	4480.434	2874.891	4743.239
Stddev	16.125	64.22	2.332	10.247	19.469
%RSD	.3949636	.1238880	.0520469	.3564262	.4104550

#1	4094.234	51882.70	4477.979	2872.559	4757.840
#2	4089.584	51765.65	4482.620	2866.011	4750.741
#3	4064.271	51869.99	4480.703	2886.103	4721.135

Sample Name: N5827-02 Acquired: 12/5/2022 15:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000673	.0013846	.0007023	.0020098	.0043268	.0197104	-.003360
Stddev	.001117	.0008548	.0012060	.0016207	.0017320	.0082910	.001190
%RSD	165.9650	61.73876	171.7160	80.63767	40.02968	42.06432	35.41163

#1	.000375	.0018104	.0005865	.0001767	.0063224	.0291997	-.004393
#2	-.000546	.0019428	-.000442	.0032524	.0034424	.0160638	-.003628
#3	-.001849	.0004005	.001962	.0026004	.0032155	.0138677	-.002059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000374	.0179980	.0009655	.0000754	.0025401	.0155355
Stddev	.000034	.0000825	.0016421	.0004636	.0001699	.0002978	.0005657
%RSD	117.0563	220.4526	9.123593	48.01897	225.2839	11.72464	3.641203

#1	-.000003	-.000008	.0198586	.0015008	.0001478	.0022300	.0155227
#2	-.000016	.000133	.0167515	.0007062	.0001972	.0025663	.0161075
#3	-.000068	-.000013	.0173838	.0006896	-.000119	.0028239	.0149764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007732	.0351705	.0035478	-.000173	.0735587	-.000551	.0136262
Stddev	.0003906	.0237582	.0002172	.000490	.0198756	.002424	.0004323
%RSD	50.52188	67.55153	6.121239	283.5417	27.02006	439.6987	3.172616

#1	.0003314	.0283796	.0033875	.000392	.0536439	-.002256	.0139709
#2	.0009154	.0155472	.0034609	-.000495	.0933949	-.001621	.0131412
#3	.0010729	.0615848	.0037950	-.000416	.0736375	.002224	.0137664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151320	-.002994	.0008458	-.000103	-.000459	.0044678	.0033671
Stddev	.0089561	.000422	.0002144	.000733	.002188	.0072248	.0007287
%RSD	59.18644	14.09417	25.35216	708.8803	476.8764	161.7082	21.64160

#1	.0253438	-.002782	.0010202	-.000351	-.002297	.0019180	.0037065
#2	.0086111	-.003480	.0006064	-.000681	-.001040	.0126217	.0038642
#3	.0114413	-.002720	.0009108	.000721	.001961	-.001136	.0025306

Sample Name: N5827-02 Acquired: 12/5/2022 15:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0267644	-.001613	-.000050
Stddev	.0028870	.000984	.000140
%RSD	10.78662	61.01251	279.5734

#1	.0263937	-.000480	-.000190
#2	.0298188	-.002259	-.000049
#3	.0240807	-.002098	.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4130.761	51984.28	4592.611	2896.494	4836.939
Stddev	18.761	170.33	35.368	12.412	18.340
%RSD	.4541878	.3276481	.7701065	.4285066	.3791699

#1	4142.553	52173.42	4563.543	2910.736	4844.868
#2	4140.604	51936.44	4631.989	2890.759	4849.981
#3	4109.127	51843.00	4582.302	2887.986	4815.969

Sample Name: N5827-03 Acquired: 12/5/2022 15:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017103	.0000281	.0013358	-.001518	.0005794	.0090976	-.003539
Stddev	.0012322	.0006457	.0006735	.001181	.0019968	.0119676	.000574
%RSD	72.04488	2296.231	50.41491	77.79689	344.6266	131.5465	16.23099

#1	.0029211	.0007405	.0019894	-.000723	-.000568	.0212199	-.003841
#2	.0004579	-.000137	.0006442	-.000955	.002885	.0087819	-.002877
#3	.0017518	-.000519	.0013739	-.002874	-.000578	-.002709	-.003900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0001967	.0532217	.0009908	.0000705	.0002710	.0073910
Stddev	.000061	.0000722	.0132378	.0001932	.0001646	.0004131	.0065548
%RSD	245.5856	36.67441	24.87293	19.49588	233.5181	152.4523	88.68625

#1	-.000088	.0001352	.0520292	.0010219	-.000108	-.000186	.0135948
#2	-.000019	.0002761	.0406206	.0007840	.000102	.000383	.0005341
#3	.000033	.0001789	.0670155	.0011665	.000217	.000617	.0080439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015991	.0220325	.0077770	-.000129	-.015989	-.004195	.0069372
Stddev	.0003141	.0133071	.0006053	.000432	.016048	.001176	.0001146
%RSD	19.64146	60.39771	7.782694	335.5590	100.3659	28.04379	1.651199

#1	.0014822	.0212322	.0072310	-.000085	-.032631	-.005264	.0069539
#2	.0013603	.0357217	.0084278	.000280	-.000610	-.004385	.0070425
#3	.0019549	.0091436	.0076722	-.000582	-.014726	-.002935	.0068152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032824	-.002954	.0001467	-.000212	-.000028	.0098526	.0036482
Stddev	.048189	.001019	.0001108	.000389	.000210	.0357545	.0014077
%RSD	146.8106	34.50394	75.56695	183.2562	742.0009	362.8922	38.58763

#1	-.078600	-.004131	.0000187	-.000097	-.000219	.0511376	.0020291
#2	-.037335	-.002380	.0002115	.000106	.000196	-.010572	.0043327
#3	.017462	-.002351	.0002098	-.000646	-.000062	-.011007	.0045828

Sample Name: N5827-03 Acquired: 12/5/2022 15:19:28 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0070324	-.002545	-.000030
Stddev	.0029165	.000469	.000083
%RSD	41.47297	18.44845	272.7867

#1	.0046196	-.002849	-.000126
#2	.0102734	-.002781	.000018
#3	.0062041	-.002004	.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.447	50955.71	4620.308	2881.137	4951.371
Stddev	22.616	52.09	13.696	8.756	20.694
%RSD	.5375283	.1022314	.2964350	.3039182	.4179518

#1	4201.619	50896.20	4607.934	2871.409	4944.676
#2	4188.316	50977.88	4635.024	2883.616	4934.854
#3	4232.407	50993.05	4617.965	2888.387	4974.584

Sample Name: N5853-01 Acquired: 12/5/2022 15:23:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005820	.0008339	.0016661	-.002092	.0009852	.0330575	-.001795
Stddev	.0003642	.0005862	.0004097	.000369	.0013388	.0045329	.000295
%RSD	62.58349	70.30157	24.58898	17.65867	135.8880	13.71222	16.45264

#1	.0001742	.0003338	.0012227	-.001686	-.000547	.0309648	-.001539
#2	.0006966	.0006888	.0020305	-.002182	.001571	.0382587	-.001727
#3	.0008751	.0014790	.0017450	-.002408	.001931	.0299490	-.002118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0000675	.0230150	.0004908	.0001921	.0033738	.0016482
Stddev	.000057	.0000286	.0122592	.0004051	.0002180	.0004804	.0035579
%RSD	134.6601	42.40273	53.26642	82.53072	113.4530	14.23778	215.8618

#1	-.000007	.0000354	.0134730	.0000461	.0001083	.0037826	.0033680
#2	-.000011	.0000904	.0368415	.0008386	.0004396	.0034942	.0040195
#3	-.000107	.0000768	.0187305	.0005878	.0000285	.0028448	-.002443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040291	.0312525	.0012890	-.000381	.0913461	-.002749	.0135051
Stddev	.0007833	.0174235	.0003318	.000375	.0210086	.003265	.0001834
%RSD	19.44063	55.75081	25.73645	98.37108	22.99889	118.7632	1.358107

#1	.0045378	.0241818	.0014151	-.000647	.1062998	-.000020	.0136380
#2	.0044224	.0184758	.0015393	.000048	.0673268	-.006366	.0135815
#3	.0031271	.0510999	.0009127	-.000543	.1004116	-.001860	.0132958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837207	-.002851	.0001037	-.000698	.0013978	.0054035	.0033881
Stddev	.0554115	.000444	.0001807	.000715	.0012698	.0121497	.0009055
%RSD	66.18615	15.59164	174.2008	102.4062	90.84580	224.8488	26.72599

#1	.1465014	-.003288	.0000473	-.001431	.0000978	-.004917	.0036943
#2	.0630252	-.002865	.0003059	-.000658	.0026351	.018794	.0023692
#3	.0416356	-.002399	-.000042	-.000004	.0014604	.002334	.0041008

Sample Name: N5853-01 Acquired: 12/5/2022 15:23:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0480714	-.003161	-.000023
Stddev	.0038849	.000219	.000046
%RSD	8.081468	6.918444	198.8378

#1	.0457465	-.003029	-.000047
#2	.0459115	-.003414	-.000052
#3	.0525563	-.003041	.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4144.358	51208.17	4559.035	2882.554	4868.784
Stddev	8.762	91.56	16.167	6.985	13.310
%RSD	.2114293	.1788013	.3546224	.2423350	.2733752

#1	4134.240	51138.65	4577.378	2886.970	4853.835
#2	4149.384	51173.96	4546.859	2874.501	4879.347
#3	4149.450	51311.91	4552.868	2886.191	4873.172

Sample Name: PB148138BL Acquired: 12/5/2022 15:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	-.000432	.0005304	.0001759	.0014020	-.006151	-.003211
Stddev	.002701	.000806	.0001969	.0006908	.0010010	.006740	.001038
%RSD	1507.619	186.4454	37.12241	392.7696	71.40258	109.5822	32.33664

#1	.001713	.000480	.0003973	.0008051	.0012319	-.005896	-.003035
#2	.001022	-.000730	.0007566	.0002857	.0024771	.000458	-.002272
#3	-.003273	-.001047	.0004374	-.000563	.0004968	-.013016	-.004326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000134	.0000615	.0027584	-.000249	.0001823	.0002381	-.002235
Stddev	.0000041	.0000169	.0096999	.000157	.0002033	.0002167	.008714
%RSD	30.41466	27.44332	351.6533	62.88574	111.5096	91.04070	389.8208

#1	.0000179	.0000521	.0139501	-.000126	.0003418	.0002526	.005930
#2	.0000126	.0000515	-.002454	-.000197	.0002518	.0000144	-.001227
#3	.0000098	.0000810	-.003221	-.000426	-.000047	.0004471	-.011409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005082	.0172084	.0002391	-.000167	-.038394	-.004345	.0005072
Stddev	.0004358	.0154594	.0004109	.000781	.026539	.002858	.0002159
%RSD	85.75880	89.83636	171.8162	467.5866	69.12302	65.78833	42.57895

#1	.0008860	-.000634	.0000862	-.000044	-.062745	-.006515	.0006065
#2	.0000314	.025643	.0007045	.000546	-.010106	-.005413	.0006556
#3	.0006073	.026616	-.000073	-.001002	-.042331	-.001106	.0002594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037191	-.003268	-.000106	-.000547	.0009546	-.000586	.0009886
Stddev	.051293	.000922	.000296	.000624	.0017982	.005699	.0002500
%RSD	137.9179	28.22402	280.8541	114.1541	188.3741	972.5972	25.29298

#1	-.054687	-.002223	.000235	.000168	-.001097	-.006183	.0009181
#2	.020561	-.003609	-.000305	-.000823	.001704	-.000784	.0007814
#3	-.077447	-.003971	-.000247	-.000985	.002257	.005210	.0012664

Sample Name: PB148138BL Acquired: 12/5/2022 15:27:28 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005687	-.001284	.0000147
Stddev	.002672	.002130	.0000116
%RSD	46.99223	165.8963	78.87760

#1	-.003967	.001146	.0000254
#2	-.008766	-.002830	.0000024
#3	-.004328	-.002169	.0000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3994.894	49561.86	4445.025	2753.037	4690.956
Stddev	5.725	152.88	22.353	14.613	5.298
%RSD	.1433003	.3084721	.5028704	.5308011	.1129373

#1	3999.977	49389.49	4434.775	2736.208	4697.070
#2	3988.692	49615.04	4470.665	2762.512	4687.727
#3	3996.012	49681.05	4429.636	2760.392	4688.071

Sample Name: N4955-10 Acquired: 12/5/2022 15:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043130	.0089712	.0036016	.0015065	.0092009	.0271311	.0209305
Stddev	.0013296	.0008345	.0008467	.0013333	.0002786	.0085011	.0042800
%RSD	30.82640	9.302241	23.50840	88.50046	3.028271	31.33336	20.44866

#1	.0027786	.0080945	.0026981	.0029918	.0094606	.0256460	.0194215
#2	.0050364	.0090632	.0037297	.0011144	.0089066	.0194703	.0257606
#3	.0051240	.0097560	.0043769	.0004132	.0092357	.0362768	.0176094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013292	.0013281	.4451085	.0019211	.0064531	.0045869	.0175308
Stddev	.0001114	.0000272	.0417242	.0001415	.0001745	.0003244	.0062003
%RSD	8.382719	2.046756	9.373944	7.363372	2.704324	7.071735	35.36791

#1	.0012387	.0013232	.4225041	.0018353	.0062897	.0046669	.0130793
#2	.0014537	.0013574	.4932576	.0018437	.0064326	.0042300	.0246126
#3	.0012954	.0013037	.4195639	.0020844	.0066369	.0048638	.0149005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053706	.4514723	.0084669	.0019961	.3504179	.0067564	.0093296
Stddev	.0010556	.0215220	.0000658	.0001088	.0283165	.0077068	.0001738
%RSD	19.65504	4.767071	.7771631	5.448713	8.080794	114.0662	1.862455

#1	.0042855	.4381105	.0083909	.0018707	.3604168	.0101790	.0093211
#2	.0063940	.4762996	.0085030	.0020652	.3723785	.0121591	.0091603
#3	.0054322	.4400067	.0085067	.0020523	.3184585	-.002069	.0095075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4120796	.0185837	.0436724	.0071435	.0094253	.0782040	.0050630
Stddev	.0411366	.0012687	.0003641	.0002920	.0012869	.0188964	.0018677
%RSD	9.982686	6.827006	.8337288	4.087420	13.65346	24.16294	36.88912

#1	.3793775	.0182850	.0433291	.0068112	.0102984	.0936290	.0029066
#2	.3985953	.0199751	.0440542	.0073589	.0100300	.0838566	.0061712
#3	.4582661	.0174910	.0436339	.0072605	.0079474	.0571264	.0061112

Sample Name: N4955-10 Acquired: 12/5/2022 15:31:28 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003563	.0031577	.0046105
Stddev	.001273	.0022184	.0004573
%RSD	35.73086	70.25574	9.918166

#1	-.002906	.0048676	.0042257
#2	-.005031	.0006509	.0051161
#3	-.002753	.0039546	.0044898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3937.914	50103.44	4244.898	2775.239	4598.691
Stddev	21.536	59.60	221.601	16.567	28.300
%RSD	.5468866	.1189522	5.220402	.5969461	.6153996

#1	3962.736	50035.12	4375.197	2759.552	4631.307
#2	3926.809	50144.74	3989.030	2792.564	4584.117
#3	3924.197	50130.47	4370.466	2773.601	4580.648

Sample Name: N4955-11 Acquired: 12/5/2022 15:35:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236376	.0443886	.0151390	.0240768	.0548713	.1169258	.1079691
Stddev	.0009048	.0005950	.0006042	.0016915	.0018692	.0113890	.0001276
%RSD	3.827795	1.340504	3.991271	7.025330	3.406521	9.740380	.1181919

#1	.0239802	.0441169	.0149923	.0260281	.0566026	.1086635	.1080701
#2	.0226116	.0439778	.0158031	.0230261	.0551219	.1121963	.1078257
#3	.0243211	.0450709	.0146217	.0231764	.0528894	.1299175	.1080115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070322	.0070813	2.196251	.0114511	.0325476	.0247600	.1182635
Stddev	.0000242	.0000358	.027039	.0003046	.0001800	.0005458	.0019073
%RSD	.3442438	.5047941	1.231124	2.660133	.5530097	2.204574	1.612713

#1	.0070373	.0071109	2.172842	.0117874	.0323397	.0242071	.1182446
#2	.0070059	.0070915	2.190065	.0113724	.0326494	.0247745	.1163658
#3	.0070535	.0070416	2.225847	.0111936	.0326536	.0252985	.1201801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238913	2.225144	.0443425	.0115824	2.176752	.0416493	.0473659
Stddev	.0006181	.032562	.0005387	.0001311	.047612	.0015835	.0001284
%RSD	2.587100	1.463367	1.214822	1.132068	2.187285	3.801944	.2711690

#1	.0245711	2.191082	.0440597	.0115037	2.160953	.0417346	.0474199
#2	.0237396	2.228387	.0449637	.0115097	2.139047	.0431885	.0472193
#3	.0233632	2.255963	.0440041	.0117337	2.230255	.0400249	.0474586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.219292	.1070235	.2281502	.0416651	.0441278	.5099809	.0237170
Stddev	.062851	.0009103	.0007748	.0009167	.0011297	.0087501	.0004456
%RSD	2.832051	.8505594	.3396120	2.200227	2.560112	1.715773	1.878771

#1	2.237177	.1065843	.2277540	.0419389	.0430313	.5001180	.0235040
#2	2.149436	.1080701	.2290430	.0406427	.0452880	.5168114	.0234179
#3	2.271262	.1064160	.2276536	.0424138	.0440641	.5130135	.0242291

Sample Name: N4955-11 Acquired: 12/5/2022 15:35:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201058	.0233514	.0229898
Stddev	.0019081	.0008738	.0000894
%RSD	9.490353	3.741943	.3887939

#1	.0186140	.0229599	.0229204
#2	.0194475	.0227418	.0229582
#3	.0222559	.0243525	.0230907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3826.367	46657.01	4294.265	2640.229	4422.299
Stddev	11.828	170.14	11.225	4.119	17.657
%RSD	.3091162	.3646543	.2613992	.1560032	.3992774

#1	3826.391	46461.87	4293.578	2636.198	4417.162
#2	3814.528	46774.26	4283.399	2640.060	4407.779
#3	3838.184	46734.90	4305.818	2644.431	4441.955

Sample Name: LR CHECK 1 Acquired: 12/5/2022 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610247	.2223531	.0310310	.0353735	.2340881	1851.404	.0218463
Stddev	.0022624	.0055606	.0017952	.0070121	.0099998	24.828	.0025809
%RSD	3.707405	2.500808	5.785222	19.82313	4.271796	1.341050	11.81392

#1	.0615934	.2287333	.0289797	.0427501	.2269000	1822.735	.0213453
#2	.0629486	.2185387	.0323152	.0345763	.2455080	1865.835	.0246410
#3	.0585322	.2197871	.0317982	.0287940	.2298563	1865.642	.0195527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006383	.0122420	1715.860	.0216910	-.028057	-.149819	972.1869
Stddev	.000129	.0005167	11.661	.0003252	.000714	.003671	2.0266
%RSD	2.017335	4.220958	.6796267	1.499181	2.545896	2.450117	.2084611

#1	-.006530	.0118472	1702.540	.0213250	-.027441	-.150039	973.3497
#2	-.006327	.0128269	1724.229	.0219468	-.027889	-.146043	969.8468
#3	-.006292	.0120520	1720.811	.0218011	-.028840	-.153375	973.3642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	1844.145	.0227098	.0086429	1961.605	.0124114	-.002111
Stddev	.000539	4.555	.0011467	.0003560	13.632	.0007361	.000891
%RSD	3095.120	.2470046	5.049364	4.118908	.6949190	5.930870	42.21905

#1	.000418	1842.124	.0236966	.0082490	1965.406	.0129993	-.001089
#2	-.000620	1849.361	.0229809	.0087379	1972.932	.0115859	-.002517
#3	.000150	1840.950	.0214518	.0089417	1946.476	.0126492	-.002727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1076.442	.0611651	.0000158	.0087685	-.024370	-.032476	.0752571
Stddev	8.875	.0065543	.0009926	.0005943	.001815	.018740	.0028623
%RSD	.8245133	10.71575	6289.792	6.777372	7.448525	57.70336	3.803411

#1	1086.215	.0681647	.0011198	.0093923	-.025383	-.015432	.0721331
#2	1074.230	.0551728	-.000270	.0087041	-.022275	-.052544	.0758842
#3	1068.882	.0601577	-.000803	.0082090	-.025454	-.029453	.0777538

Sample Name: LR CHECK 1 Acquired: 12/5/2022 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.111965	.0706961	-1.00753
Stddev	.008436	.0033562	.00239
%RSD	7.534676	4.747383	.2374680

#1	-.109107	.0668509	-1.00877
#2	-.121460	.0730372	-1.00477
#3	-.105330	.0722002	-1.00905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.691	36335.45	3882.443	2050.602	2806.035
Stddev	6.208	26.17	20.444	9.206	3.847
%RSD	.2057293	.0720225	.5265833	.4489308	.1370826

#1	3011.165	36308.68	3887.413	2053.739	2803.022
#2	3018.384	36336.70	3859.972	2040.237	2804.715
#3	3023.523	36360.98	3899.944	2057.829	2810.368

Sample Name: CCV04 Acquired: 12/5/2022 15:48:37 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087430	5.092762	4.954657	5.238706	5.164640	9.997923	10.16099
Stddev	.006826	.011224	.012296	.003822	.008168	.061579	.02652
%RSD	.1341654	.2203887	.2481640	.0729494	.1581530	.6159146	.2609786

#1	5.090847	5.085990	4.940657	5.238988	5.168147	9.930443	10.19043
#2	5.079571	5.086578	4.959613	5.234752	5.170469	10.05107	10.15356
#3	5.091872	5.105718	4.963702	5.242379	5.155304	10.01225	10.13897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436713	2.481998	24.98592	1.004377	2.476879	1.270528	5.180333
Stddev	.0001560	.004272	.04632	.001738	.004263	.001902	.036153
%RSD	.0640186	.1721379	.1853951	.1730168	.1721302	.1497323	.6978981

#1	.2435667	2.478763	24.93248	1.006325	2.473605	1.269401	5.174508
#2	.2438506	2.480390	25.01464	1.003819	2.475332	1.269459	5.219046
#3	.2435966	2.486841	25.01064	1.002986	2.481700	1.272724	5.147446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.518905	24.72672	2.606180	1.253685	25.80995	2.492327	2.507014
Stddev	.008987	.06684	.001008	.001363	.25435	.015299	.005926
%RSD	.3567725	.2703046	.0386862	.1086847	.9854624	.6138632	.2363927

#1	2.524508	24.68499	2.607045	1.255239	26.09137	2.480528	2.510675
#2	2.508540	24.80381	2.606422	1.252697	25.74200	2.509613	2.510191
#3	2.523668	24.69136	2.605073	1.253119	25.59647	2.486840	2.500177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.65383	4.813093	5.033409	4.912218	5.032910	5.090705	5.135015
Stddev	.24024	.012418	.012053	.017194	.004666	.016057	.012174
%RSD	.9013435	.2580120	.2394652	.3500197	.0927034	.3154215	.2370837

#1	26.93056	4.803847	5.021757	4.898738	5.029511	5.104397	5.132847
#2	26.53221	4.827208	5.032642	4.906335	5.038230	5.073032	5.124071
#3	26.49871	4.808224	5.045827	4.931581	5.030990	5.094687	5.148128

Sample Name: CCV04 Acquired: 12/5/2022 15:48:37 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.068516	4.933775	5.045188
Stddev	.010880	.006607	.039737
%RSD	.2146619	.1339136	.7876218

#1	5.073514	4.940259	5.006337
#2	5.056035	4.934014	5.085756
#3	5.075999	4.927052	5.043471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3803.309	48029.43	4386.320	2638.279	4201.175
Stddev	8.103	287.35	17.168	13.706	9.454
%RSD	.2130459	.5982757	.3913970	.5194863	.2250296

#1	3803.892	47701.65	4368.342	2624.151	4203.838
#2	3811.104	48148.72	4388.076	2639.168	4209.011
#3	3794.930	48237.92	4402.543	2651.519	4190.675

Sample Name: CCB04 Acquired: 12/5/2022 15:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006949	.0019401	.0006754	-.000386	-.000922	.0107742	-.001930
Stddev	.0008497	.0003718	.0004370	.001538	.000114	.0119166	.001286
%RSD	122.2688	19.16277	64.70947	397.9547	12.31611	110.6026	66.63041

#1	.0009661	.0023245	.0006113	-.001850	-.000928	-.002920	-.002430
#2	.0013760	.0019134	.0011410	.001216	-.000806	.016454	-.002891
#3	-.000257	.0015823	.0002740	-.000525	-.001033	.018789	-.000469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000122	.0014625	-.000062	.0000090	.0000873	.0015816
Stddev	.000065	.0000314	.0167961	.000312	.0000644	.0002418	.0070484
%RSD	727.0578	256.1686	1148.463	504.6782	711.7953	276.8701	445.6620

#1	.000053	.0000150	-.005852	.000211	.0000271	.0003037	-.001223
#2	-.000077	.0000421	.020676	.000006	-.000062	-.000174	.009600
#3	-.000003	-.000020	-.010436	-.000403	.000063	.000132	-.003633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005016	.0251314	.0003094	.0002996	.3401298	-.004283	.0001476
Stddev	.0006496	.0108048	.0005287	.0003218	.0293450	.001607	.0002421
%RSD	129.5230	42.99314	170.8882	107.4230	8.627595	37.50776	164.0170

#1	.0000487	.0207711	.0008120	.0000989	.3144687	-.002500	.0000873
#2	.0012459	.0374351	-.000242	.0006708	.3721244	-.004732	.0004142
#3	.0002101	.0171882	.000358	.0001291	.3337963	-.005618	-.000059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4547580	.0049962	.0073189	-.000298	.0008613	.0171337	-.000106
Stddev	.0539380	.0009091	.0023654	.000127	.0016052	.0107986	.001787
%RSD	11.86082	18.19676	32.31911	42.56292	186.3719	63.02528	1692.166

#1	.3992145	.0060195	.0097021	-.000414	-.000098	.0223027	-.001838
#2	.4581267	.0046875	.0072827	-.000163	.002715	.0243761	.001730
#3	.5069327	.0042816	.0049718	-.000319	-.000033	.0047222	-.000209

Sample Name: CCB04 Acquired: 12/5/2022 15:52:24 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005458	.0039284	-.000059
Stddev	.004651	.0020181	.000054
%RSD	85.22550	51.37338	91.58709

#1	-.009350	.0019688	-.000037
#2	-.000307	.0038159	-.000019
#3	-.006716	.0060003	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3896.836	48402.86	4337.798	2735.922	4491.670
Stddev	17.466	177.79	28.467	13.004	21.190
%RSD	.4482018	.3673117	.6562660	.4753096	.4717519

#1	3897.832	48377.66	4343.347	2733.614	4500.376
#2	3913.782	48591.90	4306.964	2749.925	4507.120
#3	3878.894	48239.01	4363.082	2724.226	4467.514

Sample Name: N5815-06 Acquired: 12/5/2022 15:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155673	.0092931	.0148476	-.004773	.0098523	8.355296
Stddev	.0015447	.0021813	.0021667	.004417	.0014577	.005907
%RSD	9.922654	23.47227	14.59301	92.55238	14.79579	.0706990

#1	.0166867	.0081176	.0137794	-.004223	.0115330	8.357016
#2	.0138050	.0118101	.0134224	-.000656	.0090928	8.348720
#3	.0162103	.0079518	.0173410	-.009439	.0089313	8.360153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821121	.0004311	.0018494	938.4166	.0345009	.0121053
Stddev	.0003428	.0000498	.0001383	15.2394	.0005982	.0004570
%RSD	.1882382	11.56315	7.477389	1.623949	1.733957	3.774878

#1	.1824441	.0003934	.0019556	922.4342	.0351240	.0124000
#2	.1817594	.0004877	.0018995	940.0314	.0344475	.0123370
#3	.1821327	.0004124	.0016930	952.7844	.0339311	.0115789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268549	18.34231	9.293870	242.8322	.1536890	-.000831
Stddev	.0005757	.03665	.071001	2.0083	.0004621	.000372
%RSD	2.143712	.1998233	.7639521	.8270496	.3006653	44.83366

#1	.0264586	18.30880	9.259984	241.1660	.1531557	-.001207
#2	.0265908	18.33669	9.246161	242.2685	.1539710	-.000463
#3	.0275152	18.38145	9.375465	245.0622	.1539403	-.000822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2904.277	.0201139	.1216782	56.18884	.1626903	.0727214
Stddev	31.542	.0032852	.0009754	.30745	.0019287	.0003029
%RSD	1.086062	16.33314	.8016488	.5471794	1.185486	.4164582

#1	2937.679	.0199901	.1225496	55.84982	.1627420	.0730316
#2	2900.151	.0234594	.1206244	56.26712	.1607363	.0724265
#3	2875.000	.0168924	.1218605	56.44959	.1645926	.0727061

Sample Name: N5815-06 Acquired: 12/5/2022 15:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001378	.3123657	F 39.00014	.2560455	F 2239.767	.1526065
Stddev	.000620	.0155241	.12053	.0012484	4.368	.0084064
%RSD	44.97583	4.969848	.3090607	.4875549	.1950149	5.508536

#1	-.000673	.3004318	39.08033	.2568978	2235.225	.1447206
#2	-.001625	.3299164	39.05857	.2566261	2243.937	.1516478
#3	-.001837	.3067488	38.86153	.2546126	2240.138	.1614511

Elem	Sr4077
Units	ppm
Avg	1.864716
Stddev	.010170
%RSD	.5454164

#1	1.861117
#2	1.856834
#3	1.876196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.359	39619.26	4150.540	2217.985	3183.086
Stddev	11.649	253.26	25.906	22.394	11.575
%RSD	.3581854	.6392395	.6241678	1.009635	.3636360

#1	3242.201	39331.72	4133.302	2193.710	3174.649
#2	3249.800	39716.86	4180.332	2222.408	3178.328
#3	3265.075	39809.21	4137.987	2237.837	3196.282

Sample Name: N5815-08 Acquired: 12/5/2022 16:00:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment: Z

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067294	.0044323	.0039367	-.001307	.0066227	.0124765
Stddev	.0008297	.0011709	.0006662	.003539	.0009172	.0195352
%RSD	12.32918	26.41710	16.92357	270.9071	13.84878	156.5752

#1	.0057831	.0043681	.0040321	.001046	.0074765	.0005608
#2	.0073318	.0032949	.0045501	-.005377	.0056532	.0350216
#3	.0070735	.0056340	.0032279	.000412	.0067384	.0018473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489471	-.000052	-.000082	324.9380	.0045428	.0001720
Stddev	.018427	.000045	.000105	3.2225	.0002549	.0001904
%RSD	1.237162	87.62675	128.2116	.9917196	5.610981	110.7027

#1	1.468350	-.000050	-.000023	321.2968	.0044273	.0003263
#2	1.497795	-.000098	-.000020	326.0950	.0048350	.0002303
#3	1.502268	-.000007	-.000204	327.4223	.0043661	-.000041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009963	11.69450	2.909657	96.87778	.0052661	-.000295
Stddev	.0006743	.08437	.033096	1.07133	.0003434	.000178
%RSD	67.68192	.7214805	1.137442	1.105855	6.521769	60.25259

#1	.0017726	11.59767	2.873062	95.73822	.0054312	-.000471
#2	.0006604	11.73362	2.918420	97.03070	.0054957	-.000116
#3	.0005559	11.75221	2.937490	97.86444	.0048712	-.000298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.3116	-.001741	.0193215	4.635140	.0841941	.0068851
Stddev	2.8912	.002235	.0000890	.144286	.0012940	.0002432
%RSD	.8445972	128.3507	.4607446	3.112876	1.536949	3.531723

#1	339.1631	.000445	.0192369	4.499493	.0838547	.0066135
#2	344.8471	-.004022	.0194144	4.619187	.0856240	.0069591
#3	342.9245	-.001647	.0193132	4.786740	.0831037	.0070826

Sample Name: N5815-08 Acquired: 12/5/2022 16:00:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment: Z

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001351	.0034918	F 23.44648	.0329919	8.047543	.0647056
Stddev	.000596	.0019026	.17981	.0008608	.015659	.0034989
%RSD	44.14675	54.48912	.7668759	2.609064	.1945827	5.407390

#1	-0.001995	.0033256	23.23930	.0338009	8.041487	.0615606
#2	-0.001240	.0054720	23.56175	.0320873	8.065326	.0640817
#3	-0.000818	.0016777	23.53840	.0330875	8.035817	.0684745

Elem	Sr4077
Units	ppm
Avg	1.122533
Stddev	.012202
%RSD	1.086976

#1	1.108627
#2	1.127523
#3	1.131449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3519.570	43704.65	4349.185	2420.617	3774.804
Stddev	17.042	55.57	10.953	4.598	14.397
%RSD	.4842154	.1271436	.2518303	.1899493	.3814052

#1	3500.533	43657.81	4357.048	2415.453	3759.247
#2	3533.405	43690.09	4353.833	2424.266	3787.659
#3	3524.772	43766.05	4336.675	2422.134	3777.505

Sample Name: N5815-10 Acquired: 12/5/2022 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	.0001435	.0019965	-.001050	.0029753	-.102278
Stddev	.000623	.0009665	.0016484	.001660	.0011313	.010026
%RSD	122.1540	673.7090	82.56556	158.1483	38.02378	9.802415

#1	-.000394	.0009136	.0038651	-.002700	.0036283	-.106508
#2	.000047	-.000941	.0013759	-.001070	.0036287	-.090831
#3	-.001183	.000458	.0007484	.000620	.0016690	-.109496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5074053	.0000073	.0001000	312.6192	.0026661	-.000196
Stddev	.0019394	.0000197	.0001443	.4729	.0002742	.000093
%RSD	.3822238	271.1963	144.3068	.1512577	10.28632	47.33082

#1	.5063507	.0000274	-.000041	312.0789	.0029812	-.000302
#2	.5062216	-.000012	.000247	312.9574	.0025356	-.000156
#3	.5096435	.000007	.000094	312.8213	.0024815	-.000130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035641	.2140676	.1519818	76.99051	.0068249	-.000520
Stddev	.0002632	.0074904	.0009500	.14935	.0000637	.000359
%RSD	7.385380	3.499079	.6250555	.1939858	.9335736	68.96460

#1	.0036670	.2215100	.1528576	76.91812	.0067518	-.000902
#2	.0037604	.2141628	.1509719	77.16226	.0068539	-.000469
#3	.0032650	.2065301	.1521160	76.89116	.0068689	-.000190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	628.2719	-.002514	.0350668	4.279104	.2345702	.0007375
Stddev	4.6500	.002134	.0002966	.168579	.0008614	.0000523
%RSD	.7401295	84.90765	.8459342	3.939582	.3672306	7.094103

#1	623.8085	-.004555	.0353283	4.089662	.2355236	.0006793
#2	627.9188	-.002689	.0347445	4.335061	.2343392	.0007526
#3	633.0884	-.000297	.0351278	4.412588	.2338478	.0007806

Sample Name: N5815-10 Acquired: 12/5/2022 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001392	.0011628	F 19.41920	.0687824	F 55.40320	.0426300
Stddev	.000688	.0010023	.04518	.0019149	.02138	.0032057
%RSD	49.45695	86.19641	.2326307	2.783987	.0385975	7.519866

#1	-.002169	.0021099	19.36993	.0708725	55.42786	.0394969
#2	-.001146	.0001132	19.42898	.0671125	55.38978	.0424894
#3	-.000859	.0012652	19.45868	.0683622	55.39196	.0459037

Elem	Sr4077
Units	ppm
Avg	1.034459
Stddev	.002098
%RSD	.2028241

#1	1.033755
#2	1.032803
#3	1.036818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3631.132	44540.66	4357.988	2484.817	3870.871
Stddev	9.233	152.69	22.245	10.365	4.610
%RSD	.2542735	.3428025	.5104359	.4171372	.1190862

#1	3628.401	44365.61	4335.862	2484.961	3869.293
#2	3641.423	44646.43	4357.752	2474.380	3876.063
#3	3623.573	44609.92	4380.350	2495.109	3867.258

Sample Name: PB149393BL Acquired: 12/5/2022 16:08:43 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB148135BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013126	.0006113	.0001726	-.000110	-.001122	-.008252	-.004290
Stddev	.0007826	.0009731	.0002983	.004272	.001681	.011744	.000195
%RSD	59.62431	159.1909	172.8502	3891.494	149.8370	142.3287	4.535863

#1	.0015492	.0016725	-.000013	.000596	.000112	.005010	-.004482
#2	.0004390	.0004008	.000517	-.004690	-.000441	-.017337	-.004297
#3	.0019496	-.000239	.000014	.003765	-.003037	-.012428	-.004093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000759	.0040674	-.000075	.0000762	.0002223	-.002079
Stddev	.000025	.0001123	.0068182	.000121	.0000475	.0001986	.002824
%RSD	471.2870	147.9248	167.6288	161.7437	62.36305	89.36978	135.8342

#1	-.000032	-.000001	.0112811	-.000198	.0001185	.0002116	-.005337
#2	.000001	.000024	.0031918	-.000069	.0000855	.0004260	-.000343
#3	.000016	.000205	-.002271	.000043	.0000247	.0000292	-.000556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006536	.0233798	-.000310	-.000087	.3038910	-.002917	.0005188
Stddev	.0003311	.0280263	.000604	.000297	.0533287	.001374	.0001550
%RSD	50.65024	119.8738	195.0509	343.7038	17.54864	47.11789	29.87189

#1	.0006211	-.008911	.000217	-.000427	.2654840	-.003830	.0005730
#2	.0003400	.037674	-.000178	.000046	.2814096	-.003584	.0006394
#3	.0009998	.041377	-.000969	.000121	.3647794	-.001336	.0003440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686265	-.001707	.0000094	-.000824	-.000497	-.008821	.0009262
Stddev	.0547251	.000363	.0001701	.000233	.001096	.024562	.0004254
%RSD	20.37220	21.24598	1814.568	28.28757	220.6728	278.4452	45.92946

#1	.2217271	-.002012	-.000111	-.000557	.000631	.005460	.0011585
#2	.2553996	-.001306	-.000065	-.000924	-.001558	-.037182	.0004352
#3	.3287528	-.001804	.000204	-.000990	-.000563	.005260	.0011849

Sample Name: PB149393BL Acquired: 12/5/2022 16:08:43 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB148135BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002473	.0020792	-.000041
Stddev	.001752	.0005837	.000065
%RSD	70.85479	28.07610	157.7071

#1	-.000594	.0014542	-.000014
#2	-.004062	.0026103	.000006
#3	-.002764	.0021731	-.000116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4160.032	51314.06	4639.771	2877.708	4888.948
Stddev	51.036	83.19	22.630	4.427	64.458
%RSD	1.226821	.1621178	.4877333	.1538235	1.318437

#1	4101.206	51220.04	4616.327	2879.315	4814.585
#2	4186.388	51344.01	4641.500	2872.702	4923.396
#3	4192.502	51378.13	4661.487	2881.107	4928.862

Sample Name: PB149393BS Acquired: 12/5/2022 16:12:43 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB148135BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7836321	2.009510	.9598099	2.043497	.7798412	1.898414	.1886515
Stddev	.0069827	.013847	.0031141	.012396	.0071966	.013281	.0013369
%RSD	.8910687	.6890827	.3244478	.6065926	.9228322	.6995732	.7086480

#1	.7885160	2.010021	.9596151	2.043433	.7803668	1.884467	.1880137
#2	.7867460	2.023095	.9630169	2.055925	.7867606	1.899867	.1877529
#3	.7756341	1.995415	.9567978	2.031134	.7723961	1.910910	.1901878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1926743	.1913115	.9423255	.3853912	.1873378	.3021907	2.842534
Stddev	.0002408	.0013198	.0119434	.0021371	.0014225	.0019693	.030541
%RSD	.1249934	.6898646	1.267442	.5545266	.7593045	.6516582	1.074431

#1	.1924157	.1914908	.9524830	.3847844	.1881923	.3021838	2.838383
#2	.1928922	.1925325	.9453255	.3836231	.1881255	.3041634	2.814281
#3	.1927150	.1899113	.9291681	.3877660	.1856958	.3002249	2.874938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952266	1.951048	.4999394	.0721556	2.844684	.2812577	.1947091
Stddev	.0010269	.029633	.0040877	.0006451	.054795	.0037979	.0003862
%RSD	.5260207	1.518823	.8176425	.8940358	1.926226	1.350310	.1983653

#1	.1940531	1.953429	.5007748	.0715325	2.865843	.2774237	.1948760
#2	.1956654	1.920296	.5035448	.0721135	2.782465	.2850183	.1942675
#3	.1959611	1.979418	.4954984	.0728207	2.885746	.2813311	.1949838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.273797	.2790188	.3939292	.6470890	.1944667	.8509563	5.615760
Stddev	.091008	.0004833	.0028401	.0029605	.0006137	.0086980	.037801
%RSD	.9813415	.1732238	.7209772	.4575131	.3155862	1.022146	.6731211

#1	9.231068	.2789815	.3939453	.6476958	.1937988	.8438150	5.629693
#2	9.212016	.2795196	.3967613	.6496991	.1945954	.8484107	5.644617
#3	9.378306	.2785551	.3910811	.6438721	.1950058	.8606430	5.572970

Sample Name: PB149393BS Acquired: 12/5/2022 16:12:43 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB148135BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011022	.1939042	.1919246
Stddev	.001976	.0020629	.0007642
%RSD	17.92340	1.063859	.3982043

#1	-.012915	.1947733	.1914589
#2	-.011178	.1915490	.1915084
#3	-.008973	.1953903	.1928067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4049.510	52072.35	4550.636	2865.331	4696.090
Stddev	21.718	254.86	11.365	13.932	26.689
%RSD	.5363126	.4894319	.2497404	.4862237	.5683250

#1	4048.306	52202.45	4562.469	2870.891	4690.716
#2	4028.419	52235.91	4549.633	2875.624	4672.496
#3	4071.805	51778.70	4539.806	2849.477	4725.057

Sample Name: N5833-01 Acquired: 12/5/2022 16:18:14 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465954	.0338270	.1809397	.0066371	.0361457	87.99164	.4762097
Stddev	.0016002	.0014893	.0012228	.0024076	.0002818	.97753	.0054800
%RSD	3.434313	4.402603	.6757870	36.27451	.7796594	1.110931	1.150755

#1	.0450202	.0332709	.1796931	.0093463	.0363526	86.87788	.4699182
#2	.0482195	.0326957	.1809889	.0047424	.0362599	88.38979	.4799413
#3	.0465465	.0355143	.1821371	.0058227	.0358248	88.70727	.4787695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033369	.0027826	18.45133	.1412633	.0684870	.1790766	173.9348
Stddev	.0000336	.0000994	.17390	.0003380	.0004309	.0004527	1.6821
%RSD	1.006234	3.570297	.9424987	.2392386	.6291868	.2527820	.9670765

#1	.0033744	.0026768	18.25177	.1410040	.0681208	.1789089	172.4974
#2	.0033096	.0027971	18.53171	.1416455	.0683784	.1787318	173.5222
#3	.0033267	.0028739	18.57050	.1411403	.0689619	.1795893	175.7848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.112673	27.78217	.1578659	.0006482	1.175541	.2187668	.5012709
Stddev	.025579	.25276	.0015990	.0004701	.022896	.0012915	.0010613
%RSD	.8217667	.9098099	1.012871	72.52948	1.947723	.5903401	.2117187

#1	3.083137	27.49039	.1565910	.0001809	1.150177	.2176572	.5000703
#2	3.127486	27.93416	.1573468	.0006426	1.181766	.2184587	.5016588
#3	3.127397	27.92196	.1596599	.0011211	1.194682	.2201844	.5020838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.804464	.0026027	.0024312	.0153667	2.244238	3.318314	4.836591
Stddev	.072757	.0018571	.0000691	.0006009	.022939	.037613	.037252
%RSD	1.069250	71.35069	2.843125	3.910307	1.022150	1.133484	.7702220

#1	6.722424	.0015064	.0023978	.0157189	2.217806	3.279809	4.808771
#2	6.829814	.0015549	.0023851	.0146729	2.258952	3.320167	4.822088
#3	6.861155	.0047469	.0025107	.0157083	2.255955	3.354965	4.878914

Sample Name: N5833-01 Acquired: 12/5/2022 16:18:14 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.777821	.1119659	-.076708
Stddev	.010450	.0026547	.001067
%RSD	.5878037	2.370953	1.391077

#1	1.771183	.1089407	-.076535
#2	1.772413	.1139068	-.075737
#3	1.789867	.1130502	-.077850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4790.391	58664.45	5457.031	3352.006	4526.577
Stddev	30.335	147.55	20.754	11.123	27.042
%RSD	.6332385	.2515095	.3803190	.3318438	.5974106

#1	4815.478	58650.96	5472.129	3357.292	4550.190
#2	4799.017	58818.28	5433.365	3359.500	4532.464
#3	4756.677	58524.11	5465.600	3339.225	4497.076

Sample Name: N5833-01DUP Acquired: 12/5/2022 16:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0452640	.0338409	.1783165	.0068824	.0347208	89.52452	.4835583
Stddev	.0011955	.0014069	.0011520	.0013684	.0012105	.64889	.0019000
%RSD	2.641117	4.157330	.6460584	19.88199	3.486442	.7248150	.3929190

#1	.0448902	.0322180	.1771202	.0053034	.0361048	88.77527	.4825063
#2	.0443001	.0347150	.1784109	.0077209	.0338596	89.90433	.4857516
#3	.0466017	.0345898	.1794184	.0076229	.0341978	89.89396	.4824169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035421	.0028231	18.82713	.1421903	.0671311	.1771380	171.4899
Stddev	.0000447	.0001830	.10432	.0009007	.0008344	.0030311	1.2038
%RSD	1.262473	6.483894	.5541016	.6334496	1.242901	1.711126	.7019841

#1	.0035391	.0026719	18.70846	.1432010	.0663022	.1747667	170.1877
#2	.0035883	.0027707	18.86854	.1418975	.0671202	.1760943	171.7198
#3	.0034990	.0030266	18.90438	.1414725	.0679708	.1805530	172.5622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.102801	28.32594	.1564301	.0000884	1.178722	.2183353	.5046583
Stddev	.007221	.19348	.0019420	.0006225	.026052	.0040292	.0016161
%RSD	.2327253	.6830466	1.241425	703.9490	2.210215	1.845442	.3202407

#1	3.094832	28.13059	.1546562	-.000630	1.159077	.2137733	.5059094
#2	3.108911	28.51749	.1561293	.000450	1.168816	.2198249	.5028336
#3	3.104659	28.32974	.1585050	.000445	1.208275	.2214076	.5052318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.768852	-.008400	.0021402	.0146919	2.306035	3.408560	4.714555
Stddev	.025078	.001322	.0002404	.0003182	.011457	.037480	.058876
%RSD	.3704935	15.74029	11.23423	2.165969	.4968396	1.099593	1.248810

#1	6.774571	-.008860	.0022061	.0143370	2.293217	3.370751	4.661700
#2	6.741408	-.009430	.0023408	.0149518	2.315280	3.445703	4.703952
#3	6.790577	-.006909	.0018737	.0147869	2.309608	3.409227	4.778011

Sample Name: N5833-01DUP Acquired: 12/5/2022 16:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.727149	.1137207	-.073531
Stddev	.018351	.0010021	.001127
%RSD	1.062528	.8811862	1.532905

#1	1.708880	.1133056	-.072230
#2	1.726985	.1129928	-.074143
#3	1.745582	.1148636	-.074219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4783.176	58021.29	5264.900	3296.987	4543.847
Stddev	48.407	174.95	28.596	13.439	53.035
%RSD	1.012024	.3015238	.5431412	.4076232	1.167184

#1	4821.067	57875.59	5248.853	3286.635	4591.831
#2	4799.817	57972.97	5247.932	3292.150	4552.810
#3	4728.643	58215.33	5297.915	3312.175	4486.902

Sample Name: N5833-01LX5 Acquired: 12/5/2022 16:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0095773	.0086200	.0346075	-.000849	.0065626	18.84095	.0981944
Stddev	.0011776	.0001564	.0003443	.002060	.0013725	.13858	.0009250
%RSD	12.29550	1.814532	.9949274	242.6484	20.91451	.7355451	.9419707

#1	.0109238	.0085158	.0343373	.001398	.0080372	18.69756	.0988562
#2	.0090675	.0085443	.0349952	-.002649	.0063282	18.85113	.0971375
#3	.0087405	.0087998	.0344900	-.001296	.0053223	18.97417	.0985894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006792	.0000549	3.982352	.0301341	.0126233	.0399703	36.80181
Stddev	.0000194	.0000148	.031688	.0001204	.0004178	.0013534	.35450
%RSD	2.851311	26.99181	.7957198	.3994597	3.309530	3.385956	.9632681

#1	.0006768	.0000380	3.954745	.0301895	.0126034	.0392815	36.41407
#2	.0006612	.0000657	3.975357	.0302169	.0130506	.0415295	36.88203
#3	.0006997	.0000609	4.016953	.0299961	.0122158	.0390999	37.10932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6604623	5.960580	.0293240	-.000147	.2757210	.0454027	.1062106
Stddev	.0057034	.047890	.0002963	.000238	.0173776	.0015076	.0006391
%RSD	.8635387	.8034455	1.010409	161.5019	6.302588	3.320620	.6017586

#1	.6540236	5.921361	.0290219	.000052	.2948341	.0463090	.1055430
#2	.6624835	5.946427	.0296141	-.000411	.2608733	.0462368	.1068168
#3	.6648798	6.013951	.0293360	-.000083	.2714556	.0436623	.1062719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.447171	-.004135	.0003178	.0018378	.4872731	.7078433	.8717720
Stddev	.016952	.000881	.0002303	.0005465	.0058960	.0206858	.0169632
%RSD	1.171382	21.30244	72.44155	29.73603	1.210010	2.922371	1.945831

#1	1.440947	-.003816	.0000549	.0015017	.4806907	.6869102	.8650322
#2	1.434212	-.005131	.0004834	.0015433	.4890584	.7282726	.8910693
#3	1.466356	-.003459	.0004152	.0024684	.4920702	.7083470	.8592145

Sample Name: N5833-01LX5 Acquired: 12/5/2022 16:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3161705	.0229962	-.015976
Stddev	.0077117	.0030210	.000214
%RSD	2.439098	13.13688	1.338629

#1	.3242240	.0264773	-.015729
#2	.3154343	.0214504	-.016110
#3	.3088533	.0210610	-.016088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4173.309	52621.16	4777.658	2934.338	4626.930
Stddev	58.633	171.68	11.943	11.472	68.149
%RSD	1.404953	.3262561	.2499825	.3909673	1.472877

#1	4193.405	52818.06	4785.584	2947.221	4646.220
#2	4107.271	52542.60	4783.470	2925.225	4551.215
#3	4219.252	52502.82	4763.922	2930.569	4683.354

Sample Name: N5833-01MS Acquired: 12/5/2022 16:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6711538	1.995524	1.115811	1.671050	.5976495	88.13045
Stddev	.0005928	.004376	.000953	.007330	.0027668	.43262
%RSD	.0883312	.2193126	.0854096	.4386351	.4629486	.4908810

#1	.6707772	1.998263	1.115891	1.679511	.6008287	87.63205
#2	.6708470	1.990476	1.114820	1.667009	.5963327	88.35040
#3	.6718371	1.997831	1.116721	1.666630	.5957870	88.40890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340092	.1537260	.2018177	59.58486	.4270418	.2794158
Stddev	.0052030	.0008028	.0006319	.54355	.0044993	.0020942
%RSD	.9743305	.5222307	.3131140	.9122257	1.053587	.7494989

#1	.5282011	.1533599	.2016245	58.96032	.4308924	.2778254
#2	.5355823	.1546466	.2013049	59.84320	.4281370	.2786334
#3	.5382441	.1531715	.2025236	59.95105	.4220961	.2817886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6508510	215.5325	3.075054	36.53456	.6538072	.0581356
Stddev	.0113621	1.2568	.015293	.16445	.0019119	.0006778
%RSD	1.745735	.5831227	.4973360	.4501208	.2924200	1.165893

#1	.6399993	216.8978	3.057417	36.37215	.6542712	.0587433
#2	.6498909	215.2758	3.084647	36.70098	.6517060	.0582589
#3	.6626627	214.4238	3.083097	36.53055	.6554443	.0574047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.403472	.5341859	.7072408	14.34147	.2410236	.2923949
Stddev	.018792	.0006207	.0080871	.11557	.0012242	.0004275
%RSD	.5521508	.1162009	1.143468	.8058391	.5079253	.1461994

#1	3.399280	.5334894	.7099060	14.47413	.2422072	.2927477
#2	3.424007	.5346805	.7136590	14.26257	.2411012	.2919196
#3	3.387130	.5343879	.6981575	14.28772	.2397624	.2925175

Sample Name: N5833-01MS Acquired: 12/5/2022 16:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6751187	4.727251	7.247625	F 13.35430	1.871354	.2576005
Stddev	.0017962	.006178	.057878	.11125	.008349	.0028526
%RSD	.2660603	.1306890	.7985725	.8330540	.4461550	1.107376

#1	.6770812	4.727380	7.310013	13.26800	1.880656	.2560901
#2	.6735562	4.733364	7.237182	13.31506	1.864508	.2558207
#3	.6747186	4.721010	7.195680	13.47986	1.868897	.2608907

Elem	Sr4077
Units	ppm
Avg	.1184999
Stddev	.0044902
%RSD	3.789217

#1	.1134024
#2	.1202278
#3	.1218695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5023.867	62902.38	5847.118	3540.312	4302.911
Stddev	20.344	664.46	21.720	43.943	8.263
%RSD	.4049444	1.056339	.3714714	1.241211	.1920381

#1	5000.376	62337.28	5860.353	3519.566	4303.566
#2	5035.581	62735.47	5822.051	3510.583	4310.828
#3	5035.645	63634.38	5858.951	3590.787	4294.341

Sample Name: LR CHECK 2 Acquired: 12/5/2022 16:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000700	.0122624	254.2702	.0160190	.0045315	.2253528	98.63154
Stddev	.000906	.0001609	1.3728	.0018855	.0030653	.0088599	1.29003
%RSD	129.4027	1.312378	.5398981	11.77023	67.64347	3.931558	1.307927

#1	.000303	.0124455	255.5231	.0142799	.0033905	.2352894	97.14356
#2	-.000944	.0121436	252.8028	.0157543	.0080037	.2224931	99.31545
#3	-.001458	.0121980	254.4846	.0180228	.0022004	.2182760	99.43561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004908	.0055448	.4695098	.0009745	.0190936	261.7712	-.180287
Stddev	.0000642	.0000668	.0092443	.0004724	.0002758	1.7795	.011853
%RSD	13.07279	1.204659	1.968932	48.47611	1.444532	.6797924	6.574349

#1	.0004168	.0055164	.4588377	.0014926	.0192715	263.8087	-.191412
#2	.0005238	.0054969	.4750378	.0005676	.0192335	260.5221	-.167821
#3	.0005316	.0056211	.4746539	.0008634	.0187759	260.9828	-.181628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.29151	.1231095	50.17673	-.001856	.2523429	-.016147	35.97251
Stddev	.19955	.0101905	.31545	.000412	.0079509	.000402	1.61192
%RSD	.4310658	8.277626	.6286770	22.18247	3.150840	2.490794	4.480985

#1	46.12118	.1275605	50.46418	-.001474	.2603300	-.015869	37.79096
#2	46.24231	.1114506	49.83926	-.001802	.2522698	-.016609	34.71945
#3	46.51106	.1303173	50.22673	-.002292	.2444287	-.015965	35.40713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231993	-.003335	-.005243	-.001049	.0245606	-.001126	.5961031
Stddev	.0698697	.000712	.000149	.000822	.0026000	.017162	.0022565
%RSD	31.30371	21.34167	2.847111	78.31806	10.58617	1524.423	.3785492

#1	.1471413	-.002513	-.005251	-.001870	.0230069	-.019124	.5986240
#2	.2845341	-.003752	-.005388	-.000226	.0275622	.015056	.5954134
#3	.2379225	-.003740	-.005090	-.001052	.0231127	.000690	.5942718

Sample Name: LR CHECK 2 Acquired: 12/5/2022 16:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0578346	.0002743	.0020372
Stddev	.0053151	.0024877	.0000391
%RSD	9.190250	906.7828	1.918557

#1	.0627818	-.001589	.0020140
#2	.0522154	.003099	.0020152
#3	.0585065	-.000688	.0020823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3795.956	49866.38	4589.540	2676.211	4610.898
Stddev	36.985	1572.95	23.545	84.687	31.479
%RSD	.9743243	3.154333	.5130251	3.164438	.6827042

#1	3753.249	48093.78	4562.768	2584.307	4574.718
#2	3817.292	51095.58	4598.824	2751.096	4632.018
#3	3817.327	50409.79	4607.028	2693.229	4625.959

Sample Name: CCV05 Acquired: 12/5/2022 16:42:55 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.150584	5.169134	4.985112	5.361624	5.286700	9.766297	10.04327
Stddev	.176890	.188574	.177557	.178072	.177008	.038394	.05771
%RSD	3.434376	3.648078	3.561750	3.321232	3.348171	.3931284	.5745754

#1	4.946747	4.951853	4.781343	5.156169	5.083132	9.722511	9.97712
#2	5.241176	5.265452	5.067371	5.457234	5.372618	9.794209	10.08324
#3	5.263828	5.290097	5.106622	5.471470	5.404350	9.782170	10.06947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397791	2.499045	24.57220	.9713631	2.490122	1.285060	5.152730
Stddev	.0006036	.089498	.14780	.0026103	.090585	.043728	.023814
%RSD	.2517450	3.581275	.6014782	.2687228	3.637757	3.402836	.4621536

#1	.2403940	2.396112	24.41165	.9739454	2.385878	1.234663	5.136988
#2	.2391874	2.542547	24.70260	.9714181	2.534796	1.307557	5.180126
#3	.2397559	2.558476	24.60234	.9687257	2.549692	1.312959	5.141075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503176	24.27082	2.697387	1.244230	25.44060	2.437058	2.472797
Stddev	.016967	.17357	.098545	.000234	.14769	.015469	.009851
%RSD	.6778172	.7151354	3.653354	.0188228	.5805480	.6347582	.3983881

#1	2.484379	24.10340	2.584088	1.244495	25.27023	2.420197	2.475892
#2	2.517359	24.44994	2.744891	1.244146	25.53239	2.450595	2.480729
#3	2.507790	24.25911	2.763182	1.244050	25.51918	2.440381	2.461770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34240	4.726773	5.044992	4.889904	4.981845	5.058319	5.148635
Stddev	.14313	.009871	.174369	.172159	.022612	.039184	.191187
%RSD	.5647841	.2088255	3.456283	3.520711	.4538855	.7746354	3.713360

#1	25.18000	4.733719	4.844247	4.691950	4.955905	5.058447	4.928135
#2	25.45019	4.715474	5.131917	4.973087	4.997390	5.097439	5.249540
#3	25.39699	4.731125	5.158812	5.004676	4.992241	5.019072	5.268231

Sample Name: CCV05 Acquired: 12/5/2022 16:42:55 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.180439	4.888836	5.068171
Stddev	.184372	.029004	.062021
%RSD	3.559005	.5932677	1.223740

#1	4.967955	4.855641	5.010087
#2	5.275240	4.909284	5.133494
#3	5.298123	4.901581	5.060932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3893.148	49862.52	4637.430	2775.551	4310.372
Stddev	105.684	94.29	4.790	19.275	127.010
%RSD	2.714619	.1890932	.1032919	.6944510	2.946618

#1	4015.176	49867.17	4642.272	2766.718	4456.921
#2	3833.127	49765.99	4632.694	2762.275	4242.023
#3	3831.141	49954.39	4637.323	2797.659	4232.174

Sample Name: CCB05 Acquired: 12/5/2022 16:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004949	.0015034	-.000719	-.001316	-.001567	-.003798	-.006312
Stddev	.0007687	.0005570	.000198	.002570	.001304	.003407	.001230
%RSD	155.3152	37.04766	27.59598	195.2706	83.22262	89.70250	19.48077

#1	.0011990	.0014469	-.000494	-.002888	-.002728	-.007331	-.005744
#2	.0006109	.0020865	-.000871	-.002710	-.000156	-.003529	-.005468
#3	-.000325	.0009768	-.000790	.001650	-.001819	-.000533	-.007722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000547	.0021586	.0000364	.0000800	.0013218	-.000169
Stddev	.000027	.0000428	.0019559	.0001716	.0000715	.0002776	.001837
%RSD	58.09763	78.19720	90.60831	470.8624	89.32153	20.99801	1088.829

#1	-.000059	.0001007	.0012322	-.000074	.0000938	.0015187	.001945
#2	-.000065	.0000160	.0008381	.000234	.0000027	.0010044	-.001074
#3	-.000015	.0000475	.0044057	-.000051	.0001436	.0014423	-.001376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002459	.0385778	.0002755	.0002976	.0077320	-.002298	.0006459
Stddev	.0003249	.0098886	.0004499	.0003427	.0194098	.003065	.0001004
%RSD	132.1648	25.63300	163.2815	115.1625	251.0329	133.3400	15.53692

#1	-.000126	.0461281	.0007872	-.000030	-.014164	-.005511	.0006936
#2	.000389	.0273844	-.000058	.000654	.022822	.000593	.0005307
#3	.000475	.0422208	.000097	.000268	.014538	-.001977	.0007137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498537	.0039337	.0062161	-.000332	-.000339	-.000444	-.000120
Stddev	.0328076	.0006875	.0020576	.000357	.000801	.002160	.000840
%RSD	65.80776	17.47695	33.10195	107.5697	235.9404	486.4716	699.6158

#1	.0687729	.0036614	.0084782	-.000047	.000383	-.000583	-.001064
#2	.0688174	.0047157	.0057144	-.000216	-.001200	.001782	.000158
#3	.0119708	.0034241	.0044557	-.000732	-.000201	-.002531	.000546

Sample Name: CCB05 Acquired: 12/5/2022 16:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19785 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004106	-.001325	.0001059
Stddev	.002771	.002538	.0000727
%RSD	67.49804	191.5829	68.69523

#1	-.001591	-.004086	.0000695
#2	-.007077	-.000794	.0001897
#3	-.003649	.000906	.0000585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4088.840	53269.33	4779.187	2967.308	4767.199
Stddev	12.403	462.17	118.061	23.163	28.124
%RSD	.3033347	.8676118	2.470308	.7806188	.5899471

#1	4098.297	53795.47	4678.792	2993.815	4791.370
#2	4074.797	53083.67	4749.517	2950.957	4736.331
#3	4093.425	52928.87	4909.253	2957.153	4773.895

Sample Name: N5833-01MSD Acquired: 12/5/2022 16:59:52 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19791 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6521201	2.079538	1.134071	1.667385	.6102597	89.10978
Stddev	.0060246	.025133	.017544	.018940	.0059673	2.03692
%RSD	.9238454	1.208566	1.547003	1.135928	.9778223	2.285859

#1	.6453181	2.050990	1.113947	1.645558	.6034768	89.52081
#2	.6542581	2.089291	1.142118	1.679503	.6126012	86.89868
#3	.6567841	2.098332	1.146148	1.677092	.6147010	90.90984

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125643	.1494125	.2089237	50.73265	.3964085	.3049156
Stddev	.0128083	.0025307	.0036656	1.09017	.0076768	.0042126
%RSD	2.498860	1.693743	1.754536	2.148861	1.936574	1.381555

#1	.5172343	.1508116	.2049189	51.07787	.4004293	.3001858
#2	.4980763	.1464912	.2097393	49.51166	.4012397	.3062966
#3	.5223822	.1509346	.2121128	51.60842	.3875565	.3082643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7696617	262.7648	3.386493	39.42814	.7018526	.0599406
Stddev	.0118029	3.6827	.070421	.91881	.0122729	.0008027
%RSD	1.533514	1.401521	2.079465	2.330335	1.748642	1.339144

#1	.7563722	265.1683	3.414510	39.62339	.6879353	.0602494
#2	.7736892	264.6012	3.306375	38.42741	.7064968	.0605431
#3	.7789237	258.5251	3.438593	40.23363	.7111256	.0590294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.671271	.5910870	.7789999	13.84236	.2551267	.2814566
Stddev	.038738	.0153234	.0162026	.22423	.0042426	.0034334
%RSD	1.055163	2.592407	2.079927	1.619851	1.662958	1.219886

#1	3.705380	.5985327	.7868544	13.99583	.2573053	.2775899
#2	3.679278	.5734635	.7897783	13.94622	.2578376	.2826316
#3	3.629156	.6012647	.7603671	13.58504	.2502374	.2841484

Sample Name: N5833-01MSD Acquired: 12/5/2022 16:59:52 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19791 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6779044	6.433596	7.306384	F 14.93616	1.801862	.2608995
Stddev	.0091087	.138761	.155515	.20982	.027762	.0061672
%RSD	1.343657	2.156819	2.128482	1.404803	1.540732	2.363818

#1	.6674650	6.483023	7.316985	14.70435	1.771440	.2644851
#2	.6820140	6.276888	7.456328	14.99103	1.808324	.2537783
#3	.6842343	6.540875	7.145840	15.11309	1.825824	.2644352

Elem	Sr4077
Units	ppm
Avg	.0378166
Stddev	.0092283
%RSD	24.40288

#1	.0383570
#2	.0283299
#3	.0467628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5310.225	65033.05	6309.579	3723.127	4303.835
Stddev	41.376	1233.01	117.460	66.029	49.798
%RSD	.7791794	1.895975	1.861609	1.773477	1.157059

#1	5357.889	64244.83	6245.618	3693.507	4360.847
#2	5283.547	64400.33	6445.139	3677.096	4281.813
#3	5289.240	66453.97	6237.982	3798.780	4268.845

Sample Name: N5833-01A Acquired: 12/5/2022 17:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19791 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7554494	2.150552	1.191476	1.960849	.7567425	89.30857
Stddev	.0041597	.019863	.011189	.012495	.0078038	.64182
%RSD	.5506304	.9236417	.9391164	.6372054	1.031240	.7186494

#1	.7560039	2.165666	1.201502	1.970051	.7572648	88.59540
#2	.7510402	2.128055	1.179405	1.946625	.7486906	89.83971
#3	.7593040	2.157936	1.193520	1.965872	.7642720	89.49061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790025	.1769985	.2069843	19.78992	.4638477	.2649304
Stddev	.0028754	.0010161	.0020402	.12019	.0006562	.0023456
%RSD	.4234803	.5740726	.9856913	.6073104	.1414694	.8853714

#1	.6766777	.1766282	.2085956	19.69150	.4634267	.2664983
#2	.6822179	.1781478	.2046902	19.92387	.4646038	.2622339
#3	.6781121	.1762195	.2076670	19.75440	.4635125	.2660592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4297285	177.6544	3.396869	29.54194	.7261975	.0674730
Stddev	.0059144	.5748	.012617	.17926	.0058531	.0003145
%RSD	1.376317	.3235344	.3714429	.6067957	.8059904	.4660983

#1	.4345983	176.9962	3.386775	29.35316	.7291864	.0671805
#2	.4231470	178.0576	3.411014	29.70985	.7194534	.0678056
#3	.4314401	177.9093	3.392818	29.56281	.7299526	.0674327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.909943	.4703429	.6649095	15.76219	.2417034	.3439937
Stddev	.016172	.0054647	.0020204	.01925	.0007583	.0028226
%RSD	.4136105	1.161859	.3038564	.1221437	.3137213	.8205264

#1	3.891490	.4645806	.6636327	15.75538	.2419767	.3454231
#2	3.916692	.4754512	.6672388	15.74726	.2408463	.3407424
#3	3.921648	.4709969	.6638570	15.78392	.2422871	.3458157

Sample Name: N5833-01A Acquired: 12/5/2022 17:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19791 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6998561	2.527254	4.159704	F 10.85928	1.820306	.2938699
Stddev	.0056089	.013911	.014478	.10475	.022495	.0020748
%RSD	.8014356	.5504477	.3480431	.9646249	1.235760	.7060216

#1	.7035649	2.512109	4.146979	10.94018	1.837109	.2920199
#2	.6934035	2.539463	4.175455	10.74096	1.794751	.2961132
#3	.7025999	2.530190	4.156676	10.89669	1.829058	.2934765

Elem	Sr4077
Units	ppm
Avg	.1069788
Stddev	.0007255
%RSD	.6781516

#1	.1072885
#2	.1074980
#3	.1061498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4705.669	60211.07	5507.105	3431.972	4458.668
Stddev	32.208	106.67	23.664	2.970	33.827
%RSD	.6844566	.1771661	.4296929	.0865467	.7586692

#1	4675.292	60289.71	5521.820	3433.641	4428.490
#2	4739.439	60089.65	5479.808	3428.543	4495.232
#3	4702.276	60253.85	5519.686	3433.733	4452.282

Sample Name: N5844-01 Acquired: 12/5/2022 17:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450470	.0407859	.1042909	.0132669	.0425603	126.2374	.6210109
Stddev	.0022496	.0028295	.0040617	.0008173	.0008246	.7986	.0038256
%RSD	4.993849	6.937405	3.894616	6.160396	1.937385	.6325928	.6160197

#1	.0432398	.0378125	.1062772	.0124525	.0435038	125.4659	.6176244
#2	.0475665	.0434452	.0996183	.0140871	.0421991	126.1857	.6202477
#3	.0443348	.0410999	.1069773	.0132610	.0419780	127.0605	.6251605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058476	.0030570	16.09833	.2068293	.0835546	.1168364	195.3274
Stddev	.0000475	.0003066	.08789	.0005849	.0011004	.0031371	.8590
%RSD	.8124401	10.02953	.5459639	.2827774	1.316994	2.685073	.4397727

#1	.0057942	.0033975	16.01569	.2069737	.0847911	.1204376	194.5996
#2	.0058633	.0029709	16.08863	.2061857	.0826829	.1146960	195.1076
#3	.0058852	.0028027	16.19067	.2073283	.0831897	.1153758	196.2749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.644405	40.43770	.2173827	.0014535	13.61727	.2761031	.2919099
Stddev	.026538	.32482	.0033598	.0000730	.01026	.0038212	.0010624
%RSD	.3994045	.8032700	1.545552	5.021345	.0753761	1.383970	.3639329

#1	6.619555	40.17208	.2207337	.0014023	13.61290	.2781913	.2931275
#2	6.641303	40.34118	.2140143	.0015371	13.60990	.2716928	.2911716
#3	6.672358	40.79985	.2174000	.0014212	13.62899	.2784251	.2914307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.65077	.0211489	.0022669	.0139036	4.577635	8.967601	6.032353
Stddev	.06692	.0020659	.0002131	.0001405	.027316	.022904	.050496
%RSD	.4276057	9.768359	9.401184	1.010575	.5967318	.2554085	.8370860

#1	15.63760	.0188772	.0024881	.0139093	4.554216	8.956182	6.084727
#2	15.59141	.0216541	.0022498	.0137603	4.571047	8.952652	5.983972
#3	15.72330	.0229153	.0020629	.0140412	4.607643	8.993970	6.028363

Sample Name: N5844-01 Acquired: 12/5/2022 17:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6857953	.1232295	-.123971
Stddev	.0040391	.0017024	.000559
%RSD	.5889723	1.381473	.4512155

#1	.6830270	.1245239	-.123413
#2	.6839287	.1213010	-.123970
#3	.6904301	.1238634	-.124531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4907.655	60068.37	5834.694	3455.476	4406.854
Stddev	30.542	197.81	19.536	8.535	37.754
%RSD	.6223320	.3293030	.3348240	.2469885	.8567118

#1	4872.657	59882.99	5821.245	3445.933	4363.970
#2	4928.918	60276.62	5857.103	3458.117	4435.084
#3	4921.390	60045.52	5825.735	3462.378	4421.509

Sample Name: N5845-01 Acquired: 12/5/2022 17:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626007	.0374313	.5041089	.0136283	.0518385	107.0345	.5038149
Stddev	.0021995	.0013166	.0026308	.0030086	.0014414	.9094	.0054135
%RSD	3.513492	3.517490	.5218635	22.07582	2.780531	.8496428	1.074508

#1	.0601321	.0387705	.5065540	.0154437	.0501747	106.1778	.4978492
#2	.0633181	.0361385	.5013252	.0101555	.0526309	106.9369	.5051809
#3	.0643518	.0373849	.5044474	.0152857	.0527098	107.9887	.5084146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029760	.0063210	75.71396	.1574427	.1240567	.4266900	234.6762
Stddev	.0000963	.0005198	.62570	.0037983	.0005504	.0029106	5.1792
%RSD	3.234607	8.223215	.8264044	2.412465	.4437078	.6821344	2.206962

#1	.0028827	.0060311	75.13890	.1610979	.1246867	.4250292	237.9771
#2	.0030750	.0069211	75.62270	.1535160	.1238150	.4300508	228.7069
#3	.0029702	.0060108	76.38028	.1577142	.1236685	.4249900	237.3445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050190	62.02895	.2795272	.0031055	7.696863	.4718816	.4607404
Stddev	.028529	.40499	.0023647	.0003736	.163348	.0040964	.0112719
%RSD	.9353157	.6528973	.8459674	12.03149	2.122269	.8680979	2.446481

#1	3.024828	61.64591	.2821955	.0026964	7.800748	.4692300	.4700308
#2	3.044663	61.98814	.2786951	.0031911	7.508581	.4698152	.4482007
#3	3.081077	62.45279	.2776910	.0034288	7.781261	.4765996	.4639898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.62314	.0239241	.0068971	.2298670	5.931453	5.593227	8.180044
Stddev	.26931	.0055461	.0000680	.0003932	.042273	.155237	.035344
%RSD	1.841647	23.18189	.9863156	.1710604	.7126872	2.775450	.4320726

#1	14.82918	.0284620	.0069188	.2303184	5.889006	5.732549	8.215921
#2	14.31841	.0177418	.0068208	.2295992	5.931804	5.425890	8.145259
#3	14.72183	.0255684	.0069516	.2296834	5.973549	5.621244	8.178952

Sample Name: N5845-01 Acquired: 12/5/2022 17:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.865380	.1243560	-.050896
Stddev	.028735	.0020500	.006085
%RSD	.2912729	1.648456	11.95626

#1	9.898061	.1237778	-.056298
#2	9.844070	.1226573	-.044303
#3	9.854010	.1266330	-.052088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4780.886	61667.65	5760.274	3526.982	4244.691
Stddev	11.353	1367.94	22.421	76.958	15.615
%RSD	.2374710	2.218239	.3892390	2.181965	.3678787

#1	4772.544	60507.10	5782.387	3460.370	4232.150
#2	4793.815	63175.87	5760.880	3611.225	4262.181
#3	4776.298	61319.98	5737.557	3509.350	4239.740

Sample Name: N5838-03 Acquired: 12/5/2022 17:14:44 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021969	-.000402	.0020747	.0027192	.0001505	.0218174	-.005867
Stddev	.0012228	.000355	.0002718	.0020641	.0008624	.0097073	.002344
%RSD	55.65830	88.20270	13.09956	75.90917	573.1808	44.49342	39.95523

#1	.0007857	-.000044	.0022722	.0035798	-.000181	.0326958	-.003293
#2	.0028642	-.000754	.0017648	.0042136	.001129	.0140377	-.006430
#3	.0029409	-.000410	.0021872	.0003640	-.000497	.0187188	-.007879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000042	.4672126	.0026756	.0000477	.0470625	.0746372
Stddev	.000015	.000027	.0299716	.0004022	.0001597	.0008151	.0211925
%RSD	89.39762	64.01482	6.414992	15.03130	334.8691	1.731835	28.39405

#1	-.000005	-.000073	.5010633	.0031325	.0002321	.0463987	.0988016
#2	-.000034	-.000022	.4565239	.0025191	-.000047	.0468168	.0658989
#3	-.000011	-.000032	.4440505	.0023752	-.000042	.0479722	.0592110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054847	.1426765	.0034265	.0007373	.0678817	-.003817	.0385775
Stddev	.0003045	.0262238	.0004905	.0002528	.0302513	.001075	.0005148
%RSD	5.551178	18.37989	14.31387	34.28612	44.56478	28.16402	1.334468

#1	.0058243	.1297160	.0039662	.0008707	.0993606	-.003489	.0390491
#2	.0052363	.1728571	.0030081	.0004457	.0390292	-.002944	.0386551
#3	.0053933	.1254565	.0033053	.0008953	.0652552	-.005018	.0380283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1072358	-.002090	.0002394	.0071728	.0019043	.0125422	.0147760
Stddev	.0359827	.000433	.0003215	.0004873	.0013942	.0116600	.0009474
%RSD	33.55474	20.72902	134.3150	6.793859	73.21231	92.96658	6.411894

#1	.0895752	-.001640	.0005057	.0072709	.0031923	.0014157	.0154799
#2	.1486365	-.002125	.0003303	.0066439	.0004239	.0246711	.0151493
#3	.0834956	-.002504	-.000118	.0076037	.0020966	.0115397	.0136988

Sample Name: N5838-03 Acquired: 12/5/2022 17:14:44 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2348806	-.002626	.0007378
Stddev	.0026134	.000389	.0000453
%RSD	1.112629	14.81634	6.146262

#1	.2353350	-.002246	.0007602
#2	.2320698	-.002607	.0006856
#3	.2372369	-.003024	.0007676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4050.480	53208.71	4620.155	2955.876	4830.116
Stddev	51.597	42.37	339.483	2.827	60.644
%RSD	1.273850	.0796310	7.347872	.0956535	1.255533

#1	4087.414	53228.66	4238.801	2953.325	4873.463
#2	4072.499	53160.05	4732.249	2955.388	4856.070
#3	3991.526	53237.43	4889.416	2958.916	4760.814

Sample Name: N5849-01 Acquired: 12/5/2022 17:18:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751896	.0429355	.6160215	.0146472	.0506114	97.75791
Stddev	.0020584	.0013015	.0033981	.0033135	.0008105	.71778
%RSD	2.737645	3.031340	.5516164	22.62206	1.601474	.7342459

#1	.0775643	.0429062	.6199040	.0123955	.0513883	96.93178
#2	.0740889	.0442515	.6145714	.0184519	.0506749	98.11323
#3	.0739154	.0416489	.6135890	.0130940	.0497710	98.22873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6796752	.0038055	.0027847	65.76957	.1601430	.0739861
Stddev	.0015631	.0000859	.0003647	.32944	.0001059	.0007145
%RSD	.2299835	2.257496	13.09806	.5008971	.0661228	.9657231

#1	.6791174	.0039047	.0031576	65.39269	.1602635	.0747661
#2	.6814407	.0037562	.0024287	65.91326	.1601010	.0733632
#3	.6784674	.0037556	.0027677	66.00276	.1600646	.0738291

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3347632	212.2703	2.652703	37.69924	.1965342	.0042858
Stddev	.0030062	1.8904	.008659	.18834	.0014303	.0004175
%RSD	.8980004	.8905524	.3264322	.4995836	.7277541	9.741606

#1	.3382104	210.3014	2.642720	37.48546	.1981165	.0038340
#2	.3326863	214.0709	2.658190	37.77161	.1953331	.0043660
#3	.3333930	212.4387	2.657198	37.84067	.1961531	.0046574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.768400	.2642252	.9272592	8.073356	-.007609	.0041297
Stddev	.042944	.0027029	.0022206	.071523	.005430	.0001878
%RSD	1.139576	1.022939	.2394834	.8859147	71.36782	4.548532

#1	3.737696	.2626893	.9266256	7.992510	-.013788	.0039167
#2	3.817473	.2626402	.9297278	8.128389	-.003596	.0042716
#3	3.750031	.2673461	.9254243	8.099169	-.005443	.0042009

Sample Name: N5849-01 Acquired: 12/5/2022 17:18:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19785 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395950	1.880610	F 17.12714	5.133772	4.052273	.1436180
Stddev	.0005043	.013083	.33035	.021310	.023670	.0009962
%RSD	1.273684	.6957010	1.928805	.4150971	.5841263	.6936314
#1	.0394645	1.876954	16.76174	5.157793	4.079176	.1424681
#2	.0401517	1.869744	17.40467	5.126383	4.034644	.1441672
#3	.0391687	1.895133	17.21500	5.117140	4.042999	.1442187

Elem	Sr4077
Units	ppm
Avg	.1414134
Stddev	.0022451
%RSD	1.587644
#1	.1440052
#2	.1400660
#3	.1401690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4421.372	55577.18	5210.941	3178.532	4482.512
Stddev	9.492	249.10	8.987	22.135	18.385
%RSD	.2146955	.4482030	.1724624	.6963834	.4101589
#1	4410.477	55850.29	5216.268	3203.586	4461.442
#2	4427.856	55362.47	5215.989	3161.627	4490.793
#3	4425.784	55518.79	5200.565	3170.384	4495.300

Sample Name: N5859-01 Acquired: 12/5/2022 17:22:29 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11546 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017698	-.003837	.0045129	.0028724	.0031718	.0120173
Stddev	.0015155	.000262	.0013499	.0005616	.0007432	.0050071
%RSD	85.62825	6.825883	29.91193	19.55229	23.43319	41.66550

#1	.0002553	-.003621	.0051115	.0035156	.0036627	.0104676
#2	.0017680	-.003762	.0029672	.0024790	.0035360	.0176160
#3	.0032863	-.004128	.0054599	.0026226	.0023167	.0079683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190822	-.000061	.0012095	3.092356	.0020909	-.000071
Stddev	.0044021	.000030	.0000484	.058713	.0002474	.000162
%RSD	2.009341	49.66922	4.001709	1.898638	11.83019	228.2588

#1	.2211407	-.000037	.0012405	3.099550	.0021177	-.000057
#2	.2220778	-.000096	.0012343	3.147139	.0023238	-.000240
#3	.2140279	-.000051	.0011537	3.030377	.0018313	.000083

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9681788	.4548755	.0171677	5.520787	.0045126	.0005772
Stddev	.0069743	.0122430	.0002505	.054989	.0003788	.0002964
%RSD	.7203508	2.691501	1.458960	.9960278	8.395264	51.34493

#1	.9683518	.4565339	.0172816	5.508145	.0049016	.0008837
#2	.9611196	.4662048	.0173409	5.580995	.0044912	.0002921
#3	.9750650	.4418879	.0168805	5.473220	.0041448	.0005560

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084452	-.001508	10.36496	.1247283	.2735949	-.001473
Stddev	.0172575	.000962	.19497	.0230371	.0041268	.000191
%RSD	15.91355	63.79770	1.881070	18.46984	1.508356	12.96129

#1	.1282795	-.000398	10.26881	.1206694	.2761897	-.001278
#2	.0968634	-.002036	10.58933	.1495251	.2757588	-.001660
#3	.1001927	-.002091	10.23673	.1039904	.2688362	-.001482

Sample Name: N5859-01 Acquired: 12/5/2022 17:22:29 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11546 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054782	.0006078	.0434246	3.536041	F 31.29869	-.001338
Stddev	.0002470	.0003459	.0174776	.029998	.24965	.003651
%RSD	4.508490	56.90776	40.24821	.8483401	.7976353	272.8246

#1	.0056180	.0002801	.0336926	3.537200	31.36490	.001620
#2	.0056235	.0005740	.0329794	3.505481	31.02261	-.000216
#3	.0051930	.0009693	.0636018	3.565443	31.50856	-.005419

Elem	Sr4077
Units	ppm
Avg	.0231996
Stddev	.0003811
%RSD	1.642561

#1	.0234025
#2	.0234362
#3	.0227600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.525	52706.64	4797.393	2938.533	4909.014
Stddev	25.997	830.01	72.654	51.582	34.854
%RSD	.6369366	1.574778	1.514457	1.755379	.7099929

#1	4072.999	53026.74	4745.453	2957.585	4891.064
#2	4110.715	51764.24	4766.306	2880.135	4949.184
#3	4060.862	53328.93	4880.419	2977.879	4886.795

Sample Name: N5863-01 Acquired: 12/5/2022 17:26:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19789 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427463	.0397547	.2289554	.0124425	.0406159	86.17719
Stddev	.0024960	.0007712	.0030094	.0012109	.0002482	1.22327
%RSD	5.839167	1.939960	1.314394	9.731600	.6110577	1.419488

#1	.0456276	.0398659	.2323099	.0136915	.0403516	86.83635
#2	.0413654	.0404644	.2264927	.0123621	.0408441	86.92952
#3	.0412457	.0389340	.2280637	.0112738	.0406519	84.76570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6131491	.0037700	.0039385	23.06540	.2360476	.0936995
Stddev	.0109399	.0001785	.0002070	.33141	.0030259	.0014628
%RSD	1.784221	4.735952	5.256710	1.436847	1.281908	1.561195

#1	.6207221	.0038675	.0041652	23.23762	.2333656	.0950849
#2	.6181186	.0038785	.0037594	23.27526	.2354492	.0921700
#3	.6006065	.0035639	.0038908	22.68334	.2393280	.0938437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967790	201.3765	4.330036	30.90807	.3482063	.0028833
Stddev	.0034733	1.6871	.071788	.38746	.0030889	.0003486
%RSD	1.765050	.8378084	1.657917	1.253598	.8870777	12.09096

#1	.2007883	200.7492	4.379641	31.07296	.3504283	.0032849
#2	.1946889	200.0928	4.362749	31.18581	.3446791	.0026591
#3	.1948596	203.2874	4.247718	30.46543	.3495116	.0027059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091816	.2900591	.5027857	12.07770	-.035574	.0021302
Stddev	.011922	.0040013	.0072911	.07066	.005656	.0002140
%RSD	1.091942	1.379488	1.450145	.5850697	15.89836	10.04632

#1	1.093289	.2884342	.4993170	12.07577	-.037264	.0019582
#2	1.079225	.2946172	.4978765	12.00803	-.040191	.0023699
#3	1.102932	.2871258	.5111636	12.14932	-.029265	.0020625

Sample Name: N5863-01 Acquired: 12/5/2022 17:26:23 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19789 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183105	4.688604	F 10.52319	6.388937	.5736617	.0890392
Stddev	.0004564	.062502	.20106	.066972	.0091507	.0023464
%RSD	2.492587	1.333059	1.910680	1.048257	1.595145	2.635262

#1	.0179428	4.736092	10.64125	6.458867	.5784349	.0906281
#2	.0188213	4.711926	10.29103	6.325376	.5631112	.0901454
#3	.0181674	4.617795	10.63728	6.382569	.5794388	.0863442

Elem	Sr4077
Units	ppm
Avg	-.096351
Stddev	.003886
%RSD	4.033099

#1	-.094251
#2	-.093968
#3	-.100836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4660.607	60713.12	5650.913	3407.245	4474.975
Stddev	35.128	619.18	78.704	39.750	43.821
%RSD	.7537122	1.019838	1.392762	1.166639	.9792419

#1	4628.935	61144.99	5626.150	3423.905	4431.159
#2	4698.389	60990.64	5587.568	3435.953	4518.800
#3	4654.497	60003.74	5739.020	3361.875	4474.965

Sample Name: N5863-02 Acquired: 12/5/2022 17:30:10 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19789 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4844656	.0391866	.9652404	.0236489	.0661344	42.49721
Stddev	.0018616	.0011266	.0127177	.0027993	.0006985	.27790
%RSD	.3842582	2.874825	1.317571	11.83684	1.056205	.6539308

#1	.4859980	.0384488	.9789274	.0247568	.0653762	42.17792
#2	.4850050	.0386277	.9630057	.0204652	.0667518	42.62911
#3	.4823939	.0404833	.9537882	.0257246	.0662752	42.68460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8034887	.0016643	.0085337	151.2760	.5328107	.0480561
Stddev	.0077161	.0000102	.0006585	.8940	.0015452	.0006911
%RSD	.9603180	.6139219	7.716847	.5909538	.2900103	1.438030

#1	.7958822	.0016596	.0091947	150.2877	.5324727	.0488030
#2	.8113099	.0016760	.0085287	152.0283	.5314624	.0479259
#3	.8032740	.0016573	.0078777	151.5122	.5344969	.0474394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349950	190.7645	4.885050	32.86809	.1908164	.0073290
Stddev	.019542	.9654	.031905	.17124	.0035357	.0002297
%RSD	1.447592	.5060843	.6531084	.5210045	1.852928	3.133839

#1	1.370036	189.6610	4.853572	32.70749	.1941029	.0071679
#2	1.348813	191.1794	4.917365	32.84850	.1912709	.0072271
#3	1.331002	191.4531	4.884212	33.04829	.1870755	.0075920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.316233	.1755735	1.970264	19.25652	.0965218	.0083002
Stddev	.030521	.0013889	.006521	.07104	.0018832	.0001932
%RSD	1.317702	.7910539	.3309500	.3688912	1.951025	2.327632

#1	2.288150	.1739730	1.969104	19.19783	.0944021	.0080841
#2	2.311835	.1762851	1.964401	19.23625	.0980018	.0083603
#3	2.348715	.1764624	1.977286	19.33549	.0971615	.0084562

Sample Name: N5863-02 Acquired: 12/5/2022 17:30:10 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19789 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522592	2.434241	2.811200	8.868575	F 11.13294	.0629094
Stddev	.0001765	.017555	.058987	.109975	.14621	.0037846
%RSD	.3377425	.7211893	2.098282	1.240047	1.313271	6.015967

#1	.0524627	2.414617	2.807967	8.987243	11.29192	.0602463
#2	.0521672	2.439653	2.753896	8.848394	11.10264	.0672416
#3	.0521478	2.448454	2.871737	8.770089	11.00426	.0612401

Elem	Sr4077
Units	ppm
Avg	.5221030
Stddev	.0057507
%RSD	1.101456

#1	.5168683
#2	.5282587
#3	.5211821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4141.595	53543.95	5177.439	2994.991	4423.394
Stddev	42.221	193.25	16.332	17.723	47.542
%RSD	1.019443	.3609211	.3154508	.5917713	1.074787

#1	4101.079	53593.80	5195.992	2991.326	4374.266
#2	4138.370	53707.39	5171.093	3014.261	4426.742
#3	4185.336	53330.66	5165.233	2979.387	4469.173

Sample Name: N5864-01 Acquired: 12/5/2022 17:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11548 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422842	.0243211	.0646819	-.007926	.0348454	88.68009
Stddev	.0021400	.0029774	.0025273	.000426	.0026430	.37633
%RSD	5.061022	12.24206	3.907291	5.370673	7.584901	.4243625

#1	.0409321	.0260365	.0619721	-.008248	.0328977	88.44979
#2	.0447515	.0260437	.0650988	-.008087	.0378540	88.47611
#3	.0411690	.0208831	.0669749	-.007444	.0337844	89.11436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6067551	.0074330	.0048820	F 2250.260	.1393057	.0325267
Stddev	.0004670	.0000438	.0002217	12.651	.0016658	.0006797
%RSD	.0769726	.5888513	4.541749	.5622100	1.195805	2.089624

#1	.6072349	.0074640	.0047357	2237.059	.1411083	.0324414
#2	.6067285	.0074520	.0051371	2251.444	.1389856	.0332450
#3	.6063019	.0073829	.0047731	2262.278	.1378231	.0318937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902022	137.5273	4.917133	917.5480	.1047448	.0002519
Stddev	.0027202	1.2844	.012686	4.6104	.0010458	.0005322
%RSD	3.015610	.9339166	.2579928	.5024660	.9983893	211.3111

#1	.0885608	138.9731	4.907010	914.8618	.1035406	-.000069
#2	.0933420	137.0906	4.913025	914.9106	.1054250	-.000041
#3	.0887036	136.5182	4.931364	922.8715	.1052687	.000866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715070	.1842964	.2324723	5.830619	.1471865	.0083307
Stddev	.062569	.0031421	.0015693	.100515	.0022259	.0003245
%RSD	1.327001	1.704918	.6750399	1.723911	1.512267	3.895163

#1	4.780704	.1837672	.2327923	5.946497	.1495668	.0084540
#2	4.708405	.1876694	.2338569	5.778383	.1468358	.0085754
#3	4.656099	.1814524	.2307677	5.766978	.1451568	.0079626

Sample Name: N5864-01 Acquired: 12/5/2022 17:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11548 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103228	4.392163	1.134130	4.535236	F 37.78194	.1694264
Stddev	.0006567	.015345	.019541	.061633	.51087	.0004402
%RSD	6.361391	.3493679	1.722982	1.358981	1.352165	.2598021

#1	.0095834	4.376939	1.150569	4.520057	37.58029	.1691360
#2	.0105468	4.391925	1.112525	4.603041	38.36286	.1692104
#3	.0108381	4.407626	1.139294	4.482611	37.40266	.1699329

Elem	Sr4077
Units	ppm
Avg	4.196459
Stddev	.033459
%RSD	.7973185

#1	4.178203
#2	4.176100
#3	4.235075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.027	47669.37	4971.109	2618.248	3177.405
Stddev	37.044	394.26	24.501	12.127	37.217
%RSD	1.015464	.8270810	.4928621	.4631641	1.171313

#1	3653.805	47215.96	4987.664	2612.343	3189.872
#2	3608.433	47860.54	4982.699	2610.205	3135.555
#3	3681.842	47931.60	4942.964	2632.196	3206.788

Sample Name: CCV06 Acquired: 12/5/2022 18:17:53 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11548 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.751036	4.974102	4.768349	4.677952	4.628878	9.900754
Stddev	.080569	.076482	.076552	.068916	.076303	.048865
%RSD	1.695814	1.537595	1.605416	1.473202	1.648414	.4935507

#1	4.684372	4.917509	4.713178	4.618985	4.568402	9.847876
#2	4.728171	4.943685	4.736124	4.661158	4.603625	9.944244
#3	4.840566	5.061113	4.855745	4.753712	4.714606	9.910143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.614827	.2472550	2.396068	24.31162	.9890640	2.353228
Stddev	.015692	.0005441	.039288	.10864	.0162919	.038808
%RSD	.1632010	.2200420	1.639670	.4468672	1.647199	1.649144

#1	9.601827	.2478821	2.366902	24.19385	.9742012	2.323529
#2	9.632257	.2469743	2.380559	24.40793	.9865081	2.339016
#3	9.610396	.2469086	2.440743	24.33308	1.006483	2.397139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234948	5.271380	2.471426	24.30618	2.508610	1.208074
Stddev	.021817	.102396	.005770	.17278	.043218	.015602
%RSD	1.766662	1.942482	.2334552	.7108653	1.722799	1.291518

#1	1.217966	5.174111	2.465179	24.11303	2.475386	1.194259
#2	1.227325	5.261799	2.472544	24.35946	2.492975	1.204966
#3	1.259554	5.378229	2.476554	24.44605	2.557470	1.224996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09106	2.344399	2.469867	24.71640	F 4.006979	F 4.151609
Stddev	.45589	.011366	.032587	.37264	.005367	.073121
%RSD	1.816961	.4848107	1.319363	1.507677	.1339522	1.761272

#1	24.62671	2.334588	2.438679	24.31703	4.012500	4.094599
#2	25.10845	2.356854	2.467231	24.77739	4.001780	4.126179
#3	25.53801	2.341756	2.503692	25.05480	4.006658	4.234050

Sample Name: CCV06 Acquired: 12/5/2022 18:17:53 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11548 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.755890	F 4.329122	F 4.281570	F 4.028579	F 4.247508	F 4.275472
Stddev	.055452	.006811	.127722	.059934	.063238	.011954
%RSD	1.476411	.1573396	2.983071	1.487709	1.488826	.2795874
#1	3.715940	4.324847	4.154532	3.981699	4.204318	4.266855
#2	3.732529	4.336977	4.280213	4.007932	4.218112	4.289119
#3	3.819200	4.325542	4.409966	4.096107	4.320093	4.270442

Elem	Sr4077
Units	ppm
Avg	4.555315
Stddev	.015072
%RSD	.3308658
#1	4.544264
#2	4.549197
#3	4.572484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.113	50435.07	4715.939	2753.385	4502.835
Stddev	49.536	697.24	16.092	31.240	55.339
%RSD	1.275024	1.382444	.3412201	1.134607	1.228970
#1	3919.445	51057.57	4698.373	2785.828	4537.745
#2	3907.568	50565.97	4719.476	2750.822	4531.731
#3	3828.327	49681.66	4729.968	2723.506	4439.030

Sample Name: CCB06 Acquired: 12/5/2022 18:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19792 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0012301	.0003642	-.000372	-.001629	-.000459	-.006687
Stddev	.000747	.0015116	.0008848	.002981	.001344	.006364	.004250
%RSD	453.4918	122.8841	242.9240	802.0363	82.54575	1387.530	63.56511

#1	-.000032	.0017107	-.000417	.003036	-.002946	.006662	-.009980
#2	-.000969	.0024429	.000184	-.002497	-.000259	-.002448	-.008191
#3	.000507	-.000463	.001325	-.001653	-.001680	-.005590	-.001889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000025	.0136615	.0001276	.0000776	.0000050	-.002229
Stddev	.000033	.000057	.0070778	.0002326	.0001362	.0002936	.006940
%RSD	318.6755	226.8820	51.80809	182.2740	175.4208	5884.439	311.3440

#1	.000013	.000037	.0111966	.0001919	.0001969	-.000329	.001486
#2	-.000048	-.000037	.0081458	.0003213	-.000071	.000224	-.010236
#3	.000004	-.000074	.0216422	-.000130	.000107	.000120	.002063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008676	.0154685	.0003201	.0009263	-.018145	-.001522	.0005631
Stddev	.0002249	.0118077	.0007069	.0001521	.020945	.002190	.0003134
%RSD	25.92220	76.33372	220.8115	16.41991	115.4318	143.8780	55.66211

#1	.0007070	.0283595	.0000528	.0010183	-.030081	.000259	.0008227
#2	.0011247	.0128685	.0011217	.0010099	-.030395	-.000859	.0002149
#3	.0007713	.0051775	-.000214	.0007507	.006040	-.003967	.0006518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153563	.0123308	.0058702	-.000867	-.001901	.0094664	-.000988
Stddev	.0217415	.0016852	.0015803	.000453	.000832	.0208281	.001019
%RSD	141.5802	13.66693	26.92153	52.27715	43.75190	220.0206	103.1264

#1	-.008960	.0108669	.0076584	-.000897	-.001380	.0182992	-.000337
#2	.032921	.0119524	.0052909	-.000400	-.001462	-.014323	-.000464
#3	.022108	.0141730	.0046612	-.001305	-.002860	.024423	-.002161

Sample Name: CCB06 Acquired: 12/5/2022 18:21:40 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19792 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006822	.0000110	-.000075
Stddev	.005282	.0018310	.000078
%RSD	77.42209	16628.24	104.7281

#1	-.008049	.0020331	.000010
#2	-.001035	-.001535	-.000089
#3	-.011383	-.000465	-.000145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3988.099	51886.08	4672.979	2872.751	4846.883
Stddev	46.558	392.34	463.708	22.265	51.523
%RSD	1.167432	.7561524	9.923169	.7750517	1.063009

#1	3964.520	51542.80	5037.839	2848.040	4819.168
#2	4041.730	51801.68	4829.934	2878.962	4906.331
#3	3958.047	52313.74	4151.163	2891.251	4815.149

Sample Name: N5868-01 Acquired: 12/5/2022 18:25:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19792 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374948	.0319944	.8638425	.0112938	.0395847	138.2588
Stddev	.0002582	.0008602	.0126446	.0035093	.0014474	.8910
%RSD	.6885875	2.688649	1.463759	31.07287	3.656408	.6444318

#1	.0372103	.0317537	.8492513	.0090983	.0379316	137.3501
#2	.0377143	.0312803	.8715954	.0153411	.0406239	138.2952
#3	.0375598	.0329494	.8706807	.0094419	.0401987	139.1310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7560844	.0043141	.0033520	32.34190	.1803133	.0577758
Stddev	.0037742	.0000079	.0002218	.19637	.0006333	.0010323
%RSD	.4991796	.1839833	6.617845	.6071765	.3512088	1.786786

#1	.7528031	.0043231	.0031428	32.13263	.1800360	.0565869
#2	.7552413	.0043110	.0035846	32.37091	.1798660	.0584451
#3	.7602089	.0043082	.0033285	32.52214	.1810379	.0582954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1369810	174.7710	1.925832	28.81672	.1564389	.0033576
Stddev	.0022993	1.7807	.010433	.18607	.0019342	.0001893
%RSD	1.678581	1.018869	.5417399	.6457087	1.236392	5.637122

#1	.1343271	172.8949	1.915059	28.67235	.1542502	.0035026
#2	.1382415	174.9803	1.926548	28.75110	.1571483	.0031435
#3	.1383744	176.4378	1.935888	29.02671	.1579182	.0034267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25549	.2743279	.5954107	5.810183	-.020644	.0032910
Stddev	.10267	.0031876	.0018797	.047463	.002525	.0001964
%RSD	.7745704	1.161966	.3156930	.8168980	12.23324	5.967142

#1	13.15597	.2706735	.5946998	5.760011	-.023138	.0034783
#2	13.24946	.2765354	.5975421	5.816168	-.020706	.0033080
#3	13.36105	.2757748	.5939901	5.854370	-.018088	.0030866

Sample Name: N5868-01 Acquired: 12/5/2022 18:25:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19792 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454683	2.206617	F 11.72523	2.844302	1.099461	.1808457
Stddev	.0004598	.003058	.12590	.039905	.025134	.0014430
%RSD	1.011267	.1385922	1.073738	1.402991	2.286072	.7979387
#1	.0449692	2.206707	11.67791	2.798387	1.070542	.1803998
#2	.0458746	2.203515	11.86793	2.863902	1.111801	.1824590
#3	.0455610	2.209630	11.62985	2.870618	1.116040	.1796782

Elem	Sr4077
Units	ppm
Avg	-.022832
Stddev	.001195
%RSD	5.235391
#1	-.021465
#2	-.023352
#3	-.023679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4558.150	58710.27	5639.494	3289.582	4405.970
Stddev	43.360	67.47	17.704	7.437	54.433
%RSD	.9512600	.1149214	.3139293	.2260907	1.235432
#1	4606.361	58764.95	5619.152	3292.448	4468.207
#2	4545.744	58731.00	5651.422	3281.138	4382.455
#3	4522.345	58634.87	5647.907	3295.160	4367.247

Sample Name: N5870-01 Acquired: 12/5/2022 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045931	.0293270	.0652027	.0130464	.0346221	63.18455	.1968882
Stddev	.0022981	.0006841	.0000161	.0035153	.0002638	1.91865	.0087971
%RSD	2.197224	2.332780	.0247528	26.94471	.7619323	3.036586	4.468067

#1	.1072430	.0287893	.0652024	.0164007	.0346324	61.27704	.1880994
#2	.1031450	.0300971	.0652190	.0133488	.0348806	65.11416	.2056936
#3	.1033913	.0290946	.0651867	.0093896	.0343533	63.16245	.1968718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031080	.0007600	8.895911	.2552302	.0104524	.0222454	150.4916
Stddev	.0001314	.0003525	.259406	.0031338	.0002864	.0027645	1.6921
%RSD	4.226560	46.37942	2.916019	1.227834	2.740351	12.42733	1.124374

#1	.0029959	.0010922	8.651261	.2551728	.0107773	.0247326	149.3056
#2	.0032525	.0007976	9.167907	.2521255	.0103436	.0227348	149.7399
#3	.0030756	.0003902	8.868565	.2583923	.0102363	.0192689	152.4293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4718659	8.669149	.0332847	.0034365	1.925978	.2179133	.1585509
Stddev	.0130913	.295700	.0003850	.0002293	.035735	.0069151	.0019133
%RSD	2.774361	3.410947	1.156525	6.672304	1.855426	3.173321	1.206745

#1	.4589785	8.373358	.0330123	.0032451	1.907183	.2149545	.1585127
#2	.4851519	8.964758	.0331168	.0036906	1.903563	.2258155	.1566570
#3	.4714674	8.669331	.0337251	.0033737	1.967188	.2129698	.1604831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09832	-.002599	.0080125	.0066214	.8306547	2.338159	2.103369
Stddev	.12410	.003399	.0003479	.0005314	.0254390	.042785	.033339
%RSD	.9474494	130.7630	4.341479	8.025373	3.062523	1.829874	1.585041

#1	13.02277	-.000372	.0084005	.0067798	.8064991	2.379257	2.137401
#2	13.03064	-.006512	.0079083	.0060288	.8572074	2.293865	2.101937
#3	13.24154	-.000914	.0077286	.0070555	.8282578	2.341356	2.070769

Sample Name: N5870-01 Acquired: 12/5/2022 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4214482	.0243942	-.123763
Stddev	.0115400	.0007934	.001992
%RSD	2.738175	3.252504	1.609375

#1	.4345404	.0235402	-.123652
#2	.4170508	.0251085	-.121829
#3	.4127534	.0245341	-.125808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4210.693	55739.79	5073.207	3040.695	4688.730
Stddev	51.181	627.40	111.121	33.942	69.610
%RSD	1.215497	1.125594	2.190343	1.116267	1.484626

#1	4153.875	55727.82	5182.217	3028.460	4611.621
#2	4225.022	56373.10	4960.090	3079.059	4707.633
#3	4253.183	55118.47	5077.316	3014.567	4746.936

Sample Name: N5870-02 Acquired: 12/5/2022 18:33:21 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527697	.0503370	.1007321	.0222111	.0563833	106.9178	.2220407
Stddev	.0054974	.0018414	.0026301	.0021216	.0033896	1.3193	.0031682
%RSD	3.598488	3.658071	2.610984	9.551832	6.011704	1.233979	1.426859

#1	.1560529	.0489848	.1022733	.0227173	.0524720	105.9747	.2192786
#2	.1558330	.0495921	.1022276	.0198822	.0582128	106.3532	.2213443
#3	.1464231	.0524341	.0976952	.0240337	.0584650	108.4255	.2254992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051417	.0015317	10.50663	.3038295	.0240096	.0196833	248.6076
Stddev	.0001380	.0010489	.12453	.0036532	.0013292	.0078897	4.0320
%RSD	2.684896	68.48280	1.185286	1.202379	5.535942	40.08311	1.621830

#1	.0051506	.0024845	10.41329	.2999734	.0249618	.0272393	244.2499
#2	.0049995	.0017028	10.45857	.3072387	.0245760	.0203130	252.2058
#3	.0052752	.0004077	10.64804	.3042764	.0224911	.0114977	249.3671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7811844	15.20275	.0584319	.0057997	.2741032	.2824199	.2205221
Stddev	.0091778	.24229	.0026086	.0004019	.0149419	.0044972	.0027238
%RSD	1.174855	1.593736	4.464339	6.929130	5.451195	1.592390	1.235151

#1	.7755665	15.09179	.0597290	.0053392	.2913566	.2777763	.2174870
#2	.7762113	15.03580	.0601377	.0059805	.2655109	.2827287	.2227540
#3	.7917755	15.48065	.0554290	.0060794	.2654422	.2867548	.2213252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.64167	.0062827	.0090149	.0110402	1.304048	3.413511	3.916494
Stddev	.32175	.0042605	.0001839	.0009459	.020984	.071904	.119059
%RSD	1.558741	67.81279	2.039724	8.567864	1.609134	2.106463	3.039944

#1	20.29823	.0037902	.0092264	.0109398	1.284880	3.345481	3.987774
#2	20.93610	.0112021	.0088927	.0120323	1.300796	3.488747	3.982660
#3	20.69069	.0038557	.0089257	.0101485	1.326468	3.406304	3.779048

Sample Name: N5870-02 Acquired: 12/5/2022 18:33:21 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7040288	.0490115	-.215575
Stddev	.0249008	.0026311	.004293
%RSD	3.536902	5.368308	1.991558

#1	.7191518	.0478002	-.211167
#2	.7176456	.0472043	-.219743
#3	.6752890	.0520301	-.215816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4268.546	55274.80	5244.879	3082.595	4483.288
Stddev	107.193	649.30	47.916	38.459	122.839
%RSD	2.511221	1.174673	.9135824	1.247614	2.739925

#1	4205.560	55855.31	5259.402	3115.629	4406.485
#2	4207.764	54573.64	5283.853	3040.375	4418.417
#3	4392.315	55395.45	5191.381	3091.783	4624.963

Sample Name: N5870-03 Acquired: 12/5/2022 18:37:08 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575124	.0603295	.1087628	.0262813	.0656411	120.3459	.2434320
Stddev	.0044724	.0077556	.0011594	.0024634	.0052994	2.8562	.0063186
%RSD	2.839387	12.85539	1.065962	9.373186	8.073286	2.373309	2.595647

#1	.1548826	.0545502	.1077049	.0277256	.0618957	118.4393	.2399645
#2	.1549782	.0572946	.1085811	.0234369	.0633230	118.9687	.2396062
#3	.1626764	.0691435	.1100022	.0276813	.0717046	123.6297	.2507252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052568	-.000004	12.75832	.3488694	.0218015	.0076040	294.0722
Stddev	.0001105	.002194	.30355	.0281833	.0005011	.0186451	24.1894
%RSD	2.102016	61044.10	2.379260	8.078479	2.298348	245.2000	8.225667

#1	.0053835	.001592	12.59861	.3318296	.0222369	.0204981	278.3211
#2	.0052065	.000903	12.56796	.3333782	.0219138	.0160884	281.9713
#3	.0051803	-.002506	13.10839	.3814005	.0212538	-.013774	321.9241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8825882	16.48729	.0622209	.0070019	.2799784	.3045207	.2437199
Stddev	.0228818	.41951	.0007665	.0010973	.0238768	.0051663	.0198327
%RSD	2.592581	2.544430	1.231960	15.67177	8.528070	1.696521	8.137480

#1	.8692169	16.19855	.0628830	.0068606	.2638664	.3001763	.2320441
#2	.8695384	16.29482	.0613812	.0059821	.2686592	.3031525	.2324966
#3	.9090091	16.96849	.0623987	.0081631	.3074097	.3102334	.2666192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.89310	.0056404	.0090658	.0090381	1.312750	3.832301	4.030660
Stddev	1.60621	.0183495	.0001114	.0007605	.028164	.230399	.020040
%RSD	7.687733	325.3214	1.229135	8.414129	2.145398	6.012024	.4971884

#1	19.87499	-.006497	.0089415	.0094365	1.293053	3.662151	4.034769
#2	20.05960	-.003332	.0090995	.0081612	1.300190	3.740260	4.008884
#3	22.74473	.026750	.0091566	.0095165	1.345009	4.094493	4.048327

Sample Name: N5870-03 Acquired: 12/5/2022 18:37:08 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7282757	.0550191	-.248707
Stddev	.0059757	.0006233	.024122
%RSD	.8205304	1.132950	9.698908

#1	.7349048	.0545456	-.233056
#2	.7233026	.0547863	-.236578
#3	.7266198	.0557253	-.276486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4372.075	53220.40	5311.389	2968.950	4585.309
Stddev	26.105	3592.43	77.231	204.756	22.621
%RSD	.5970918	6.750097	1.454060	6.896588	.4933438

#1	4381.469	55404.32	5336.904	3089.610	4577.964
#2	4392.183	55182.68	5372.634	3084.706	4610.689
#3	4342.573	49074.20	5224.629	2732.535	4567.272

Sample Name: N5870-04 Acquired: 12/5/2022 18:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732697	.0323351	.0524681	.0134716	.0349242	89.16527	.1567015
Stddev	.0014587	.0029364	.0009445	.0008876	.0012637	1.02597	.0021235
%RSD	1.990804	9.081020	1.800040	6.588536	3.618560	1.150637	1.355123

#1	.0719021	.0289485	.0530974	.0134437	.0339031	88.39609	.1568074
#2	.0748049	.0338868	.0513821	.0125983	.0345319	88.76955	.1545270
#3	.0731019	.0341702	.0529248	.0143728	.0363376	90.33017	.1587700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053689	.0005801	3.762950	.2155614	.0129902	.0034011	165.9570
Stddev	.0000338	.0005486	.045478	.0076435	.0002660	.0038223	5.4202
%RSD	.6295245	94.57876	1.208577	3.545881	2.047586	112.3840	3.266008

#1	.0053346	.0012085	3.733590	.2082021	.0132755	.0077269	160.0488
#2	.0054021	.0001964	3.739924	.2234606	.0129461	.0004791	170.6995
#3	.0053700	.0003353	3.815337	.2150217	.0127491	.0019975	167.1226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3305823	10.94816	.0373935	.0038119	.2097171	.2342807	.1839663
Stddev	.0026951	.14866	.0010849	.0005126	.0181327	.0033442	.0063853
%RSD	.8152661	1.357814	2.901355	13.44640	8.646252	1.427431	3.470914

#1	.3280913	10.86342	.0362245	.0032278	.1948071	.2305105	.1775925
#2	.3302122	10.86125	.0375879	.0040216	.2299025	.2354428	.1903631
#3	.3334433	11.11981	.0383680	.0041864	.2044417	.2368889	.1839434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.45660	.0801843	.0015634	.0091758	.7211085	4.872079	2.729636
Stddev	.91597	.0066536	.0003157	.0003236	.0092188	.165739	.016653
%RSD	3.336071	8.297840	20.19366	3.526515	1.278417	3.401804	.6100948

#1	26.47269	.0732727	.0013097	.0090811	.7156215	4.686124	2.725822
#2	28.28463	.0865457	.0014635	.0089101	.7159523	5.004234	2.747865
#3	27.61249	.0807344	.0019169	.0095361	.7317517	4.925878	2.715220

Sample Name: N5870-04 Acquired: 12/5/2022 18:40:56 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5027225	.0238823	-.134000
Stddev	.0018810	.0004130	.005432
%RSD	.3741692	1.729286	4.053632

#1	.5019992	.0239924	-.128240
#2	.5013105	.0242290	-.139029
#3	.5048578	.0234254	-.134731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4415.096	55961.30	5387.368	3087.326	4652.164
Stddev	24.270	1614.45	14.379	87.322	21.938
%RSD	.5497107	2.884944	.2669087	2.828405	.4715612

#1	4433.360	57449.28	5374.004	3173.286	4661.397
#2	4387.556	54244.74	5402.583	2998.703	4627.119
#3	4424.373	56189.87	5385.516	3089.990	4667.977

Sample Name: N5870-05 Acquired: 12/5/2022 18:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182818	.0378564	.0758375	.0140356	.0422104	91.07323	.1293328
Stddev	.0016678	.0012135	.0013428	.0008374	.0018583	.12476	.0002471
%RSD	1.410044	3.205497	1.770603	5.966125	4.402449	.1369865	.1910185

#1	.1178159	.0374212	.0771010	.0145525	.0406245	91.21723	.1294898
#2	.1168966	.0392274	.0744274	.0144847	.0442552	91.00468	.1294606
#3	.1201331	.0369205	.0759841	.0130694	.0417517	90.99778	.1290480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060590	.0005257	7.992990	.2315464	.0138228	.0062477	188.0946
Stddev	.0000279	.0002066	.037987	.0017192	.0002716	.0022570	1.0457
%RSD	.4599899	39.29149	.4752598	.7424844	1.964664	36.12492	.5559354

#1	.0060896	.0007436	8.026574	.2330029	.0141269	.0086000	187.3103
#2	.0060350	.0003327	8.000635	.2319862	.0136045	.0041000	189.2818
#3	.0060523	.0005008	7.951762	.2296500	.0137370	.0060430	187.6917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4696949	10.82710	.0355224	.0048310	.1548571	.2284582	.1987428
Stddev	.0013441	.00617	.0002490	.0000766	.0051197	.0004445	.0018116
%RSD	.2861672	.0570275	.7009257	1.585961	3.306074	.1945763	.9115169

#1	.4709572	10.82256	.0355192	.0048503	.1497126	.2283970	.1985125
#2	.4698458	10.83413	.0357730	.0048961	.1549071	.2280475	.2006584
#3	.4682817	10.82462	.0352751	.0047466	.1599517	.2289302	.1970573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33449	.0637131	.0027178	.0089679	.7546447	3.369670	3.023765
Stddev	.21174	.0012966	.0003478	.0005332	.0019083	.073077	.018087
%RSD	.8701279	2.035123	12.79577	5.945692	.2528793	2.168671	.5981722

#1	24.19033	.0622900	.0024324	.0093999	.7548422	3.315975	3.044643
#2	24.57759	.0648276	.0031051	.0083720	.7564467	3.452890	3.013809
#3	24.23555	.0640217	.0026158	.0091318	.7526454	3.340145	3.012843

Sample Name: N5870-05 Acquired: 12/5/2022 18:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4259901	.0215190	-.151479
Stddev	.0043905	.0014387	.001195
%RSD	1.030658	6.685749	.7890109

#1	.4225741	.0202725	-.150711
#2	.4244538	.0211912	-.152856
#3	.4309423	.0230933	-.150870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4314.041	54996.94	5250.210	3063.478	4617.418
Stddev	22.333	418.12	45.272	28.492	25.098
%RSD	.5176847	.7602540	.8622864	.9300600	.5435579

#1	4291.523	54736.49	5197.935	3061.316	4590.169
#2	4336.185	54775.11	5276.101	3036.128	4639.590
#3	4314.415	55479.22	5276.593	3092.989	4622.496

Sample Name: N5871-01 Acquired: 12/5/2022 18:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456923	.0467208	.2687409	.0193599	.0542363	121.1783	.5096143
Stddev	.0017094	.0007677	.0021841	.0024050	.0012434	1.0048	.0030237
%RSD	3.741039	1.643113	.8127306	12.42268	2.292531	.8292089	.5933246

#1	.0472160	.0465410	.2694072	.0165843	.0542271	120.0339	.5061257
#2	.0460170	.0460590	.2705142	.0206687	.0554842	121.5850	.5112367
#3	.0438438	.0475625	.2663012	.0208266	.0529975	121.9161	.5114805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038558	.0050435	34.66387	.1573800	.0947573	.2580552	248.7679
Stddev	.0000736	.0005610	.30098	.0004478	.0017972	.0059224	1.4743
%RSD	1.908471	11.12235	.8682880	.2844994	1.896599	2.295019	.5926300

#1	.0039296	.0054281	34.32287	.1576876	.0955994	.2612487	247.0676
#2	.0038553	.0053027	34.77626	.1575861	.0959789	.2616955	249.6898
#3	.0037824	.0043999	34.89249	.1568663	.0926937	.2512214	249.5463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.598228	28.66233	.1812639	.0047118	11.58471	.3664761	.4672024
Stddev	.020027	.23748	.0020166	.0004787	.01848	.0024628	.0014868
%RSD	.4355401	.8285339	1.112502	10.15977	.1595274	.6720258	.3182305

#1	4.575102	28.38815	.1816144	.0042650	11.58881	.3642877	.4657964
#2	4.609878	28.79584	.1830823	.0046533	11.60080	.3659976	.4670522
#3	4.609702	28.80301	.1790951	.0052171	11.56453	.3691431	.4687586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.516757	-.039159	.0035281	.0161739	4.523003	7.983293	5.445234
Stddev	.056107	.001050	.0002794	.0002164	.030552	.176909	.083964
%RSD	1.242187	2.680193	7.919778	1.338187	.6754874	2.215990	1.541977

#1	4.490601	-.040369	.0035360	.0163902	4.487735	8.177234	5.481077
#2	4.581166	-.038492	.0032448	.0159573	4.539885	7.941885	5.505328
#3	4.478504	-.038617	.0038035	.0161741	4.541390	7.830761	5.349296

Sample Name: N5871-01 Acquired: 12/5/2022 18:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.608483	.0992407	-.114349
Stddev	.046670	.0015961	.000819
%RSD	1.293347	1.608273	.7164251

#1	3.626545	.0974688	-.113437
#2	3.643422	.1005657	-.115022
#3	3.555481	.0996875	-.114589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4451.311	57554.62	5533.694	3196.961	4387.422
Stddev	47.804	79.40	17.814	7.128	59.461
%RSD	1.073930	.1379607	.3219170	.2229578	1.355254

#1	4430.339	57546.37	5534.130	3195.082	4363.240
#2	4417.578	57637.83	5551.286	3204.840	4343.863
#3	4506.016	57479.67	5515.666	3190.961	4455.164

Sample Name: N5872-01 Acquired: 12/5/2022 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444196	.0343188	.1988053	.0102651	.0423391	69.37652	.2888114
Stddev	.0014915	.0009636	.0029143	.0018205	.0009930	4.72118	.0226623
%RSD	3.357729	2.807724	1.465886	17.73485	2.345311	6.805154	7.846759

#1	.0440276	.0340643	.1988475	.0081673	.0432299	68.03413	.2814537
#2	.0460679	.0335081	.1958701	.0114302	.0425189	65.47190	.2707422
#3	.0431632	.0353842	.2016982	.0111979	.0412685	74.62352	.3142384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025505	.0050069	63.39125	.1246629	.0791709	.2969661	205.6818
Stddev	.0002417	.0001992	4.20996	.0003453	.0002935	.0010052	2.4536
%RSD	9.476064	3.979280	6.641236	.2769741	.3707387	.3384999	1.192934

#1	.0024999	.0050778	62.22517	.1243134	.0790630	.2959380	203.6111
#2	.0023380	.0051611	59.88724	.1250039	.0795031	.2979468	205.0425
#3	.0028134	.0047820	68.06134	.1246715	.0789466	.2970136	208.3919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429362	31.27694	.1498307	.0034350	5.976972	.3474065	.3054540
Stddev	.161291	2.08267	.0002147	.0003751	.055759	.0246158	.0013318
%RSD	6.639247	6.658817	.1432736	10.91967	.9328958	7.085581	.4360040

#1	2.382708	30.70709	.1497216	.0030834	5.926557	.3403433	.3068056
#2	2.296540	29.53850	.1500780	.0033919	5.967498	.3270944	.3054134
#3	2.608837	33.58522	.1496925	.0038298	6.036861	.3747817	.3041430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.937811	.0768689	.0037026	.0118742	4.779599	3.614921	4.485342
Stddev	.040013	.0077504	.0002264	.0017544	.330845	.045253	.020599
%RSD	.6738707	10.08261	6.113734	14.77482	6.922015	1.251826	.4592600

#1	5.892599	.0747093	.0034730	.0104208	4.687477	3.640679	4.465013
#2	5.952170	.0854701	.0039256	.0113789	4.504579	3.562670	4.484812
#3	5.968663	.0704274	.0037091	.0138231	5.146742	3.641415	4.506202

Sample Name: N5872-01 Acquired: 12/5/2022 18:52:19 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.428343	.0757629	-.079476
Stddev	.023169	.0046763	.007639
%RSD	.5231946	6.172310	9.611517

#1	4.403032	.0749632	-.080286
#2	4.433497	.0715379	-.086677
#3	4.448502	.0807874	-.071464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4712.025	61949.06	5783.520	3380.438	4483.900
Stddev	20.136	196.73	314.236	12.680	20.866
%RSD	.4273279	.3175622	5.433299	.3750926	.4653546

#1	4728.701	61990.33	5834.490	3383.900	4503.784
#2	4717.719	61734.96	6069.155	3366.387	4485.743
#3	4689.655	62121.87	5446.915	3391.028	4462.174

Sample Name: PB149416BL Acquired: 12/5/2022 18:56:04 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006063	.0005436	.0012727	-.000513	-.003220	-.001887	-.007704
Stddev	.0023171	.0002272	.0008969	.000957	.001098	.006859	.001221
%RSD	382.1663	41.79006	70.47364	186.3275	34.09891	363.5301	15.84576

#1	.0030552	.0004484	.0011841	-.001273	-.002759	.004882	-.008972
#2	.0003151	.0008029	.0022106	.000561	-.004473	-.008833	-.007605
#3	-.001551	.0003795	.0004234	-.000828	-.002427	-.001709	-.006536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000233	.0044228	.0002248	.0001753	-.000030	.0200426
Stddev	.000017	.0000435	.0041326	.0002584	.0001254	.000297	.0037614
%RSD	37.61289	186.5138	93.43900	114.9528	71.54448	999.2110	18.76714

#1	-.000063	.0000341	.0053356	.0000685	.0000832	-.000327	.0243736
#2	-.000032	.0000605	.0080227	.0000828	.0003181	-.000030	.0175939
#3	-.000038	-.000025	-.000090	.0005230	.0001245	.000267	.0181603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004805	.0295350	.0001245	.0002436	-.058591	-.003685	.0005833
Stddev	.0001632	.0178472	.0004678	.0003261	.007785	.001306	.0002812
%RSD	33.96072	60.42723	375.7247	133.8739	13.28633	35.43595	48.20213

#1	.0006289	.0344400	-.000011	-.000126	-.063060	-.005187	.0008994
#2	.0005070	.0444168	-.000260	.000367	-.049602	-.003045	.0004899
#3	.0003057	.0097482	.000645	.000490	-.063111	-.002822	.0003608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217148	-.000853	.0002339	-.000858	-.000287	.0009756	-.000452
Stddev	.0371872	.000289	.0001576	.000412	.001250	.0154296	.001347
%RSD	171.2528	33.91913	67.38890	48.00603	435.3325	1581.611	297.7324

#1	.0052002	-.001035	.0000949	-.000415	-.000900	-.016411	-.001348
#2	-.004355	-.000519	.0004052	-.001229	-.001113	.013038	.001097
#3	.064299	-.001003	.0002016	-.000928	.001151	.006300	-.001106

Sample Name: PB149416BL Acquired: 12/5/2022 18:56:04 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007820	.0000735	-.000100
Stddev	.000872	.0003757	.000024
%RSD	11.15117	510.8431	24.16602

#1	-.008621	-.000286	-.000107
#2	-.007947	.000464	-.000120
#3	-.006891	.000043	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3973.027	51788.52	4845.687	2811.871	4903.536
Stddev	27.734	263.65	72.181	16.795	38.404
%RSD	.6980626	.5090873	1.489592	.5973015	.7831852

#1	3964.774	51834.28	4765.272	2808.552	4888.094
#2	3950.356	52026.30	4904.873	2830.079	4875.256
#3	4003.951	51504.99	4866.916	2796.984	4947.257

Sample Name: PB149416BS Acquired: 12/5/2022 19:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922686	2.117044	.9532934	2.223247	.8521552	1.962369
Stddev	.0081758	.012192	.0040396	.018745	.0065992	.014089
%RSD	1.031952	.5758783	.4237543	.8431566	.7744152	.7179341

#1	.7984182	2.127126	.9557601	2.243113	.8578343	1.946197
#2	.7953972	2.120511	.9554886	2.220756	.8537157	1.968929
#3	.7829905	2.103494	.9486315	2.205871	.8449156	1.971981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947562	.2032340	.1918234	.9994865	.3779069	.1857223
Stddev	.0013247	.0016278	.0012045	.0029056	.0009480	.0012228
%RSD	.6801901	.8009312	.6279257	.2907126	.2508684	.6583851

#1	.1937255	.2046840	.1927032	.9961314	.3784279	.1868909
#2	.1942928	.2035446	.1923164	1.001162	.3768126	.1858243
#3	.1962504	.2014732	.1904506	1.001166	.3784801	.1844518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3177309	3.035879	.2135861	2.000541	.5882719	.0754188
Stddev	.0016991	.044219	.0024638	.024095	.0040218	.0000551
%RSD	.5347474	1.456535	1.153534	1.204438	.6836607	.0731041

#1	.3193845	3.001140	.2108649	2.028002	.5918817	.0754696
#2	.3178185	3.020842	.2156656	1.990680	.5889973	.0753602
#3	.3159898	3.085655	.2142277	1.982939	.5839368	.0754267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.996729	.2844286	.2046646	9.654860	.2842355	.3919642
Stddev	.023828	.0017618	.0009816	.106453	.0017360	.0019179
%RSD	.7951491	.6193988	.4795971	1.102588	.6107591	.4893056

#1	2.969480	.2864273	.2057954	9.541334	.2862306	.3932563
#2	3.007054	.2831009	.2040327	9.670805	.2834062	.3928758
#3	3.013654	.2837577	.2041657	9.752442	.2830698	.3897605

Sample Name: PB149416BS Acquired: 12/5/2022 19:00:06 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5961888	.2050414	.8965742	5.350652	F -.014755	.2069159
Stddev	.0033950	.0011189	.0127116	.040775	.001552	.0003861
%RSD	.5694462	.5457008	1.417801	.7620634	10.52169	.1866073

#1	.5984627	.2037720	.9050554	5.375705	-.014446	.2073488
#2	.5978173	.2054677	.8819587	5.372649	-.013380	.2067920
#3	.5922864	.2058845	.9027084	5.303602	-.016438	.2066070

Elem	Sr4077
Units	ppm
Avg	.2126791
Stddev	.0002551
%RSD	.1199675

#1	.2123885
#2	.2128663
#3	.2127825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3973.048	51875.32	4696.339	2816.205	4843.962
Stddev	23.728	148.95	39.328	7.410	29.856
%RSD	.5972236	.2871232	.8374219	.2631366	.6163520

#1	3949.294	51722.11	4653.799	2816.281	4819.931
#2	3973.101	52019.60	4703.844	2823.578	4834.570
#3	3996.750	51884.26	4731.373	2808.757	4877.384

Sample Name: CCV07 Acquired: 12/5/2022 19:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.850913	5.091381	4.841188	4.834803	4.778710	9.964939
Stddev	.027239	.024701	.024932	.019460	.024555	.263187
%RSD	.5615320	.4851470	.5149923	.4024914	.5138516	2.641129

#1	4.827217	5.070681	4.817265	4.814016	4.752492	10.25573
#2	4.844850	5.084739	4.839278	4.837807	4.782467	9.89602
#3	4.880674	5.118724	4.867019	4.852586	4.801170	9.74307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.668195	.2465081	2.442428	24.46306	.9898697	2.390548
Stddev	.264396	.0050621	.013045	.56079	.0049682	.013314
%RSD	2.734696	2.053504	.5340849	2.292402	.5019095	.5569497

#1	9.963348	.2522876	2.431291	25.09206	.9889419	2.379799
#2	9.588210	.2443748	2.439215	24.28180	.9854308	2.386403
#3	9.453027	.2428618	2.456780	24.01530	.9952365	2.405441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269976	5.271859	2.495605	24.47832	2.603096	1.201546
Stddev	.006734	.025221	.062069	.54675	.011670	.005228
%RSD	.5302478	.4784057	2.487138	2.233591	.4483053	.4351169

#1	1.263734	5.288501	2.565429	25.08824	2.591387	1.198072
#2	1.269083	5.242841	2.474697	24.31453	2.603175	1.199008
#3	1.277113	5.284235	2.446691	24.03219	2.614727	1.207559

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13168	2.351222	2.467554	24.54887	F 3.971948	F 4.219406
Stddev	.10147	.052333	.004451	.04253	.086645	.026854
%RSD	.4037442	2.225767	.1803729	.1732501	2.181425	.6364475

#1	25.24311	2.409036	2.464174	24.59191	4.071864	4.191786
#2	25.10731	2.337545	2.465890	24.54783	3.926455	4.221009
#3	25.04461	2.307087	2.472597	24.50686	3.917524	4.245423

Sample Name: CCV07 Acquired: 12/5/2022 19:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.782194	F 4.371448	F 4.302816	F 4.090422	F 4.329926	F 4.317495
Stddev	.020074	.112568	.035457	.022907	.025156	.117077
%RSD	.5307547	2.575069	.8240449	.5600082	.5809800	2.711679

#1	3.762956	4.498604	4.322442	4.071166	4.302222	4.448036
#2	3.780617	4.331214	4.261885	4.084345	4.336215	4.282659
#3	3.803011	4.284526	4.324120	4.115754	4.351341	4.221791

Elem	Sr4077
Units	ppm
Avg	4.544785
Stddev	.029960
%RSD	.6592213

#1	4.511731
#2	4.570154
#3	4.552471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3773.063	50880.13	4739.669	2742.093	4415.458
Stddev	12.274	110.75	100.863	3.914	14.836
%RSD	.3253076	.2176770	2.128051	.1427530	.3360026

#1	3786.084	50955.32	4626.176	2746.230	4425.674
#2	3771.401	50932.12	4773.776	2741.600	4422.259
#3	3761.705	50752.94	4819.057	2738.448	4398.441

Sample Name: CCB07 Acquired: 12/5/2022 19:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000507	.0008433	.0005120	-.001172	-.001863	-.005004	-.008458
Stddev	.001482	.0016179	.0010611	.000433	.000847	.012526	.000466
%RSD	292.5068	191.8692	207.2287	36.91542	45.45392	250.3123	5.511664

#1	.001154	-.000204	-.000700	-.001176	-.001820	-.010843	-.008477
#2	-.000978	.000027	.001273	-.000738	-.001039	.009376	-.007983
#3	-.001695	.002707	.000963	-.001603	-.002731	-.013546	-.008915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000496	.0074035	-.000053	-.000080	.0001444	-.003439
Stddev	.000012	.0000138	.0113848	.000232	.000251	.0002158	.003193
%RSD	26.50250	27.74946	153.7761	436.1425	314.8586	149.4415	92.84405

#1	-.000039	.0000642	.0166462	-.000316	-.000256	.0000644	-.000275
#2	-.000040	.0000480	.0108779	.000123	-.000191	.0003888	-.006661
#3	-.000061	.0000367	-.005314	.000033	.000208	-.000020	-.003382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004686	.0244463	.0005547	.0008315	-.018950	-.000665	.0004468
Stddev	.0002727	.0111660	.0004619	.0001339	.023559	.000810	.0002986
%RSD	58.18847	45.67544	83.27081	16.10452	124.3197	121.8245	66.82777

#1	.0001811	.0167410	.0010660	.0008320	-.001768	.000241	.0005280
#2	.0007236	.0193464	.0001673	.0006973	-.045806	-.000918	.0001160
#3	.0005012	.0372517	.0004309	.0009651	-.009276	-.001318	.0006963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006033	.0051852	.0054096	-.000384	.0008359	-.001600	-.000483
Stddev	.022224	.0003676	.0017122	.000313	.0006094	.030425	.001029
%RSD	368.3788	7.088423	31.65027	81.63499	72.90796	1902.112	213.2193

#1	.018011	.0056048	.0071637	-.000208	.0001712	.026410	-.001301
#2	-.025822	.0050305	.0053224	-.000746	.0013683	.002761	.000673
#3	-.010288	.0049203	.0037427	-.000198	.0009681	-.033970	-.000819

Sample Name: CCB07 Acquired: 12/5/2022 19:07:37 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007166	.0003379	.0000496
Stddev	.000597	.0010517	.0001155
%RSD	8.328367	311.2762	232.7396

#1	-.007226	-.000759	.0001728
#2	-.007730	.001338	-.000056
#3	-.006541	.000434	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3919.284	50645.37	4854.683	2769.137	4773.637
Stddev	19.360	281.58	7.076	17.234	20.282
%RSD	.4939642	.5559833	.1457469	.6223511	.4248848

#1	3935.156	50334.65	4847.337	2760.974	4793.053
#2	3897.715	50883.67	4855.259	2788.936	4752.587
#3	3924.982	50717.79	4861.452	2757.502	4775.271

Sample Name: N5850-01 Acquired: 12/5/2022 19:11:37 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PURGE-WATER Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243311	.0495755	.0189079	.0164047	.0497032	31.75034
Stddev	.0025638	.0007640	.0007901	.0014879	.0027196	.33738
%RSD	10.53715	1.541094	4.178881	9.069922	5.471764	1.062588

#1	.0213868	.0497735	.0190101	.0155041	.0466189	31.36081
#2	.0255355	.0487320	.0180716	.0155879	.0507336	31.94016
#3	.0260709	.0502210	.0196419	.0181221	.0517571	31.95003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8256071	-.000082	-.000562	44.60552	.0636282	.0135481
Stddev	.0046073	.000109	.000320	.41756	.0016706	.0002481
%RSD	.5580554	133.1623	56.90219	.9361079	2.625488	1.831517

#1	.8204147	-.000001	-.000268	44.12545	.0625821	.0137238
#2	.8292069	-.000038	-.000514	44.80683	.0627477	.0132642
#3	.8271996	-.000206	-.000902	44.88429	.0655548	.0136562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011975	211.5888	1.332725	39.69112	.0639391	.0056121
Stddev	.002533	3.7916	.003715	.53046	.0008416	.0002049
%RSD	21.15483	1.791967	.2787513	1.336466	1.316298	3.651804

#1	-.009482	208.0320	1.328468	39.08290	.0644860	.0057285
#2	-.011895	211.1562	1.334393	40.05801	.0643615	.0057323
#3	-.014547	215.5781	1.335314	39.93244	.0629700	.0053755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.71838	.0699729	.0932030	57.92904	.1712577	.0097977
Stddev	1.22214	.0027758	.0009362	.97022	.0052622	.0001278
%RSD	1.533078	3.966918	1.004470	1.674841	3.072667	1.304395

#1	78.74574	.0712161	.0924297	57.07536	.1692199	.0098476
#2	79.31918	.0667928	.0929356	57.72760	.1673192	.0098930
#3	81.09020	.0719097	.0942439	58.98417	.1772340	.0096524

Sample Name: N5850-01 Acquired: 12/5/2022 19:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PURGE-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099900	2.436885	F 66.01317	.7870739	F 54.51415	.1412056
Stddev	.0000952	.023648	1.33654	.0017021	.05787	.0024793
%RSD	.9534601	.9704393	2.024654	.2162517	.1061603	1.755789

#1	.0098934	2.410363	64.80723	.7853745	54.53244	.1384206
#2	.0099927	2.444522	65.78211	.7870686	54.44934	.1431722
#3	.0100838	2.455773	67.45018	.7887786	54.56067	.1420239

Elem	Sr4077
Units	ppm
Avg	.1760133
Stddev	.0030693
%RSD	1.743794

#1	.1782021
#2	.1773328
#3	.1725048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3686.399	48107.12	4709.345	2591.527	4173.002
Stddev	3.760	561.72	18.151	19.696	2.201
%RSD	.1020067	1.167644	.3854250	.7600344	.0527320

#1	3690.735	48594.52	4723.359	2609.231	4173.534
#2	3684.037	48234.03	4688.841	2595.040	4170.585
#3	3684.424	47492.80	4715.834	2570.311	4174.889

Sample Name: N5857-01 Acquired: 12/5/2022 19:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011188	.0005214	.0120496	.0044261	.0054459	.2061991
Stddev	.0020668	.0005755	.0013695	.0020550	.0007323	.0276335
%RSD	184.7420	110.3724	11.36548	46.42985	13.44610	13.40137

#1	.0034760	.0002561	.0131855	.0065790	.0050835	.2043866
#2	-.000383	.0001264	.0105289	.0042139	.0062887	.2346942
#3	.000263	.0011818	.0124343	.0024854	.0049656	.1795164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068938	.0003734	.0001900	193.3386	.0065281	.0060259
Stddev	.0238748	.0001138	.0000626	16.6672	.0003545	.0001736
%RSD	11.53962	30.46968	32.96821	8.620749	5.430019	2.881019

#1	.2041035	.0004140	.0001839	189.8175	.0061762	.0058308
#2	.2320412	.0002449	.0002555	211.4851	.0068851	.0060837
#3	.1845369	.0004614	.0001307	178.7133	.0065230	.0061633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146610	1.086493	3.165332	38.09751	.3174340	.0000853
Stddev	.0002840	.018670	.276378	3.26513	.0029196	.0001309
%RSD	1.937175	1.718401	8.731421	8.570464	.9197589	153.3827

#1	.0144084	1.085858	3.112339	37.45159	.3162827	.0001804
#2	.0146061	1.105472	3.464370	41.63734	.3152656	.0001396
#3	.0149684	1.068148	2.919287	35.20362	.3207538	-.000064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.2381	.0013748	.0526644	22.02715	.2304978	2.081007
Stddev	5.0983	.0015158	.0002715	.36004	.0186198	.014699
%RSD	1.447400	110.2558	.5155045	1.634544	8.078099	.7063184

#1	347.3904	.0031183	.0528149	21.68330	.2285375	2.073920
#2	357.5546	.0006356	.0528273	22.40146	.2500203	2.071195
#3	351.7693	.0003704	.0523510	21.99669	.2129357	2.097907

Sample Name: N5857-01 Acquired: 12/5/2022 19:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001557	.0072248	F 15.24737	.0932762	F 105.5622	.0612855
Stddev	.000520	.0016848	.23311	.0011969	.8740	.0058974
%RSD	33.38782	23.31937	1.528884	1.283199	.8279325	9.622888
#1	-.001275	.0084719	15.03858	.0923946	105.3334	.0592225
#2	-.001239	.0078943	15.49889	.0927951	104.8254	.0679373
#3	-.002157	.0053082	15.20463	.0946388	106.5279	.0566967

Elem	Sr4077
Units	ppm
Avg	1.618092
Stddev	.143106
%RSD	8.844101
#1	1.592038
#2	1.772435
#3	1.489804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3548.324	47541.69	4667.005	2552.780	4068.098
Stddev	19.419	179.74	358.277	9.435	26.700
%RSD	.5472779	.3780610	7.676803	.3695807	.6563273
#1	3542.677	47743.46	4674.943	2559.576	4056.001
#2	3569.941	47482.92	4304.825	2556.755	4098.705
#3	3532.354	47398.70	5021.246	2542.008	4049.587

Sample Name: N5858-01 Acquired: 12/5/2022 19:19:21 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021570	-.000786	.0114355	.0052392	.0049922	.0581513
Stddev	.0001000	.000757	.0006432	.0007667	.0026786	.0102585
%RSD	4.637026	96.36067	5.624324	14.63295	53.65564	17.64111

#1	.0021723	-.000346	.0116397	.0043572	.0034384	.0680782
#2	.0022484	-.001661	.0107151	.0056148	.0080851	.0587852
#3	.0020502	-.000352	.0119519	.0057457	.0034530	.0475905

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5400851	.0003895	.0000057	197.7877	.0059070	.0040442
Stddev	.0123988	.0000441	.0000645	4.8885	.0007900	.0002262
%RSD	2.295716	11.32699	1140.035	2.471597	13.37368	5.594165

#1	.5259379	.0003887	.0000238	192.1772	.0066111	.0039249
#2	.5452554	.0004341	-.000066	200.0542	.0050527	.0043051
#3	.5490621	.0003458	.000059	201.1315	.0060573	.0039025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143001	1.309247	2.255695	35.77904	.2695671	-.000057
Stddev	.0003646	.020757	.049015	.90600	.0022517	.000237
%RSD	2.549688	1.585446	2.172943	2.532195	.8352909	416.3299

#1	.0143331	1.285366	2.200686	34.74222	.2690038	-.000162
#2	.0139201	1.322957	2.271670	36.17668	.2676506	.000215
#3	.0146471	1.319418	2.294730	36.41821	.2720470	-.000223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	345.5847	.0005845	.0436837	24.56960	.2351041	2.333029
Stddev	5.4715	.0012477	.0007678	.45964	.0055781	.021056
%RSD	1.583251	213.4694	1.757535	1.870749	2.372627	.9025300

#1	339.2831	-.000461	.0429996	24.03905	.2288871	2.323064
#2	348.3431	.000249	.0435374	24.84704	.2367542	2.318804
#3	349.1279	.001966	.0445141	24.82272	.2396711	2.357218

Sample Name: N5858-01 Acquired: 12/5/2022 19:19:21 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001749	.0029030	F 15.12044	.0910728	F 111.4323	.1515507
Stddev	.000953	.0015394	.26941	.0018549	.9910	.0056215
%RSD	54.47988	53.02736	1.781743	2.036703	.8893582	3.709349
#1	-.000994	.0012736	14.81332	.0931646	111.0112	.1452426
#2	-.002820	.0031025	15.31685	.0896284	110.7214	.1533789
#3	-.001433	.0043330	15.23116	.0904254	112.5644	.1560305

Elem	Sr4077
Units	ppm
Avg	2.692741
Stddev	.056113
%RSD	2.083859
#1	2.629036
#2	2.714352
#3	2.734836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3566.972	47115.97	4637.666	2514.615	4091.917
Stddev	20.601	450.80	67.262	33.419	21.654
%RSD	.5775529	.9567819	1.450338	1.328981	.5291942
#1	3570.440	47634.34	4714.871	2553.147	4095.919
#2	3585.619	46815.72	4606.390	2497.153	4111.290
#3	3544.857	46897.86	4591.738	2493.544	4068.540

Sample Name: N5858-01DUP Acquired: 12/5/2022 19:23:15 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019257	.0004175	.0114865	.0062007	.0051659	.0565083
Stddev	.0008936	.0007309	.0008061	.0006527	.0020260	.0167814
%RSD	46.40483	175.0889	7.017577	10.52684	39.21822	29.69720

#1	.0009817	.0009906	.0110961	.0058873	.0061925	.0631048
#2	.0027586	.0006674	.0109500	.0069510	.0064730	.0374310
#3	.0020367	-.000406	.0124135	.0057638	.0028321	.0689892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5441153	.0003816	.0000438	198.7834	.0066985	.0039390
Stddev	.0063203	.0000331	.0000729	2.1712	.0003055	.0000606
%RSD	1.161582	8.675033	166.3745	1.092260	4.561153	1.538814

#1	.5369150	.0003635	-.000040	196.4804	.0063511	.0038730
#2	.5466838	.0003616	.000085	199.0769	.0069253	.0039922
#3	.5487469	.0004199	.000087	200.7930	.0068190	.0039518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138772	1.347104	2.274747	35.87588	.2689951	-.000063
Stddev	.0007580	.010274	.025122	.56281	.0021785	.000364
%RSD	5.461888	.7626827	1.104388	1.568769	.8098809	579.6329

#1	.0136650	1.357772	2.247621	35.29526	.2674217	-.000277
#2	.0132479	1.346263	2.279407	35.91338	.2680820	-.000268
#3	.0147186	1.337276	2.297213	36.41900	.2714816	.000357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.2051	.0015963	.0431232	25.02670	.2315348	2.321576
Stddev	2.6198	.0030885	.0006502	.16340	.0013395	.010067
%RSD	.7438174	193.4857	1.507788	.6529045	.5785307	.4336300

#1	349.2148	-.001515	.0423812	24.83943	.2309332	2.310116
#2	354.0959	.004661	.0433950	25.14028	.2306016	2.325621
#3	353.3048	.001643	.0435934	25.10039	.2330696	2.328992

Sample Name: N5858-01DUP Acquired: 12/5/2022 19:23:15 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001514	.0041693	F 15.39925	.0880447	F 110.5236	.1513025
Stddev	.000417	.0018903	.05015	.0005969	.5077	.0018282
%RSD	27.56589	45.33852	.3256872	.6780028	.4593283	1.208295

#1	-.001485	.0030902	15.34142	.0875327	110.0851	.1496852
#2	-.001946	.0063519	15.43082	.0887004	110.4059	.1509363
#3	-.001112	.0030656	15.42552	.0879011	111.0798	.1532861

Elem	Sr4077
Units	ppm
Avg	2.715585
Stddev	.027303
%RSD	1.005420

#1	2.686668
#2	2.719167
#3	2.740920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3574.311	47086.45	4723.963	2515.173	4104.633
Stddev	10.491	200.19	9.363	5.551	11.697
%RSD	.2935161	.4251581	.1982110	.2206868	.2849639

#1	3586.050	46913.12	4722.089	2510.246	4116.760
#2	3565.852	47040.66	4734.121	2514.086	4103.721
#3	3571.031	47305.57	4715.678	2521.186	4093.420

Sample Name: N5858-01LX5 Acquired: 12/5/2022 19:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003757	.0010641	.0026665	-.001977	-.000664	.0401099
Stddev	.0019905	.0014522	.0010009	.002153	.000348	.0092712
%RSD	529.8497	136.4634	37.53749	108.8878	52.32164	23.11439

#1	-.001104	-.000017	.0037984	-.002553	-.000305	.0377159
#2	-.000408	.002715	.0018981	-.003783	-.000689	.0503433
#3	.002639	.000495	.0023030	.000405	-.000999	.0322706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966091	.0000560	.0000308	39.25980	.0011038	.0006616
Stddev	.0006483	.0000391	.0000173	.19021	.0002918	.0001162
%RSD	.6710762	69.78249	56.18129	.4844849	26.43175	17.55396

#1	.0959044	.0000696	.0000123	39.16217	.0011881	.0007882
#2	.0971803	.0000865	.0000336	39.13822	.0013442	.0005599
#3	.0967424	.0000119	.0000466	39.47899	.0007792	.0006369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031084	.2557015	.4503968	7.163559	.0530004	.0004257
Stddev	.0001254	.0047786	.0041375	.005136	.0006155	.0000827
%RSD	4.034899	1.868812	.9186266	.0716965	1.161247	19.42237

#1	.0032527	.2610967	.4501576	7.169469	.0536524	.0003468
#2	.0030464	.2520021	.4463841	7.160175	.0524295	.0004188
#3	.0030260	.2540057	.4546487	7.161032	.0529195	.0005117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.45062	-.002020	.0081002	4.569805	.0473676	.4582780
Stddev	.49115	.002344	.0001694	.071480	.0003121	.0032895
%RSD	.7740652	116.0560	2.091311	1.564171	.6589135	.7177972

#1	63.31576	-.000052	.0080824	4.581402	.0476615	.4577530
#2	63.04098	-.001394	.0079404	4.493236	.0474012	.4617985
#3	63.99510	-.004614	.0082778	4.634777	.0470400	.4552826

Sample Name: N5858-01LX5 Acquired: 12/5/2022 19:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001532	.0020041	2.829198	.0168619	F 20.98822	.0325231
Stddev	.000641	.0041699	.049174	.0002173	.19741	.0018287
%RSD	41.80691	208.0699	1.738096	1.288918	.9405634	5.622898

#1	-.000821	-.000093	2.773140	.0170644	20.98007	.0311343
#2	-.001712	.006806	2.865053	.0166322	21.18957	.0345951
#3	-.002064	-.000701	2.849401	.0168890	20.79501	.0318399

Elem	Sr4077
Units	ppm
Avg	.5171151
Stddev	.0048473
%RSD	.9373734

#1	.5170249
#2	.5123136
#3	.5220069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3894.414	51652.44	4875.682	2810.107	4644.019
Stddev	17.043	111.91	23.635	1.561	30.969
%RSD	.4376306	.2166648	.4847465	.0555330	.6668577

#1	3892.892	51564.37	4852.729	2810.829	4642.230
#2	3878.183	51778.37	4899.944	2808.317	4613.983
#3	3912.168	51614.57	4874.373	2811.177	4675.843

Sample Name: N5858-01MS Acquired: 12/5/2022 19:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319301	2.070140	.9696566	2.247520	.8885982	2.065729
Stddev	.0031250	.002740	.0041106	.004664	.0035024	.006493
%RSD	.3756260	.1323673	.4239269	.2075342	.3941467	.3143287

#1	.8317011	2.071316	.9673654	2.245943	.8899061	2.061992
#2	.8289260	2.067008	.9672022	2.243849	.8846301	2.061968
#3	.8351633	2.072095	.9744022	2.252769	.8912585	2.073226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7507240	.1956542	.1962125	198.1036	.3806624	.1960508
Stddev	.0040962	.0016041	.0005818	.3820	.0009560	.0003010
%RSD	.5456310	.8198878	.2964954	.1928190	.2511491	.1535226

#1	.7552295	.1973527	.1958143	198.5148	.3815705	.1962512
#2	.7497179	.1941649	.1959430	197.7598	.3807520	.1957047
#3	.7472246	.1954449	.1968801	198.0361	.3796648	.1961966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3195360	4.563331	2.466033	37.56054	.8677057	.0760754
Stddev	.0008640	.037257	.001613	.10624	.0009885	.0005758
%RSD	.2704014	.8164537	.0654121	.2828534	.1139250	.7568527

#1	.3188127	4.566031	2.467894	37.58440	.8677848	.0762451
#2	.3204927	4.599166	2.465167	37.44439	.8666799	.0765471
#3	.3193024	4.524798	2.465038	37.65282	.8686523	.0754338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	344.0697	.2887640	.2430855	34.80756	.5040251	2.673248
Stddev	1.8060	.0049127	.0013081	.17527	.0048167	.007083
%RSD	.5249039	1.701268	.5381428	.5035487	.9556520	.2649410

#1	342.9963	.2886194	.2443430	34.62174	.5091938	2.666323
#2	346.1548	.2839252	.2431814	34.96992	.4996619	2.672942
#3	343.0580	.2937473	.2417320	34.83101	.5032195	2.680478

Sample Name: N5858-01MS Acquired: 12/5/2022 19:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6231049	.2121293	F 15.99687	6.181434	F 108.4928	.3637663
Stddev	.0030557	.0017012	.05409	.029795	.2776	.0014577
%RSD	.4903921	.8019477	.3381593	.4820073	.2559147	.4007273

#1	.6210961	.2137181	15.98374	6.165981	108.5062	.3652662
#2	.6215972	.2103345	16.05632	6.162541	108.2087	.3636778
#3	.6266214	.2123352	15.95055	6.215781	108.7636	.3623548

Elem	Sr4077
Units	ppm
Avg	2.908747
Stddev	.009022
%RSD	.3101512

#1	2.919143
#2	2.904121
#3	2.902977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.287	46750.93	4564.731	2491.139	4060.997
Stddev	3.032	256.45	43.376	14.643	9.422
%RSD	.0856443	.5485535	.9502507	.5878206	.2320236

#1	3541.252	46562.15	4514.653	2480.625	4062.419
#2	3542.720	46647.74	4590.608	2484.926	4069.628
#3	3536.890	47042.91	4588.931	2507.864	4050.945

Sample Name: N5858-01MSD Acquired: 12/5/2022 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8316254	2.075495	.9711541	2.246377	.8896355	2.044107
Stddev	.0139141	.031521	.0142724	.027445	.0100447	.075726
%RSD	1.673121	1.518706	1.469636	1.221753	1.129075	3.704611

#1	.8248170	2.069273	.9688728	2.241726	.8869159	2.131161
#2	.8224266	2.047549	.9581598	2.221554	.8812308	2.007700
#3	.8476326	2.109662	.9864298	2.275850	.9007600	1.993461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7542853	.1938425	.1969492	198.2308	.3799039	.1964110
Stddev	.0207602	.0046727	.0027305	4.9640	.0011065	.0028678
%RSD	2.752294	2.410563	1.386381	2.504136	.2912536	1.460086

#1	.7782215	.1992381	.1963146	203.9627	.3793476	.1960274
#2	.7434484	.1911508	.1945919	195.3760	.3811782	.1937544
#3	.7411861	.1911387	.1999411	195.3537	.3791860	.1994513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3196745	4.559467	2.476688	37.55125	.8698231	.0755557
Stddev	.0036889	.037040	.064979	.95454	.0132031	.0004380
%RSD	1.153944	.8123729	2.623636	2.541977	1.517911	.5796736

#1	.3192454	4.518883	2.551719	38.65244	.8680409	.0753373
#2	.3162190	4.591450	2.438909	37.04175	.8576016	.0760599
#3	.3235592	4.568068	2.439435	36.95957	.8838268	.0752698

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.3162	.2869397	.2421042	34.56509	.4984361	2.680043
Stddev	1.2928	.0070798	.0014090	.06749	.0122328	.035352
%RSD	.3787758	2.467358	.5819847	.1952661	2.454238	1.319071

#1	340.3895	.2951140	.2426142	34.49220	.5125598	2.668482
#2	342.7932	.2827560	.2405112	34.57764	.4915538	2.651919
#3	340.7661	.2829491	.2431872	34.62543	.4911947	2.719728

Sample Name: N5858-01MSD Acquired: 12/5/2022 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6260226	.2139735	F 15.86407	6.208242	F 108.6314	.3625921
Stddev	.0091623	.0074631	.00898	.088032	1.4889	.0089174
%RSD	1.463570	3.487865	.0565794	1.417991	1.370552	2.459346
#1	.6253169	.2224024	15.86620	6.180249	108.4450	.3728773
#2	.6172336	.2082059	15.85422	6.137610	107.2445	.3570244
#3	.6355174	.2113121	15.87179	6.306867	110.2047	.3578746

Elem	Sr4077
Units	ppm
Avg	2.914057
Stddev	.074668
%RSD	2.562341
#1	3.000277
#2	2.870992
#3	2.870904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3564.120	47501.16	4621.103	2525.649	4081.142
Stddev	37.549	233.29	136.009	9.681	46.768
%RSD	1.053541	.4911212	2.943213	.3832931	1.145953
#1	3565.765	47365.18	4464.740	2518.053	4080.195
#2	3600.820	47367.76	4686.574	2522.344	4128.376
#3	3525.775	47770.53	4711.993	2536.549	4034.854

Sample Name: N5858-01A Acquired: 12/5/2022 19:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8255603	2.042096	.9607258	2.217333	.8611065	1.972301
Stddev	.0070802	.012527	.0062869	.008187	.0073136	.029787
%RSD	.8576221	.6134344	.6543908	.3692292	.8493297	1.510271

#1	.8175772	2.028161	.9535568	2.207908	.8526631	1.946725
#2	.8280248	2.045706	.9633208	2.221410	.8651822	1.965171
#3	.8310789	2.052422	.9652998	2.222680	.8654742	2.005005

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7468862	.1852324	.1944900	199.7027	.3712162	.1944625
Stddev	.0112374	.0026484	.0015167	3.5751	.0110495	.0014251
%RSD	1.504570	1.429777	.7798112	1.790208	2.976566	.7328467

#1	.7353001	.1833092	.1927572	195.7281	.3658327	.1928714
#2	.7476192	.1841349	.1951368	200.7243	.3638902	.1948944
#3	.7577391	.1882531	.1955760	202.6559	.3839256	.1956216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3161041	4.412992	2.484275	37.69906	.8687983	.0727895
Stddev	.0024204	.140207	.035654	.72994	.0061029	.0022860
%RSD	.7657037	3.177150	1.435183	1.936229	.7024529	3.140521

#1	.3134147	4.319729	2.446972	36.89271	.8618274	.0724142
#2	.3167901	4.345017	2.487840	37.88970	.8713892	.0707143
#3	.3181074	4.574230	2.518012	38.31476	.8731783	.0752398

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	344.1563	.2809210	.2340858	34.54429	.4868248	2.722679
Stddev	9.7503	.0068018	.0069220	1.05010	.0062058	.013895
%RSD	2.833113	2.421263	2.957019	3.039871	1.274749	.5103499

#1	338.8889	.2752743	.2308886	33.89521	.4823299	2.706637
#2	338.1727	.2884721	.2293404	33.98184	.4842392	2.730974
#3	355.4075	.2790167	.2420285	35.75581	.4939054	2.730425

Sample Name: N5858-01A Acquired: 12/5/2022 19:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6059008	.2001819	F 15.86468	6.173507	F 112.4011	.3589260
Stddev	.0041792	.0040454	.52053	.045173	.6880	.0074289
%RSD	.6897486	2.020845	3.281064	.7317248	.6120982	2.069748
#1	.6010751	.1959976	15.48272	6.121540	111.6116	.3505069
#2	.6083254	.2004760	15.65374	6.195586	112.7198	.3617117
#3	.6083019	.2040723	16.45757	6.203393	112.8720	.3645594

Elem	Sr4077
Units	ppm
Avg	2.933203
Stddev	.038762
%RSD	1.321491
#1	2.893389
#2	2.935401
#3	2.970819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.729	47716.51	4643.127	2520.552	3966.958
Stddev	15.919	1102.02	30.413	53.987	23.109
%RSD	.4582656	2.309524	.6550123	2.141861	.5825249
#1	3491.821	48145.77	4675.860	2550.070	3993.510
#2	3461.869	48539.31	4637.779	2553.344	3951.395
#3	3467.496	46464.45	4615.744	2458.242	3955.967

Sample Name: N5859-03 Acquired: 12/5/2022 19:42:08 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-1518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112854	-.000541	.0601086	-.000060	.0093276	3.192914
Stddev	.0016344	.001207	.0021910	.000923	.0033805	.035350
%RSD	14.48225	223.0574	3.645034	1532.225	36.24228	1.107125

#1	.0131610	-.000081	.0624476	-.000182	.0132177	3.155470
#2	.0101665	.000368	.0597742	.000917	.0076630	3.197562
#3	.0105286	-.001910	.0581041	-.000916	.0071022	3.225709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617632	.0000877	.0002769	130.9073	.0727816	.0023491
Stddev	.0016891	.0000210	.0001252	2.2330	.0003337	.0000846
%RSD	1.044168	23.98051	45.22844	1.705755	.4584375	3.602252

#1	.1601278	.0000759	.0004178	128.4410	.0724779	.0023473
#2	.1616604	.0001119	.0001782	131.4891	.0727280	.0024346
#3	.1635013	.0000752	.0002347	132.7917	.0731388	.0022654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225280	3.223611	.5281256	18.87946	.0348265	.0007975
Stddev	.0003704	.035901	.0108662	.34381	.0004601	.0003991
%RSD	1.644067	1.113674	2.057500	1.821056	1.321113	50.04399

#1	.0229444	3.183935	.5167800	18.49373	.0345527	.0003563
#2	.0224039	3.233048	.5291580	18.99101	.0345692	.0009028
#3	.0222356	3.253851	.5384387	19.15363	.0353577	.0011333

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.3003	.0309253	.0933502	13.11262	.2822460	.0650204
Stddev	2.2298	.0027343	.0001505	.14123	.0023771	.0004673
%RSD	.8533517	8.841473	.1612406	1.077036	.8422148	.7187198

#1	259.0048	.0279385	.0933178	12.96308	.2796470	.0653852
#2	261.4380	.0315324	.0932184	13.13107	.2843101	.0651824
#3	263.4581	.0333050	.0935142	13.24372	.2827808	.0644937

Sample Name: N5859-03 Acquired: 12/5/2022 19:42:08 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-1518 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006842	.1179998	F 23.08843	.3189773	F 17.65753	.0215992
Stddev	.0002837	.0024679	.17126	.0007232	.03817	.0008323
%RSD	41.45988	2.091404	.7417499	.2267366	.2161531	3.853212

#1	.0010111	.1164538	22.89524	.3184100	17.69611	.0208618
#2	.0005373	.1166997	23.14843	.3187303	17.65670	.0225016
#3	.0005041	.1208459	23.22161	.3197918	17.61979	.0214342

Elem	Sr4077
Units	ppm
Avg	.7325685
Stddev	.0103657
%RSD	1.414973

#1	.7210334
#2	.7355696
#3	.7411025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3550.517	46942.82	4559.937	2529.583	4083.465
Stddev	7.988	89.99	32.005	7.370	5.001
%RSD	.2249728	.1916962	.7018656	.2913531	.1224624

#1	3545.496	46975.13	4595.851	2530.976	4078.068
#2	3546.327	47012.18	4549.527	2536.157	4087.941
#3	3559.728	46841.13	4534.434	2521.615	4084.387

Sample Name: N5859-06 Acquired: 12/5/2022 19:46:02 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0585 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947485	-.145900	.0376116	.4896673	.0313570	.2961827
Stddev	.0022317	.001076	.0003971	.0052208	.0028355	.0090234
%RSD	1.145944	.7373051	1.055740	1.066194	9.042705	3.046578

#1	.1926660	-.144671	.0380562	.4897346	.0283417	.2858668
#2	.1944752	-.146355	.0372923	.4948541	.0317594	.3000718
#3	.1971042	-.146673	.0374862	.4844132	.0339698	.3026094

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.204104	-.000268	.0006635	26.21136	.0040427	.0031031
Stddev	.054220	.000025	.0000748	.39894	.0002781	.0001498
%RSD	1.692210	9.467298	11.26916	1.522021	6.878083	4.828448

#1	3.142387	-.000289	.0007400	25.75563	.0043634	.0032710
#2	3.225847	-.000275	.0006600	26.38103	.0038696	.0030553
#3	3.244077	-.000240	.0005906	26.49742	.0038951	.0029830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922985	53.28025	.9940504	354.8876	.0109350	.0039284
Stddev	.002590	.88310	.0142962	4.3929	.0004407	.0000615
%RSD	.1347094	1.657464	1.438175	1.237824	4.030414	1.565164

#1	1.925974	52.32216	.9778559	349.8892	.0112788	.0038581
#2	1.921402	53.45696	.9993758	356.6385	.0110881	.0039724
#3	1.921578	54.06164	1.004920	358.1350	.0104381	.0039547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.51092	.0031997	12.82263	14.04969	F 34.54232	.0128497
Stddev	.69894	.0007341	.09794	.26050	.16660	.0004472
%RSD	1.968250	22.94298	.7638384	1.854161	.4823092	3.480166

#1	34.75012	.0037308	12.71313	13.76099	34.62736	.0133642
#2	35.65804	.0023620	12.90189	14.12090	34.64923	.0125549
#3	36.12459	.0035063	12.85287	14.26718	34.35036	.0126299

Sample Name: N5859-06 Acquired: 12/5/2022 19:46:02 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0585 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685945	.0026811	1.689248	F 16.34462	F 103.0510	.0569908
Stddev	.0001832	.0003991	.034358	.03823	.2586	.0016429
%RSD	.2670463	14.88433	2.033911	.2339142	.2509089	2.882758
#1	.0683976	.0025382	1.658206	16.35418	103.1660	.0559442
#2	.0686261	.0023732	1.683374	16.30252	102.7549	.0561439
#3	.0687598	.0031320	1.726165	16.37717	103.2321	.0588844

Elem	Sr4077
Units	ppm
Avg	.2320424
Stddev	.0037459
%RSD	1.614330
#1	.2277284
#2	.2339277
#3	.2344712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3358.005	46363.71	5327.151	2392.665	4429.498
Stddev	1.578	122.69	19.550	15.028	6.771
%RSD	.0470027	.2646152	.3669920	.6281033	.1528543
#1	3356.358	46501.62	5327.908	2407.544	4423.908
#2	3359.505	46322.79	5307.234	2377.491	4437.026
#3	3358.153	46266.71	5346.313	2392.960	4427.558

Sample Name: CCV08 Acquired: 12/5/2022 19:49:54 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19794 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.862064	5.104717	4.848605	4.842080	4.779817	10.25519
Stddev	.058166	.069521	.065096	.071845	.056477	.10448
%RSD	1.196326	1.361892	1.342572	1.483761	1.181573	1.018775

#1	4.909139	5.162214	4.899383	4.905639	4.822800	10.13495
#2	4.880016	5.124484	4.871213	4.856474	4.800800	10.30689
#3	4.797038	5.027454	4.775220	4.764128	4.715852	10.32375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.979208	.2549942	2.450793	25.23893	1.031964	2.407947
Stddev	.082647	.0019264	.034986	.23368	.002766	.036606
%RSD	.8281914	.7554523	1.427556	.9258694	.2680177	1.520198

#1	9.884688	.2527759	2.479909	24.96917	1.034534	2.439567
#2	10.01507	.2562446	2.460490	25.36866	1.029037	2.416429
#3	10.03787	.2559623	2.411981	25.37896	1.032321	2.367845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281776	5.482187	2.579980	25.21994	2.623043	1.245415
Stddev	.016529	.005319	.023080	.16906	.038304	.003872
%RSD	1.289561	.0970318	.8945775	.6703543	1.460293	.3108970

#1	1.295604	5.484261	2.553665	25.02961	2.655014	1.249803
#2	1.286255	5.476142	2.589491	25.27753	2.633527	1.242479
#3	1.263469	5.486156	2.596786	25.35269	2.580589	1.243962

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.06940	2.417036	2.561523	25.41673	F 4.110332	F 4.259630
Stddev	.09171	.015067	.013403	.04856	.022824	.054299
%RSD	.3517924	.6233774	.5232275	.1910748	.5552951	1.274726

#1	26.10890	2.399797	2.572793	25.45339	4.084314	4.303275
#2	25.96456	2.423620	2.546702	25.43514	4.126984	4.276790
#3	26.13474	2.427690	2.565074	25.36165	4.119697	4.198825

Sample Name: CCV08 Acquired: 12/5/2022 19:49:54 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19794 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.790085	F 4.498665	F 4.459027	F 4.127022	F 4.314560	F 4.406237
Stddev	.058031	.037704	.022667	.067953	.056648	.041709
%RSD	1.531135	.8381060	.5083383	1.646543	1.312950	.9465810

#1	3.839048	4.455510	4.465007	4.177017	4.360639	4.358587
#2	3.805221	4.515261	4.433969	4.154399	4.331727	4.424004
#3	3.725985	4.525224	4.478104	4.049651	4.251314	4.436121

Elem	Sr4077
Units	ppm
Avg	4.743964
Stddev	.044954
%RSD	.9476065

#1	4.692437
#2	4.764288
#3	4.775167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3773.366	48728.54	4577.283	2644.445	4436.151
Stddev	61.107	251.18	23.553	16.822	77.165
%RSD	1.619422	.5154650	.5145608	.6361098	1.739450

#1	3726.763	48445.78	4601.762	2627.372	4374.569
#2	3750.787	48814.01	4554.781	2661.003	4411.174
#3	3842.550	48925.83	4575.307	2644.960	4522.711

Sample Name: CCB08 Acquired: 12/5/2022 19:53:41 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19794 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010049	.0018786	.0018532	.0088666	.0018927	-.011655
Stddev	.0008473	.0006546	.0006792	.0027336	.0008853	.022412
%RSD	84.30998	34.84581	36.64950	30.83024	46.77529	192.2925

#1	.0011447	.0022991	.0012974	.0120122	.0029118	-.022781
#2	.0000965	.0022123	.0026102	.0070674	.0014536	.014143
#3	.0017736	.0011244	.0016519	.0075201	.0013128	-.026328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009505	-.000039	.0001022	.0110255	-.000005	.0000798
Stddev	.001343	.000021	.0000771	.0143917	.000258	.0003157
%RSD	14.12761	55.74419	75.45576	130.5303	5458.180	395.6167

#1	-.009938	-.000034	.0001701	-.001911	.000257	.0000977
#2	-.008000	-.000020	.0001183	.026527	-.000260	-.000244
#3	-.010579	-.000062	.0000183	.008461	-.000011	.000386

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000878	-.003452	.0007629	.0144066	.0000455	.0008395
Stddev	.0003815	.001551	.0001105	.0197241	.0007986	.0003197
%RSD	434.3822	44.93152	14.49064	136.9099	1756.818	38.08136

#1	.0001087	-.005228	.0008576	.0146521	.0009677	.0008352
#2	.0004585	-.002360	.0007896	-.005439	-.000418	.0005220
#3	-.000304	-.002768	.0006414	.034007	-.000414	.0011613

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159974	-.002053	.0005024	.0918728	.0402042	.0062429
Stddev	.0009794	.000405	.0001588	.0130274	.0020338	.0019541
%RSD	6.122025	19.70823	31.59852	14.17983	5.058764	31.30147

#1	.0151688	-.001906	.0004566	.0938028	.0421185	.0083083
#2	.0157451	-.002510	.0006790	.0779880	.0404252	.0059972
#3	.0170782	-.001742	.0003716	.1038275	.0380689	.0044233

Sample Name: CCB08 Acquired: 12/5/2022 19:53:41 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19794 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000292	-.000300	.0016154	F .0121854	.0015070
Stddev	.000340	.002515	.004384	.0001473	.0014846	.0008304
%RSD	297.0142	862.6996	1462.882	9.115350	12.18303	55.10036

#1	-.000348	.002290	-.002050	.0017189	.0119048	.0015909
#2	-.000271	-.002734	-.003538	.0016804	.0108612	.0006379
#3	.000275	-.000432	.004689	.0014468	.0137903	.0022922

Elem	Sr4077
Units	ppm
Avg	.0000992
Stddev	.0001198
%RSD	120.7612

#1	.0001971
#2	.0001349
#3	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3976.940	53978.25	4837.350	2896.995	4853.765
Stddev	17.397	476.99	108.645	28.749	21.021
%RSD	.4374514	.8836623	2.245964	.9923747	.4330881

#1	3977.958	54508.41	4728.896	2927.374	4861.526
#2	3993.806	53583.91	4836.968	2870.215	4869.802
#3	3959.056	53842.42	4946.185	2893.395	4829.967

Sample Name: N5859-08 Acquired: 12/5/2022 19:57:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0587 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522062	.3355333	.0678807	.1174231	.3330900	.2907697
Stddev	.0127450	.0495941	.0015399	.0345484	.0358147	.0076222
%RSD	24.41276	14.78068	2.268492	29.42212	10.75226	2.621381

#1	.0660533	.3913149	.0690944	.1556306	.3735288	.2901362
#2	.0409667	.2964228	.0661485	.0883832	.3053726	.2986889
#3	.0495985	.3188621	.0683992	.1082553	.3203687	.2834841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4988766	-.009081	-.010285	5.454726	.0563930	-.037643
Stddev	.0010302	.002297	.016790	.044152	.0082817	.006709
%RSD	.2064964	25.29455	163.2520	.8094259	14.68575	17.82302

#1	.4982734	-.011675	-.029110	5.449481	.0658544	-.045198
#2	.5000661	-.007306	.003142	5.501267	.0504589	-.032382
#3	.4982903	-.008261	-.004886	5.413431	.0528656	-.035348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.230027	F 1417.863	11.83574	1.115755	.0030417	.0369831
Stddev	.134651	169.106	.08247	.009735	.0004833	.0011259
%RSD	58.53713	11.92681	.6967896	.8724972	15.89062	3.044290

#1	-.381495	1608.224	11.75137	1.125792	.0035997	.0369205
#2	-.123893	1285.015	11.91617	1.106353	.0027541	.0358898
#3	-.184695	1360.349	11.83969	1.115122	.0027712	.0381390

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.092629	.0115285	2.148192	59.43387	^ *****	-.004986
Stddev	.541060	.0026876	.304086	7.16669	-----	.000240
%RSD	13.22034	23.31305	14.15544	12.05825	-----	4.807989

#1	4.698002	.0101670	2.493437	67.49750	^ -----	-.004715
#2	3.656195	.0097940	1.920137	53.79120	^ -----	-.005170
#3	3.923692	.0146244	2.031002	57.01292	^ -----	-.005074

Sample Name: N5859-08 Acquired: 12/5/2022 19:57:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0587 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093863	.0104090	2.521226	F 10.76744	.8098228	.0048299
Stddev	.0006897	.0011378	.304637	.02126	.0391637	.0008731
%RSD	7.347782	10.93140	12.08288	.1974863	4.836087	18.07810

#1	.0101825	.0106418	2.866681	10.79182	.7659162	.0055966
#2	.0089753	.0114125	2.291061	10.75773	.8411546	.0050135
#3	.0090010	.0091728	2.405937	10.75276	.8223975	.0038795

Elem	Sr4077
Units	ppm
Avg	F -1.44337
Stddev	.17933
%RSD	12.42418

#1	-1.64522
#2	-1.30244
#3	-1.38245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.217	46946.44	4761.099	2492.238	4237.960
Stddev	12.801	5636.54	30.335	296.491	18.651
%RSD	.3545647	12.00632	.6371483	11.89657	.4400938

#1	3597.970	40614.88	4758.111	2158.698	4219.302
#2	3609.175	51417.61	4732.368	2725.868	4237.974
#3	3623.507	48806.82	4792.817	2592.147	4256.604

Sample Name: N5865-03 Acquired: 12/5/2022 20:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030879	.0118007	.0022389	.0068095	.0107314	-.140862
Stddev	.0020218	.0011354	.0006938	.0030613	.0001089	.017834
%RSD	65.47596	9.621002	30.98765	44.95687	1.014269	12.66058

#1	.0007995	.0124169	.0016025	.0062115	.0106541	-.129548
#2	.0038320	.0104905	.0021358	.0101257	.0108559	-.161420
#3	.0046322	.0124947	.0029785	.0040912	.0106843	-.131618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4032326	-.000264	.0001642	166.8322	.0023509	.0014975
Stddev	.0160747	.000061	.0002258	6.6395	.0003375	.0001835
%RSD	3.986465	23.13444	137.4913	3.979731	14.35609	12.25383

#1	.4021433	-.000290	.0002193	165.7908	.0020720	.0016301
#2	.4198243	-.000194	.0003573	173.9308	.0027261	.0012880
#3	.3877303	-.000307	-.000084	160.7750	.0022546	.0015743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008763	39.26394	3.983093	24.20564	.1229636	.0012474
Stddev	.000664	.52306	.148406	.95272	.0043597	.0003179
%RSD	7.581668	1.332170	3.725907	3.935931	3.545533	25.48785

#1	-.008310	38.75493	3.969548	23.99760	.1223977	.0015170
#2	-.008453	39.80000	4.137807	25.24519	.1275786	.0008968
#3	-.009526	39.23688	3.841923	23.37414	.1189144	.0013283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1210.657	.0003680	.2781933	20.05548	.1017887	.0011276
Stddev	15.586	.0023246	.0012114	.27951	.0010989	.0001827
%RSD	1.287366	631.6563	.4354485	1.393674	1.079545	16.20452

#1	1192.917	.0009430	.2770787	19.76583	.1020477	.0013373
#2	1222.153	.0023512	.2780187	20.32360	.1027349	.0010434
#3	1216.900	-.002190	.2794826	20.07701	.1005835	.0010022

Sample Name: N5865-03 Acquired: 12/5/2022 20:01:40 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-1S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002001	-.002416	F 19.34887	.0836029	F 13.62848	.0178916
Stddev	.001238	.000517	.26868	.0041976	.53831	.0021253
%RSD	61.84920	21.39646	1.388617	5.020842	3.949894	11.87861

#1	-.003391	-.002183	19.13858	.0847125	13.57590	.0162898
#2	-.001593	-.003008	19.65156	.0871342	14.19115	.0203026
#3	-.001019	-.002056	19.25649	.0789620	13.11839	.0170824

Elem	Sr4077
Units	ppm
Avg	.9611601
Stddev	.0395537
%RSD	4.115199

#1	.9592040
#2	1.001655
#3	.922621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3372.241	44120.60	4713.121	2404.110	3721.839
Stddev	122.758	122.20	159.663	2.190	138.770
%RSD	3.640247	.2769672	3.387624	.0910737	3.728527

#1	3370.808	44208.82	4684.270	2406.561	3717.889
#2	3250.207	43981.12	4569.850	2403.420	3585.087
#3	3495.710	44171.86	4885.241	2402.348	3862.542

Sample Name: N5865-04 Acquired: 12/5/2022 20:05:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055728	.0114330	.0027205	.0049646	.0101685	-.163420
Stddev	.0024575	.0008447	.0009388	.0012934	.0012505	.008725
%RSD	44.09893	7.387967	34.50660	26.05309	12.29797	5.338774

#1	.0074969	.0116892	.0038041	.0063611	.0093695	-.154817
#2	.0064171	.0121199	.0022051	.0047251	.0116096	-.163181
#3	.0028044	.0104899	.0021524	.0038077	.0095264	-.172261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4227602	-.000296	-.000103	176.0874	.0011176	.0018338
Stddev	.0144745	.000030	.000244	5.6384	.0004580	.0003920
%RSD	3.423820	10.10867	235.5482	3.202023	40.97853	21.37810

#1	.4119755	-.000312	.000005	171.7036	.0012620	.0020308
#2	.4170945	-.000314	-.000383	174.1107	.0014861	.0020883
#3	.4392105	-.000261	.000067	182.4480	.0006049	.0013824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009878	37.77574	4.225841	25.98259	.1227696	.0019199
Stddev	.002851	3.79498	.130383	.79214	.0040209	.0003231
%RSD	28.86530	10.04608	3.085380	3.048750	3.275118	16.83026

#1	-.008769	36.06644	4.127832	25.36048	.1198266	.0017462
#2	-.013118	42.12476	4.175873	25.71293	.1273510	.0022927
#3	-.007748	35.13602	4.373818	26.87436	.1211314	.0017208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1246.842	-.000689	.0384027	21.47806	.1022582	.0009620
Stddev	134.232	.001499	.0043904	2.10437	.0055709	.0001219
%RSD	10.76573	217.7339	11.43245	9.797762	5.447888	12.66713

#1	1190.662	.001026	.0371895	20.38935	.0993423	.0009080
#2	1400.036	-.001337	.0432720	23.90375	.1086818	.0011015
#3	1149.828	-.001755	.0347464	20.14108	.0987504	.0008765

Sample Name: N5865-04 Acquired: 12/5/2022 20:05:42 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-1S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002052	-0.002954	F 20.29642	.0471006	F 13.64134	.0323456
Stddev	.001062	.001400	2.03000	.0015888	.44655	.0049762
%RSD	51.76301	47.40010	10.00176	3.373127	3.273497	15.38437

#1	-0.001648	-0.004472	19.40365	.0468313	13.45449	.0275852
#2	-0.001251	-0.001713	22.61980	.0488068	14.15096	.0319389
#3	-0.003256	-0.002678	18.86580	.0456638	13.31856	.0375126

Elem	Sr4077
Units	ppm
Avg	1.012503
Stddev	.034784
%RSD	3.435410

#1	.989392
#2	.995610
#3	1.052507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3431.037	43154.28	4534.629	2350.509	3793.858
Stddev	124.340	4281.05	91.156	231.027	135.572
%RSD	3.623978	9.920343	2.010212	9.828805	3.573447

#1	3454.638	44412.90	4596.558	2421.631	3821.912
#2	3296.588	38385.01	4577.373	2092.283	3646.454
#3	3541.885	46664.94	4429.956	2537.612	3913.208

Sample Name: N5865-05 Acquired: 12/5/2022 20:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001656	.0036175	.0027026	.0023277	.0028439	.1862564
Stddev	.001306	.0010162	.0003390	.0031567	.0007432	.0113192
%RSD	78.84574	28.09175	12.54400	135.6175	26.13364	6.077238

#1	-.003042	.0031169	.0023518	.0057477	.0031485	.1739198
#2	-.000449	.0029486	.0027274	.0017096	.0019968	.1961640
#3	-.001478	.0047869	.0030284	-.000474	.0033864	.1886853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1208205	-.000105	.0000566	95.44345	.0012955	-.000028
Stddev	.0008948	.000041	.0000127	.64520	.0000955	.000080
%RSD	.7405905	39.03507	22.39220	.6759978	7.367711	282.6417

#1	.1199177	-.000134	.0000528	94.70400	.0011853	-.000072
#2	.1208366	-.000123	.0000463	95.89185	.0013507	-.000076
#3	.1217071	-.000058	.0000708	95.73449	.0013506	.000064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001661	11.75629	1.555753	7.086600	.0011837	.0010947
Stddev	.000218	.19703	.008336	.108767	.0005791	.0001844
%RSD	13.11865	1.675918	.5357871	1.534830	48.92879	16.84121

#1	-.001880	11.88467	1.546193	6.963807	.0006878	.0012193
#2	-.001445	11.85476	1.561502	7.125157	.0010429	.0011819
#3	-.001657	11.52944	1.559563	7.170837	.0018202	.0008829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	934.0028	-.000769	.0635037	13.09632	.1018481	.0007916
Stddev	10.7847	.000793	.0008649	.19351	.0009762	.0002801
%RSD	1.154678	103.0749	1.361890	1.477571	.9585292	35.38077

#1	939.0092	-.001226	.0644200	13.11781	.1019661	.0006683
#2	941.3744	.000146	.0633894	13.27819	.1008183	.0011122
#3	921.6248	-.001227	.0627017	12.89297	.1027601	.0005944

Sample Name: N5865-05 Acquired: 12/5/2022 20:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000874	.0075797	F 12.40736	.2139661	9.562751	.0226607
Stddev	.000370	.0005202	.18444	.0045422	.277931	.0020685
%RSD	42.38121	6.863554	1.486513	2.122863	2.906396	9.128116

#1	-.001054	.0070639	12.48903	.2095587	9.423525	.0214038
#2	-.000448	.0081042	12.53685	.2186321	9.882779	.0215302
#3	-.001119	.0075709	12.19618	.2137077	9.381948	.0250481

Elem	Sr4077
Units	ppm
Avg	.4517230
Stddev	.0017335
%RSD	.3837533

#1	.4497316
#2	.4528939
#3	.4525435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3560.463	47837.28	4827.121	2614.385	3976.627
Stddev	88.751	957.29	4.908	47.747	102.595
%RSD	2.492678	2.001131	.1016702	1.826326	2.579939

#1	3592.983	47109.19	4826.272	2576.469	4017.552
#2	3460.039	47481.03	4822.693	2598.679	3859.887
#3	3628.366	48921.61	4832.398	2668.007	4052.444

Sample Name: N5865-06 Acquired: 12/5/2022 20:13:51 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011641	.0030918	.0010227	-.000038	.0036436	-.081931
Stddev	.0020672	.0011171	.0001575	.002197	.0014604	.010542
%RSD	177.5770	36.13137	15.39629	5803.557	40.08116	12.86654

#1	.0033944	.0043817	.0008757	-.000131	.0052893	-.093914
#2	-.000688	.0024391	.0010034	.002204	.0031395	-.074087
#3	.000785	.0024546	.0011889	-.002187	.0025020	-.077792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1220807	-.000133	-.000118	97.96453	.0026612	-.000165
Stddev	.0008472	.000041	.000258	.41441	.0006130	.000047
%RSD	.6939732	31.17881	218.5055	.4230225	23.03616	28.18346

#1	.1230135	-.000172	-.000416	97.49110	.0032455	-.000131
#2	.1213589	-.000089	.000041	98.26154	.0020229	-.000146
#3	.1218697	-.000138	.000021	98.14095	.0027152	-.000218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002534	11.94081	1.575539	7.269631	.0027311	.0004872
Stddev	.001937	2.12561	.003729	.053804	.0001328	.0002677
%RSD	76.44032	17.80125	.2366604	.7401216	4.861307	54.95875

#1	-.004667	14.31130	1.572397	7.217659	.0026376	.0002678
#2	-.000887	10.20436	1.574560	7.325097	.0028830	.0004082
#3	-.002047	11.30678	1.579659	7.266139	.0026726	.0007855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	982.6173	-.001433	.0045623	13.74026	.1055490	.0022349
Stddev	166.6086	.002294	.0010398	2.33584	.0036185	.0001057
%RSD	16.95559	160.1572	22.79180	17.00000	3.428233	4.728801

#1	1170.095	-.003111	.0056715	16.32140	.1097229	.0023177
#2	851.495	-.002368	.0036097	11.77186	.1036276	.0021159
#3	926.262	.001182	.0044056	13.12753	.1032965	.0022712

Sample Name: N5865-06 Acquired: 12/5/2022 20:13:51 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001438	-.001821	F 12.88351	.1827427	9.774009	.0216668
Stddev	.000864	.000418	2.31541	.0002059	.049215	.0008205
%RSD	60.04777	22.95236	17.97187	.1126978	.5035298	3.786878

#1	-.001134	-.002183	15.45535	.1825128	9.738725	.0207412
#2	-.000768	-.001364	10.96486	.1829104	9.753072	.0219543
#3	-.002413	-.001915	12.23032	.1828049	9.830231	.0223048

Elem	Sr4077
Units	ppm
Avg	.4651716
Stddev	.0027959
%RSD	.6010467

#1	.4619982
#2	.4662445
#3	.4672722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.576	46469.57	4706.391	2511.135	4031.529
Stddev	22.500	8094.29	35.625	428.203	18.944
%RSD	.6223010	17.41847	.7569529	17.05217	.4698882

#1	3605.155	37540.11	4681.643	2040.827	4028.118
#2	3641.397	53325.13	4690.308	2878.447	4051.946
#3	3600.177	48543.48	4747.222	2614.133	4014.523

Sample Name: N5865-07 Acquired: 12/5/2022 20:17:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002339	.0007993	.0012892	.0010804	.0003493	.1362615
Stddev	.002806	.0005504	.0008489	.0026393	.0011675	.0155958
%RSD	119.9801	68.85747	65.84655	244.2983	334.2454	11.44553

#1	.000615	.0013469	.0019778	-.001427	-.000988	.1197085
#2	-.002662	.0008049	.0015489	.000834	.000872	.1506804
#3	-.004969	.0002462	.0003408	.003834	.001164	.1383955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247231	-.000100	-.000003	39.84338	.0020571	.0015217
Stddev	.0002512	.000005	.000101	.15227	.0003727	.0001894
%RSD	1.015931	5.082621	3006.955	.3821592	18.11665	12.44649

#1	.0249830	-.000104	-.000020	39.91626	.0024798	.0014567
#2	.0247045	-.000094	.000105	39.66837	.0017757	.0017351
#3	.0244817	-.000102	-.000095	39.94551	.0019159	.0013735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005319	1.679362	2.136462	8.260271	.0026296	.0004310
Stddev	.0005963	.017319	.003933	.016710	.0000801	.0001367
%RSD	112.1055	1.031280	.1840809	.2022916	3.044956	31.72244

#1	-.000110	1.666576	2.140477	8.269217	.0027203	.0005269
#2	.001069	1.699072	2.132617	8.240993	.0025998	.0004917
#3	.000637	1.672438	2.136292	8.270603	.0025687	.0002744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.35210	-.000997	.0741562	5.432901	.0832251	.0006414
Stddev	.38429	.001709	.0003091	.089132	.0002726	.0001067
%RSD	.3907315	171.4013	.4167698	1.640602	.3275210	16.63058

#1	98.41234	-.000446	.0739583	5.345437	.0833233	.0006687
#2	98.70271	-.002913	.0745123	5.523613	.0834351	.0005238
#3	97.94124	.000368	.0739979	5.429653	.0829171	.0007319

Sample Name: N5865-07 Acquired: 12/5/2022 20:17:56 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000930	-.000669	F 11.55026	.0708393	F 10.16422	.0101238
Stddev	.000261	.000355	.06904	.0034124	.25179	.0015382
%RSD	28.05650	53.04135	.5977384	4.817121	2.477195	15.19356

#1	-.001118	-.000328	11.53192	.0669866	9.89439	.0083558
#2	-.001040	-.000642	11.62662	.0720499	10.20537	.0111548
#3	-.000632	-.001036	11.49224	.0734813	10.39290	.0108607

Elem	Sr4077
Units	ppm
Avg	.2474361
Stddev	.0008371
%RSD	.3383229

#1	.2480166
#2	.2464765
#3	.2478151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3825.524	51199.67	4837.502	2741.252	4539.164
Stddev	65.614	379.50	38.644	21.477	80.084
%RSD	1.715159	.7412207	.7988347	.7834742	1.764284

#1	3898.499	50797.44	4793.879	2727.909	4627.035
#2	3806.677	51250.17	4867.443	2729.820	4520.179
#3	3771.396	51551.39	4851.185	2766.027	4470.279

Sample Name: N5865-08 Acquired: 12/5/2022 20:21:54 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000630	.0009559	.0011785	.0008624	-.000204	-.028685
Stddev	.000701	.0003337	.0004569	.0035420	.000962	.009924
%RSD	111.1682	34.90643	38.76914	410.7262	471.0197	34.59711

#1	.000149	.0005709	.0007955	.0001863	-.001165	-.025045
#2	-.000833	.0011349	.0016842	.0046937	.000758	-.021095
#3	-.001207	.0011618	.0010557	-.002293	-.000206	-.039915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216955	-.000088	.0000649	37.09558	.0009887	.0014725
Stddev	.0001708	.000058	.0000435	.72109	.0001451	.0000812
%RSD	.7874125	65.79885	66.98832	1.943873	14.67794	5.517983

#1	.0216387	-.000145	.0000338	36.33365	.0009818	.0014720
#2	.0218875	-.000029	.0001146	37.18572	.0011371	.0015540
#3	.0215603	-.000091	.0000464	37.76736	.0008471	.0013915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008545	1.555087	1.967740	7.653142	.0021082	.0002407
Stddev	.0002783	.040660	.035002	.108488	.0002117	.0002840
%RSD	32.57038	2.614655	1.778787	1.417566	10.04068	117.9973

#1	.0007900	1.600027	1.933177	7.535037	.0019364	.0001644
#2	.0011594	1.520845	1.966877	7.676023	.0023447	.0000026
#3	.0006141	1.544391	2.003165	7.748364	.0020435	.0005551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.68899	-.003164	.0546912	4.943610	.0740699	.0005275
Stddev	2.53063	.000555	.0017114	.120120	.0007651	.0000741
%RSD	2.760018	17.52693	3.129131	2.429800	1.032985	14.03846

#1	94.58082	-.003567	.0566665	5.064223	.0735300	.0005918
#2	89.87968	-.003394	.0537530	4.823990	.0737342	.0005443
#3	90.60645	-.002532	.0536541	4.942615	.0749455	.0004465

Sample Name: N5865-08 Acquired: 12/5/2022 20:21:54 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001291	.0001713	F 10.72924	.0521416	9.461301	.0063628
Stddev	.000251	.0010078	.22582	.0005722	.025016	.0005683
%RSD	19.45021	588.3516	2.104679	1.097410	.2644002	8.931138

#1	-.001053	-.000657	10.98990	.0527386	9.480262	.0065652
#2	-.001553	-.000122	10.59282	.0520883	9.432949	.0068021
#3	-.001266	.001293	10.60501	.0515980	9.470693	.0057210

Elem	Sr4077
Units	ppm
Avg	.2278463
Stddev	.0032984
%RSD	1.447646

#1	.2247039
#2	.2275537
#3	.2312812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3915.851	52513.13	4976.617	2789.400	4668.215
Stddev	9.240	1687.23	48.274	87.967	12.743
%RSD	.2359540	3.212971	.9700113	3.153609	.2729806

#1	3907.037	50568.84	5020.219	2688.425	4653.932
#2	3915.052	53592.73	4984.890	2849.432	4678.422
#3	3925.465	53377.82	4924.741	2830.345	4672.290

Sample Name: N5865-09 Acquired: 12/5/2022 20:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019994	.0041270	.0017908	.0035067	.0080173	.1278350
Stddev	.0025692	.0011013	.0016020	.0028694	.0006024	.0035903
%RSD	128.4983	26.68423	89.45652	81.82518	7.514263	2.808504

#1	.0047850	.0033610	-.000047	.0060401	.0081949	.1319391
#2	-.000277	.0053890	.002531	.0003907	.0085111	.1262899
#3	.001491	.0036310	.002889	.0040895	.0073461	.1252759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812931	-.000163	.0001540	56.38766	.0020145	.0020050
Stddev	.0019019	.000016	.0001616	.33860	.0002772	.0000796
%RSD	2.339495	9.548972	104.9429	.6004915	13.75968	3.969949

#1	.0832101	-.000145	.0003387	56.41329	.0023148	.0020289
#2	.0794067	-.000175	.0000388	56.03697	.0017684	.0019162
#3	.0812626	-.000168	.0000845	56.71272	.0019603	.0020699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014663	14.78576	4.209505	8.846405	.0052433	.0009776
Stddev	.0003242	.16716	.014525	.008321	.0004368	.0004435
%RSD	22.11017	1.130577	.3450603	.0940586	8.331366	45.36119

#1	.0015771	14.59550	4.206969	8.842837	.0056191	.0008662
#2	.0011013	14.90910	4.196415	8.840464	.0053468	.0006005
#3	.0017207	14.85266	4.225131	8.855915	.0047640	.0014661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.1735	-.001434	.1357270	10.57938	.0493091	.0005894
Stddev	1.1420	.000522	.0007422	.08755	.0005240	.0002413
%RSD	1.000253	36.37622	.5468291	.8275991	1.062602	40.93087

#1	113.0801	-.002032	.1353817	10.48380	.0490883	.0006659
#2	115.3587	-.001069	.1365789	10.65571	.0499073	.0003192
#3	114.0819	-.001202	.1352203	10.59861	.0489317	.0007832

Sample Name: N5865-09 Acquired: 12/5/2022 20:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004216	.0034151	F 12.46150	.2497825	5.401961	.0102646
Stddev	.0007635	.0005918	.11958	.0065649	.126663	.0013430
%RSD	181.0918	17.32955	.9595719	2.628250	2.344765	13.08422

#1	.0007529	.0039835	12.35488	.2572954	5.547616	.0096585
#2	-.000452	.0028024	12.59079	.2451512	5.317637	.0093314
#3	.000964	.0034593	12.43884	.2469008	5.340632	.0118038

Elem	Sr4077
Units	ppm
Avg	.2203286
Stddev	.0013485
%RSD	.6120159

#1	.2215501
#2	.2188817
#3	.2205541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3808.634	50361.52	4938.677	2717.013	4475.814
Stddev	89.251	187.12	61.290	15.365	107.140
%RSD	2.343393	.3715630	1.241014	.5655192	2.393760

#1	3705.579	50352.56	4872.717	2716.863	4352.101
#2	3859.508	50179.04	4993.870	2701.723	4538.186
#3	3860.816	50552.97	4949.442	2732.453	4537.156

Sample Name: N5865-10 Acquired: 12/5/2022 20:29:47 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016564	.0053331	.0017560	.0028671	.0055882	.0121754
Stddev	.0025774	.0004614	.0006041	.0014303	.0021741	.0235624
%RSD	155.6048	8.651910	34.40234	49.88787	38.90478	193.5249

#1	-.001225	.0058619	.0019930	.0016234	.0070038	-.005711
#2	.003741	.0050117	.0022057	.0044301	.0030849	.038874
#3	.002453	.0051259	.0010693	.0025478	.0066758	.003363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0834135	-.000180	.0000506	58.59902	.0013275	.0019103
Stddev	.0018709	.000016	.0001372	1.00681	.0000909	.0000772
%RSD	2.242982	9.052582	270.9690	1.718141	6.848469	4.042539

#1	.0815281	-.000164	.0001958	57.54465	.0013477	.0018329
#2	.0852697	-.000178	-.000077	58.70206	.0012282	.0019108
#3	.0834426	-.000197	.000033	59.55035	.0014066	.0019873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002652	16.74250	4.552840	9.444609	.0044865	.0006172
Stddev	.000545	.06718	.066255	.241660	.0004534	.0002392
%RSD	20.55161	.4012819	1.455246	2.558707	10.10540	38.75983

#1	-.002028	16.66499	4.483261	9.195101	.0044889	.0006926
#2	-.002890	16.78403	4.560082	9.461154	.0040320	.0008097
#3	-.003038	16.77848	4.615176	9.677570	.0049387	.0003494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.5129	-.001845	.0354484	10.53588	.0497087	.0002712
Stddev	.4006	.002397	.0001730	.11885	.0001657	.0001138
%RSD	.3438014	129.9101	.4879712	1.128009	.3333790	41.97428

#1	116.2987	-.004235	.0354976	10.39922	.0495417	.0001516
#2	116.9750	.000559	.0355915	10.61510	.0498731	.0003782
#3	116.2649	-.001860	.0352562	10.59330	.0497114	.0002838

Sample Name: N5865-10 Acquired: 12/5/2022 20:29:47 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	-.000021	F 12.47151	.1455829	5.554781	.0112192
Stddev	.000108	.002156	.10661	.0040931	.144537	.0020305
%RSD	32.33173	10317.68	.8548474	2.811498	2.602026	18.09878

#1	-.000254	-.000783	12.34848	.1498938	5.721295	.0088749
#2	-.000456	-.001692	12.53687	.1417495	5.461736	.0123555
#3	-.000291	.002413	12.52917	.1451055	5.481312	.0124271

Elem	Sr4077
Units	ppm
Avg	.2283742
Stddev	.0031072
%RSD	1.360584

#1	.2252669
#2	.2283744
#3	.2314813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3912.006	52226.10	4959.226	2763.810	4623.690
Stddev	80.743	169.54	39.413	10.244	116.353
%RSD	2.063990	.3246217	.7947445	.3706582	2.516452

#1	3818.883	52089.26	4998.018	2765.662	4489.858
#2	3962.520	52173.29	4960.440	2752.766	4700.833
#3	3954.615	52415.76	4919.220	2773.002	4680.381

Sample Name: N5865-11 Acquired: 12/5/2022 20:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013178	.0047772	.0009077	.0015235	.0071571	.1025183
Stddev	.0015573	.0008074	.0009914	.0007792	.0022231	.0149998
%RSD	118.1780	16.90050	109.2188	51.14486	31.06172	14.63134

#1	.0022215	.0057089	.0001044	.0024192	.0095974	.0912994
#2	.0022122	.0043411	.0006030	.0010019	.0052472	.1195557
#3	-.000480	.0042817	.0020156	.0011494	.0066266	.0966999

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794074	-.000071	.0001665	56.63799	.0045427	.0018871
Stddev	.0041877	.000030	.0000335	1.97305	.0001982	.0002916
%RSD	5.273755	41.76222	20.11742	3.483618	4.362855	15.45229

#1	.0752680	-.000052	.0001944	55.04676	.0047324	.0018784
#2	.0793124	-.000056	.0001756	56.02155	.0043370	.0016000
#3	.0836419	-.000105	.0001294	58.84567	.0045586	.0021830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024514	13.88757	4.151284	8.809613	.0061676	.0011490
Stddev	.0005462	.36658	.132684	.337953	.0003801	.0003480
%RSD	22.27925	2.639640	3.196208	3.836190	6.162247	30.28493

#1	.0027533	13.68561	4.043212	8.557373	.0058424	.0009879
#2	.0027799	13.66640	4.111271	8.677868	.0060750	.0009108
#3	.0018209	14.31072	4.299369	9.193596	.0065854	.0015484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.1745	-.001039	.6513582	10.70591	.0473311	.0006632
Stddev	2.5500	.006146	.0104939	.27366	.0014607	.0000686
%RSD	2.214073	591.7781	1.611075	2.556191	3.086082	10.34102

#1	114.1987	.002977	.6474681	10.56639	.0472731	.0005840
#2	113.2565	-.008114	.6433649	10.53013	.0459002	.0007009
#3	118.0684	.002021	.6632417	11.02122	.0488198	.0007046

Sample Name: N5865-11 Acquired: 12/5/2022 20:33:44 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008622	.0027189	F 12.56781	.2491466	5.476354	.0094991
Stddev	.0003469	.0004599	.30677	.0050846	.131360	.0008813
%RSD	40.23102	16.91382	2.440939	2.040814	2.398676	9.277581

#1	.0005489	.0032200	12.41016	.2548239	5.627960	.0086465
#2	.0008027	.0026207	12.37191	.2450120	5.404695	.0104065
#3	.0012349	.0023161	12.92135	.2476039	5.396408	.0094443

Elem	Sr4077
Units	ppm
Avg	.2207742
Stddev	.0068366
%RSD	3.096631

#1	.2155886
#2	.2182123
#3	.2285217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3818.769	51322.07	5049.304	2765.003	4478.864
Stddev	86.115	747.56	103.036	34.582	105.719
%RSD	2.255049	1.456608	2.040604	1.250693	2.360403

#1	3719.842	51292.29	5124.601	2763.041	4357.243
#2	3859.520	52084.08	5091.432	2800.523	4530.566
#3	3876.944	50589.85	4931.880	2731.444	4548.781

Sample Name: CCV09 Acquired: 12/5/2022 20:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11550 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.615367	4.884469	4.645771	4.546669	4.544199	9.641325
Stddev	.027470	.016741	.017587	.020264	.023163	.376029
%RSD	.5951768	.3427319	.3785569	.4456899	.5097179	3.900185

#1	4.626937	4.885482	4.655766	4.552847	4.559939	9.781386
#2	4.584005	4.867246	4.625464	4.524035	4.517602	9.215366
#3	4.635159	4.900681	4.656082	4.563125	4.555055	9.927223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.318961	.2377338	2.343256	23.72474	.9672942	2.302010
Stddev	.307770	.0077787	.008045	.81732	.0015394	.008645
%RSD	3.302625	3.272009	.3433177	3.445024	.1591437	.3755266

#1	9.433961	.2417616	2.345877	24.03318	.9690551	2.305387
#2	8.970250	.2287671	2.334227	22.79808	.9666239	2.292187
#3	9.552673	.2426725	2.349663	24.34296	.9662037	2.308457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215138	5.027276	2.416431	23.75096	2.493712	1.156067
Stddev	.004562	.015770	.076638	.85936	.005180	.001943
%RSD	.3754065	.3136865	3.171556	3.618224	.2077059	.1680809

#1	1.218428	5.018229	2.452933	24.08924	2.497445	1.158177
#2	1.209930	5.018115	2.328365	22.77393	2.487799	1.155674
#3	1.217054	5.045486	2.467996	24.38970	2.495893	1.154351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86745	2.277066	2.389659	23.45219	F 3.831979	F 4.086046
Stddev	.09449	.083185	.008474	.09932	.124134	.019046
%RSD	.3958920	3.653176	.3546070	.4235142	3.239416	.4661300

#1	23.78711	2.308652	2.393670	23.33811	3.895889	4.090960
#2	23.84369	2.182713	2.379924	23.49903	3.688912	4.065024
#3	23.97155	2.339831	2.395382	23.51944	3.911135	4.102153

Sample Name: CCV09 Acquired: 12/5/2022 20:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11550 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.624878	F 4.218549	F 4.054338	F 3.914588	F 4.066229	F 4.172360
Stddev	.015472	.148784	.023974	.015328	.018310	.140362
%RSD	.4268160	3.526905	.5913099	.3915729	.4503026	3.364086
#1	3.628168	4.278166	4.058286	3.916716	4.075784	4.229040
#2	3.608026	4.049202	4.028635	3.898307	4.045117	4.012520
#3	3.638440	4.328280	4.076092	3.928741	4.077785	4.275518

Elem	Sr4077
Units	ppm
Avg	4.506929
Stddev	.123727
%RSD	2.745269
#1	4.537356
#2	4.370827
#3	4.612605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.334	55030.60	5044.417	2919.119	4791.944
Stddev	16.046	93.80	169.213	9.828	15.331
%RSD	.3927689	.1704474	3.354460	.3366731	.3199243
#1	4068.947	54931.15	4956.447	2918.240	4776.890
#2	4101.016	55117.48	5239.494	2929.358	4807.537
#3	4086.040	55043.16	4937.309	2909.761	4791.404

Sample Name: CCB09 Acquired: 12/5/2022 20:41:25 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11550 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019893	.0009831	.0006917	-.001570	-.001965	-.007381	-.009994
Stddev	.0020501	.0010756	.0005538	.000300	.001428	.003978	.000762
%RSD	103.0575	109.4119	80.07242	19.10288	72.67296	53.88917	7.625130

#1	.0034761	.0020071	.0011448	-.001261	-.000355	-.003423	-.010874
#2	.0028412	.0010799	.0008559	-.001591	-.002463	-.011379	-.009565
#3	-.000349	-.000138	.0000743	-.001860	-.003077	-.007342	-.009544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000482	.0083387	.0001371	.0001132	.0003985	-.003230
Stddev	.000074	.0000524	.0063197	.0002056	.0002108	.0000823	.003634
%RSD	152.7577	108.6529	75.78821	149.9511	186.2379	20.65704	112.5239

#1	.000033	-.000005	.0108163	.0000356	.0003527	.0004480	.000410
#2	-.000066	.000050	.0011555	.0003737	.0000307	.0003034	-.003242
#3	-.000111	.000100	.0130442	.0000020	-.000044	.0004439	-.006858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009622	.0169396	.0003916	.0004991	.0070564	-.004362	.0001741
Stddev	.0000998	.0260724	.0001430	.0000992	.0014704	.000994	.0000195
%RSD	10.37117	153.9140	36.52023	19.87626	20.83825	22.79481	11.17899

#1	.0008474	.0303520	.0002416	.0004222	.0063416	-.003625	.0001929
#2	.0010289	.0335754	.0005264	.0004640	.0087476	-.003968	.0001752
#3	.0010102	-.013109	.0004067	.0006110	.0060801	-.005493	.0001540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969347	.0081431	.0055717	-.000606	-.001180	-.003834	-.000696
Stddev	.0176608	.0007574	.0017802	.000510	.000635	.005955	.001486
%RSD	18.21933	9.300563	31.95173	84.18367	53.82649	155.3057	213.6722

#1	.0859560	.0074722	.0074137	-.000611	-.001746	-.010452	-.001096
#2	.1173071	.0089644	.0054408	-.001113	-.001300	.001092	-.001941
#3	.0875409	.0079928	.0038604	-.000093	-.000493	-.002143	.000950

Sample Name: CCB09 Acquired: 12/5/2022 20:41:25 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11550 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006692	.0004063	.0000655
Stddev	.003821	.0016073	.0001084
%RSD	57.10179	395.5571	165.4771

#1	-.010884	.0001050	-.000055
#2	-.003402	.0021430	.000098
#3	-.005791	-.001029	.000154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4129.639	53648.22	4878.227	2937.720	5074.856
Stddev	51.494	1504.67	151.451	77.047	58.683
%RSD	1.246945	2.804697	3.104641	2.622677	1.156345

#1	4105.862	53959.60	5003.847	2958.574	5046.267
#2	4094.328	54972.84	4710.050	3002.193	5035.946
#3	4188.725	52012.22	4920.785	2852.393	5142.354

Sample Name: N5865-12 Acquired: 12/5/2022 20:45:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011673	.0058287	.0016266	.0031121	.0052774	.0122291
Stddev	.0012200	.0009517	.0001642	.0025998	.0012889	.0026383
%RSD	104.5213	16.32797	10.09464	83.53752	24.42383	21.57406

#1	.0017147	.0050928	.0018150	.0006377	.0040257	.0117983
#2	-.000231	.0054897	.0015507	.0028772	.0052059	.0150563
#3	.002018	.0069035	.0015141	.0058214	.0066006	.0098327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872686	-.000173	-.000100	59.56530	.0005166	.0017915
Stddev	.0025621	.000011	.000033	1.21978	.0000823	.0002625
%RSD	2.935845	6.327802	33.56546	2.047795	15.93851	14.65420

#1	.0850384	-.000168	-.000093	58.36976	.0005611	.0016247
#2	.0867003	-.000166	-.000136	59.51817	.0004216	.0020941
#3	.0900671	-.000186	-.000070	60.80795	.0005672	.0016557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002288	16.29708	4.563432	9.505304	.0050150	.0003796
Stddev	.000189	.14051	.079708	.221879	.0011196	.0005799
%RSD	8.268149	.8621827	1.746658	2.334269	22.32518	152.7438

#1	-.002165	16.13667	4.487837	9.299084	.0041874	.0005022
#2	-.002506	16.39834	4.555762	9.476749	.0062889	-.000252
#3	-.002194	16.35624	4.646698	9.740078	.0045687	.000888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.7765	-.003771	.0470252	10.91277	.0520087	.0013490
Stddev	.7340	.000838	.0004226	.09843	.0005591	.0004780
%RSD	.6077362	22.21524	.8985946	.9020102	1.075060	35.43683

#1	119.9659	-.004691	.0474811	10.80521	.0519217	.0018526
#2	121.3960	-.003052	.0469479	10.99838	.0514982	.0012928
#3	120.9677	-.003570	.0466467	10.93471	.0526062	.0009015

Sample Name: N5865-12 Acquired: 12/5/2022 20:45:28 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	-.000272	F 12.83159	.1570144	5.691348	.0093878
Stddev	.000868	.000491	.11772	.0021589	.031896	.0006901
%RSD	157.4596	180.3868	.9174480	1.374957	.5604307	7.350838

#1	-.000104	-.000241	12.70151	.1545361	5.673480	.0097981
#2	.000002	-.000777	12.93083	.1580206	5.672391	.0085911
#3	-.001551	.000202	12.86241	.1584865	5.728173	.0097742

Elem	Sr4077
Units	ppm
Avg	.2333399
Stddev	.0042674
%RSD	1.828851

#1	.2294548
#2	.2326575
#3	.2379074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3779.434	50355.66	4838.400	2706.144	4441.202
Stddev	8.613	54.72	60.946	16.370	7.927
%RSD	.2278934	.1086766	1.259624	.6049282	.1784780

#1	3781.447	50301.21	4876.807	2689.224	4435.476
#2	3786.862	50355.12	4870.265	2707.303	4450.249
#3	3769.993	50410.65	4768.127	2721.903	4437.882

Sample Name: N5865-13 Acquired: 12/5/2022 20:49:25 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001213	-.000280	.0002481	.0023058	.0003481	.0041701	-.009488
Stddev	.002722	.000995	.0008777	.0010768	.0014394	.0186003	.001025
%RSD	224.3301	354.7081	353.7657	46.69786	413.4856	446.0377	10.80572

#1	-.004039	.000278	-.000585	.0012095	-.000615	-.000156	-.010515
#2	-.000990	-.001429	.000164	.0023460	-.000344	.024552	-.008465
#3	.001390	.000309	.001165	.0033618	.002003	-.011886	-.009485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0000257	.1524657	.0051996	.0000734	.0002643	.0268320
Stddev	.000055	.0000577	.0061288	.0001615	.0000338	.0001647	.0020926
%RSD	53.83085	224.7833	4.019763	3.105323	46.04516	62.33748	7.799019

#1	-.000146	-.000004	.1489409	.0051466	.0001019	.0002040	.0256389
#2	-.000122	-.000011	.1595426	.0050712	.0000825	.0001382	.0292483
#3	-.000040	.000092	.1489137	.0053809	.0000360	.0004507	.0256089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011085	.0310138	.0013552	.0005432	.0755510	-.000895	.0028934
Stddev	.0006540	.0187465	.0002442	.0006131	.0219150	.001431	.0003308
%RSD	59.00325	60.44568	18.01894	112.8589	29.00694	159.8167	11.43381

#1	.0003585	.0343456	.0011892	-.000052	.0995762	-.002360	.0031928
#2	.0014067	.0108248	.0012407	.000510	.0566565	-.000826	.0029493
#3	.0015602	.0478710	.0016355	.001172	.0704203	.000500	.0025382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875530	.0029874	.0002902	.0006463	-.001224	.0407158	.0192788
Stddev	.0448045	.0005569	.0001068	.0000224	.000253	.0068032	.0009571
%RSD	51.17407	18.64030	36.81323	3.470709	20.66016	16.70911	4.964608

#1	.1359386	.0023893	.0003965	.0006204	-.001481	.0483937	.0193083
#2	.0792210	.0034909	.0002910	.0006593	-.001216	.0354375	.0183073
#3	.0474995	.0030819	.0001829	.0006592	-.000975	.0383161	.0202208

Sample Name: N5865-13 Acquired: 12/5/2022 20:49:25 Type: Unk
 Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0148317	-.000529	.0000835
Stddev	.0027876	.001336	.0000456
%RSD	18.79465	252.4534	54.62643

#1	.0176885	.000568	.0001075
#2	.0121189	-.000138	.0001121
#3	.0146876	-.002018	.0000309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3987.496	52549.38	4854.143	2811.361	4927.217
Stddev	27.023	234.85	71.861	11.891	26.353
%RSD	.6776818	.4469153	1.480396	.4229793	.5348356

#1	3956.302	52422.18	4912.952	2817.473	4897.019
#2	4003.750	52820.39	4774.043	2818.954	4945.560
#3	4002.435	52405.57	4875.434	2797.657	4939.073

Sample Name: N5865-14 Acquired: 12/5/2022 20:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000692	-.000262	.0000531	.0022489	-.001016	.0004603	-.010218
Stddev	.003582	.000894	.0009004	.0014716	.001129	.0015874	.001383
%RSD	517.2473	341.2803	1694.044	65.43643	111.1340	344.8510	13.53534

#1	-.003274	.000496	.0008821	.0007782	-.000870	.0022177	-.011810
#2	-.002200	-.001248	-.000905	.0022471	-.002212	.0000324	-.009309
#3	.003397	-.000034	.000182	.0037214	.000033	-.000869	-.009536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.000016	.1092926	.0108859	-.000002	.0009210	.0393449
Stddev	.000029	.000042	.0286371	.0004363	.000057	.0003577	.0030039
%RSD	17.66096	255.6167	26.20219	4.007520	2891.927	38.83983	7.634827

#1	-.000164	-.000065	.0909033	.0109363	.000044	.0009834	.0362429
#2	-.000138	.000013	.0946870	.0104266	-.000065	.0012433	.0422400
#3	-.000196	.000002	.1422876	.0112947	.000015	.0005361	.0395516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012062	.0316681	.0043090	.0006164	.1680817	-.003832	.0024687
Stddev	.0003748	.0094272	.0003868	.0001961	.0066989	.000519	.0002334
%RSD	31.07080	29.76865	8.977079	31.82159	3.985524	13.54780	9.452603

#1	.0009075	.0410626	.0047455	.0007059	.1664620	-.003987	.0025792
#2	.0010843	.0317330	.0041728	.0007518	.1623411	-.004256	.0022006
#3	.0016267	.0222086	.0040086	.0003914	.1754420	-.003253	.0026262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1306175	.0023891	.0005078	.0000782	.0000297	.0488193	.0143786
Stddev	.0344226	.0002488	.0000952	.0004719	.0002013	.0167047	.0009870
%RSD	26.35370	10.41254	18.75277	603.4924	677.9717	34.21742	6.864303

#1	.1139126	.0026195	.0006149	.0002660	.0002223	.0642335	.0140764
#2	.1702049	.0024225	.0004758	-.000459	-.000179	.0310698	.0135780
#3	.1077350	.0021253	.0004327	.000427	.000046	.0511545	.0154813

Sample Name: N5865-14 Acquired: 12/5/2022 20:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0511922	.0000130	.0003602
Stddev	.0034088	.0000723	.0000497
%RSD	6.658886	556.0124	13.79789

#1	.0499206	-.000070	.0003909
#2	.0550541	.000063	.0003869
#3	.0486019	.000046	.0003029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3942.244	55381.35	4911.266	2942.072	4817.345
Stddev	8.500	2282.91	21.617	114.586	15.393
%RSD	.2156205	4.122163	.4401573	3.894734	.3195357

#1	3932.429	55115.04	4901.986	2937.650	4799.862
#2	3947.166	57785.74	4935.974	3058.804	4823.315
#3	3947.137	53243.28	4895.837	2829.761	4828.860

Sample Name: CCV10 Acquired: 12/5/2022 20:57:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19795 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064407	5.281497	4.810509	F 5.605109	F 5.552700	10.32769
Stddev	.040541	.036403	.029519	.047809	.047617	.02780
%RSD	.8005096	.6892471	.6136418	.8529567	.8575418	.2691451

#1	5.038661	5.258474	4.790017	5.575893	5.527098	10.29720
#2	5.043420	5.262551	4.797165	5.579152	5.523361	10.33425
#3	5.111139	5.323465	4.844344	5.660283	5.607640	10.35162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19905	.2528782	2.437208	24.87631	.9534399	2.407336
Stddev	.01781	.0011020	.015249	.05302	.0295590	.014916
%RSD	.1746518	.4357707	.6256881	.2131454	3.100246	.6196023

#1	10.20542	.2540286	2.426986	24.81816	.9646275	2.398520
#2	10.21280	.2518320	2.429901	24.92198	.9199201	2.398931
#3	10.17893	.2527740	2.454735	24.88878	.9757721	2.424558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314041	5.231502	2.653289	24.86872	F 3.032594	1.278115
Stddev	.011756	.141919	.007409	.11747	.021075	.039969
%RSD	.8946200	2.712779	.2792529	.4723450	.6949377	3.127172

#1	1.305656	5.289231	2.652641	24.73342	3.016205	1.294138
#2	1.308989	5.069816	2.661001	24.94463	3.025210	1.232621
#3	1.327478	5.335458	2.646225	24.92811	3.056367	1.307586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48441	2.381766	2.544724	25.08043	4.728921	4.901527
Stddev	.70192	.010099	.085373	.71889	.023633	.043877
%RSD	2.650304	.4239933	3.354913	2.866324	.4997579	.8951655

#1	26.77208	2.371378	2.577155	25.22675	4.751200	4.868760
#2	25.68435	2.382371	2.447888	24.29964	4.704133	4.884446
#3	26.99679	2.391548	2.609130	25.71490	4.731429	4.951375

Sample Name: CCV10 Acquired: 12/5/2022 20:57:27 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19795 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.427578	5.133122	5.059452	4.865709	5.073605	5.070256
Stddev	.024792	.011120	.166533	.029454	.027609	.007196
%RSD	.5599337	.2166269	3.291523	.6053464	.5441687	.1419191

#1	4.408774	5.126305	5.082600	4.849277	5.046560	5.069605
#2	4.418286	5.145953	4.882556	4.848136	5.072511	5.077755
#3	4.455673	5.127107	5.213200	4.899714	5.101745	5.063408

Elem	Sr4077
Units	ppm
Avg	5.373946
Stddev	.067998
%RSD	1.265333

#1	5.305942
#2	5.441938
#3	5.373957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4004.333	52329.80	4910.760	2848.470	4657.503
Stddev	29.802	1416.57	17.637	82.802	24.547
%RSD	.7442541	2.707004	.3591546	2.906879	.5270474

#1	4024.534	51751.01	4893.993	2811.615	4672.568
#2	4018.360	53944.12	4909.132	2943.300	4670.764
#3	3970.105	51294.27	4929.154	2790.494	4629.178

Sample Name: CCB10 Acquired: 12/5/2022 21:01:14 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19795 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001240	.0009507	.0012213	.0000137	-.001725	-.004041	-.009295
Stddev	.001891	.0003884	.0006239	.0015941	.000497	.005379	.000323
%RSD	152.5060	40.85048	51.08539	11675.97	28.80424	133.1193	3.474990

#1	-.001132	.0012850	.0012324	.0016865	-.001957	.001485	-.009332
#2	.000595	.0010425	.0005920	-.001488	-.002065	-.009261	-.008955
#3	-.003183	.0005247	.0018397	-.000158	-.001155	-.004347	-.009598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000065	.0178168	-.000018	.0000703	.0000641	-.001590
Stddev	.000027	.0000471	.0040353	.000019	.0000402	.0002824	.002867
%RSD	69.21087	723.6246	22.64890	108.3063	57.11904	440.4717	180.3653

#1	-.000008	-.000027	.0212907	-.000031	.0000241	-.000114	-.001138
#2	-.000051	-.000014	.0133905	-.000025	.0000966	.000390	.001025
#3	-.000059	.000060	.0187693	.000004	.0000902	-.000083	-.004656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006062	.0181731	.0008764	.0004139	-.013950	-.004135	.0005360
Stddev	.0003113	.0154833	.0002002	.0003375	.018623	.000613	.0000422
%RSD	51.34355	85.19866	22.83875	81.53795	133.4974	14.83278	7.881010

#1	.0004234	.0005123	.0007557	.0006402	-.013397	-.003807	.0005257
#2	.0009656	.0294126	.0011074	.0000260	.004390	-.004842	.0005824
#3	.0004296	.0245945	.0007661	.0005755	-.032843	-.003755	.0004999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0901160	.0075701	.0072134	-.000347	-.000056	.0035819	-.000024
Stddev	.0308566	.0001904	.0022726	.000365	.001771	.0069331	.000348
%RSD	34.24094	2.515602	31.50517	105.0351	3179.379	193.5594	1461.935

#1	.0614225	.0074456	.0097451	.000052	.001005	-.002729	-.000417
#2	.1227559	.0074753	.0065455	-.000664	.000928	.011003	.000246
#3	.0861694	.0077893	.0053496	-.000429	-.002100	.002471	.000099

Sample Name: CCB10 Acquired: 12/5/2022 21:01:14 Type: Unk
Method: NON EPA-6010-200.7(v1645) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19795 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006148	-.001053	.0001169
Stddev	.002724	.002441	.0000930
%RSD	44.30730	231.8588	79.54863

#1	-.003079	-.003794	.0000098
#2	-.007083	.000885	.0001640
#3	-.008281	-.000249	.0001769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.389	55514.81	4970.329	2965.542	5231.295
Stddev	53.102	899.55	17.052	52.109	66.929
%RSD	1.263920	1.620375	.3430722	1.757142	1.279400

#1	4141.868	56552.37	4989.055	3025.514	5155.837
#2	4243.909	54953.86	4966.235	2931.331	5283.484
#3	4218.390	55038.19	4955.697	2939.781	5254.563