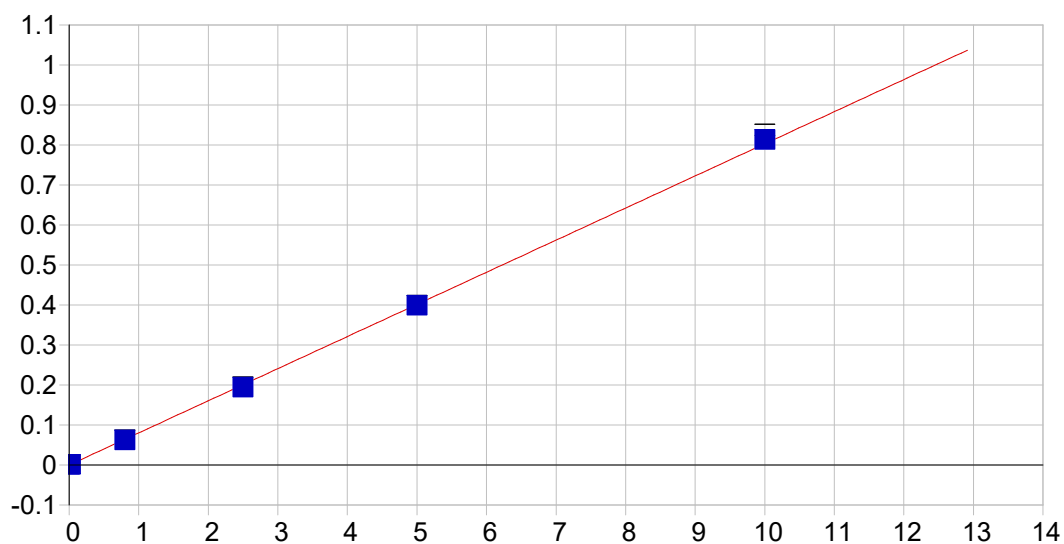


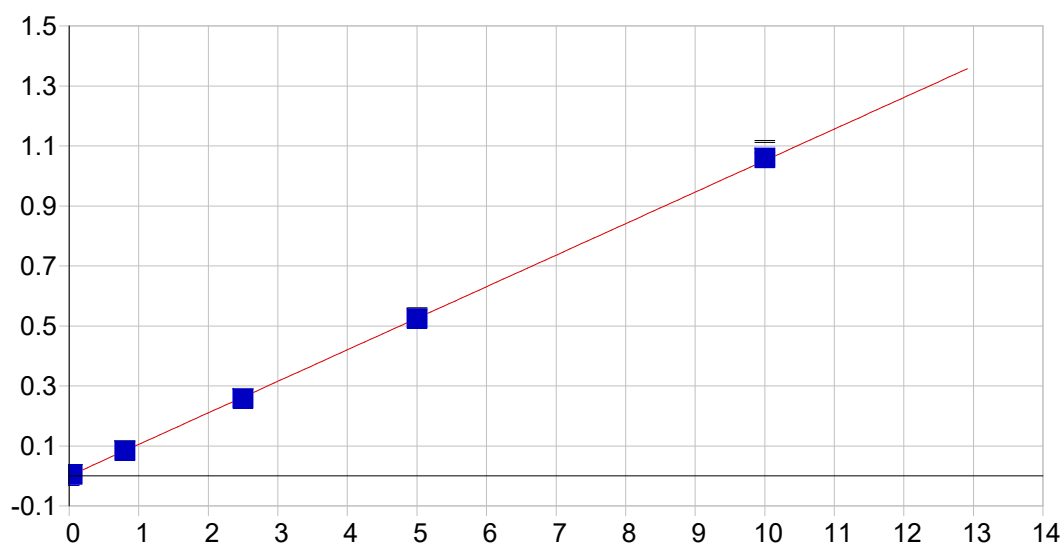


As 189.042 {479}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.080302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002319
 Predicted MQL: 0.007729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02227	.002	11.3	.00176	.000	1
S3	2.5000	2.4244	-.076	-3.02	.19464	.000	1
S4	5.0000	4.9677	-.032	-.645	.39886	.000	1
S5	10.000	10.127	.127	1.27	.81315	.014	1
S2	.80000	.77827	-.022	-2.72	.06246	.000	1

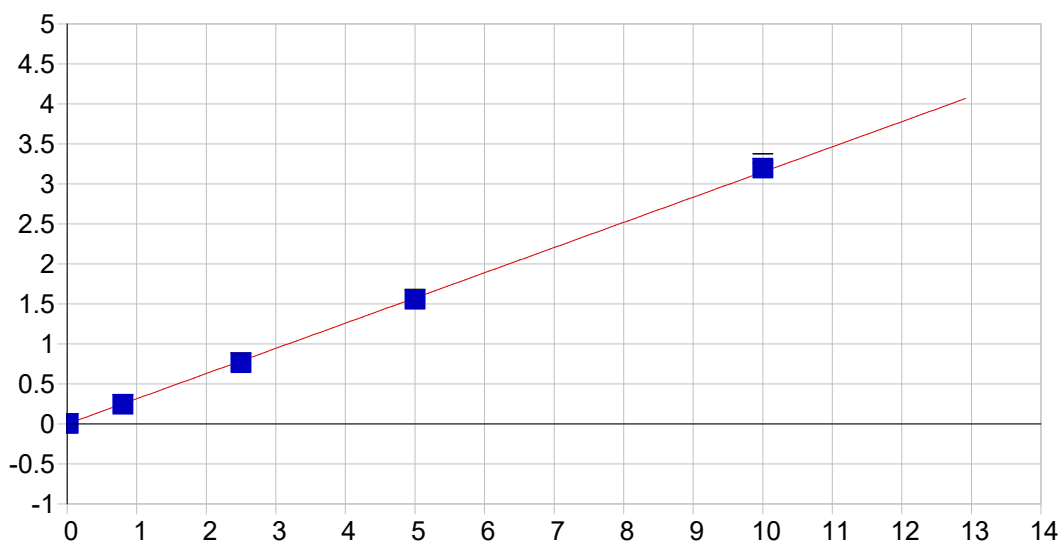


TI 190.856 {477}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
A1 (Gain): 0.105103 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999943 Status: OK.
Std Error of Est: 0.000037
Predicted MDL: 0.001582
Predicted MQL: 0.005272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.04149	.001	3.72	.00436	.000	1
S3	2.5000	2.4444	-.056	-2.23	.25830	.000	1
S4	5.0000	4.9822	-.018	-.357	.52640	.002	1
S5	10.000	10.081	.081	.806	1.0650	.020	1
S2	.80000	.79144	-.009	-1.07	.08364	.000	1

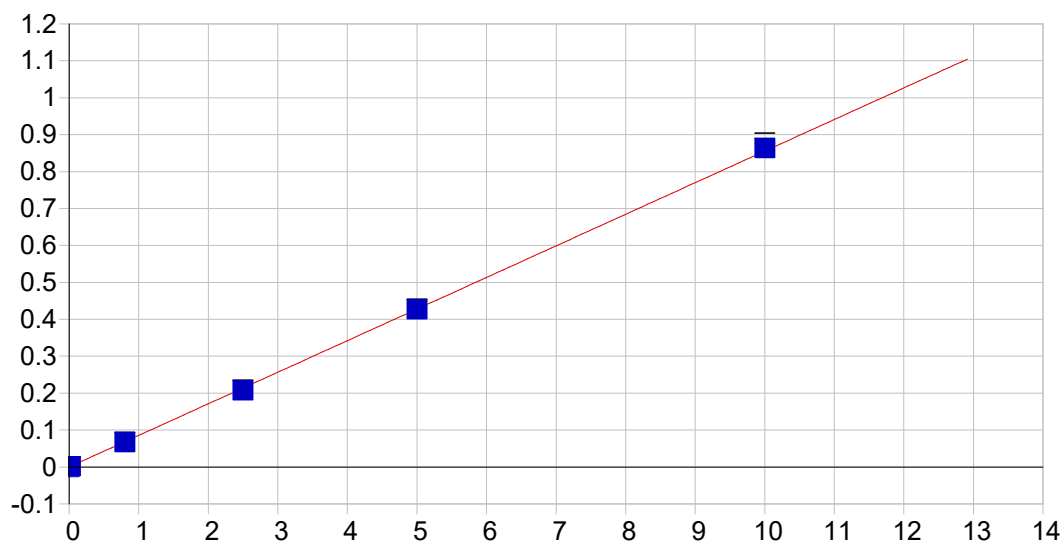


Pb 220.353 {453}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.314885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.001277
 Predicted MQL: 0.004258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01200	.01373	.002	14.4	.00403	.000	1
S3	2.5000	2.4219	-.078	-3.12	.76173	.002	1
S4	5.0000	4.9435	-.056	-1.13	1.5550	.003	1
S5	10.000	10.154	.154	1.54	3.1944	.056	1
S2	.80000	.77870	-.021	-2.66	.24478	.001	1

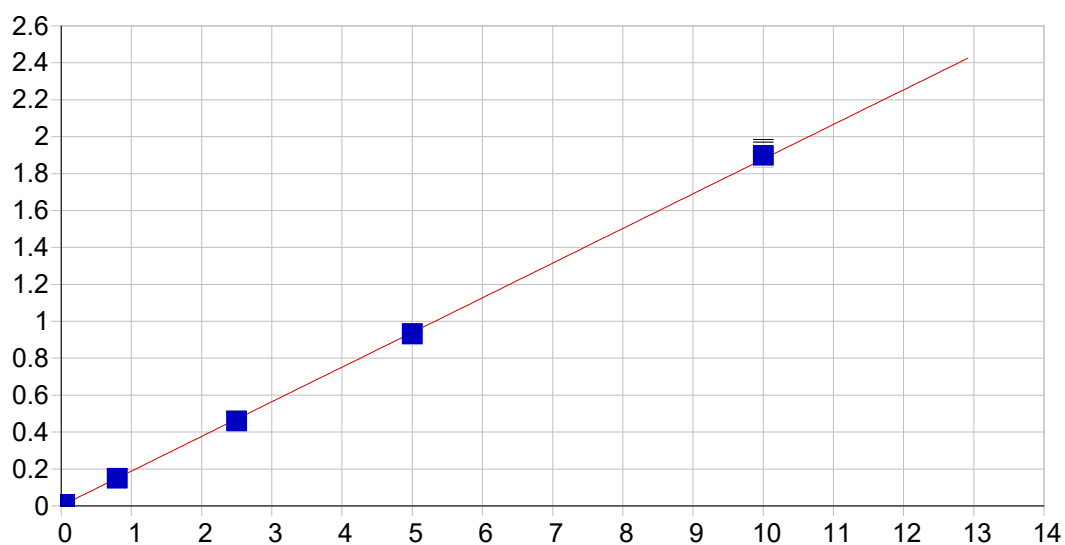


Se 196.090 {472}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000025	Re-Slope:	1.000000
A1 (Gain):	0.085546	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.002826		
Predicted MQL:	0.009420		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02282	.003	14.1	.00197	.000	1
S3	2.5000	2.4267	-.073	-2.93	.20756	.001	1
S4	5.0000	4.9923	-.008	-.154	.42698	.001	1
S5	10.000	10.096	.096	.961	.86347	.014	1
S2	.80000	.78201	-.018	-2.25	.06690	.000	1

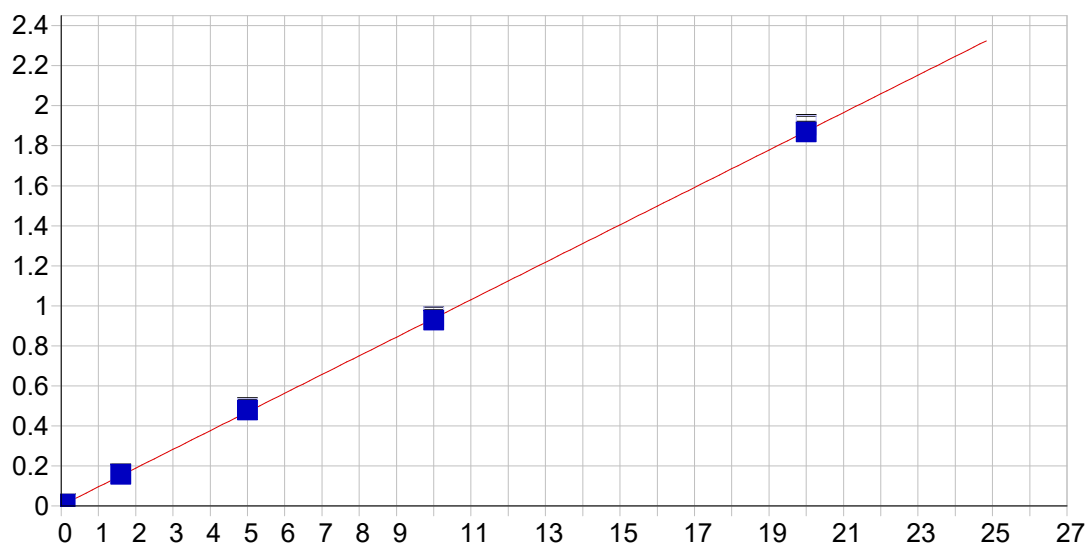


Sb 206.833 {463}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000748 Re-Slope: 1.000000
 A1 (Gain): 0.187752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.001655
 Predicted MQL: 0.005518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.05000	.05256	.003	5.12	.01056	.000	1
S3	2.5000	2.4397	-.060	-2.41	.45559	.001	1
S4	5.0000	4.9580	-.042	-.840	.92519	.002	1
S5	10.000	10.108	.108	1.08	1.8857	.032	1
S2	.80000	.79157	-.008	-1.05	.14834	.000	1

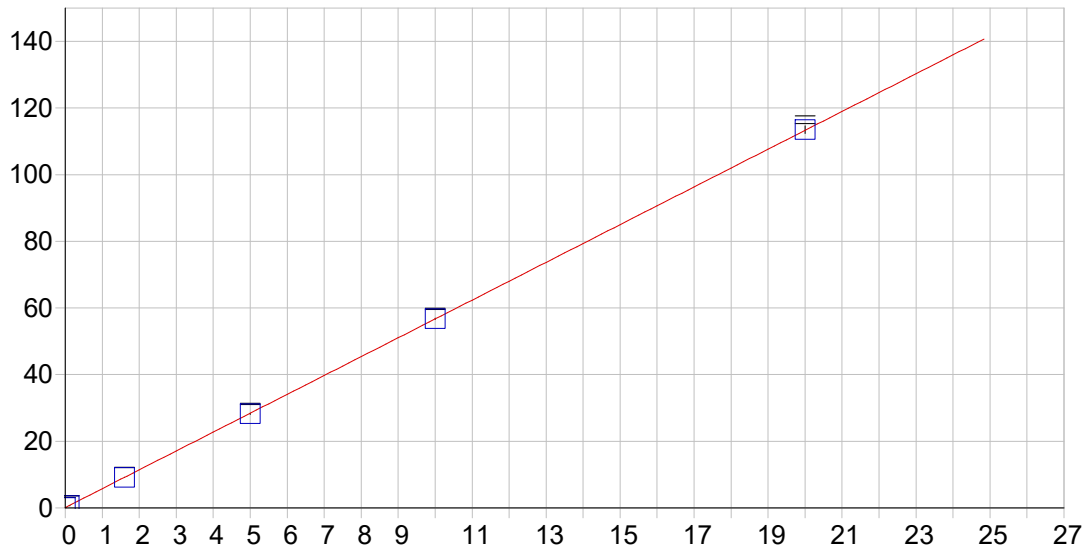


AI 396.152 { 85}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001943 Re-Slope: 1.000000
 A1 (Gain): 0.093510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.017060
 Predicted MQL: 0.056866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00194	.001	1
S1	.10000	.08785	-.012	-12.2	.01089	.001	1
S3	5.0000	5.0910	.091	1.82	.48640	.004	1
S4	10.000	9.9014	-.099	-.986	.94462	.003	1
S5	20.000	19.958	-.042	-.209	1.9018	.004	1
S2	1.6000	1.6621	.062	3.88	.16006	.002	1

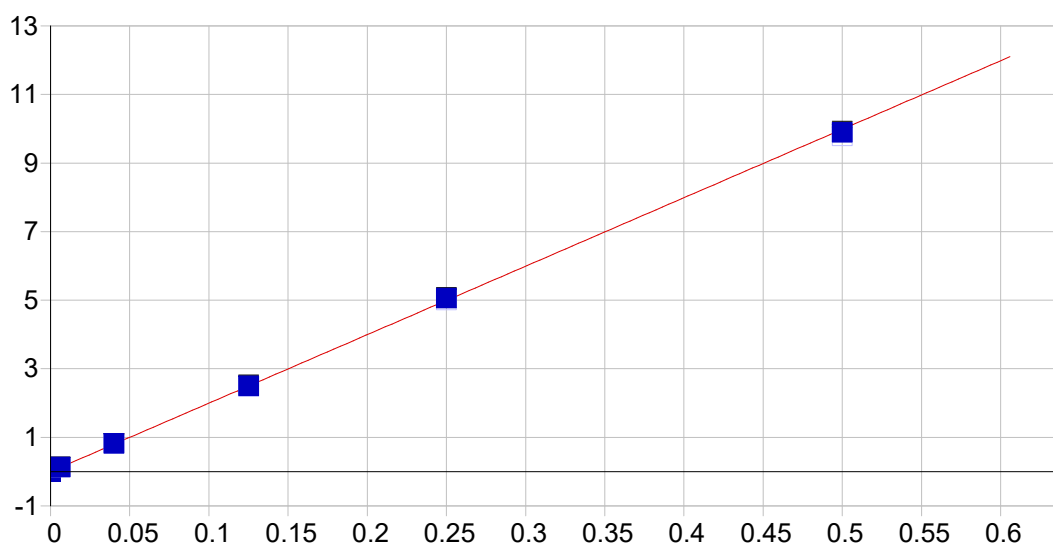


Ba 493.409 { 68}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.113174 Re-Slope: 1.000000
 A1 (Gain): 5.659856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.001664
 Predicted MDL: 0.000838
 Predicted MQL: 0.002792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.11315	.005	1
S1	.10000	.10510	.005	5.10	.70801	.003	1
S3	5.0000	4.9635	-.037	-.730	28.206	.210	1
S4	10.000	10.007	.007	.072	56.752	.205	1
S5	20.000	20.028	.028	.138	113.47	1.15	1
S2	1.6000	1.5967	-.003	-.209	9.1500	.039	1

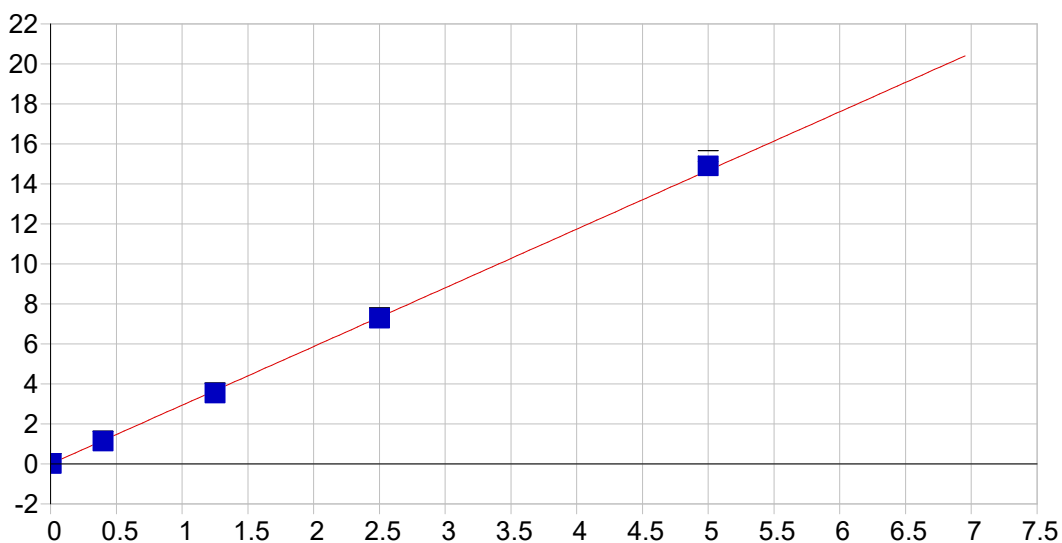


Be 234.861 {144}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000153 Re-Slope: 1.000000
 A1 (Gain): 19.972428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000770
 Predicted MDL: 0.000054
 Predicted MQL: 0.000179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.001	1
S1	.00600	.00657	.001	9.54	.12914	.001	1
S3	.12500	.12524	.000	.190	2.4753	.027	1
S4	.25000	.25317	.003	1.27	5.0047	.021	1
S5	.50000	.49509	-.005	-.982	9.7848	.039	1
S2	.04000	.04093	.001	2.33	.80912	.002	1

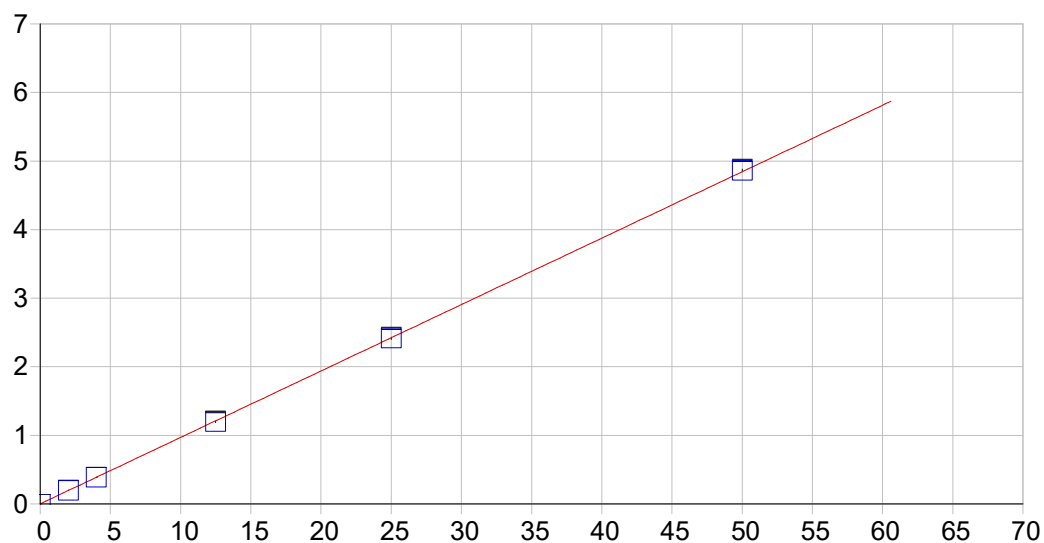


Cd 226.502 {449}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000114	Re-Slope:	1.000000
A1 (Gain):	2.934679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.000518		
Predicted MDL:	0.000098		
Predicted MQL:	0.000326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00600	.00693	.001	15.6	.02025	.000	1
S3	1.2500	1.2056	-.044	-3.55	3.5381	.008	1
S4	2.5000	2.4810	-.019	-.760	7.2812	.023	1
S5	5.0000	5.0758	.076	1.52	14.896	.273	1
S2	.40000	.38666	-.013	-3.33	1.1347	.001	1

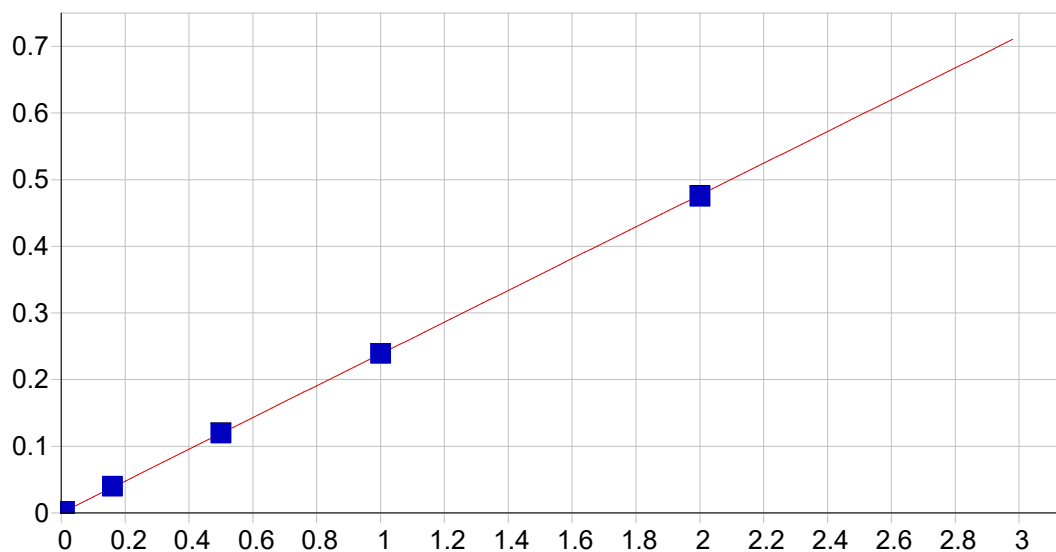


Ca 373.690 { 90}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001510 Re-Slope: 1.000000
 A1 (Gain): 0.096857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.013706
 Predicted MQL: 0.045686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00151	.000	1
S2	4.0000	3.9832	-.017	-.420	.38731	.001	1
S3	12.500	12.351	-.149	-1.19	1.1978	.011	1
S4	25.000	24.921	-.079	-.315	2.4153	.017	1
S5	50.000	50.213	.213	.425	4.8650	.016	1
S1	2.0000	2.0320	.032	1.60	.19832	.002	1

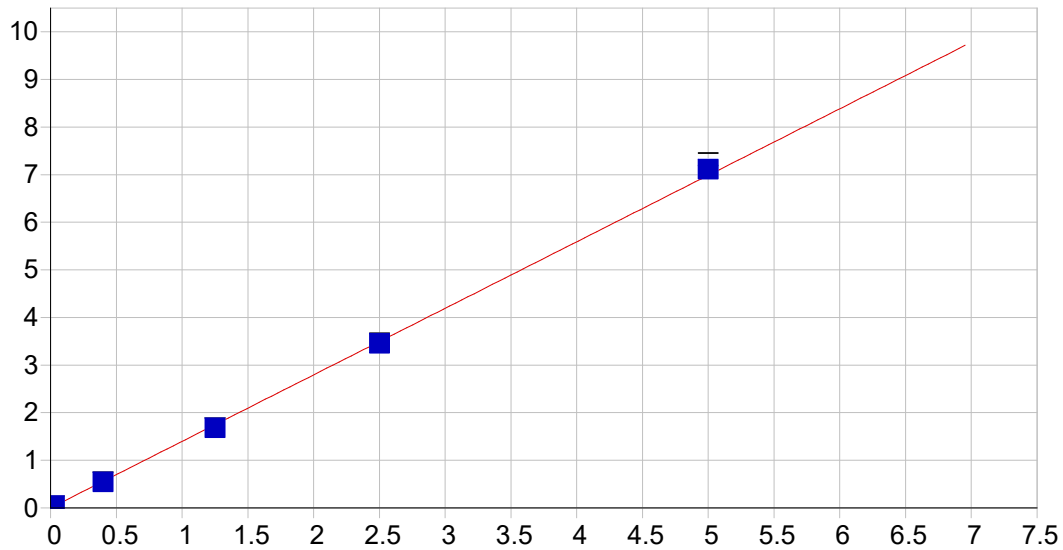


Cr 267.716 {126}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.238448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000458
 Predicted MQL: 0.001528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01089	.001	8.89	.00265	.000	1
S3	.50000	.50067	.001	.134	.11950	.001	1
S4	1.0000	1.0016	.002	.160	.23901	.000	1
S5	2.0000	1.9909	-.009	-.454	.47504	.001	1
S2	.16000	.16592	.006	3.70	.03964	.000	1

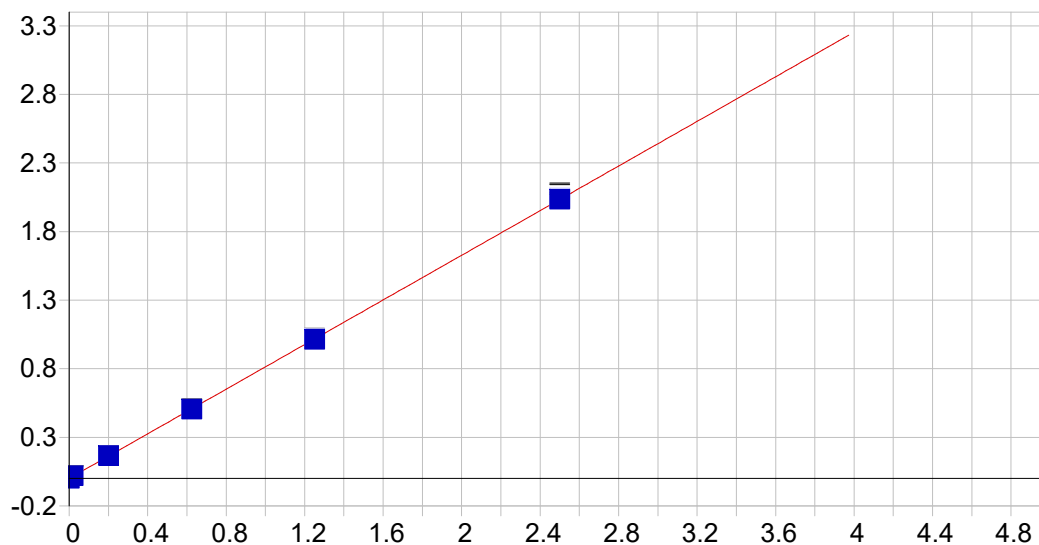


Co 228.616 {448}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000279	Re-Slope:	1.000000
A1 (Gain):	1.397409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000603		
Predicted MDL:	0.000212		
Predicted MQL:	0.000708		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.03000	.03133	.001	4.42	.04394	.001	1
S3	1.2500	1.2019	-.048	-3.85	1.6832	.005	1
S4	2.5000	2.4702	-.030	-1.19	3.4589	.012	1
S5	5.0000	5.0881	.088	1.76	7.1239	.133	1
S2	.40000	.38848	-.012	-2.88	.54422	.001	1

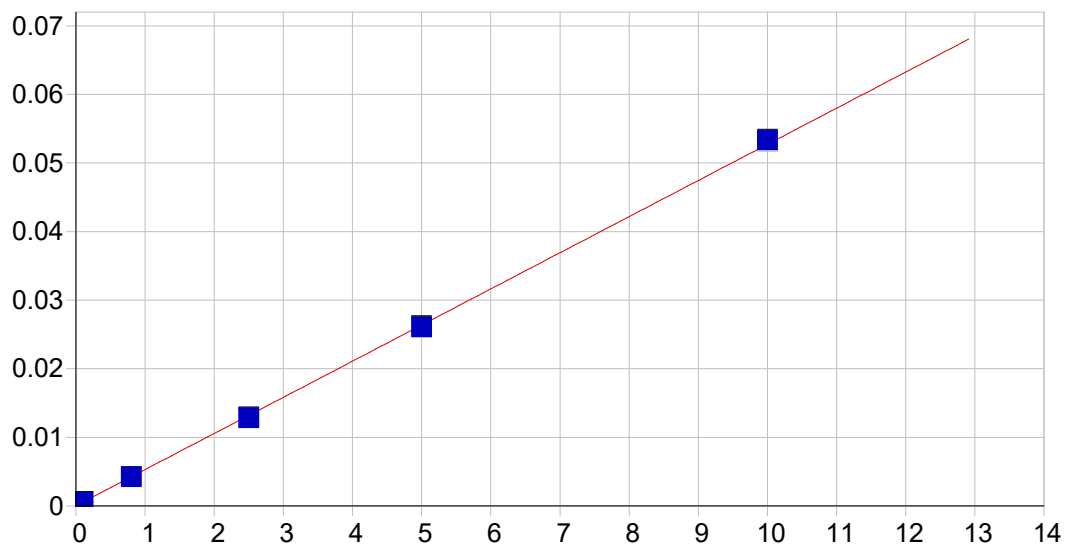


Cu 224.700 {450}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000135	Re-Slope:	1.000000
A1 (Gain):	0.813527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.000477		
Predicted MQL:	0.001591		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02340	.003	17.0	.01931	.000	1
S3	.62500	.61988	-.005	-.819	.50710	.001	1
S4	1.2500	1.2467	-.003	-.267	1.0197	.002	1
S5	2.5000	2.5010	.001	.040	2.0455	.036	1
S2	.20000	.20406	.004	2.03	.16700	.000	1

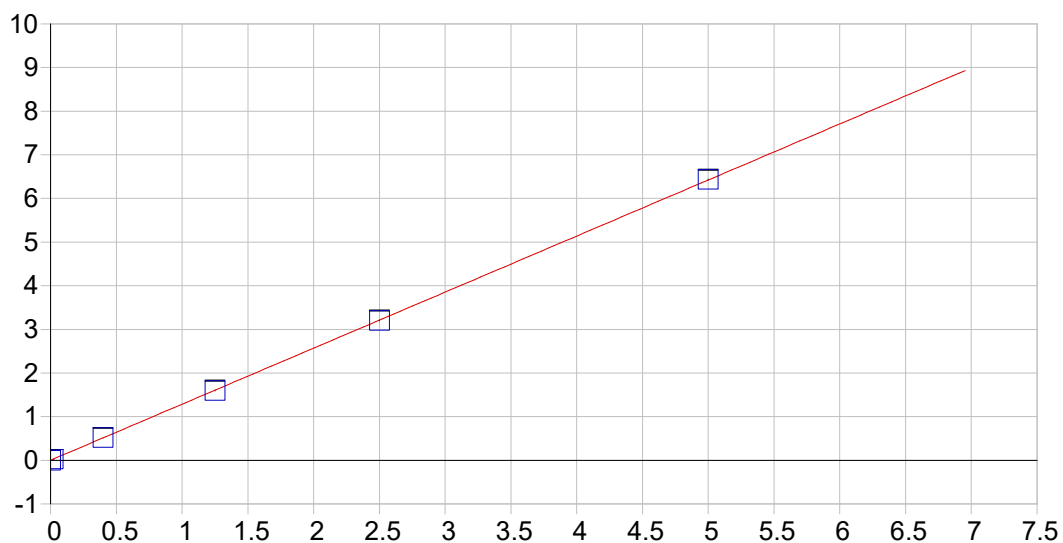


Fe 240.488 {140}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.005269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007333
 Predicted MQL: 0.024445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.10000	.10472	.005	4.72	.00058	.000	1
S3	2.5000	2.4325	-.068	-2.70	.01278	.000	1
S4	5.0000	4.9478	-.052	-1.04	.02598	.000	1
S5	10.000	10.119	.119	1.19	.05310	.000	1
S2	.80000	.79629	-.004	-.464	.00420	.000	1

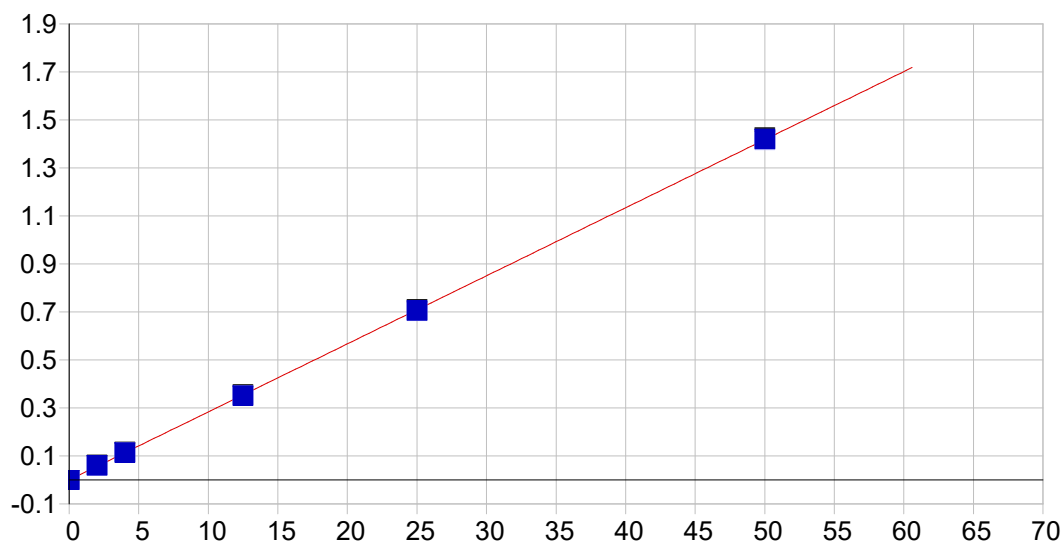


Mn 257.610 {131}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000199	Re-Slope:	1.000000
A1 (Gain):	1.284586	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000470		
Predicted MQL:	0.001568		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.001	1
S1	.02000	.02200	.002	9.98	.02845	.001	1
S3	1.2500	1.2433	-.007	-.537	1.5973	.012	1
S4	2.5000	2.4952	-.005	-.194	3.2054	.010	1
S5	5.0000	5.0077	.008	.153	6.4330	.011	1
S2	.40000	.40190	.002	.475	.51647	.004	1

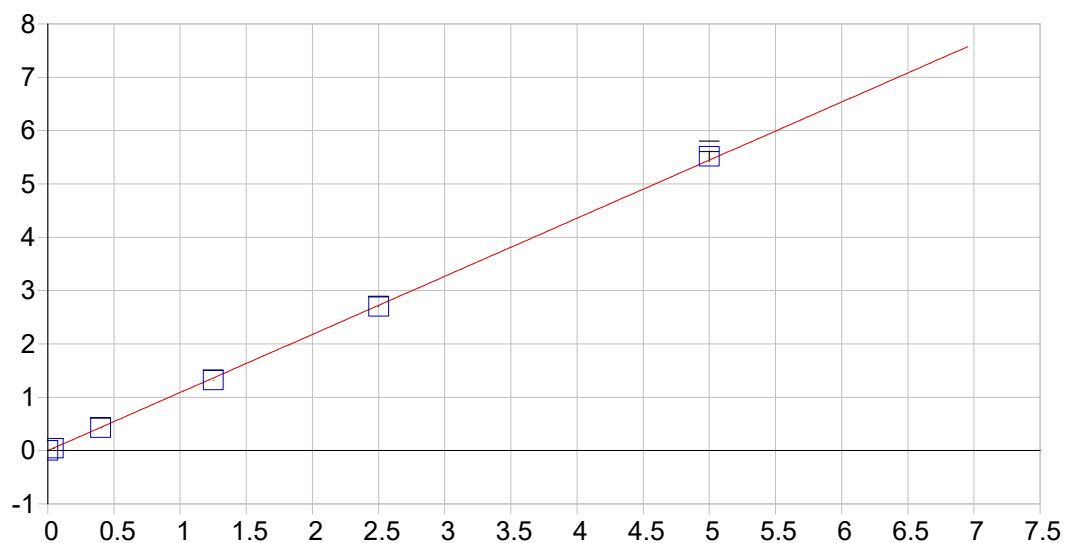


Mg 279.079 {121}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.028360 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.024738
 Predicted MQL: 0.082461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00025	.000	1
S2	4.0000	4.0142	.014	.356	.11330	.002	1
S3	12.500	12.393	-.107	-.858	.35030	.003	1
S4	25.000	24.895	-.105	-.418	.70398	.004	1
S5	50.000	50.079	.079	.157	1.4164	.006	1
S1	2.0000	2.1188	.119	5.94	.05977	.001	1

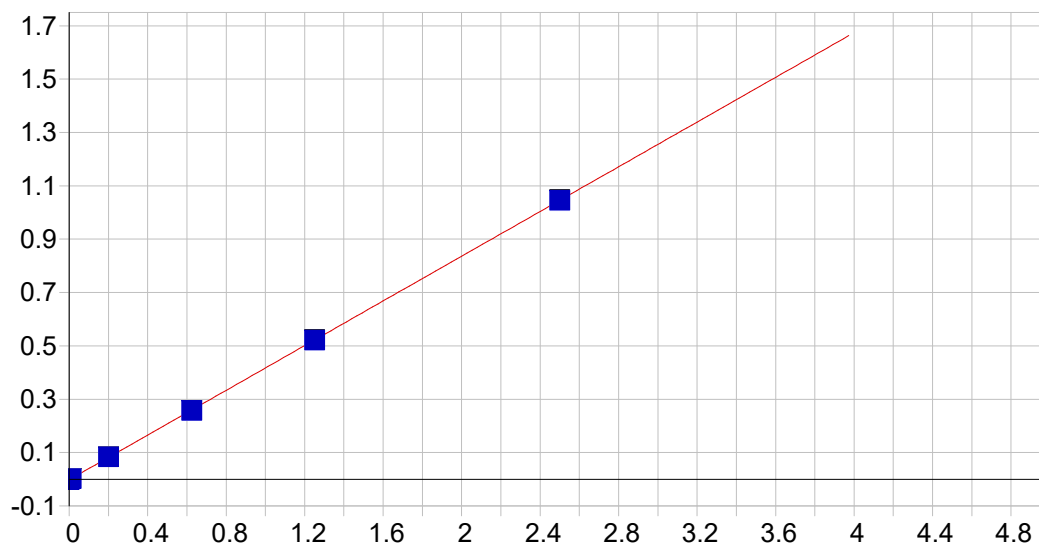


Ni 231.604 {446}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000395 Re-Slope: 1.000000
 A1 (Gain): 1.089285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.000303
 Predicted MQL: 0.001008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.04000	.04205	.002	5.13	.04541	.001	1
S3	1.2500	1.2114	-.039	-3.09	1.3192	.002	1
S4	2.5000	2.4784	-.022	-.866	2.6992	.006	1
S5	5.0000	5.0663	.066	1.33	5.5183	.099	1
S2	.40000	.39187	-.008	-2.03	.42646	.001	1

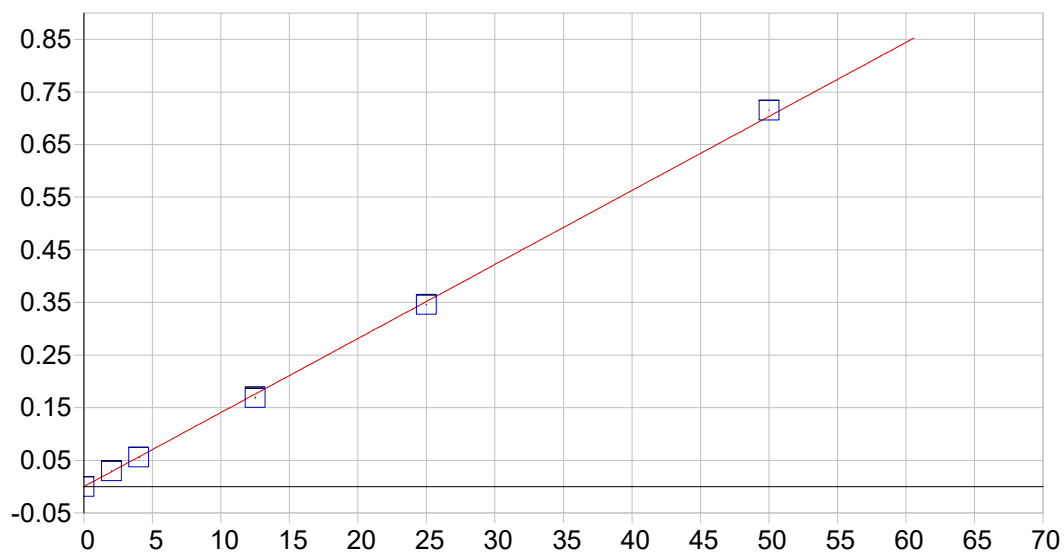


Ag 328.068 {103}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001982 Re-Slope: 1.000000
 A1 (Gain): 0.419082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000492
 Predicted MQL: 0.001641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00198	.000	1
S1	.01000	.01028	.000	2.76	.00230	.000	1
S3	.62500	.61860	-.006	-1.02	.25662	.000	1
S4	1.2500	1.2504	.000	.033	.52077	.001	1
S5	2.5000	2.5009	.001	.036	1.0435	.002	1
S2	.20000	.20481	.005	2.41	.08365	.000	1

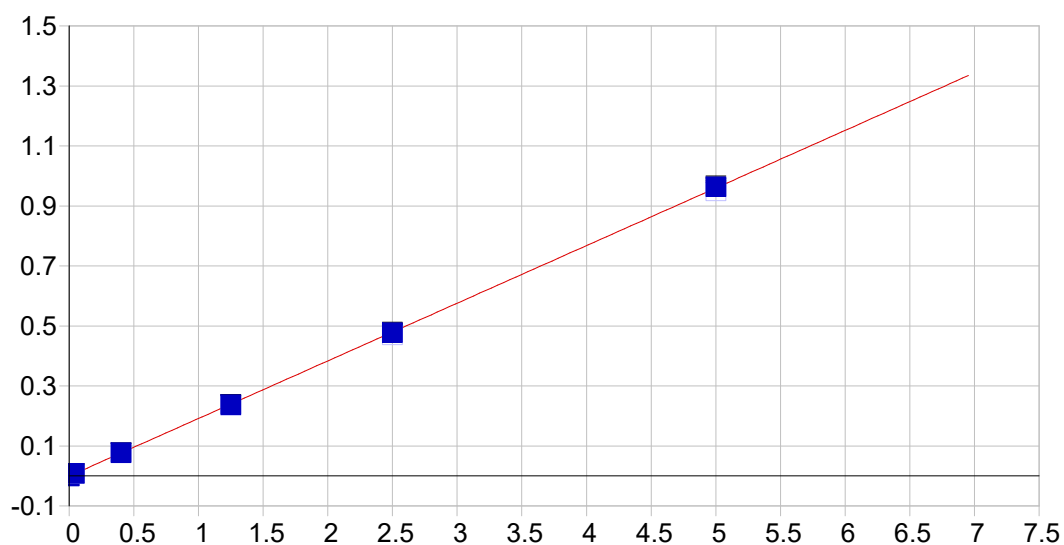


Na 589.592 { 57}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.014069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.019647
 Predicted MQL: 0.065492

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S2	4.0000	3.9602	-.040	-.995	.05582	.000	1
S3	12.500	12.017	-.483	-3.86	.16918	.001	1
S4	25.000	24.581	-.419	-1.68	.34594	.001	1
S5	50.000	50.831	.831	1.66	.71527	.000	1
S1	2.0000	2.1107	.111	5.53	.02980	.000	1

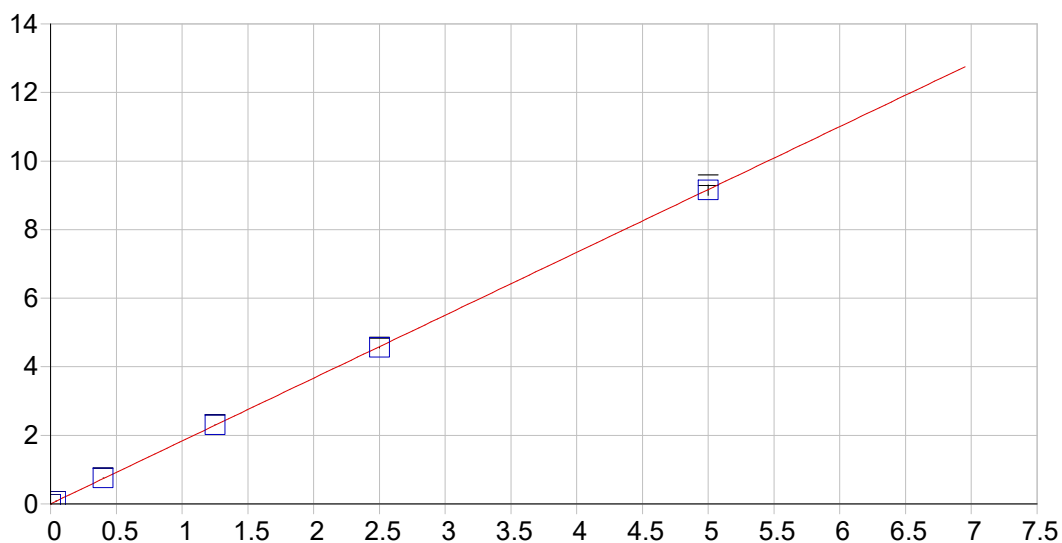


V 292.402 {115}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000585	Re-Slope:	1.000000
A1 (Gain):	0.192043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.003864		
Predicted MQL:	0.012881		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.04000	.04275	.003	6.88	.00734	.001	1
S3	1.2500	1.2380	-.012	-.964	.23363	.000	1
S4	2.5000	2.4872	-.013	-.514	.47000	.002	1
S5	5.0000	5.0194	.019	.389	.94925	.004	1
S2	.40000	.40275	.003	.688	.07563	.001	1

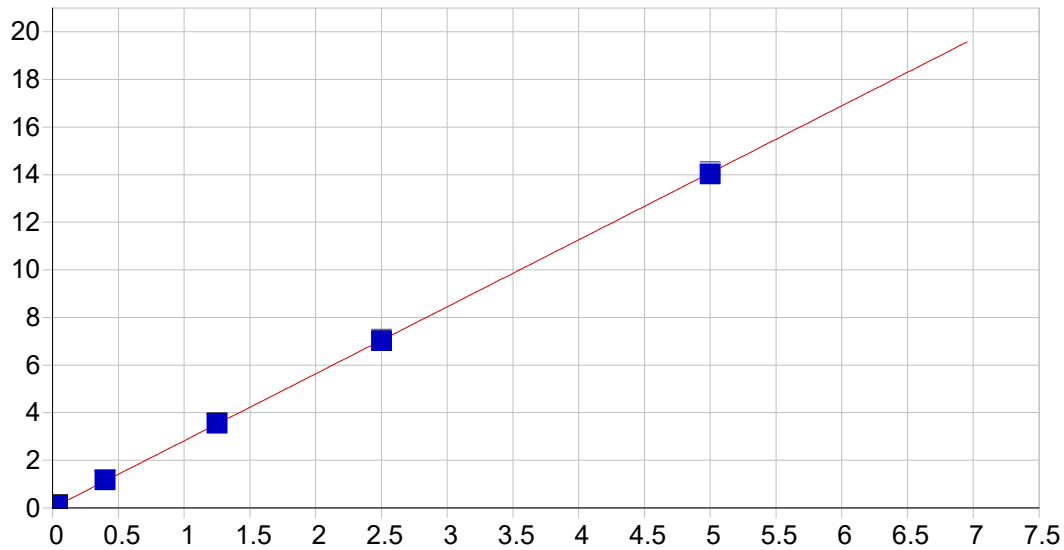


Zn 206.200 {464}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001525	Re-Slope:	1.000000
A1 (Gain):	1.833869	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000491		
Predicted MDL:	0.000148		
Predicted MQL:	0.000494		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00151	.000	1
S1	.04000	.04525	.005	13.1	.08450	.002	1
S3	1.2500	1.2571	.007	.570	2.3069	.005	1
S4	2.5000	2.4855	-.015	-.580	4.5596	.012	1
S5	5.0000	4.9901	-.010	-.197	9.1528	.154	1
S2	.40000	.41201	.012	3.00	.75710	.001	1

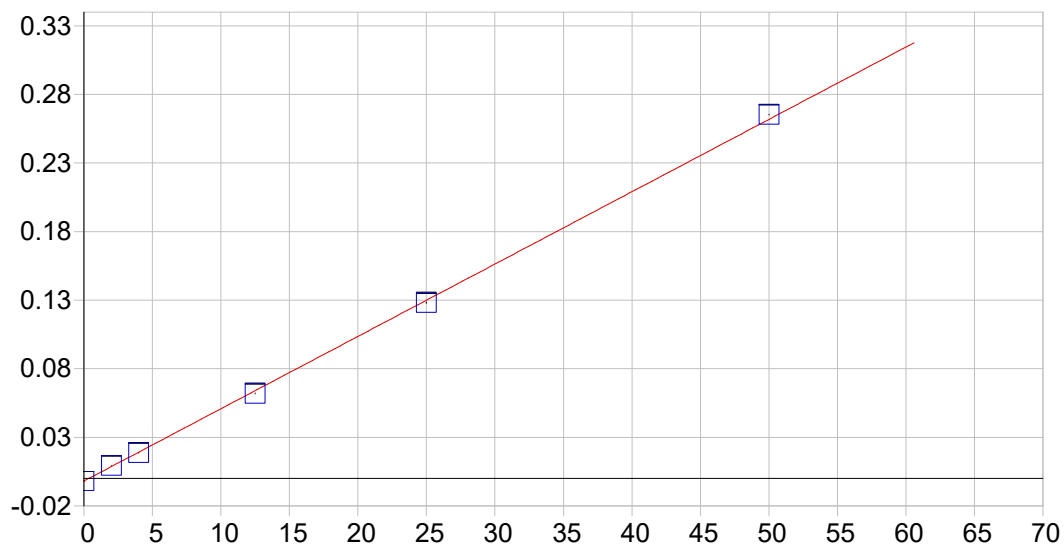


Zn 213.856 {158}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003171	Re-Slope:	1.000000
A1 (Gain):	2.815264	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000756		
Predicted MDL:	0.000268		
Predicted MQL:	0.000893		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00316	.000	1
S1	.04000	.04382	.004	9.56	.12731	.001	1
S3	1.2500	1.2583	.008	.662	3.5674	.009	1
S4	2.5000	2.4928	-.007	-.288	7.0647	.016	1
S5	5.0000	4.9787	-.021	-.426	14.107	.005	1
S2	.40000	.41640	.016	4.10	1.1824	.003	1

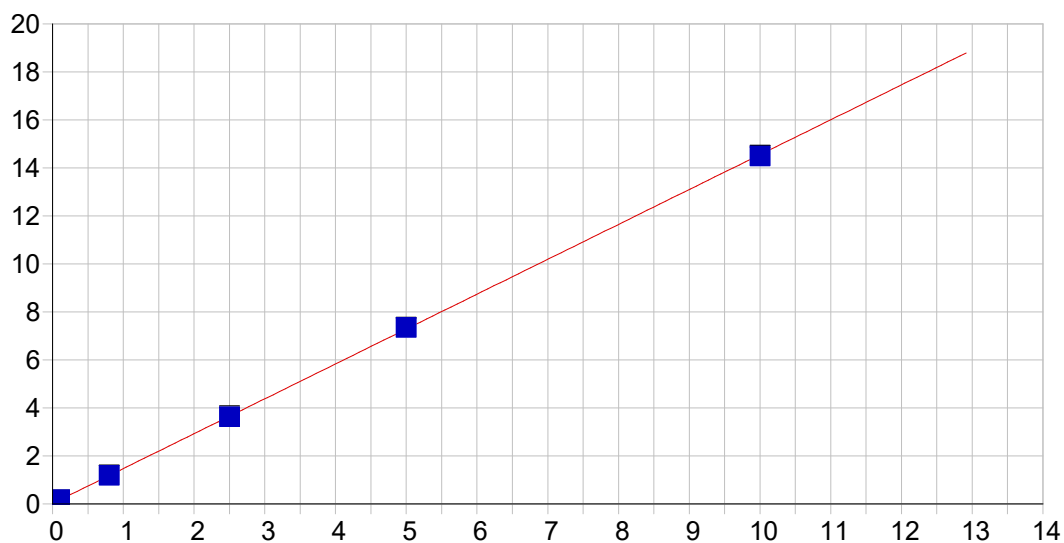


K 766.490 { 44}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001907 Re-Slope: 1.000000
 A1 (Gain): 0.005275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.055224
 Predicted MQL: 0.184079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00191	.000	1
S2	4.0000	3.9193	-.081	-2.02	.01877	.000	1
S3	12.500	12.113	-.387	-3.10	.06198	.000	1
S4	25.000	24.662	-.338	-1.35	.12818	.001	1
S5	50.000	50.682	.682	1.36	.26542	.000	1
S1	2.0000	2.1236	.124	6.18	.00929	.000	1

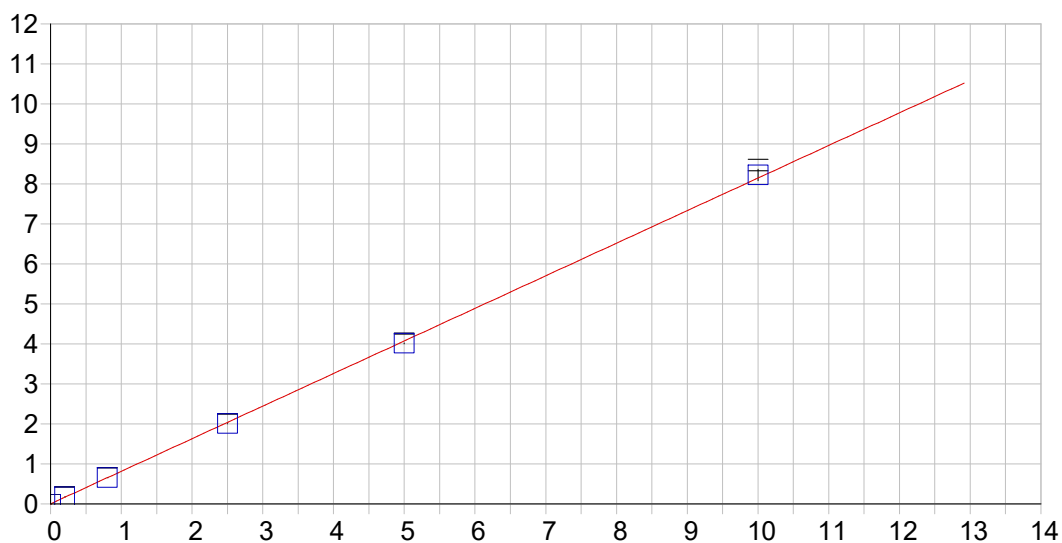


B 249.678 {135}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018167 Re-Slope: 1.000000
 A1 (Gain): 1.453407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000490
 Predicted MDL: 0.000904
 Predicted MQL: 0.003013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01816	.001	1
S1	.10000	.10271	.003	2.71	.16693	.001	1
S3	2.5000	2.4873	-.013	-.509	3.6304	.035	1
S4	5.0000	5.0434	.043	.868	7.3427	.018	1
S5	10.000	9.9589	-.041	-.411	14.481	.041	1
S2	.80000	.80778	.008	.973	1.1913	.005	1

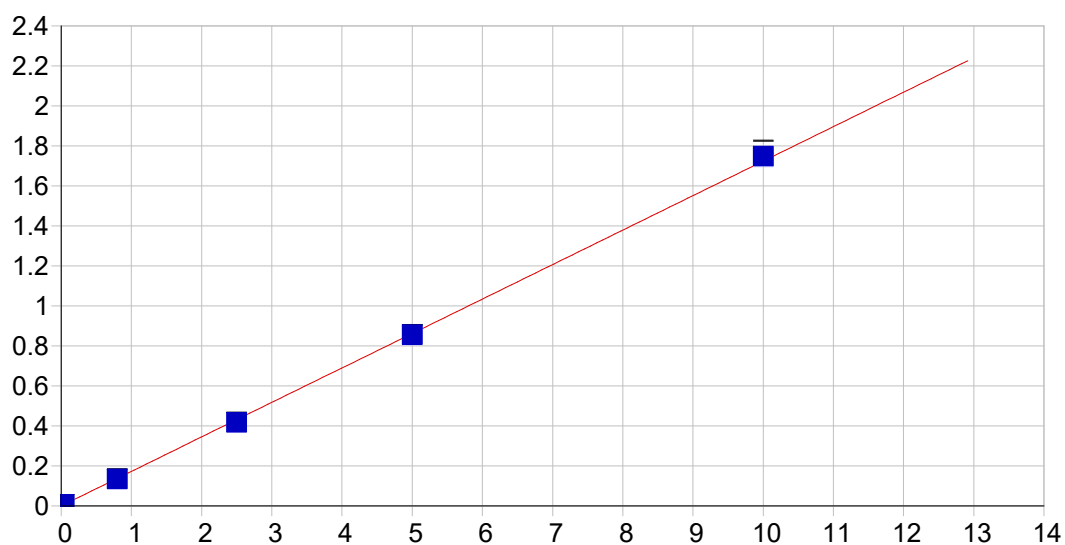


Mo 202.030 {467}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000866 Re-Slope: 1.000000
 A1 (Gain): 0.814598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000852
 Predicted MDL: 0.000298
 Predicted MQL: 0.000994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00086	.000	1
S1	.20000	.21408	.014	7.04	.17526	.003	1
S3	2.5000	2.4606	-.039	-1.58	2.0053	.002	1
S4	5.0000	4.9256	-.074	-1.49	4.0133	.014	1
S5	10.000	10.095	.095	.950	8.2243	.141	1
S2	.80000	.80466	.005	.583	.65634	.001	1

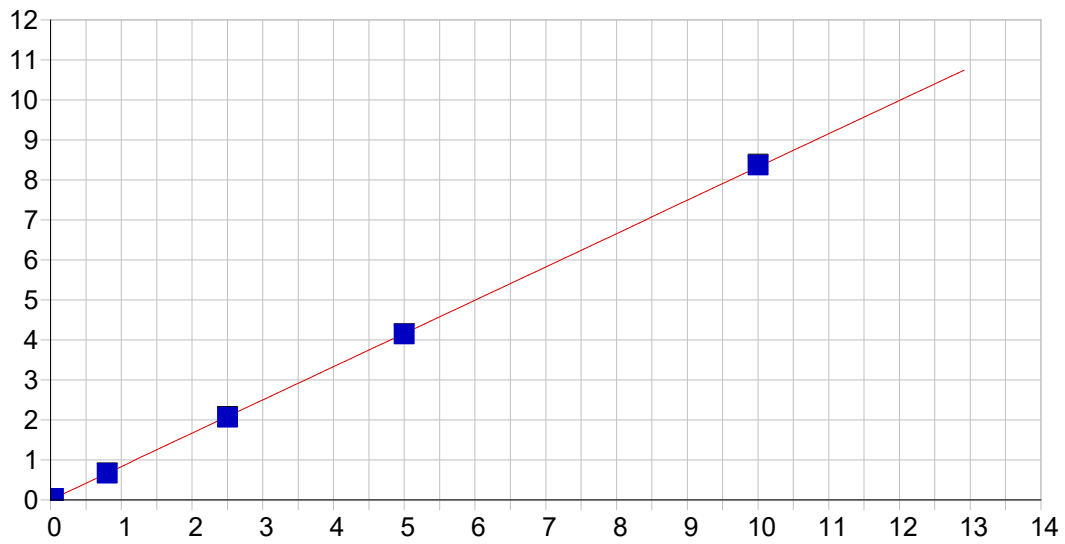


Sn 189.989 {478}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.172363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000738
 Predicted MQL: 0.002461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.04000	.04240	.002	6.00	.00745	.000	1
S3	2.5000	2.4199	-.080	-3.20	.41609	.001	1
S4	5.0000	4.9607	-.039	-.786	.85286	.002	1
S5	10.000	10.141	.141	1.41	1.7435	.031	1
S2	.80000	.77572	-.024	-3.03	.13350	.000	1

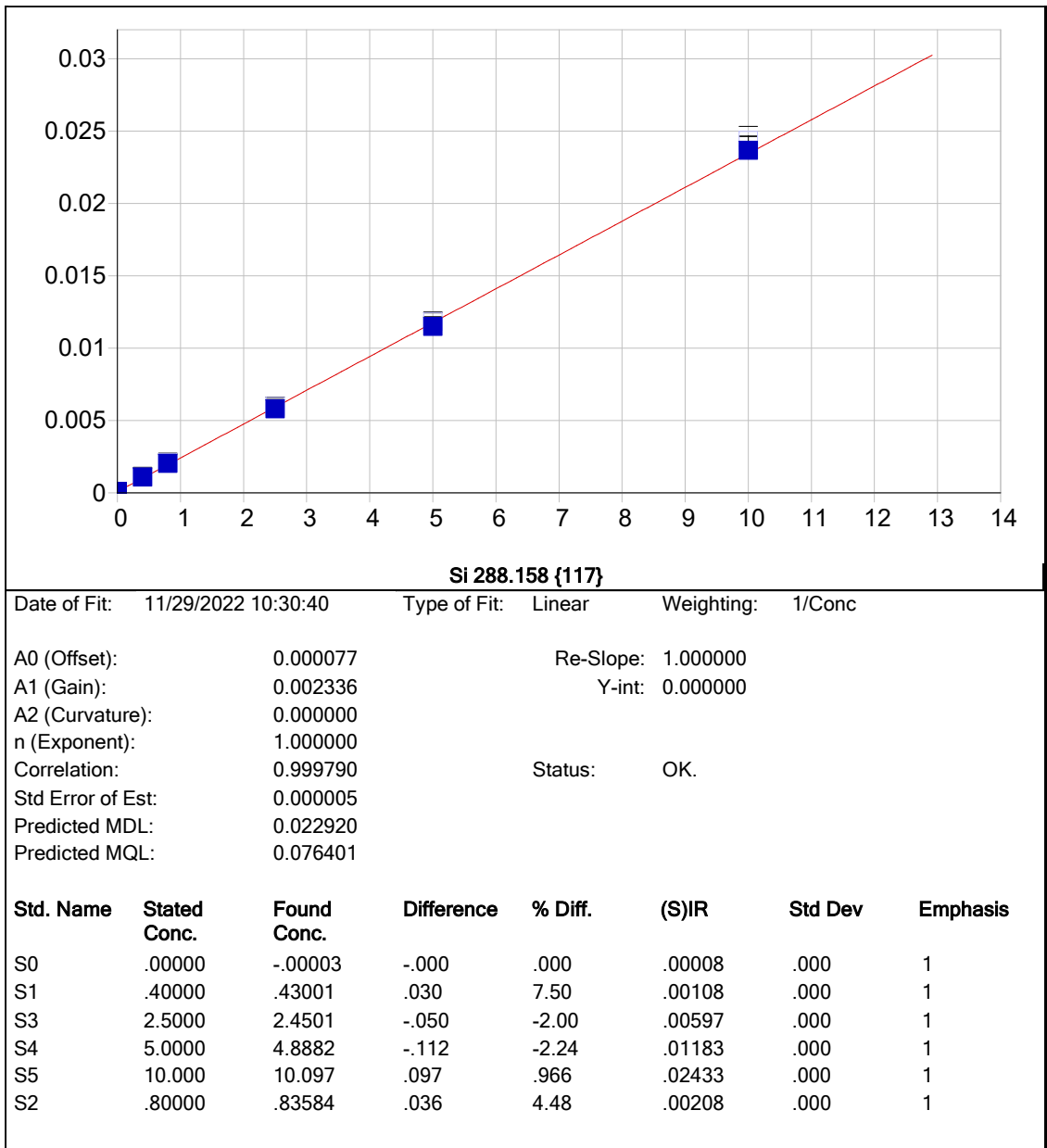


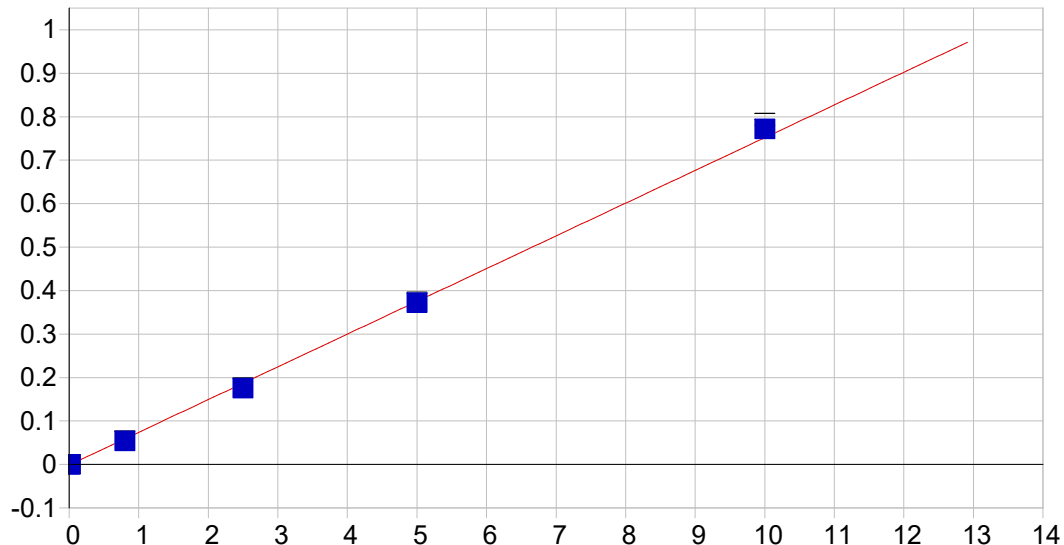
Ti 336.121 {100}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002735	Re-Slope:	1.000000
A1 (Gain):	0.831861	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.001376		
Predicted MQL:	0.004585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00273	.001	1
S1	.04000	.04119	.001	2.97	.03696	.001	1
S3	2.5000	2.4737	-.026	-1.05	2.0600	.021	1
S4	5.0000	4.9755	-.025	-.491	4.1406	.021	1
S5	10.000	10.056	.056	.562	8.3661	.027	1
S2	.80000	.79346	-.007	-.818	.66262	.006	1



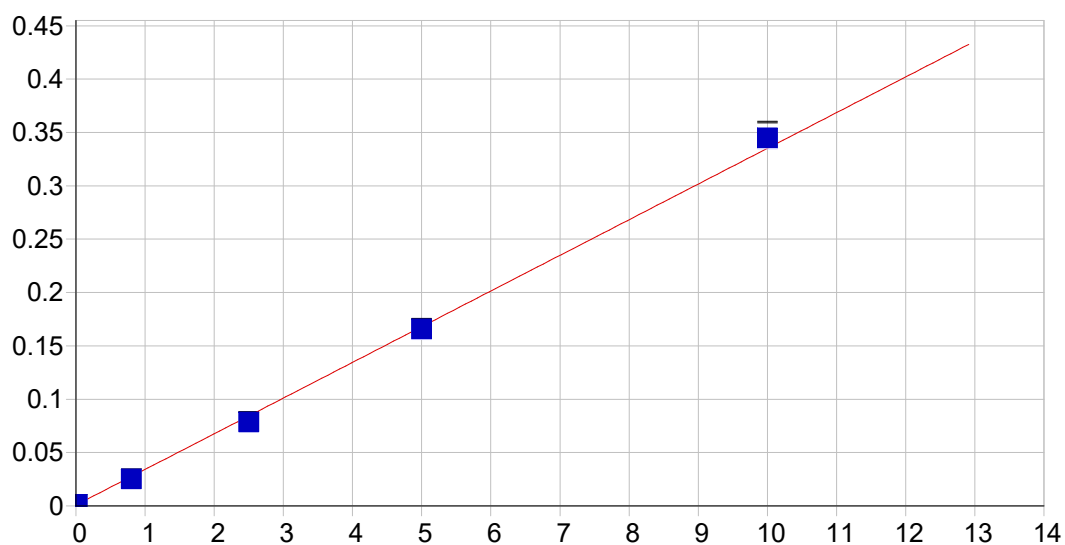


P 177.495 {490}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001360 Re-Slope: 1.000000
 A1 (Gain): 0.075310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999410 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.001564
 Predicted MQL: 0.005212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.02000	.01973	-.000	-1.35	.00013	.000	1
S3	2.5000	2.3502	-.150	-5.99	.17566	.000	1
S4	5.0000	4.9542	-.046	-.917	.37179	.002	1
S5	10.000	10.262	.262	2.62	.77155	.014	1
S2	.80000	.73434	-.066	-8.21	.05395	.000	1

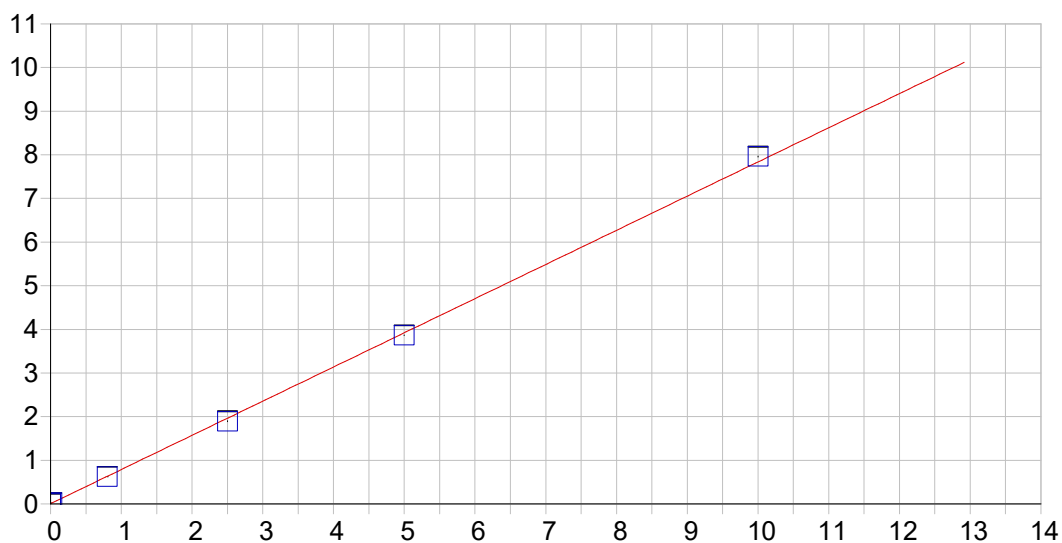


S 182.034 {485}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000770 Re-Slope: 1.000000
 A1 (Gain): 0.033437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999252 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003390
 Predicted MQL: 0.011301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00077	.000	1
S1	.02000	.02381	.004	19.1	.00153	.000	1
S3	2.5000	2.3313	-.169	-6.75	.07838	.000	1
S4	5.0000	4.9346	-.065	-1.31	.16509	.001	1
S5	10.000	10.297	.297	2.97	.34370	.006	1
S2	.80000	.73384	-.066	-8.27	.02520	.000	1

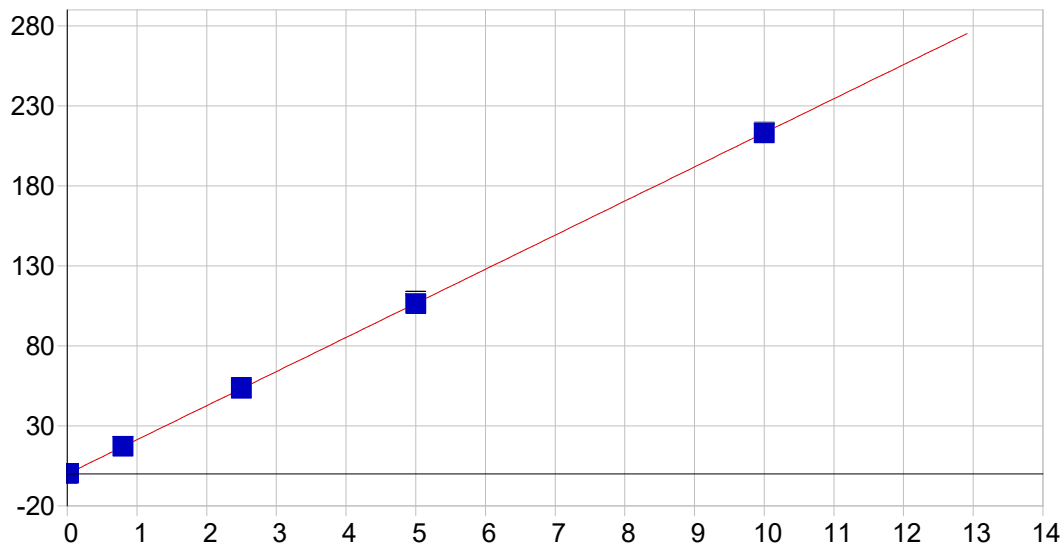


Li 670.784 { 50}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005000 Re-Slope: 1.000000
 A1 (Gain): 0.783159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: 0.004348
 Predicted MQL: 0.014494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00500	.003	1
S5	10.000	10.160	.160	1.60	7.9619	.009	1
S4	5.0000	4.9300	-.070	-1.40	3.8660	.007	1
S3	2.5000	2.4141	-.086	-3.44	1.8956	.013	1
S1	.02000	.02647	.006	32.4	.02573	.002	1
S2	.80000	.78939	-.011	-1.33	.62322	.003	1

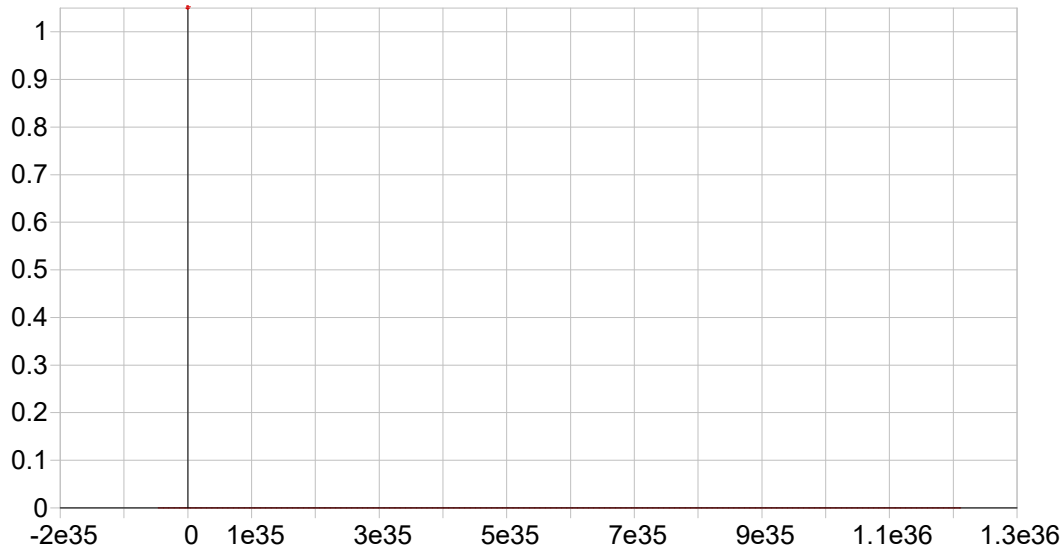


Sr 407.771 { 83}

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001717	Re-Slope:	1.000000
A1 (Gain):	21.315694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.001480		
Predicted MDL:	0.000095		
Predicted MQL:	0.000316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00168	.002	1
S1	.02000	.02153	.002	7.64	.46288	.003	1
S3	2.5000	2.5027	.003	.107	53.405	.431	1
S4	5.0000	4.9950	-.005	-.099	106.59	1.39	1
S5	10.000	9.9955	-.004	-.045	213.29	.328	1
S2	.80000	.80521	.005	.652	17.184	.107	1

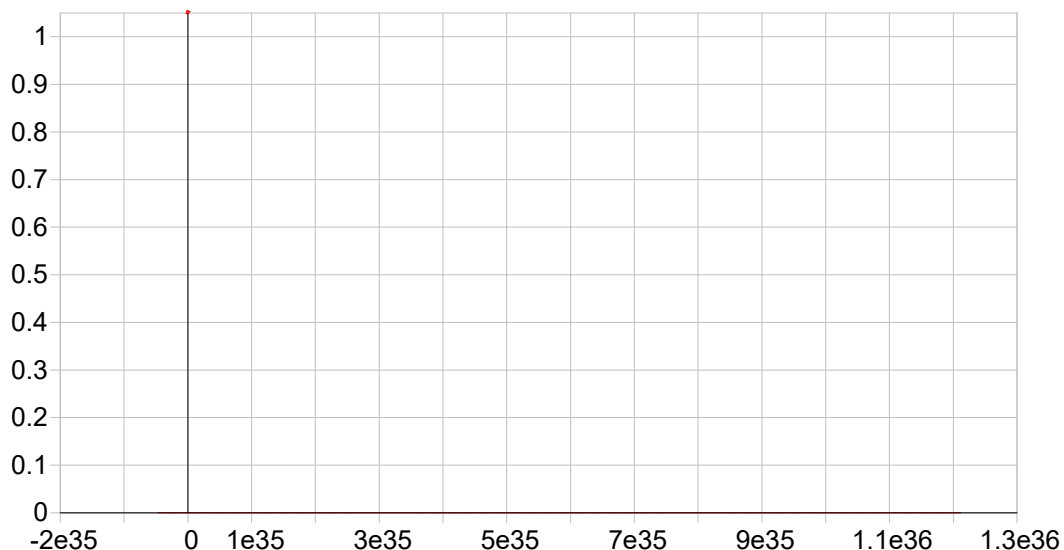


Y 224.306 {450}*

Date of Fit: 11/29/2022 10:30:40 Type of Fit: Linear Weighting: 1/Conc

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

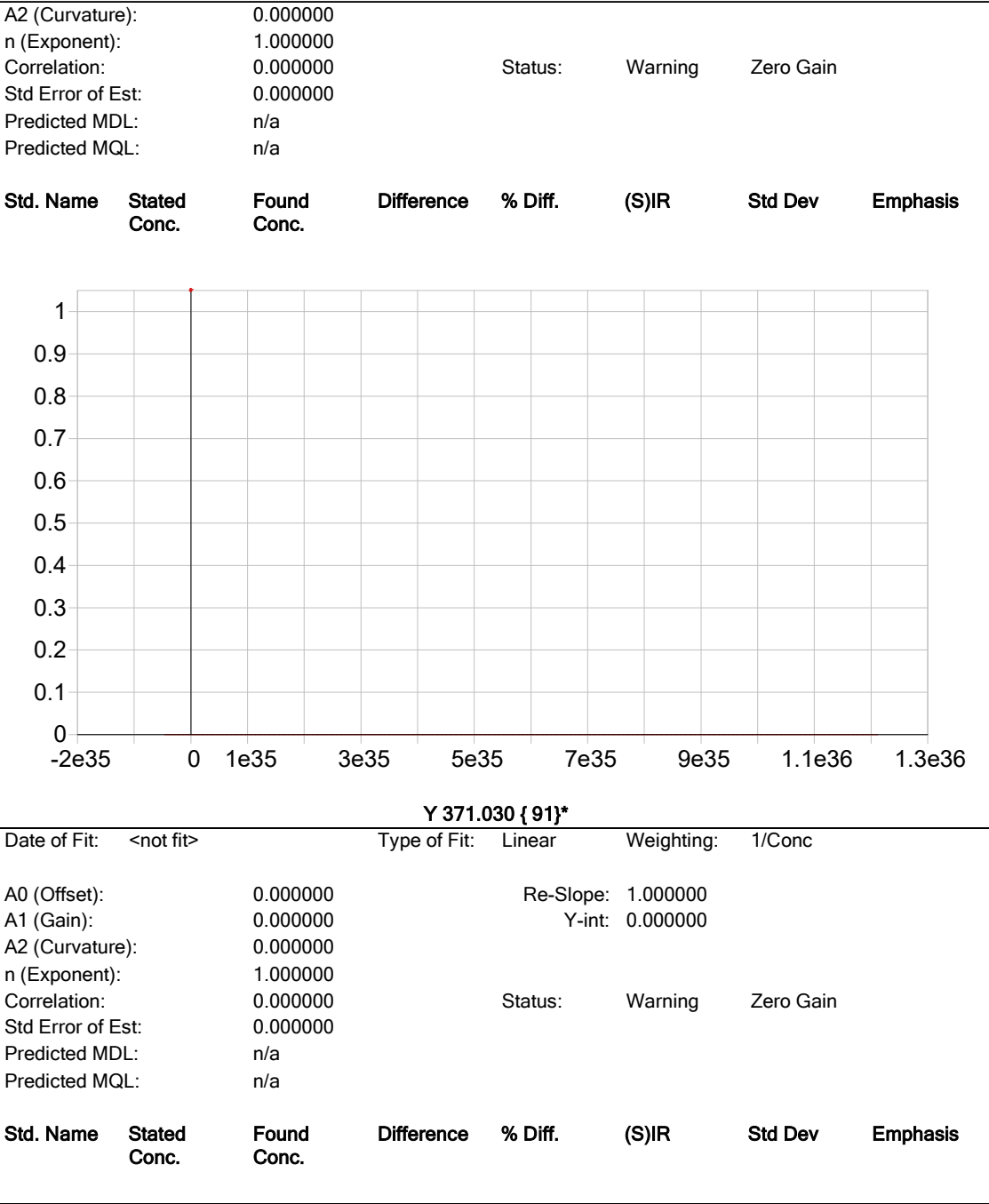
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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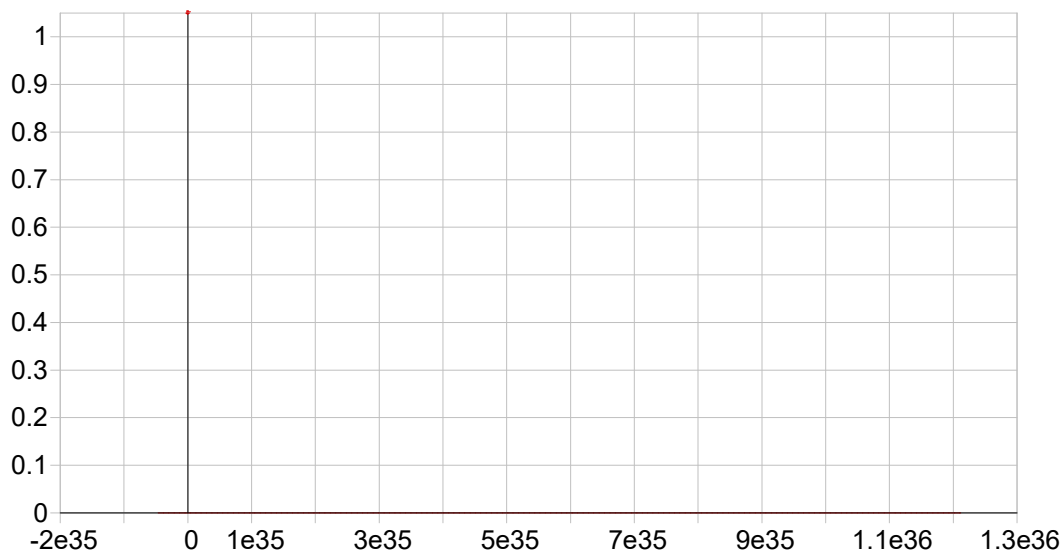


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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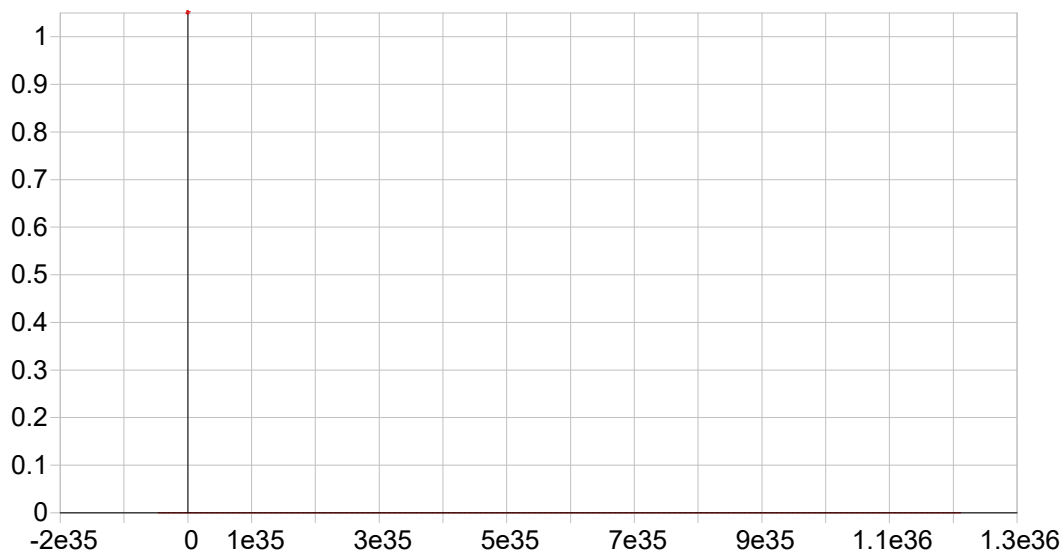
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

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

Sample Name: S0 Acquired: 11/29/2022 9:29:53 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	-.00003	.00001	-.00020	.00002	.00075	.00194	.11315	-.00017
Stddev	.00009	.00002	.00045	.00006	.00020	.00134	.00479	.00137
%RSD	260.03	143.87	222.58	228.24	27.213	69.154	4.2336	820.36

#1	-.00002	.00003	-.00032	.00002	.00065	.00331	.11795	-.00164
#2	-.00012	-.00001	.00029	.00008	.00061	.00190	.10837	.00007
#3	.00005	.00003	-.00059	-.00003	.00098	.00062	.11313	.00107

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	-.00012	.00151	.00005	.00028	.00013	.00003	.00020	-.00025
Stddev	.00013	.00030	.00004	.00010	.00026	.00000	.00052	.00029
%RSD	108.58	19.661	81.456	35.592	198.29	14.681	265.33	113.43

#1	-.00012	.00121	.00003	.00039	.00041	.00003	-.00022	-.00001
#2	-.00024	.00180	.00002	.00019	-.00012	.00002	.00078	-.00057
#3	.00001	.00152	.00010	.00026	.00011	.00003	.00003	-.00018

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	-.00040	-.00198	.00011	-.00059	.00316	-.00191	.01816	.00086
Stddev	.00028	.00012	.00020	.00036	.00008	.00009	.00092	.00026
%RSD	71.850	6.1519	191.24	61.121	2.4765	4.5274	5.0425	30.117

#1	-.00044	-.00192	.00023	-.00044	.00320	-.00200	.01921	.00109
#2	-.00009	-.00191	-.00013	-.00032	.00320	-.00190	.01779	.00089
#3	-.00066	-.00212	.00021	-.00099	.00307	-.00183	.01749	.00058

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	.00016	.00273	.00008	-.00136	.00077	.00500	.00168	
Stddev	.00004	.00080	.00002	.00009	.00001	.00252	.00204	
%RSD	24.046	29.404	31.930	6.3363	1.1284	50.394	121.07	

#1	.00021	.00226	.00005	-.00135	.00076	.00211	.00374	
#2	.00013	.00366	.00007	-.00128	.00078	.00610	.00163	
#3	.00015	.00228	.00010	-.00145	.00077	.00677	-.00033	

Sample Name: S0 Acquired: 11/29/2022 9:29:53 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	3386.2	51504.	3533.0	3271.0	4639.5
Stddev	66.4	190.	11.5	24.8	93.4
%RSD	1.9600	.36881	.32518	.75844	2.0122
#1	3410.1	51287.	3528.1	3242.3	4670.4
#2	3437.3	51639.	3524.8	3285.8	4713.5
#3	3311.2	51586.	3546.1	3284.8	4534.6

Sample Name: S1 Acquired: 11/29/2022 9:33:52 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	.00176	.00436	.00403	.00197	.01056	.01089	.70801	.12914
Stddev	.00016	.00013	.00022	.00023	.00033	.00114	.00253	.00101
%RSD	9.3714	2.8899	5.4242	11.790	3.1449	10.482	.35665	.78051

#1	.00167	.00450	.00382	.00196	.01047	.01171	.70540	.12850
#2	.00166	.00435	.00403	.00221	.01028	.00958	.71044	.13030
#3	.00195	.00424	.00425	.00175	.01093	.01137	.70818	.12862

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	.02025	.19832	.00265	.04394	.01931	.00058	.02845	.05977
Stddev	.00038	.00201	.00004	.00093	.00012	.00002	.00087	.00099
%RSD	1.8726	1.0127	1.5954	2.1103	.63327	3.9116	3.0550	1.6501

#1	.01993	.19603	.00270	.04307	.01945	.00055	.02801	.05864
#2	.02015	.19978	.00264	.04382	.01922	.00060	.02946	.06045
#3	.02067	.19915	.00261	.04492	.01926	.00057	.02789	.06022

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	.04541	.00230	.02980	.00734	.12731	.00929	.16693	.17526
Stddev	.00115	.00015	.00018	.00072	.00056	.00021	.00121	.00301
%RSD	2.5275	6.5307	.60796	9.7960	.43955	2.2852	.72231	1.7196

#1	.04433	.00245	.02985	.00810	.12676	.00905	.16801	.17210
#2	.04529	.00231	.02995	.00667	.12788	.00944	.16563	.17558
#3	.04661	.00215	.02960	.00727	.12730	.00939	.16715	.17810

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	.00745	.03696	.00108	.00013	.00153	.02573	.46288	
Stddev	.00018	.00113	.00004	.00007	.00003	.00161	.00285	
%RSD	2.4303	3.0508	3.4184	55.587	1.7579	6.2740	.61541	

#1	.00729	.03585	.00105	.00014	.00151	.02755	.46120	
#2	.00742	.03692	.00108	.00005	.00156	.02447	.46617	
#3	.00765	.03811	.00112	.00019	.00151	.02518	.46126	

Sample Name: S1 Acquired: 11/29/2022 9:33:52 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	3339.5	52237.	3600.3	3301.2	4540.1
Stddev	57.5	275.	18.8	20.7	77.7
%RSD	1.7224	.52549	.52125	.62820	1.7125
#1	3398.6	51990.	3598.4	3284.0	4617.4
#2	3336.1	52189.	3582.5	3295.4	4540.9
#3	3283.7	52532.	3619.9	3324.2	4461.9

Sample Name: S2 Acquired: 11/29/2022 9:37:50 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	.06246	.08364	.24478	.06690	.14834	.16006	9.1500	.80912
Stddev	.00031	.00015	.00066	.00025	.00048	.00170	.0387	.00241
%RSD	.49965	.18375	.26808	.37403	.32531	1.0617	.42279	.29750

#1	.06280	.08346	.24497	.06666	.14889	.15837	9.1055	.81032
#2	.06219	.08371	.24531	.06716	.14803	.16003	9.1683	.81069
#3	.06239	.08374	.24404	.06689	.14809	.16177	9.1761	.80635

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	1.1347	.38731	.03964	.54422	.16700	.00420	.51647	.11330
Stddev	.0006	.00114	.00015	.00067	.00009	.00005	.00352	.00174
%RSD	.04874	.29523	.38422	.12402	.05601	1.2406	.68157	1.5357

#1	1.1343	.38668	.03981	.54361	.16700	.00415	.51305	.11160
#2	1.1343	.38663	.03958	.54411	.16690	.00425	.51629	.11323
#3	1.1353	.38863	.03952	.54495	.16709	.00421	.52008	.11508

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	.42646	.08365	.05582	.07563	1.1824	.01877	1.1913	.65634
Stddev	.00088	.00014	.00024	.00077	.0035	.00023	.0050	.00115
%RSD	.20677	.16919	.43309	1.0184	.29364	1.2224	.42416	.17559

#1	.42722	.08359	.05554	.07612	1.1790	.01850	1.1969	.65693
#2	.42550	.08381	.05597	.07603	1.1860	.01892	1.1900	.65502
#3	.42667	.08354	.05596	.07474	1.1823	.01887	1.1871	.65709

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	.13350	.66262	.00208	.05395	.02520	.62322	17.184	
Stddev	.00016	.00580	.00003	.00016	.00002	.00334	.107	
%RSD	.11643	.87457	1.2842	.29202	.08345	.53552	.62382	

#1	.13361	.65669	.00211	.05379	.02522	.62012	17.061	
#2	.13332	.66290	.00209	.05396	.02518	.62676	17.228	
#3	.13356	.66827	.00205	.05411	.02520	.62278	17.261	

Sample Name: S2 Acquired: 11/29/2022 9:37:50 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	3385.4	51057.	3430.5	3177.4	4652.6
Stddev	7.0	161.	17.3	11.7	5.6
%RSD	.20701	.31627	.50293	.36771	.12062
#1	3377.4	50872.	3410.9	3176.6	4646.5
#2	3388.7	51130.	3436.8	3166.1	4653.9
#3	3390.2	51169.	3443.6	3189.5	4657.5

Sample Name: S3 Acquired: 11/29/2022 9:41:34 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	.19464	.25830	.76173	.20756	.45559	.48640	28.206	2.4753
Stddev	.00034	.00049	.00242	.00056	.00057	.00380	.210	.0275
%RSD	.17298	.18833	.31731	.27050	.12417	.78111	.74477	1.1103

#1	.19488	.25881	.76446	.20821	.45624	.48204	27.963	2.4675
#2	.19425	.25823	.75987	.20717	.45534	.48901	28.336	2.5059
#3	.19479	.25785	.76084	.20732	.45519	.48815	28.318	2.4526

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	3.5381	1.1978	.11950	1.6832	.50710	.01278	1.5973	.35030
Stddev	.0080	.0113	.00051	.0045	.00086	.00013	.0121	.00301
%RSD	.22541	.93999	.42279	.26870	.16984	1.0233	.75647	.85807

#1	3.5468	1.1853	.11974	1.6880	.50759	.01263	1.5841	.34711
#2	3.5312	1.2072	.11892	1.6827	.50611	.01285	1.6078	.35307
#3	3.5363	1.2008	.11984	1.6790	.50760	.01287	1.6001	.35074

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	1.3192	.25662	.16918	.23363	3.5674	.06198	3.6304	2.0053
Stddev	.0021	.00045	.00132	.00024	.0095	.00033	.0348	.0022
%RSD	.15984	.17648	.77918	.10262	.26627	.52475	.95716	.11139

#1	1.3213	.25715	.16860	.23351	3.5719	.06168	3.6131	2.0032
#2	1.3171	.25638	.16824	.23347	3.5565	.06194	3.6704	2.0051
#3	1.3190	.25635	.17068	.23390	3.5738	.06233	3.6077	2.0076

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	.41609	2.0600	.00597	.17566	.07838	1.8956	53.405	
Stddev	.00122	.0210	.00002	.00022	.00015	.0128	.431	
%RSD	.29269	1.0175	.27205	.12396	.18797	.67728	.80796	

#1	.41746	2.0374	.00598	.17591	.07852	1.8808	52.914	
#2	.41513	2.0788	.00597	.17556	.07823	1.9023	53.724	
#3	.41568	2.0637	.00595	.17551	.07840	1.9038	53.577	

Sample Name: S3 Acquired: 11/29/2022 9:41:34 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	3362.0	51670.	3451.0	3185.4	4532.8
Stddev	2.3	164.	26.4	8.6	5.9
%RSD	.06919	.31804	.76426	.26963	.12999
#1	3362.7	51481.	3457.2	3178.7	4526.4
#2	3364.0	51779.	3422.1	3195.1	4538.1
#3	3359.5	51750.	3473.8	3182.4	4533.9

Sample Name: S4 Acquired: 11/29/2022 9:45:14 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	.39886	.52640	1.5550	.42698	.92519	.94462	56.752	5.0047
Stddev	.00024	.00153	.0030	.00074	.00171	.00276	.205	.0211
%RSD	.06060	.29004	.19034	.17379	.18464	.29227	.36099	.42146

#1	.39861	.52627	1.5536	.42629	.92457	.94182	56.564	5.0013
#2	.39888	.52495	1.5531	.42688	.92387	.94734	56.970	5.0273
#3	.39909	.52799	1.5584	.42777	.92712	.94470	56.723	4.9855

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	7.2812	2.4153	.23901	3.4589	1.0197	.02598	3.2054	.70398
Stddev	.0233	.0170	.00017	.0117	.0023	.00017	.0098	.00354
%RSD	.32008	.70372	.07319	.33709	.22642	.66231	.30732	.50336

#1	7.2890	2.3968	.23903	3.4638	1.0186	.02580	3.1941	.70052
#2	7.2549	2.4302	.23882	3.4456	1.0181	.02598	3.2120	.70382
#3	7.2995	2.4189	.23917	3.4673	1.0223	.02615	3.2102	.70760

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6992	.52077	.34594	.47000	7.0647	.12818	7.3427	4.0133
Stddev	.0061	.00113	.00062	.00179	.0159	.00052	.0176	.0138
%RSD	.22649	.21667	.17778	.38079	.22464	.40477	.23963	.34355

#1	2.7000	.52173	.34569	.46841	7.0605	.12793	7.3486	4.0027
#2	2.6928	.52105	.34550	.47194	7.0514	.12783	7.3566	4.0082
#3	2.7049	.51953	.34665	.46965	7.0823	.12877	7.3229	4.0288

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	.85286	4.1406	.01183	.37179	.16509	3.8660	106.59	
Stddev	.00249	.0206	.00003	.00153	.00059	.0073	1.39	
%RSD	.29176	.49838	.23136	.41184	.35613	.19002	1.2999	

#1	.85319	4.1173	.01180	.37237	.16515	3.8629	105.02	
#2	.85022	4.1565	.01185	.37006	.16447	3.8743	107.66	
#3	.85516	4.1480	.01185	.37295	.16564	3.8606	107.08	

Sample Name: S4 Acquired: 11/29/2022 9:45:14 Type: Cal
 Method: NON EPA-6010-200.7(v1636) 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	3227.2	49855.	3365.8	3081.3	4246.0
Stddev	8.3	90.	12.7	8.4	18.9
%RSD	.25670	.18115	.37804	.27322	.44537
#1	3221.1	49959.	3377.0	3090.9	4230.1
#2	3236.6	49811.	3352.0	3077.0	4266.9
#3	3223.8	49795.	3368.4	3075.8	4241.1

Sample Name: S5 Acquired: 11/29/2022 9:49:02 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	.81315	1.0650	3.1944	.86347	1.8857	1.9018	113.47	9.7848
Stddev	.01425	.0196	.0565	.01424	.0318	.0041	1.15	.0390
%RSD	1.7524	1.8376	1.7672	1.6492	1.6871	.21489	1.0104	.39855

#1	.80663	1.0551	3.1681	.85635	1.8705	1.9034	112.20	9.8000
#2	.82950	1.0876	3.2592	.87987	1.9223	1.8972	114.43	9.7405
#3	.80333	1.0524	3.1559	.85420	1.8643	1.9049	113.77	9.8139

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	14.896	4.8650	.47504	7.1239	2.0455	.05310	6.4330	1.4164
Stddev	.273	.0156	.00124	.1325	.0360	.00015	.0113	.0055
%RSD	1.8359	.32028	.26173	1.8601	1.7583	.27967	.17541	.38886

#1	14.773	4.8829	.47646	7.0576	2.0272	.05294	6.4460	1.4154
#2	15.210	4.8555	.47420	7.2764	2.0869	.05324	6.4268	1.4223
#3	14.707	4.8564	.47444	7.0376	2.0223	.05313	6.4261	1.4114

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	5.5183	1.0435	.71527	.94925	14.107	.26542	14.481	8.2243
Stddev	.0993	.0023	.00036	.00373	.005	.00023	.041	.1407
%RSD	1.7985	.22086	.04988	.39296	.03378	.08790	.28446	1.7112

#1	5.4709	1.0440	.71567	.94683	14.103	.26515	14.508	8.1576
#2	5.6323	1.0411	.71499	.95355	14.106	.26555	14.434	8.3859
#3	5.4516	1.0456	.71515	.94738	14.112	.26555	14.502	8.1292

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	1.7435	8.3661	.02433	.77155	.34370	7.9619	213.29	
Stddev	.0310	.0274	.00035	.01360	.00604	.0095	.33	
%RSD	1.7775	.32713	1.4198	1.7632	1.7579	.11865	.15369	

#1	1.7302	8.3971	.02398	.76546	.34087	7.9726	212.91	
#2	1.7789	8.3559	.02434	.78714	.35063	7.9585	213.46	
#3	1.7213	8.3453	.02467	.76205	.33959	7.9547	213.50	

Sample Name: S5 Acquired: 11/29/2022 9:49:02 Type: Cal
Method: NON EPA-6010-200.7(v1636) 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	3132.2	49514.	3384.8	3001.6	4062.9
Stddev	49.0	115.	9.1	7.1	67.0
%RSD	1.5646	.23304	.26997	.23533	1.6496
#1	3152.0	49508.	3378.9	3007.8	4089.3
#2	3076.4	49632.	3395.3	3003.1	3986.8
#3	3168.3	49401.	3380.2	2993.9	4112.8

Sample Name: ICV01 Acquired: 11/29/2022 9:52:56 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	1.044926	1.021788	1.016221	1.051288	.9971925	2.568470
Stddev	.014971	.014338	.015992	.008307	.0141933	.014343
%RSD	1.432700	1.403265	1.573710	.7901763	1.423328	.5584376

#1	1.039911	1.023590	1.011128	1.051741	.9889255	2.574936
#2	1.033106	1.006633	1.003396	1.042763	.9890706	2.578442
#3	1.061760	1.035139	1.034140	1.059359	1.013581	2.552032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5253358	.5203579	.5091147	10.18369	.5181545	.5002865
Stddev	.0017455	.0012178	.0066782	.02619	.0031428	.0068500
%RSD	.3322688	.2340389	1.311737	.2571701	.6065450	1.369224

#1	.5252367	.5217527	.5073624	10.15523	.5216430	.4986752
#2	.5271287	.5195058	.5034874	10.18908	.5172763	.4943858
#3	.5236419	.5198150	.5164944	10.20677	.5155441	.5077986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5183996	9.902602	.5275399	6.105122	.5045651	.2509924
Stddev	.0071261	.059563	.0013438	.030286	.0067494	.0007884
%RSD	1.374642	.6014918	.2547240	.4960743	1.337669	.3141208

#1	.5152339	9.834606	.5260714	6.112539	.5026171	.2518280
#2	.5134048	9.927641	.5287082	6.071817	.4990040	.2508877
#3	.5265601	9.945557	.5278401	6.131011	.5120744	.2502616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.695245	.5024609	1.015350	9.823233	2.705170	2.585677
Stddev	.049609	.0069242	.003614	.039898	.006532	.032830
%RSD	.5116874	1.378059	.3558915	.4061628	.2414669	1.269688

#1	9.694178	.5071574	1.019495	9.783030	2.712174	2.574631
#2	9.745379	.4945089	1.013693	9.862819	2.699243	2.559794
#3	9.646177	.5057165	1.012861	9.823851	2.704094	2.622605

Sample Name: ICV01 Acquired: 11/29/2022 9:52:56 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	2.554097	2.679834	2.451839	F .0016798	F -.001960	F .0090487
Stddev	.035364	.007070	.019023	.0014778	.004393	.0016033
%RSD	1.384594	.2638244	.7758694	87.97091	224.1509	17.71863

#1	2.541118	2.671671	2.470105	.0001555	-.000695	.0108955
#2	2.527056	2.683836	2.453271	.0017778	.001662	.0082368
#3	2.594116	2.683996	2.432140	.0031062	-.006846	.0080137

Elem	Sr4077
Units	ppm
Avg	F -.009063
Stddev	.000132
%RSD	1.451451

#1	-.008914
#2	-.009162
#3	-.009112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3391.996	52781.16	3492.555	3216.375	4604.342
Stddev	36.025	279.09	17.562	13.488	50.168
%RSD	1.062059	.5287590	.5028551	.4193593	1.089570

#1	3396.997	52466.09	3473.076	3200.987	4609.995
#2	3425.258	52880.07	3507.180	3226.154	4651.443
#3	3353.731	52997.31	3497.409	3221.984	4551.587

Sample Name: LLICV01 Acquired: 11/29/2022 9:58:53 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232322	.0409941	.0138589	.0211820	.0549713	.1055996	.1094298
Stddev	.0015673	.0002104	.0007256	.0025298	.0007928	.0094646	.0010110
%RSD	6.746122	.5133496	5.235251	11.94330	1.442251	8.962752	.9238439

#1	.0240618	.0408512	.0140982	.0192941	.0557872	.1026004	.1082691
#2	.0242103	.0408953	.0130440	.0201955	.0549229	.0979980	.1099025
#3	.0214245	.0412357	.0144346	.0240565	.0542037	.1162005	.1101178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069981	.0069134	2.171075	.0105123	.0317552	.0236373	.1152380
Stddev	.0000064	.0000607	.005402	.0007100	.0002918	.0001326	.0051153
%RSD	.0910748	.8774917	.2488346	6.753932	.9188819	.5609230	4.438922

#1	.0070015	.0069488	2.167671	.0097859	.0314340	.0237110	.1149300
#2	.0069908	.0068433	2.168250	.0112047	.0320040	.0234843	.1102837
#3	.0070020	.0069480	2.177305	.0105464	.0318278	.0237167	.1205004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230727	2.132984	.0423422	.0116078	2.075331	.0419793	.0454843
Stddev	.0006726	.022979	.0001598	.0004851	.063038	.0028928	.0014481
%RSD	2.915084	1.077316	.3773191	4.179160	3.037487	6.891076	3.183676

#1	.0235261	2.111830	.0422229	.0111090	2.010495	.0386654	.0440271
#2	.0233921	2.157432	.0425237	.0120780	2.136402	.0432731	.0469231
#3	.0222999	2.129690	.0422800	.0116363	2.079097	.0439994	.0455027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.166307	.1194691	.2210954	.0422819	.0456662	.4104851	.0206528
Stddev	.074053	.0009567	.0009171	.0006906	.0005080	.0057114	.0017173
%RSD	3.418417	.8007965	.4148130	1.633243	1.112432	1.391375	8.315069

#1	2.136503	.1189123	.2202313	.0430641	.0451703	.4050204	.0223380
#2	2.250618	.1205738	.2220577	.0420248	.0456427	.4164148	.0207154
#3	2.111799	.1189211	.2209973	.0417568	.0461855	.4100200	.0189051

Sample Name: LLICV01 Acquired: 11/29/2022 9:58:53 Type: Unk
 Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0175117	.0235422	.0223628
Stddev	.0028134	.0025014	.0001594
%RSD	16.06568	10.62516	.7127096

#1	.0142692	.0247270	.0221925
#2	.0189595	.0252310	.0223876
#3	.0193062	.0206685	.0225083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.742	51305.43	3473.388	3108.757	4630.445
Stddev	20.172	1217.41	4.416	66.976	28.373
%RSD	.6054570	2.372870	.1271483	2.154428	.6127520

#1	3350.451	52438.09	3474.430	3171.931	4659.812
#2	3310.371	50018.06	3477.189	3038.536	4603.183
#3	3334.406	51460.13	3468.543	3115.803	4628.341

Sample Name: ICB01 Acquired: 11/29/2022 10:02:51 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.000868	-.001207	-.000740	-.001501	-.000188	-.017452	.0031257
Stddev	.001186	.000874	.000485	.001186	.001070	.011985	.0017071
%RSD	136.6594	72.41226	65.62545	79.05228	568.0769	68.67581	54.61428

#1	.000338	-.001682	-.000388	-.001175	-.000723	-.015032	.0019907
#2	-.000908	-.000198	-.001293	-.000511	.001043	-.006861	.0022976
#3	-.002032	-.001740	-.000538	-.002816	-.000885	-.030462	.0050889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0000184	.0150032	-.000331	-.000030	.0002523	.0002029
Stddev	.0000340	.0000339	.0078110	.000466	.000198	.0000831	.0029785
%RSD	348.2779	184.4877	52.06230	140.9073	652.6026	32.94922	1467.692

#1	.0000277	.0000527	.0088672	-.000067	-.000186	.0002335	-.003236
#2	-.000029	.0000176	.0237960	-.000870	-.000097	.0003432	.001904
#3	.000031	-.000015	.0123463	-.000057	.000192	.0001802	.001941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	-.008641	-.000072	-.000056	-.018380	-.000915	-.000684
Stddev	.000092	.023792	.000062	.000529	.022860	.002420	.000052
%RSD	33.65617	275.3289	85.72499	942.1681	124.3737	264.4455	7.575594

#1	-.000290	-.012403	-.000001	-.000567	-.031123	-.003116	-.000674
#2	-.000354	.016807	-.000112	-.000091	-.032028	-.001305	-.000740
#3	-.000173	-.030329	-.000103	.000489	.008011	.001676	-.000638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107484	.0060508	-.000243	.0003707	.0014025	.0137700	-.000969
Stddev	.0258667	.0010782	.000231	.0003509	.0010537	.0265870	.000221
%RSD	240.6577	17.81880	95.28114	94.66037	75.13414	193.0800	22.77096

#1	.0405758	.0048894	-.000480	.0000093	.0026089	.0397701	-.001185
#2	-.002812	.0062432	-.000230	.0007101	.0009363	-.013367	-.000744
#3	-.005518	.0070198	-.000018	.0003926	.0006622	.014907	-.000979

Sample Name: ICB01 Acquired: 11/29/2022 10:02:51 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.0005924	-.000547	-.000043
Stddev	.0019850	.002243	.000045
%RSD	335.0905	409.8179	102.9962

#1	-.001125	-.002665	-.000011
#2	.002766	-.000780	-.000094
#3	.000136	.001803	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3271.562	52780.21	3391.059	3220.833	4526.648
Stddev	20.112	549.22	170.285	35.640	35.052
%RSD	.6147557	1.040570	5.021593	1.106536	.7743481

#1	3249.670	53409.39	3451.288	3259.452	4491.930
#2	3275.797	52534.46	3523.045	3213.836	4525.989
#3	3289.220	52396.79	3198.845	3189.211	4562.025

Sample Name: CRI01 Acquired: 11/29/2022 10:06:52 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0227257	.0401532	.0142692	.0224913	.0533715	.1006155	.1097311
Stddev	.0022371	.0007223	.0015093	.0044545	.0013567	.0097079	.0010388
%RSD	9.843835	1.798842	10.57740	19.80540	2.541908	9.648464	.9466917

#1	.0252966	.0398034	.0134955	.0197983	.0544639	.0971479	.1086246
#2	.0212223	.0409838	.0133036	.0200426	.0518529	.1115810	.1098836
#3	.0216582	.0396724	.0160085	.0276329	.0537977	.0931176	.1106853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069803	.0067767	2.182441	.0104336	.0312446	.0234588	.1067420
Stddev	.0000810	.0000957	.030765	.0000758	.0006230	.0005525	.0053901
%RSD	1.160942	1.412905	1.409639	.7262843	1.993894	2.355208	5.049687

#1	.0070686	.0068871	2.153224	.0104494	.0319568	.0240841	.1041579
#2	.0069632	.0067164	2.179551	.0105003	.0309765	.0230367	.1129376
#3	.0069092	.0067266	2.214549	.0103512	.0308006	.0232554	.1031303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233414	2.158669	.0416139	.0106032	1.987018	.0457516	.0436105
Stddev	.0004843	.024422	.0007771	.0003026	.021506	.0033615	.0003760
%RSD	2.074711	1.131363	1.867279	2.854027	1.082302	7.347291	.8621587

#1	.0234254	2.153410	.0424983	.0102596	1.989450	.0472435	.0437823
#2	.0228207	2.137305	.0410404	.0108301	2.007204	.0419023	.0438698
#3	.0237782	2.185293	.0413032	.0107199	1.964400	.0481089	.0431793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058910	.1137294	.2164816	.0414999	.0446407	.4134682	.0197220
Stddev	.017220	.0010763	.0040845	.0017528	.0013499	.0038329	.0006494
%RSD	.8363498	.9464069	1.886770	4.223515	3.023866	.9270199	3.292673

#1	2.039062	.1140156	.2211972	.0432794	.0438945	.4167884	.0195262
#2	2.069859	.1125389	.2140505	.0414450	.0438287	.4092736	.0204468
#3	2.067810	.1146338	.2141970	.0397752	.0461990	.4143425	.0191931

Sample Name: CRI01 Acquired: 11/29/2022 10:06:52 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.0209031	.0241014	.0223721
Stddev	.0019669	.0019270	.0001283
%RSD	9.409446	7.995474	.5735175

#1	.0204121	.0256409	.0222873
#2	.0192282	.0247231	.0223094
#3	.0230689	.0219403	.0225197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3360.620	53326.59	3449.491	3212.043	4667.827
Stddev	52.571	146.47	12.184	2.603	73.148
%RSD	1.564339	.2746674	.3532158	.0810359	1.567075

#1	3299.954	53360.81	3446.597	3212.889	4583.365
#2	3392.802	53166.04	3462.861	3209.123	4710.686
#3	3389.105	53452.92	3439.014	3214.118	4709.429

Sample Name: ICSA01 Acquired: 11/29/2022 10:10:51 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024118	.0204391	.0039127	-.013987	.0255620	257.1227
Stddev	.0013741	.0014405	.0001041	.002752	.0010282	1.5298
%RSD	56.97245	7.047546	2.661338	19.67527	4.022282	.5949851

#1	.0032495	.0220040	.0040230	-.016489	.0264695	255.4441
#2	.0008260	.0201451	.0038990	-.014433	.0244453	257.4853
#3	.0031600	.0191684	.0038161	-.011040	.0257712	258.4386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096427	-.000446	-.000683	247.0685	.0548360	-.003099
Stddev	.0009542	.000056	.000076	2.0864	.0009128	.000057
%RSD	9.895950	12.52958	11.07257	.8444598	1.664700	1.846360

#1	.0106233	-.000394	-.000668	244.6664	.0558389	-.003127
#2	.0087172	-.000505	-.000765	248.1108	.0546152	-.003138
#3	.0095876	-.000439	-.000616	248.4285	.0540537	-.003034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019139	97.55216	.0135712	255.3190	.0033988	.0017930
Stddev	.0001305	.40451	.0005753	1.3903	.0001244	.0005458
%RSD	6.817245	.4146576	4.238785	.5445187	3.660949	30.44161

#1	.0020644	97.25548	.0141817	253.7993	.0035161	.0011931
#2	.0018337	98.01293	.0130393	255.6309	.0034120	.0022603
#3	.0018436	97.38806	.0134928	256.5268	.0032683	.0019257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087805	.0032044	-.001477	.0489954	.0623783	-.000355
Stddev	.0044694	.0039314	.000401	.0327161	.0020557	.000303
%RSD	50.90168	122.6861	27.14508	66.77388	3.295545	85.51361

#1	.0066324	-.001120	-.001304	.0589564	.0606430	-.000123
#2	.0139185	.004170	-.001191	.0755733	.0646486	-.000698
#3	.0057907	.006563	-.001935	.0124566	.0618434	-.000243

Sample Name: ICSA01 Acquired: 11/29/2022 10:10:51 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002638	-.000179	.0010706	.0068150	-.001944	F .0841653
Stddev	.000183	.001864	.0073612	.0012126	.002425	.0005450
%RSD	6.954344	1042.007	687.5599	17.79387	124.7604	.6474950

#1	-.002450	.001957	-.005995	.0054160	-.001800	.0835813
#2	-.002645	-.001019	.000512	.0075661	-.004438	.0846603
#3	-.002817	-.001475	.008695	.0074627	.000406	.0842543

Elem	Sr4077
Units	ppm
Avg	.0011685
Stddev	.0006163
%RSD	52.74394

#1	.0008927
#2	.0007382
#3	.0018745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.839	48995.67	3335.720	2952.975	3993.149
Stddev	8.893	326.57	1.046	32.972	12.137
%RSD	.2824269	.6665289	.0313553	1.116563	.3039572

#1	3138.811	48718.44	3335.456	2920.466	3979.726
#2	3151.939	48912.90	3334.831	2952.069	3996.372
#3	3155.767	49355.65	3336.872	2986.391	4003.350

Sample Name: ICSAB01 Acquired: 11/29/2022 10:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.1053575	.1037260	.0523286	.0367968	.6208118	248.1981
Stddev	.0037325	.0011961	.0018250	.0034714	.0049870	2.9684
%RSD	3.542672	1.153168	3.487528	9.434107	.8033103	1.195984

#1	.1027670	.1042980	.0505833	.0350994	.6182696	244.8765
#2	.1096358	.1023513	.0521785	.0345006	.6176082	249.1261
#3	.1036699	.1045288	.0542240	.0407903	.6265577	250.5916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5091813	.5083340	.9984027	240.3997	.5292791	.4891361
Stddev	.0041690	.0011260	.0093768	2.6196	.0009583	.0042413
%RSD	.8187749	.2215166	.9391832	1.089702	.1810567	.8670897

#1	.5046921	.5072761	.9929723	237.4818	.5303849	.4863821
#2	.5099204	.5082083	.9930056	241.1680	.5287632	.4870060
#3	.5129314	.5095176	1.009230	242.5492	.5286893	.4940202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4753766	96.11724	.5021202	247.1150	.9756245	.2079243
Stddev	.0042286	.77552	.0064821	2.9793	.0104240	.0003575
%RSD	.8895202	.8068517	1.290944	1.205638	1.068439	.1719320

#1	.4719645	95.22713	.4953465	243.8955	.9686669	.2081931
#2	.4740580	96.64720	.5027492	247.6746	.9705972	.2080611
#3	.4801074	96.47740	.5082648	249.7748	.9876093	.2075186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230390	.4762898	.9897164	.0337402	1.128912	1.081627
Stddev	.0134580	.0131081	.0024710	.0079709	.002406	.010055
%RSD	58.41379	2.752125	.2496650	23.62446	.2131532	.9296454

#1	.0308106	.4634334	.9923969	.0293832	1.126935	1.072832
#2	.0074991	.4758000	.9892228	.0429400	1.128209	1.079461
#3	.0308073	.4896359	.9875295	.0288974	1.131591	1.092589

Sample Name: ICSAB01 Acquired: 11/29/2022 10:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	1.095670	1.100680	1.043282	F .0046421	F .0018301	F .0844011
Stddev	.012672	.013240	.023127	.0006746	.0031008	.0019640
%RSD	1.156574	1.202856	2.216780	14.53109	169.4323	2.327006

#1	1.088001	1.086614	1.030729	.0041552	.0044053	.0846035
#2	1.088712	1.102529	1.029145	.0054121	.0026967	.0823437
#3	1.110297	1.112899	1.069971	.0043591	-.001612	.0862560

Elem	Sr4077
Units	ppm
Avg	F -.000411
Stddev	.000459
%RSD	111.7172

#1	-.000533
#2	-.000797
#3	.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.974	48737.57	3373.296	2944.274	3940.400
Stddev	25.013	213.43	7.142	10.449	34.536
%RSD	.8079333	.4379198	.2117309	.3548870	.8764701

#1	3116.491	48578.00	3374.430	2935.940	3961.668
#2	3103.321	48654.71	3379.804	2940.885	3958.981
#3	3068.110	48980.01	3365.655	2955.997	3900.551

Sample Name: CCV01 Acquired: 11/29/2022 10:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.780424	4.814283	4.765061	4.791348	4.832619	9.944633
Stddev	.011223	.009378	.007904	.002112	.002383	.051790
%RSD	.2347760	.1947954	.1658703	.0440717	.0493069	.5207883

#1	4.777510	4.823927	4.773664	4.791581	4.834752	9.884921
#2	4.770945	4.805196	4.758120	4.789129	4.833058	9.977339
#3	4.792817	4.813726	4.763400	4.793333	4.830047	9.971638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16169	.2580950	2.377229	25.82075	.9766148	2.393730
Stddev	.03604	.0004531	.005801	.09767	.0014682	.004904
%RSD	.3546615	.1755525	.2440308	.3782789	.1503357	.2048499

#1	10.12009	.2585084	2.383037	25.70888	.9777336	2.398761
#2	10.18361	.2581660	2.371435	25.86424	.9771586	2.388965
#3	10.18135	.2576106	2.377214	25.88913	.9749523	2.393464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215962	5.034873	2.556360	24.90311	2.397028	1.259257
Stddev	.002190	.019091	.012099	.09890	.003660	.002041
%RSD	.1800777	.3791813	.4732981	.3971235	.1527044	.1620962

#1	1.214554	5.013654	2.542405	24.79683	2.400628	1.260984
#2	1.214848	5.040307	2.562771	24.92006	2.393310	1.259784
#3	1.218485	5.050659	2.563905	24.99243	2.397147	1.257004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32558	2.496401	2.505329	24.80528	5.090404	4.852431
Stddev	.09100	.011671	.008455	.14219	.010037	.007334
%RSD	.3740896	.4674995	.3374774	.5732342	.1971777	.1511466

#1	24.22767	2.484435	2.496637	24.64780	5.100080	4.852520
#2	24.34150	2.497014	2.513525	24.84380	5.091091	4.845053
#3	24.40756	2.507753	2.505826	24.92425	5.080041	4.859721

Sample Name: CCV01 Acquired: 11/29/2022 10:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.746804	5.146859	4.834615	F 4.740141	F 4.684789	4.893427
Stddev	.012181	.014725	.072218	.007696	.008739	.024227
%RSD	.2566122	.2860970	1.493765	.1623601	.1865336	.4951010

#1	4.757903	5.130765	4.761596	4.744535	4.691259	4.866067
#2	4.733773	5.150157	4.836244	4.731254	4.688259	4.912160
#3	4.748737	5.159655	4.906004	4.744633	4.674848	4.902055

Elem	Sr4077
Units	ppm
Avg	5.081307
Stddev	.010892
%RSD	.2143613

#1	5.075525
#2	5.093872
#3	5.074526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3293.322	49914.41	3339.585	3003.303	4414.421
Stddev	4.859	158.38	16.754	11.006	11.003
%RSD	.1475290	.3173010	.5016857	.3664577	.2492529

#1	3291.945	49809.48	3327.382	3009.062	4404.260
#2	3298.720	49837.16	3332.686	2990.613	4426.107
#3	3289.300	50096.59	3358.688	3010.234	4412.896

Sample Name: LLCCV01 Acquired: 11/29/2022 10:22:18 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0202695	.0391905	.0136507	.0187276	.0524218	.0871434
Stddev	.0031304	.0006423	.0009864	.0030613	.0010158	.0048091
%RSD	15.44400	1.638995	7.226267	16.34652	1.937716	5.518634

#1	.0237938	.0386415	.0128405	.0156767	.0512600	.0859266
#2	.0178116	.0390331	.0133625	.0187069	.0528634	.0924440
#3	.0192031	.0398969	.0147492	.0217992	.0531420	.0830595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023797	.0065947	.0063664	2.043500	.0092753	.0292062
Stddev	.0008410	.0000093	.0000629	.060544	.0001825	.0005988
%RSD	.8214910	.1407782	.9875617	2.962745	1.967298	2.050090

#1	.1021843	.0065842	.0063053	1.980969	.0094059	.0287448
#2	.1016535	.0066018	.0063630	2.047693	.0090668	.0289910
#3	.1033012	.0065981	.0064309	2.101838	.0093531	.0298828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217473	.1015679	.0222033	2.022326	.0387993	.0101863
Stddev	.0005574	.0043509	.0004543	.052968	.0007093	.0004347
%RSD	2.562920	4.283703	2.045965	2.619149	1.828183	4.267750

#1	.0213059	.1012655	.0218205	1.965780	.0383889	.0097031
#2	.0215624	.0973761	.0220842	2.030410	.0383906	.0103101
#3	.0223736	.1060620	.0227053	2.070786	.0396183	.0105457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.777682	.0418235	.0404698	1.822455	.1156909	.2081718
Stddev	.054032	.0023063	.0000716	.108088	.0012667	.0029524
%RSD	3.039449	5.514445	.1770502	5.930899	1.094889	1.418249

#1	1.719917	.0420215	.0404376	1.703664	.1171333	.2081256
#2	1.826981	.0394246	.0405519	1.848691	.1147595	.2052428
#3	1.786148	.0440245	.0404198	1.915010	.1151801	.2111471

Sample Name: LLCCV01 Acquired: 11/29/2022 10:22:18 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0385478	.0433087	.3597987	.0185122	.0198003	F .0274788
Stddev	.0007197	.0021591	.0015526	.0011729	.0032639	.0022008
%RSD	1.867087	4.985332	.4315259	6.335702	16.48428	8.009137

#1	.0384706	.0410541	.3615024	.0171748	.0216671	.0294270
#2	.0378699	.0435143	.3584634	.0189962	.0160314	.0279178
#3	.0393031	.0453576	.3594302	.0193657	.0217022	.0250916

Elem	Sr4077
Units	ppm
Avg	.0209810
Stddev	.0004310
%RSD	2.054186

#1	.0204891
#2	.0211619
#3	.0212921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3356.690	54205.14	3427.474	3202.969	4724.132
Stddev	37.914	106.59	17.522	10.741	57.648
%RSD	1.129515	.1966437	.5112168	.3353320	1.220283

#1	3377.447	54304.75	3428.224	3215.358	4757.259
#2	3379.693	54092.72	3444.608	3197.258	4757.572
#3	3312.929	54217.94	3409.588	3196.290	4657.567

Sample Name: CCB01 Acquired: 11/29/2022 10:26:19 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001245	.0002008	-.000185	-.000569	-.000052	-.014869	.0036672
Stddev	.002856	.0005567	.001932	.002203	.000767	.010943	.0009171
%RSD	229.4173	277.2466	1044.959	386.8840	1479.974	73.59839	25.00721

#1	-.003325	.0007357	.000452	-.001563	.000778	-.015840	.0045646
#2	.002011	-.000375	-.002355	.001955	-.000197	-.025294	.0027317
#3	-.002421	.000242	.001348	-.002101	-.000736	-.003472	.0037053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000010	.0075167	-.000203	.0000880	.0000193	.0008158
Stddev	.000054	.000051	.0072845	.000385	.0002238	.0001765	.0037845
%RSD	1343.716	525.7431	96.91200	189.2567	254.4060	912.3334	463.8900

#1	.000055	-.000044	.0040519	-.000341	.0000734	.0002231	-.003546
#2	-.000052	.000049	.0026112	.000231	-.000128	-.000080	.003230
#3	-.000015	-.000034	.0158869	-.000501	.000319	-.000085	.002764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002721	-.020607	.0000310	.0004474	-.024968	-.002302	-.000732
Stddev	.0002509	.006303	.0000622	.0000858	.004422	.002119	.000359
%RSD	92.20799	30.58665	200.7316	19.18536	17.71122	92.04327	48.97401

#1	.0000892	-.017505	-.000034	.0004437	-.021467	-.004572	-.000801
#2	.0001690	-.027860	.000089	.0003634	-.023498	-.000376	-.001052
#3	.0005581	-.016456	.000038	.0005350	-.029937	-.001959	-.000344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051366	.0034822	-.000233	-.000106	.0016297	.0094198	-.001885
Stddev	.050768	.0007780	.000057	.000575	.0023295	.0140169	.000535
%RSD	98.83723	22.34089	24.46780	544.0249	142.9416	148.8028	28.39030

#1	-.073990	.0043805	-.000279	-.000769	-.000253	.0089052	-.002025
#2	-.086888	.0030285	-.000250	.000247	.000908	.0236868	-.001294
#3	.006782	.0030376	-.000169	.000206	.004235	-.004333	-.002337

Sample Name: CCB01 Acquired: 11/29/2022 10:26:19 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	-.001394	.0022018	-.000016
Stddev	.004088	.0007861	.000031
%RSD	293.2417	35.70213	191.6072

#1	-.000700	.0030158	-.000033
#2	.002303	.0014470	-.000035
#3	-.005784	.0021426	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3312.945	51441.02	3367.700	3081.443	4653.704
Stddev	2.644	14.48	17.142	8.129	1.772
%RSD	.0798099	.0281555	.5090052	.2638172	.0380762

#1	3313.647	51454.18	3351.227	3090.408	4653.109
#2	3310.021	51443.37	3366.434	3079.371	4655.697
#3	3315.168	51425.50	3385.440	3074.550	4652.306

Sample Name: N5752-12 Acquired: 11/29/2022 10:34:24 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0388804	.0112142	.1571279	.0038611	.0223378	39.89919	.1939598
Stddev	.0020373	.0016847	.0005512	.0052647	.0005218	.14846	.0009363
%RSD	5.239911	15.02323	.3507691	136.3525	2.335988	.3720805	.4827350

#1	.0376810	.0093396	.1577578	-.001500	.0227094	39.72781	.1930071
#2	.0377275	.0117015	.1567345	.009024	.0217413	39.98808	.1948788
#3	.0412327	.0126016	.1568913	.004059	.0225627	39.98169	.1939935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018474	-.000158	29.69207	.0660482	.0569059	1.165685	98.65154
Stddev	.0000739	.000162	.06923	.0001269	.0002982	.001675	.69820
%RSD	3.998574	102.7089	.2331555	.1921952	.5239738	.1437214	.7077458

#1	.0019318	.000029	29.61214	.0661557	.0572047	1.167218	97.85041
#2	.0017942	-.000259	29.73131	.0660807	.0569046	1.165940	99.13039
#3	.0018164	-.000245	29.73276	.0659082	.0566084	1.163896	98.97382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026544	27.94708	.1624584	.0013582	2.857947	.1750389	.4510129
Stddev	.003332	.06576	.0002071	.0000343	.027244	.0062652	.0018253
%RSD	.3245480	.2353054	.1274795	2.523942	.9532719	3.579320	.4047065

#1	1.023094	27.87140	.1625757	.0013293	2.826647	.1755578	.4527785
#2	1.029744	27.97949	.1625802	.0013961	2.870870	.1810286	.4491333
#3	1.026793	27.99034	.1622193	.0013492	2.876326	.1685304	.4511269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.138274	.0748608	.0015284	.0201355	3.624675	4.031924	2.057780
Stddev	.031096	.0014077	.0000882	.0005857	.013594	.042379	.004111
%RSD	.6051780	1.880429	5.773473	2.908654	.3750433	1.051086	.1997830

#1	5.102828	.0733440	.0016214	.0207678	3.609244	3.983088	2.060272
#2	5.151034	.0761252	.0014459	.0200271	3.629900	4.053654	2.053035
#3	5.160959	.0751133	.0015179	.0196116	3.634882	4.059030	2.060032

Sample Name: N5752-12 Acquired: 11/29/2022 10:34:24 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	1.819677	.0657616	.0396030
Stddev	.001446	.0018300	.0003203
%RSD	.0794906	2.782847	.8088488

#1	1.821333	.0650946	.0399677
#2	1.819034	.0678316	.0393673
#3	1.818664	.0643586	.0394740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3572.486	56720.32	3662.077	3364.967	4463.316
Stddev	3.428	57.33	15.265	7.136	10.673
%RSD	.0959656	.1010764	.4168363	.2120623	.2391249

#1	3570.722	56779.39	3645.170	3356.961	4451.206
#2	3570.298	56664.91	3674.845	3370.659	4467.389
#3	3576.437	56716.65	3666.217	3367.281	4471.352

Sample Name: N5752-13 Acquired: 11/29/2022 10:38:13 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.4198044	.2550950	51.77009	-.285559	.9417917	203.2683
Stddev	.0011503	.0016940	.26934	.002673	.0246937	.9827
%RSD	.2740016	.6640717	.5202668	.9362207	2.621992	.4834688

#1	.4191733	.2564164	51.67688	-.286293	.9204691	202.3011
#2	.4191079	.2556833	51.55973	-.282595	.9360582	203.2379
#3	.4211321	.2531852	52.07366	-.287788	.9688477	204.2659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.344356	.0127412	.6526878	129.5858	F 45.94377	.3601799
Stddev	.040444	.0001551	.0038260	.5116	1.36884	.0021352
%RSD	.4846814	1.217558	.5861869	.3948073	2.979375	.5928120

#1	8.300668	.0128482	.6514684	129.0233	47.33627	.3587680
#2	8.351913	.0125633	.6496201	129.7107	45.89516	.3591355
#3	8.380489	.0128121	.6569748	130.0234	44.59989	.3626363

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 282.0839	F 1485.592	9.830070	37.31388	11.45300	^ *****
Stddev	1.6269	5.670	.036395	.23226	.06165	-----
%RSD	.5767465	.3816623	.3702454	.6224578	.5382977	-----

#1	281.4382	1491.654	9.794059	37.12154	11.43085	^ -----
#2	280.8789	1484.702	9.829311	37.24819	11.40549	^ -----
#3	283.9345	1480.420	9.866838	37.57191	11.52267	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.328119	.6113677	F 57.06642	7.170212	^ *****	2.664515
Stddev	.032865	.0036659	1.06743	.130888	-----	.016856
%RSD	.9874806	.5996241	1.870497	1.825437	-----	.6325947

#1	3.364700	.6081827	58.27263	7.303272	^ -----	2.653917
#2	3.318573	.6153749	56.68287	7.165753	^ -----	2.655677
#3	3.301084	.6105456	56.24378	7.041611	^ -----	2.683952

Sample Name: N5752-13 Acquired: 11/29/2022 10:38:13 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	8.177987	3.328304	6.022397	F 10.63272	F 34.90393	.1497442
Stddev	.035699	.022985	.063968	.05489	.19322	.0055359
%RSD	.4365315	.6905970	1.062175	.5161942	.5535766	3.696906

#1	8.167269	3.303629	6.073464	10.62372	34.85638	.1471290
#2	8.148874	3.332176	5.950646	10.58288	34.73893	.1460004
#3	8.217818	3.349108	6.043083	10.69154	35.11649	.1561032

Elem	Sr4077
Units	ppm
Avg	-.552753
Stddev	.010237
%RSD	1.851980

#1	-.563601
#2	-.551395
#3	-.543263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.747	53681.34	3742.970	2605.237	3851.044
Stddev	19.621	677.25	7.845	44.858	22.012
%RSD	.7316524	1.261621	.2095840	1.721831	.5715830

#1	2697.332	52903.63	3746.943	2556.128	3863.374
#2	2688.197	53999.18	3748.034	2615.529	3864.127
#3	2659.713	54141.22	3733.934	2644.054	3825.630

Sample Name: N5752-14 Acquired: 11/29/2022 10:42:39 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0381231	.0194174	.3750631	-.012983	.0391783	87.37398	.3931744
Stddev	.0029486	.0013367	.0014578	.001168	.0006389	1.21427	.0050708
%RSD	7.734450	6.884094	.3886921	8.992383	1.630836	1.389743	1.289706

#1	.0405029	.0183073	.3743824	-.011670	.0385831	85.97309	.3873634
#2	.0390419	.0209012	.3767368	-.013374	.0390983	88.02364	.3967023
#3	.0348244	.0190438	.3740701	-.013905	.0398535	88.12523	.3954574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078450	.0003686	20.10050	.1295768	.3656213	.4449109	170.4749
Stddev	.0000360	.0001744	.26670	.0006453	.0009211	.0020611	1.8799
%RSD	.4583514	47.30029	1.326829	.4980316	.2519283	.4632508	1.102771

#1	.0078070	.0005498	19.80210	.1288706	.3663632	.4472485	168.3150
#2	.0078785	.0002020	20.31563	.1301359	.3659102	.4433553	171.7428
#3	.0078494	.0003540	20.18376	.1297239	.3645903	.4441288	171.3669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.034462	20.38604	.3298487	.0027514	2.626976	.3224841	.6663325
Stddev	.053980	.24375	.0009375	.0003295	.013422	.0085492	.0019241
%RSD	1.337981	1.195675	.2842306	11.97491	.5109398	2.651030	.2887597

#1	3.972694	20.10503	.3309121	.0023710	2.618009	.3126292	.6681927
#2	4.072583	20.51291	.3294925	.0029473	2.642407	.3269135	.6643503
#3	4.058109	20.54020	.3291415	.0029358	2.620511	.3279096	.6664545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.676657	.1181051	.0107669	.0643792	4.541533	4.020543	5.051643
Stddev	.026333	.0041271	.0003353	.0011368	.067663	.024284	.013556
%RSD	.3944000	3.494461	3.114064	1.765787	1.489861	.6039892	.2683566

#1	6.668841	.1135071	.0111521	.0640852	4.463539	3.994282	5.067074
#2	6.706013	.1193193	.0106080	.0656341	4.584515	4.042187	5.041650
#3	6.655117	.1214890	.0105406	.0634182	4.576546	4.025160	5.046205

Sample Name: N5752-14 Acquired: 11/29/2022 10:42:39 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.581765	.2202771	-.102050
Stddev	.006552	.0010795	.001171
%RSD	.2537717	.4900409	1.147334

#1	2.588890	.2191551	-.100730
#2	2.576000	.2203680	-.102965
#3	2.580406	.2213083	-.102455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3821.010	59796.19	3943.225	3599.773	4355.253
Stddev	5.701	221.93	9.823	9.172	8.671
%RSD	.1492036	.3711374	.2491161	.2547835	.1990965

#1	3816.433	59632.47	3948.507	3589.239	4349.873
#2	3819.202	59707.32	3931.891	3604.092	4350.630
#3	3827.396	60048.78	3949.278	3605.988	4365.256

Sample Name: N5752-15 Acquired: 11/29/2022 10:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123114	.5352081	F 312.7773	-.406934	5.643706	78.55104
Stddev	.004357	.0079931	.5427	.004781	.010759	.12513
%RSD	.3879770	1.493459	.1735012	1.174880	.1906317	.1593013

#1	1.123945	.5398105	312.2214	-.407973	5.632754	78.40658
#2	1.126996	.5398353	312.8049	-.401719	5.654260	78.62595
#3	1.118401	.5259785	313.3057	-.411110	5.644104	78.62058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.14957	-.004223	.3616127	177.4805	F 2.542082	.2762413
Stddev	.20122	.000335	.0042463	.4298	.024552	.0014876
%RSD	.9513921	7.924792	1.174254	.2421442	.9658139	.5385118

#1	20.99725	-.004367	.3591468	177.0164	2.568199	.2753106
#2	21.07379	-.004461	.3591755	177.8648	2.538574	.2754563
#3	21.37768	-.003840	.3665158	177.5603	2.519473	.2779569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.22271	F 2731.488	29.62034	45.95348	4.676830	^ *****
Stddev	.12759	23.742	.05555	.02868	.008960	-----
%RSD	.2229657	.8691862	.1875360	.0624195	.1915907	-----

#1	57.07544	2743.956	29.56690	45.92269	4.667113	^ -----
#2	57.29283	2746.398	29.67778	45.97944	4.678611	^ -----
#3	57.29986	2704.110	29.61634	45.95832	4.684766	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.305044	.5347291	F 55.77003	4.418373	^ *****	.0655316
Stddev	.048680	.0074248	.28649	.060041	-----	.0002458
%RSD	1.472911	1.388511	.5137000	1.358898	-----	.3750443

#1	3.350593	.5386483	56.09937	4.440604	^ -----	.0657811
#2	3.310795	.5261659	55.57836	4.464129	^ -----	.0652897
#3	3.253743	.5393730	55.63236	4.350387	^ -----	.0655242

Sample Name: N5752-15 Acquired: 11/29/2022 10:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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 23.91303	2.929660	4.677103	F 15.62815	F 32.20553	.1501613
Stddev	.04671	.007669	.058499	.05112	.12352	.0022530
%RSD	.1953159	.2617712	1.250748	.3270965	.3835511	1.500386

#1	23.87045	2.922057	4.732119	15.57614	32.08863	.1475604
#2	23.90566	2.937393	4.683538	15.62999	32.19322	.1515118
#3	23.96299	2.929532	4.615653	15.67833	32.33476	.1514118

Elem	Sr4077
Units	ppm
Avg	F -1.77290
Stddev	.02400
%RSD	1.353512

#1	-1.78669
#2	-1.78682
#3	-1.74519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.041	51626.31	3402.358	2933.367	3727.963
Stddev	6.048	461.72	16.881	16.649	8.364
%RSD	.1941584	.8943555	.4961616	.5675621	.2243615

#1	3121.751	51175.94	3409.012	2921.934	3735.005
#2	3113.362	51604.40	3414.897	2925.698	3730.165
#3	3110.009	52098.60	3383.163	2952.468	3718.718

Sample Name: N5752-16 Acquired: 11/29/2022 10:50:38 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0317150	.0055336	.2117506	-.011658	.0214079	38.84661	.1851753
Stddev	.0016875	.0010391	.0018130	.001435	.0013233	.07560	.0009349
%RSD	5.320735	18.77841	.8562031	12.30992	6.181284	.1946162	.5048954

#1	.0329308	.0050782	.2125656	-.010206	.0219959	38.78892	.1860470
#2	.0297884	.0047999	.2130130	-.011693	.0198925	38.93219	.1852910
#3	.0324259	.0067226	.2096731	-.013075	.0223353	38.81870	.1841879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012634	-.000647	72.20986	.0585813	.0710223	.3696927	86.14750
Stddev	.0000477	.000124	.15447	.0002393	.0009253	.0032125	.79523
%RSD	3.775067	19.19994	.2139140	.4085736	1.302798	.8689592	.9231028

#1	.0013098	-.000650	72.28360	.0583051	.0702070	.3669644	85.42857
#2	.0012145	-.000521	72.31364	.0587109	.0720280	.3732334	86.01225
#3	.0012659	-.000769	72.03234	.0587279	.0708320	.3688804	87.00168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571150	28.87406	.2009854	.0017232	2.886733	.2391803	.2838042
Stddev	.002531	.04071	.0019387	.0001390	.030122	.0006801	.0006711
%RSD	.1610969	.1409914	.9645794	8.066083	1.043465	.2843319	.2364683

#1	1.572664	28.92106	.1991041	.0018414	2.865281	.2387105	.2838696
#2	1.572558	28.84989	.2029767	.0017582	2.873748	.2388701	.2831028
#3	1.568228	28.85123	.2008753	.0015701	2.921170	.2399601	.2844402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.418868	.0719135	.0049906	.0543050	3.159415	2.311466	2.198214
Stddev	.074098	.0020248	.0005426	.0005636	.008784	.044219	.023683
%RSD	1.676861	2.815592	10.87319	1.037790	.2780115	1.913025	1.077373

#1	4.388337	.0699022	.0047373	.0542295	3.168476	2.287644	2.175388
#2	4.364912	.0718867	.0056136	.0549025	3.158830	2.284266	2.222669
#3	4.503353	.0739515	.0046210	.0537829	3.150938	2.362488	2.196586

Sample Name: N5752-16 Acquired: 11/29/2022 10:50:38 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	7.607053	.0833528	.1455931
Stddev	.090313	.0039878	.0010873
%RSD	1.187230	4.784281	.7467815

#1	7.521945	.0816559	.1460369
#2	7.701798	.0804940	.1463883
#3	7.597414	.0879084	.1443541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3580.955	57494.25	3743.078	3409.920	4518.408
Stddev	16.103	201.18	29.952	8.329	31.057
%RSD	.4496824	.3499109	.8001913	.2442437	.6873362

#1	3595.106	57511.95	3711.171	3419.474	4544.046
#2	3563.434	57685.99	3747.475	3404.192	4483.874
#3	3584.326	57284.80	3770.588	3406.094	4527.303

Sample Name: N5752-17 Acquired: 11/29/2022 10:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.3345135	.1784663	50.29684	-.089261	.3947792	75.34933
Stddev	.0036231	.0030278	.15533	.003632	.0012246	1.66479
%RSD	1.083107	1.696577	.3088299	4.068670	.3102019	2.209425

#1	.3358488	.1754490	50.46648	-.089780	.3951880	74.47646
#2	.3372796	.1784453	50.26247	-.085398	.3957471	74.30251
#3	.3304123	.1815045	50.16157	-.092606	.3934025	77.26904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.52390	.0030301	.0907611	103.5674	.7361912	.1055434
Stddev	.24302	.0002349	.0016316	2.0624	.0015455	.0009885
%RSD	1.673246	7.751103	1.797680	1.991314	.2099320	.9365631

#1	14.47846	.0031152	.0921943	102.7578	.7346676	.1065805
#2	14.30680	.0027645	.0911036	102.0328	.7377577	.1054376
#3	14.78642	.0032105	.0889855	105.9118	.7361482	.1046121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.21542	F 910.9033	4.862647	28.13216	1.430647	.0353900
Stddev	.08442	4.7556	.105792	.68743	.005074	.0008749
%RSD	.3799868	.5220743	2.175609	2.443559	.3546980	2.472233

#1	22.30416	905.5488	4.818658	27.71432	1.435850	.0344295
#2	22.20598	912.5258	4.785946	27.75660	1.430380	.0355989
#3	22.13613	914.6354	4.983336	28.92555	1.425711	.0361415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.499734	.3323660	F 36.62105	9.177530	.5854269	.0268558
Stddev	.022037	.0064159	.11383	.082956	.0236787	.0004040
%RSD	1.469371	1.930383	.3108332	.9039031	4.044693	1.504214

#1	1.474901	.3253163	36.71002	9.087502	.5784045	.0269258
#2	1.516959	.3339183	36.49277	9.250879	.6118225	.0264213
#3	1.507341	.3378634	36.66035	9.194211	.5660537	.0272201

Sample Name: N5752-17 Acquired: 11/29/2022 10:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	3.630709	2.444696	5.670356	F 11.00067	F 17.02298	.1726217
Stddev	.010750	.047488	.040830	.03068	.06186	.0050252
%RSD	.2960790	1.942477	.7200676	.2788808	.3633754	2.911087

#1	3.642334	2.428065	5.627851	11.03602	17.08453	.1705105
#2	3.628664	2.407761	5.709275	10.98499	17.02359	.1689966
#3	3.621129	2.498262	5.673942	10.98101	16.96082	.1783581

Elem	Sr4077
Units	ppm
Avg	-.274959
Stddev	.012951
%RSD	4.710187

#1	-.276370
#2	-.287146
#3	-.261360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.391	56326.30	3784.022	3276.224	4191.077
Stddev	3.967	231.01	55.405	3.808	4.910
%RSD	.1133729	.4101309	1.464189	.1162324	.1171427

#1	3495.166	56337.69	3794.889	3273.266	4185.570
#2	3503.038	56089.80	3833.188	3274.885	4194.998
#3	3499.970	56551.41	3723.988	3280.521	4192.661

Sample Name: N5752-18 Acquired: 11/29/2022 10:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0430315	.0173462	1.102965	-.002179	.0330399	67.01314	1.043266
Stddev	.0017556	.0013495	.004057	.000597	.0011116	.07545	.002050
%RSD	4.079695	7.779956	.3678265	27.38384	3.364269	.1125904	.1965210

#1	.0449946	.0181507	1.101531	-.001516	.0318590	66.99930	1.044378
#2	.0416122	.0180997	1.099820	-.002347	.0331950	66.94557	1.040900
#3	.0424878	.0157882	1.107544	-.002673	.0340658	67.09455	1.044520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045876	.0000278	66.13301	.1199985	.0693566	.3991873	117.9736
Stddev	.0000763	.0000766	.15206	.0008231	.0001593	.0015267	.6491
%RSD	1.663526	275.8784	.2299231	.6859208	.2296922	.3824455	.5502388

#1	.0046749	.0001011	66.17971	.1199154	.0693424	.3986054	117.2334
#2	.0045337	.0000339	65.96308	.1208601	.0692049	.3980372	118.2414
#3	.0045541	-.000052	66.25624	.1192202	.0695226	.4009194	118.4460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.107953	13.72498	.2394065	.0023460	1.317589	.1812536	1.111872
Stddev	.007591	.06524	.0001345	.0005248	.007635	.0036447	.003168
%RSD	.2442464	.4753095	.0561766	22.36755	.5794575	2.010852	.2848819

#1	3.108149	13.78268	.2395132	.0018068	1.308833	.1793156	1.114811
#2	3.100266	13.65419	.2392554	.0023762	1.322853	.1854579	1.108517
#3	3.115445	13.73807	.2394508	.0028550	1.321081	.1789873	1.112289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.774289	.0967174	.0082543	.0701084	2.028739	3.359107	5.216258
Stddev	.029946	.0038011	.0003917	.0005473	.006457	.020451	.018530
%RSD	.3851964	3.930147	4.745586	.7806154	.3182579	.6088359	.3552377

#1	7.808868	.0923297	.0083211	.0707322	2.034222	3.336836	5.195478
#2	7.757003	.0990094	.0086083	.0697086	2.021622	3.377045	5.222229
#3	7.756996	.0988131	.0078334	.0698846	2.030372	3.363440	5.231065

Sample Name: N5752-18 Acquired: 11/29/2022 10:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.748185	.1820293	.3491512
Stddev	.002708	.0022171	.0013599
%RSD	.0985518	1.217971	.3894746

#1	2.748311	.1838241	.3505809
#2	2.745415	.1795509	.3478741
#3	2.750827	.1827129	.3489986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.971	58827.20	3912.066	3486.188	4474.463
Stddev	11.405	76.37	19.229	5.730	9.767
%RSD	.3037234	.1298166	.4915397	.1643644	.2182786

#1	3754.410	58739.82	3890.306	3483.618	4478.337
#2	3766.646	58860.63	3926.774	3492.753	4481.698
#3	3743.858	58881.15	3919.118	3482.193	4463.353

Sample Name: N5752-20 Acquired: 11/29/2022 11:02:14 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0508873	.0256734	3.579777	-.013810	.0524008	70.13649	1.120761
Stddev	.0031238	.0017051	.019439	.001781	.0003000	.42114	.005493
%RSD	6.138606	6.641598	.5430153	12.89899	.5724087	.6004620	.4901466

#1	.0477974	.0259800	3.557349	-.015093	.0520548	69.65059	1.115032
#2	.0508206	.0238358	3.591785	-.011776	.0525885	70.36251	1.121266
#3	.0540439	.0272045	3.590195	-.014561	.0525590	70.39637	1.125984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030506	.0052601	71.30669	.1840969	.0619205	1.687532	172.0348
Stddev	.0000219	.0001062	.53217	.0003549	.0002899	.009850	1.2442
%RSD	.7166718	2.017936	.7463070	.1927763	.4682065	.5836633	.7232418

#1	.0030304	.0052769	70.71423	.1843763	.0616011	1.676333	170.8501
#2	.0030738	.0053569	71.46166	.1836976	.0621670	1.691415	171.9232
#3	.0030476	.0051466	71.74416	.1842168	.0619934	1.694849	173.3310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.221459	26.59091	.2480792	.0046381	2.089505	.2880451	2.529498
Stddev	.025703	.11228	.0011856	.0000188	.015987	.0041912	.008972
%RSD	.7978563	.4222669	.4779201	.4043740	.7650943	1.455049	.3546884

#1	3.192706	26.46172	.2467102	.0046578	2.073187	.2840354	2.525943
#2	3.229469	26.64606	.2487563	.0046361	2.105138	.2877031	2.522849
#3	3.242204	26.66496	.2487712	.0046205	2.090191	.2923968	2.539703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.672919	.1429781	.0097676	.3370138	2.982478	3.002845	4.480002
Stddev	.052536	.0040168	.0004738	.0031959	.024588	.033864	.027257
%RSD	.7872962	2.809345	4.851176	.9482944	.8244241	1.127721	.6084253

#1	6.618806	.1395195	.0096218	.3333389	2.955833	2.964031	4.448648
#2	6.676231	.1420311	.0102973	.3385597	2.987309	3.026354	4.498056
#3	6.723720	.1473838	.0093839	.3391428	3.004293	3.018151	4.493303

Sample Name: N5752-20 Acquired: 11/29/2022 11:02:14 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	6.023728	.0998704	.0476185
Stddev	.044129	.0013007	.0006739
%RSD	.7325878	1.302404	1.415255

#1	5.972897	.1010094	.0469782
#2	6.046054	.0984530	.0483216
#3	6.052233	.1001488	.0475557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3624.665	55922.48	3855.157	3351.604	4373.407
Stddev	15.399	67.46	4.895	5.775	21.692
%RSD	.4248283	.1206348	.1269828	.1723004	.4959952

#1	3642.022	55889.13	3851.476	3353.207	4398.371
#2	3619.330	56000.12	3853.283	3356.407	4362.706
#3	3612.643	55878.18	3860.713	3345.197	4359.146

Sample Name: PB149256BL Acquired: 11/29/2022 11:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.000932	-.001932	-.000757	-.000909	.0010193	-.011657	.0031658
Stddev	.001028	.001034	.000147	.000788	.0004298	.002253	.0010065
%RSD	110.2615	53.50343	19.41508	86.69784	42.16129	19.32943	31.79418

#1	.000244	-.001972	-.000908	-.000049	.0014771	-.013025	.0030430
#2	-.001660	-.002945	-.000615	-.001083	.0009564	-.012890	.0022263
#3	-.001380	-.000879	-.000748	-.001596	.0006245	-.009057	.0042282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.000029	.0032997	-.000052	-.000063	.0005044	.0259302
Stddev	.0000272	.000029	.0184315	.000553	.000153	.0004547	.0153353
%RSD	367.1390	99.24019	558.5807	1064.250	241.4879	90.14680	59.14080

#1	.0000155	-.000022	-.001506	.000340	-.000239	-.000003	.0432150
#2	.0000297	-.000005	.023658	-.000684	.000008	.000874	.0206192
#3	-.000023	-.000061	-.012253	.000188	.000041	.000642	.0139563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000302	-.008393	.0001880	-.000188	-.021173	-.000041	-.000473
Stddev	.000170	.003802	.0001765	.000465	.012532	.002043	.000264
%RSD	56.27286	45.29639	93.89016	247.0674	59.18856	4939.227	55.75311

#1	-.000488	-.009671	.0002082	-.000052	-.031763	.002315	-.000689
#2	-.000263	-.004117	.0003535	.000193	-.024417	-.001311	-.000179
#3	-.000155	-.011391	.0000022	-.000707	-.007338	-.001129	-.000550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019883	-.004602	-.000890	.0004059	.0027056	.0021978	-.001275
Stddev	.047858	.000397	.000229	.0004656	.0019312	.0269229	.000858
%RSD	240.6951	8.636349	25.68169	114.7029	71.37982	1225.004	67.28451

#1	-.074688	-.004273	-.000764	.0007376	.0049349	-.025030	-.001639
#2	.013658	-.004490	-.000753	-.000126	.0015448	.028805	-.001891
#3	.001381	-.005044	-.001154	.000606	.0016369	.002818	-.000295

Sample Name: PB149256BL Acquired: 11/29/2022 11:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0037103	.0035117	-.000039
Stddev	.0016856	.0062751	.000025
%RSD	45.43167	178.6891	64.33181

#1	.0048854	.0072545	-.000014
#2	.0044665	-.003733	-.000038
#3	.0017790	.007014	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3289.275	51948.79	3389.113	3043.292	4651.580
Stddev	49.174	1111.02	25.133	60.643	68.649
%RSD	1.494990	2.138675	.7415844	1.992677	1.475826

#1	3235.025	50897.33	3389.655	2984.831	4574.774
#2	3330.918	51837.98	3413.971	3039.142	4706.965
#3	3301.882	53111.06	3363.713	3105.904	4673.001

Sample Name: PB149256BS Acquired: 11/29/2022 11:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7533474	1.960470	.9416672	1.935038	.7516843	1.885415
Stddev	.0083405	.029115	.0127687	.032014	.0096386	.015707
%RSD	1.107125	1.485122	1.355963	1.654446	1.282267	.8330803

#1	.7537048	1.959604	.9408324	1.942263	.7528406	1.897165
#2	.7615035	1.990009	.9548329	1.962822	.7606926	1.891506
#3	.7448340	1.931797	.9293365	1.900029	.7415197	1.867575

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004810	.2030608	.1864643	1.008754	.3696676	.1855041
Stddev	.0026437	.0009537	.0028874	.017273	.0012172	.0026980
%RSD	1.318673	.4696365	1.548511	1.712359	.3292715	1.454432

#1	.1974284	.2022896	.1866292	.995703	.3707910	.1856852
#2	.2020049	.2041271	.1892657	1.002218	.3698373	.1881070
#3	.2020098	.2027658	.1834979	1.028342	.3683744	.1827201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953872	2.830298	.1986665	1.888049	.4663292	.0722643
Stddev	.0044286	.016182	.0023460	.034779	.0069985	.0006209
%RSD	1.499245	.5717374	1.180895	1.842076	1.500768	.8591851

#1	.2966809	2.813858	.1960810	1.847894	.4667454	.0727486
#2	.2990249	2.830828	.1992593	1.908629	.4731103	.0724800
#3	.2904559	2.846208	.2006593	1.907625	.4591319	.0715644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.657636	.2818635	.1945760	9.220224	.2946034	.3837190
Stddev	.021192	.0008560	.0005270	.070286	.0021076	.0060747
%RSD	.7974161	.3036844	.2708559	.7623048	.7154059	1.583111

#1	2.634772	.2817366	.1949558	9.189406	.2921825	.3836759
#2	2.661516	.2810780	.1939743	9.170611	.2960294	.3898152
#3	2.676620	.2827758	.1947978	9.300655	.2955982	.3776660

Sample Name: PB149256BS Acquired: 11/29/2022 11:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.6408802	.2028672	.8257748	5.404252	F -.005432	.1901279
Stddev	.0104898	.0012839	.0223124	.082273	.001394	.0045293
%RSD	1.636776	.6328722	2.702001	1.522367	25.66194	2.382217

#1	.6432118	.2021629	.8469987	5.409455	-.005708	.1914599
#2	.6500080	.2020896	.8278122	5.483800	-.006667	.1850820
#3	.6294209	.2043491	.8025136	5.319502	-.003921	.1938418

Elem	Sr4077
Units	ppm
Avg	.1973838
Stddev	.0018500
%RSD	.9372400

#1	.1953006
#2	.1980161
#3	.1988347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.052	51943.00	3360.324	3062.985	4600.474
Stddev	43.670	155.00	13.098	9.702	60.303
%RSD	1.326533	.2983974	.3897776	.3167350	1.310807

#1	3279.656	51785.37	3375.144	3053.282	4592.332
#2	3255.920	52095.22	3350.301	3072.685	4544.656
#3	3340.580	51948.41	3355.526	3062.987	4664.435

Sample Name: CCV02 Acquired: 11/29/2022 11:13:44 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.878175	4.936582	4.799281	4.972768	4.972187	9.602233	9.931956
Stddev	.069738	.072464	.069683	.081483	.079348	.042424	.008650
%RSD	1.429600	1.467890	1.451942	1.638589	1.595840	.4418178	.0870916

#1	4.822683	4.881155	4.745355	4.913906	4.911855	9.563847	9.925228
#2	4.855384	4.910009	4.774526	4.938631	4.942635	9.595068	9.928927
#3	4.956457	5.018580	4.877961	5.065767	5.062070	9.647784	9.941713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518473	2.401114	25.40114	.9257146	2.433965	1.237397	4.952079
Stddev	.0026799	.034506	.06256	.0097304	.034275	.019054	.015276
%RSD	1.064092	1.437080	.2462926	1.051122	1.408189	1.539880	.3084714

#1	.2549279	2.374206	25.37506	.9357808	2.407090	1.223095	4.947474
#2	.2500534	2.389118	25.35584	.9163590	2.422241	1.230069	4.939636
#3	.2505606	2.440016	25.47252	.9250041	2.472563	1.259028	4.969128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502743	23.95293	2.429490	1.230317	23.86251	2.392573	2.451634
Stddev	.008996	.02572	.034446	.011585	.11601	.006032	.016395
%RSD	.3594519	.1073907	1.417811	.9416368	.4861423	.2520928	.6687251

#1	2.500058	23.93461	2.401120	1.242561	23.87043	2.393739	2.469687
#2	2.495395	23.98234	2.419532	1.219529	23.74275	2.386043	2.437673
#3	2.512776	23.94185	2.467817	1.228859	23.97435	2.397936	2.447542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58675	4.914778	4.883529	4.782089	5.065814	4.702473	4.902891
Stddev	.16545	.047621	.082815	.069504	.005621	.036931	.069752
%RSD	.6729325	.9689290	1.695794	1.453424	.1109527	.7853596	1.422679

#1	24.53141	4.969764	4.819380	4.729055	5.063631	4.666278	4.848045
#2	24.45607	4.887720	4.854189	4.756441	5.061612	4.701042	4.879234
#3	24.77278	4.886851	4.977020	4.860773	5.072198	4.740099	4.981396

Sample Name: CCV02 Acquired: 11/29/2022 11:13:44 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	4.905146	4.725158	5.002931
Stddev	.074857	.005232	.028010
%RSD	1.526086	.1107196	.5598657

#1	4.849290	4.720437	5.014689
#2	4.875945	4.724254	5.023146
#3	4.990202	4.730783	4.970959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.910	51295.26	3464.085	3017.026	4330.556
Stddev	37.171	255.54	18.115	12.765	44.854
%RSD	1.148339	.4981690	.5229246	.4231072	1.035751

#1	3262.958	51052.08	3443.315	3002.347	4364.283
#2	3253.429	51561.58	3472.324	3025.524	4347.732
#3	3194.343	51272.12	3476.615	3023.207	4279.652

Sample Name: CCB02 Acquired: 11/29/2022 11:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001020	.0005550	-.000846	.0017881	.0016159	-.010569	.0031238
Stddev	.001411	.0007692	.000752	.0007513	.0012208	.005724	.0006401
%RSD	138.3676	138.5954	88.90016	42.01681	75.54945	54.15742	20.49058

#1	-.000787	.0003036	-.000037	.0017224	.0020863	-.004991	.0038007
#2	-.002532	.0014185	-.000977	.0010718	.0025315	-.016429	.0030425
#3	.000261	-.000057	-.001523	.0025700	.0002299	-.010287	.0025283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	.0000719	.0099969	-.000271	.0000436	.0000525	-.005389
Stddev	.0000271	.0000876	.0170290	.000052	.0000792	.0002202	.003843
%RSD	239.1652	121.8286	170.3427	19.34762	181.4819	419.3927	71.30058

#1	.0000124	.0001135	-.008125	-.000246	-.000006	-.000065	-.001069
#2	-.000016	-.000029	.012448	-.000331	.000135	-.000084	-.006672
#3	.000038	.000131	.025667	-.000235	.000002	.000306	-.008426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	.0101719	.0000546	.0000164	-.020122	.0010148	-.000603
Stddev	.0002413	.0167506	.0000539	.0003940	.015651	.0017188	.000079
%RSD	415.3641	164.6752	98.60940	2396.389	77.78011	169.3677	13.14253

#1	-.000070	.0180586	.0000631	-.000246	-.037079	-.000944	-.000663
#2	-.000092	.0215234	.0001038	.000470	-.017054	.002272	-.000632
#3	.000336	-.009066	-.000003	-.000174	-.006232	.001716	-.000513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238591	.0080374	.0036378	.0002924	.0013127	.0039313	-.002115
Stddev	.0070204	.0008581	.0014995	.0002973	.0008603	.0025958	.001114
%RSD	29.42432	10.67635	41.21948	101.6995	65.53157	66.02937	52.65752

#1	.0203781	.0082455	.0052592	.0006335	.0009760	.0011650	-.003155
#2	.0319398	.0087723	.0033530	.0001549	.0022904	.0063139	-.002251
#3	.0192596	.0070944	.0023011	.0000886	.0006718	.0043149	-.000940

Sample Name: CCB02 Acquired: 11/29/2022 11:17:30 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.0003849	.0055283	.0001260
Stddev	.0016850	.0019853	.0001150
%RSD	437.8364	35.91130	91.27682

#1	-.000981	.0070691	.0002406
#2	.002268	.0032879	.0001269
#3	-.000132	.0062277	.0000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.039	53650.10	3436.186	3118.468	4765.187
Stddev	20.942	38.62	25.286	8.420	29.483
%RSD	.6234657	.0719866	.7358621	.2700017	.6187262

#1	3376.961	53665.09	3453.834	3125.850	4788.745
#2	3364.137	53606.22	3407.218	3120.256	4774.692
#3	3336.018	53678.97	3447.506	3109.297	4732.123

Sample Name: PB149083BL Acquired: 11/29/2022 11:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0000313	.0002683	-.000820	-.001560	.0002238	-.029338	.0030838
Stddev	.0007449	.0009825	.000120	.000365	.0003053	.017496	.0006981
%RSD	2383.200	366.1385	14.66742	23.37307	136.4003	59.63434	22.63874

#1	.0005112	.0013485	-.000724	-.001765	.0004985	-.048734	.0026009
#2	.0004095	-.000572	-.000955	-.001139	.0002780	-.014748	.0038842
#3	-.000827	.000029	-.000780	-.001776	-.000105	-.024532	.0027662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000190	-.000039	.0066132	-.000416	.0000560	.0001469	-.001528
Stddev	.0000339	.000129	.0154372	.000068	.0001192	.0001885	.004932
%RSD	177.8523	334.0046	233.4312	16.23767	212.8520	128.3220	322.7941

#1	-.000019	.000029	.0241322	-.000492	.0001915	-.000071	-.007086
#2	.000045	.000043	.0007030	-.000365	-.000033	.000248	.002326
#3	.000031	-.000188	-.004996	-.000390	.000010	.000263	.000176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001101	.0043309	.0001461	.0003756	-.007625	.0001418	-.000467
Stddev	.0002505	.0362093	.0000803	.0001819	.007079	.0005106	.000343
%RSD	227.4756	836.0682	54.95617	48.44058	92.83907	360.1738	73.52457

#1	-.000031	-.034403	.0000703	.0004680	-.003865	.0006831	-.000787
#2	-.000038	.037332	.0001378	.0001660	-.003219	-.000331	-.000509
#3	.000399	.010063	.0002302	.0004928	-.015790	.000073	-.000105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206656	-.001804	-.000518	-.000201	.0001662	.0104344	-.001768
Stddev	.0487338	.000827	.000079	.000534	.0009995	.0128351	.001331
%RSD	235.8214	45.82007	15.28300	265.7403	601.3406	123.0071	75.27898

#1	-.034819	-.000920	-.000466	-.000406	-.000382	.0043082	-.001884
#2	.040280	-.001936	-.000479	-.000601	-.000440	.0018103	-.000383
#3	.056536	-.002557	-.000609	.000405	.001320	.0251847	-.003038

Sample Name: PB149083BL Acquired: 11/29/2022 11:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.002359	-.000183	-.000091
Stddev	.001469	.004507	.000083
%RSD	62.26629	2462.981	91.57572

#1	-.002901	.004261	.000003
#2	-.000696	-.000058	-.000154
#3	-.003480	-.004752	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3311.869	53277.53	3479.020	3097.716	4664.388
Stddev	80.003	78.48	11.071	4.972	117.216
%RSD	2.415655	.1473035	.3182124	.1605174	2.513001

#1	3220.006	53215.03	3468.963	3092.888	4530.397
#2	3366.248	53251.95	3490.882	3102.821	4747.949
#3	3349.353	53365.61	3477.213	3097.438	4714.818

Sample Name: PB149083BS Acquired: 11/29/2022 11:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7389092	1.956886	.9235102	1.914579	.7429674	1.862276
Stddev	.0174989	.047233	.0215969	.046979	.0176110	.015351
%RSD	2.368209	2.413670	2.338571	2.453743	2.370356	.8243402

#1	.7251329	1.916541	.9056117	1.880135	.7298253	1.855554
#2	.7329962	1.945276	.9174209	1.895507	.7360994	1.851432
#3	.7585986	2.008841	.9474981	1.968095	.7629776	1.879842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973522	.2006010	.1840709	.9962492	.3628872	.1837263
Stddev	.0026101	.0019146	.0046987	.0132995	.0051468	.0044299
%RSD	1.322549	.9544359	2.552629	1.334956	1.418280	2.411122

#1	.1943607	.1987571	.1802683	.9828259	.3592689	.1802165
#2	.1985303	.2004666	.1826207	.9965004	.3606135	.1822587
#3	.1991655	.2025793	.1893237	1.009421	.3687793	.1887038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2895292	2.849937	.1973390	1.871270	.4589607	.0719781
Stddev	.0068517	.019048	.0033115	.018326	.0113731	.0006836
%RSD	2.366486	.6683812	1.678072	.9793310	2.478007	.9497491

#1	.2839798	2.831434	.1941483	1.850538	.4495025	.0717505
#2	.2874204	2.848891	.1971095	1.877964	.4557997	.0714373
#3	.2971874	2.869487	.2007593	1.885308	.4715799	.0727465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.708925	.2812574	.1943027	9.265326	.2907070	.3748929
Stddev	.006203	.0040555	.0020975	.052843	.0033462	.0092285
%RSD	.2289983	1.441921	1.079482	.5703341	1.151055	2.461640

#1	2.705581	.2766313	.1926044	9.256644	.2871435	.3675291
#2	2.705110	.2829409	.1936565	9.217361	.2911952	.3719042
#3	2.716082	.2842001	.1966472	9.321973	.2937822	.3852454

Sample Name: PB149083BS Acquired: 11/29/2022 11:27:57 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.6314340	.1998145	.8228460	5.369319	F -.007650	.1867843
Stddev	.0139579	.0003291	.0087511	.133888	.003101	.0034349
%RSD	2.210510	.1647187	1.063521	2.493579	40.53177	1.838938

#1	.6195304	.1995286	.8293575	5.261513	-.010044	.1828399
#2	.6279754	.1997406	.8128983	5.327256	-.008759	.1883969
#3	.6467960	.2001743	.8262823	5.519188	-.004148	.1891162

Elem	Sr4077
Units	ppm
Avg	.1954022
Stddev	.0015314
%RSD	.7837311

#1	.1936872
#2	.1958865
#3	.1966329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.599	52252.63	3450.167	3088.951	4646.448
Stddev	64.096	345.40	19.058	6.926	91.987
%RSD	1.911272	.6610206	.5523832	.2242146	1.979732

#1	3409.740	52226.45	3468.622	3089.086	4726.988
#2	3367.296	52610.38	3451.321	3095.808	4666.151
#3	3283.762	51921.07	3430.558	3081.959	4546.206

Sample Name: PB149083TB Acquired: 11/29/2022 11:31:43 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.000294	-.000609	.0005615	.0006550	-.000669	-.006196	.0029955
Stddev	.000083	.001220	.0010930	.0013990	.001347	.011174	.0006893
%RSD	28.22325	200.2380	194.6417	213.6057	201.2367	180.3411	23.01236

#1	-.000242	-.000017	.0008302	-.000324	.000651	-.015552	.0035372
#2	-.000250	-.002012	-.000641	.000031	-.000617	-.009212	.0022196
#3	-.000389	.000201	.001495	.002257	-.002041	.006176	.0032297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000110	.0133339	-.000299	-.000098	.0002309	.0064203
Stddev	.000002	.0000404	.0188009	.000185	.000083	.0002724	.0015588
%RSD	5.694135	368.7540	141.0007	61.77822	84.34448	117.9699	24.27900

#1	-.000035	-.000034	.0024000	-.000512	-.000008	.0000044	.0054598
#2	-.000031	.000023	.0350430	-.000204	-.000117	.0005332	.0082188
#3	-.000032	.000044	.0025586	-.000181	-.000170	.0001551	.0055822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	-.005535	.0000728	.0004350	-.031768	.0017917	-.000826
Stddev	.0003256	.010436	.0000225	.0002073	.004312	.0015273	.000222
%RSD	528.9485	188.5601	30.93326	47.63982	13.57377	85.24394	26.86312

#1	-.000274	.005720	.0000610	.0004623	-.027913	.0006005	-.001079
#2	.000081	-.014892	.0000988	.0002155	-.036424	.0012609	-.000664
#3	.000377	-.007432	.0000587	.0006273	-.030966	.0035135	-.000735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004981	-.003154	-.000908	.0000665	.0020524	.0088760	-.000700
Stddev	.039853	.000024	.000241	.0006068	.0003064	.0053432	.001394
%RSD	800.1088	.7745114	26.59436	912.3420	14.92788	60.19840	199.1409

#1	.034361	-.003173	-.000667	-.000035	.0017229	.0146787	-.001801
#2	-.003976	-.003162	-.000908	.000718	.0023287	.0041590	-.001166
#3	-.045327	-.003126	-.001150	-.000483	.0021056	.0077903	.000867

Sample Name: PB149083TB Acquired: 11/29/2022 11:31:43 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	-.002031	.0036505	-.000096
Stddev	.001552	.0039112	.000047
%RSD	76.41064	107.1415	48.90676

#1	-.001440	.0012702	-.000149
#2	-.000862	.0081646	-.000057
#3	-.003792	.0015167	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.901	53270.69	3459.993	3096.881	4762.043
Stddev	.672	223.94	18.899	7.000	1.210
%RSD	.0198928	.4203824	.5462218	.2260253	.0253995

#1	3379.676	53215.71	3440.404	3097.890	4762.635
#2	3378.470	53517.00	3461.457	3103.322	4762.843
#3	3378.557	53079.36	3478.117	3089.432	4760.651

Sample Name: N5779-01 Acquired: 11/29/2022 11:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0349127	.0236576	.3083540	-.018875	.0448079	91.37071	.4490387
Stddev	.0016500	.0008666	.0020771	.000934	.0014249	2.30503	.0093955
%RSD	4.726009	3.663120	.6736190	4.950194	3.179999	2.522720	2.092359

#1	.0358949	.0246528	.3107282	-.017803	.0461845	89.63807	.4423941
#2	.0358354	.0232506	.3074616	-.019514	.0449000	90.48727	.4449339
#3	.0330078	.0230693	.3068722	-.019309	.0433392	93.98677	.4597882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028530	.0003534	67.80643	.1168829	.0854508	.2801905	200.7692
Stddev	.0000827	.0002179	1.49519	.0014113	.0006261	.0013309	.2037
%RSD	2.896819	61.63993	2.205090	1.207435	.7326594	.4749926	.1014424

#1	.0028722	.0004491	66.80213	.1184400	.0855146	.2814618	200.8521
#2	.0027625	.0005071	67.09239	.1156881	.0860425	.2803027	200.5371
#3	.0029244	.0001041	69.52478	.1165205	.0847952	.2788071	200.9183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.954296	47.38550	.1457631	.0043035	6.310853	.4233849	.4302516
Stddev	.065599	.96607	.0007843	.0002869	.005804	.0101514	.0028593
%RSD	2.220451	2.038754	.5380417	6.665707	.0919661	2.397674	.6645684

#1	2.906693	46.60046	.1466645	.0041080	6.307658	.4170738	.4335195
#2	2.927072	47.09166	.1453882	.0041696	6.317552	.4179861	.4290250
#3	3.029123	48.46437	.1452367	.0046328	6.307348	.4350949	.4282102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.495253	.1732584	.0022881	.0141589	3.684507	.9093697	7.408243
Stddev	.061113	.0045349	.0002513	.0004477	.083820	.0265452	.038946
%RSD	.9408804	2.617420	10.98134	3.161770	2.274930	2.919082	.5257067

#1	6.565434	.1759463	.0021093	.0140516	3.627520	.8953810	7.436940
#2	6.466534	.1758063	.0021796	.0146504	3.645251	.8927444	7.423880
#3	6.453789	.1680226	.0025754	.0137746	3.780751	.9399837	7.363909

Sample Name: N5779-01 Acquired: 11/29/2022 11:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.940417	.1052568	-.051177
Stddev	.001279	.0025368	.003526
%RSD	.0435023	2.410121	6.890704

#1	2.939657	.1044633	-.053873
#2	2.941894	.1032116	-.052472
#3	2.939700	.1080955	-.047186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4071.787	63248.39	4226.592	3753.745	4429.001
Stddev	9.441	390.97	73.851	28.908	12.451
%RSD	.2318688	.6181467	1.747285	.7701107	.2811152

#1	4073.608	62850.95	4276.747	3724.735	4421.668
#2	4061.568	63261.68	4261.240	3753.950	4421.957
#3	4080.185	63632.55	4141.788	3782.550	4443.376

Sample Name: N5779-01DUP Acquired: 11/29/2022 11:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0378867	.0258795	.2956910	-.021948	.0512394	102.1299	.4691845
Stddev	.0025928	.0005247	.0026157	.005002	.0012621	.7660	.0035417
%RSD	6.843643	2.027480	.8845884	22.79155	2.463179	.7499907	.7548598

#1	.0378461	.0255584	.2965256	-.024798	.0505309	101.3077	.4653158
#2	.0353144	.0255951	.2927598	-.016172	.0504908	102.2588	.4699709
#3	.0404996	.0264850	.2977874	-.024874	.0526966	102.8233	.4722670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031111	.0003539	75.77942	.1303270	.1037377	.4410137	229.4288
Stddev	.0000408	.0003264	.81359	.0005690	.0013268	.0046412	1.4346
%RSD	1.310640	92.22956	1.073635	.4366007	1.278999	1.052394	.6252862

#1	.0031093	.0006822	74.93051	.1307875	.1040892	.4423224	227.8009
#2	.0030712	.0000295	75.85537	.1305028	.1022706	.4358587	229.9774
#3	.0031527	.0003499	76.55237	.1296909	.1048534	.4448601	230.5082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.422817	52.46599	.1751309	.0045338	7.501702	.4573161	.4347627
Stddev	.030072	.43817	.0020910	.0002376	.035003	.0035765	.0031529
%RSD	.8785724	.8351478	1.193989	5.240645	.4666068	.7820592	.7251977

#1	3.391133	52.07192	.1763501	.0042596	7.505994	.4532958	.4377037
#2	3.426355	52.38822	.1727164	.0046770	7.534362	.4585083	.4314338
#3	3.450964	52.93784	.1763262	.0046650	7.464751	.4601442	.4351507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.493920	.2680120	.0024372	.0201832	5.001273	.9838983	6.975213
Stddev	.031124	.0032730	.0001769	.0005253	.049905	.0157113	.062225
%RSD	.3664295	1.221207	7.258200	2.602541	.9978423	1.596845	.8920818

#1	8.465564	.2649881	.0024929	.0195877	4.948313	.9999573	6.981990
#2	8.527221	.2714872	.0022392	.0203814	5.008083	.9831784	6.909878
#3	8.488975	.2675608	.0025796	.0205806	5.047423	.9685593	7.033772

Sample Name: N5779-01DUP Acquired: 11/29/2022 11:39:29 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	5.622134	.1104854	-.041935
Stddev	.054650	.0024067	.000234
%RSD	.9720526	2.178248	.5573420

#1	5.631461	.1089827	-.041990
#2	5.563421	.1092123	-.042137
#3	5.671520	.1132612	-.041679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4018.629	61977.46	4263.094	3683.935	4310.935
Stddev	29.515	84.02	26.912	20.529	40.200
%RSD	.7344468	.1355677	.6312843	.5572614	.9325196

#1	4015.052	61972.39	4281.953	3666.675	4300.148
#2	4049.770	62063.90	4275.054	3706.637	4355.429
#3	3991.066	61896.09	4232.275	3678.493	4277.229

Sample Name: N5779-01LX5 Acquired: 11/29/2022 11:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0077333	.0063797	.0578237	-.003253	.0097761	21.45474	.1071758
Stddev	.0022164	.0021174	.0004225	.002772	.0017717	.08747	.0008992
%RSD	28.65997	33.18878	.7307204	85.21159	18.12227	.4076813	.8389640

#1	.0087282	.0046158	.0578235	-.001660	.0117678	21.35915	.1061558
#2	.0051938	.0087278	.0582463	-.001645	.0091850	21.47428	.1075182
#3	.0092779	.0057955	.0574012	-.006453	.0083756	21.53078	.1078536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006741	-.000913	16.47522	.0275747	.0177202	.0827878	48.74987
Stddev	.0000531	.000038	.07659	.0001020	.0001019	.0004973	.28354
%RSD	7.875990	4.123976	.4648816	.3698342	.5748606	.6006567	.5816289

#1	.0007330	-.000950	16.39433	.0276623	.0176063	.0830820	48.74886
#2	.0006299	-.000913	16.54663	.0274628	.0178025	.0822136	49.03391
#3	.0006595	-.000875	16.48468	.0275991	.0177519	.0830677	48.46683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7320478	11.24415	.0307936	.0009238	1.501173	.1010001	.0969224
Stddev	.0016481	.04349	.0002211	.0002566	.014677	.0018261	.0007258
%RSD	.2251306	.3867640	.7181248	27.78081	.9777224	1.808048	.7488678

#1	.7303618	11.19820	.0306949	.0011684	1.492893	.0989235	.0963187
#2	.7336552	11.24958	.0310469	.0009463	1.518119	.1023557	.0977277
#3	.7321262	11.28467	.0306390	.0006566	1.492506	.1017210	.0967207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605234	.0451390	-.000311	.0026858	.9853675	.2154317	1.351430
Stddev	.027817	.0011319	.000203	.0004784	.0033375	.0107427	.004556
%RSD	1.732902	2.507668	65.45133	17.81384	.3387028	4.986597	.3371082

#1	1.575315	.0440535	-.000453	.0023617	.9815402	.2135616	1.347529
#2	1.630313	.0463122	-.000078	.0024604	.9868905	.2269867	1.350324
#3	1.610075	.0450512	-.000402	.0032353	.9876718	.2057468	1.356437

Sample Name: N5779-01LX5 Acquired: 11/29/2022 11:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7737221	.0273696	-.010256
Stddev	.0046954	.0027262	.000596
%RSD	.6068533	9.960602	5.811517

#1	.7771700	.0303356	-.010353
#2	.7756216	.0249732	-.010798
#3	.7683745	.0268001	-.009618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3475.490	54189.97	3608.133	3159.380	4527.499
Stddev	9.753	320.93	7.381	19.353	12.410
%RSD	.2806264	.5922272	.2045643	.6125668	.2740968

#1	3464.268	54017.60	3601.590	3160.411	4515.489
#2	3480.287	53992.06	3616.134	3139.531	4526.735
#3	3481.916	54560.26	3606.676	3178.197	4540.273

Sample Name: N5779-01MS Acquired: 11/29/2022 11:53:20 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.6525974	2.014258	1.289506	1.576048	.6648372	106.9625
Stddev	.0047021	.019738	.013448	.009722	.0035098	.4462
%RSD	.7205144	.9799204	1.042913	.6168854	.5279172	.4171374

#1	.6472593	1.999110	1.278630	1.568191	.6618648	106.4612
#2	.6561253	2.036580	1.304543	1.586921	.6687092	107.3161
#3	.6544075	2.007085	1.285345	1.573032	.6639375	107.1101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6432745	.1641796	.1942420	74.96280	.4306602	.3066691
Stddev	.0025024	.0011699	.0017380	.28200	.0007638	.0028703
%RSD	.3890083	.7125465	.8947496	.3761908	.1773586	.9359642

#1	.6403896	.1628316	.1931446	74.68061	.4299714	.3041082
#2	.6445743	.1649291	.1962458	74.96318	.4314817	.3097717
#3	.6448594	.1647782	.1933355	75.24461	.4305275	.3061274

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5698067	227.9589	3.440581	47.56458	.6467678	.0628350
Stddev	.0054098	.6296	.010871	.19500	.0062612	.0004798
%RSD	.9494041	.2761902	.3159712	.4099708	.9680681	.7636483

#1	.5654124	228.5904	3.429199	47.37107	.6421915	.0633637
#2	.5758488	227.3312	3.441689	47.76104	.6539031	.0624270
#3	.5681591	227.9551	3.450856	47.56163	.6442087	.0627142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.361203	.6717874	.6960646	16.18654	.4854025	.2994276
Stddev	.019674	.0030345	.0009582	.04871	.0032557	.0034100
%RSD	.2101689	.4517063	.1376623	.3009240	.6707163	1.138825

#1	9.375404	.6746584	.6955465	16.22036	.4883417	.2955584
#2	9.369460	.6720915	.6971703	16.20855	.4819031	.3019944
#3	9.338746	.6686123	.6954770	16.13071	.4859626	.3007301

Sample Name: N5779-01MS Acquired: 11/29/2022 11:53:20 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.6824086	4.980521	4.939771	F 14.25929	4.474685	.2611129
Stddev	.0065221	.010253	.023475	.13521	.046363	.0011734
%RSD	.9557522	.2058580	.4752202	.9482194	1.036121	.4493890

#1	.6791721	4.976141	4.925825	14.13835	4.430175	.2621784
#2	.6899160	4.973185	4.926616	14.40527	4.522702	.2598553
#3	.6781376	4.992236	4.966874	14.23427	4.471178	.2613051

Elem	Sr4077
Units	ppm
Avg	.1211816
Stddev	.0016166
%RSD	1.334065

#1	.1193482
#2	.1224025
#3	.1217941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4027.903	64901.70	4369.985	3801.570	4226.107
Stddev	28.079	15.06	24.147	5.374	34.228
%RSD	.6971199	.0232077	.5525686	.1413525	.8099142

#1	4050.221	64895.81	4397.276	3807.775	4255.466
#2	3996.376	64918.82	4361.284	3798.406	4188.513
#3	4037.112	64890.47	4351.394	3798.531	4234.343

Sample Name: N5779-01MSD Acquired: 11/29/2022 11:56:58 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.6386838	1.966584	1.247533	1.536258	.6529546	106.2496
Stddev	.0060782	.029007	.018172	.013524	.0083046	.3370
%RSD	.9516830	1.475013	1.456620	.8803520	1.271851	.3171789

#1	.6336182	1.953282	1.237497	1.525387	.6474119	105.9521
#2	.6454237	1.999856	1.268510	1.551403	.6625028	106.1810
#3	.6370095	1.946613	1.236593	1.531982	.6489491	106.6156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6523709	.1651137	.1887790	73.62694	.4351796	.2949985
Stddev	.0023515	.0003428	.0028618	.37083	.0006032	.0046263
%RSD	.3604508	.2076249	1.515925	.5036649	.1386148	1.568245

#1	.6496603	.1648755	.1870777	73.20834	.4346735	.2923141
#2	.6535892	.1649590	.1920829	73.91434	.4358471	.3003404
#3	.6538633	.1655066	.1871763	73.75814	.4350181	.2923408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5385017	225.8028	3.480531	46.84452	.6309921	.0625743
Stddev	.0064004	1.7651	.018699	.09354	.0082288	.0001495
%RSD	1.188549	.7816973	.5372464	.1996911	1.304102	.2389626

#1	.5337707	223.7681	3.458949	46.75239	.6262336	.0627295
#2	.5457843	226.9239	3.490779	46.93941	.6404939	.0625623
#3	.5359500	226.7163	3.491866	46.84175	.6262489	.0624311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.214787	.6533984	.6819235	16.68618	.4610680	.2931263
Stddev	.043810	.0037895	.0031963	.01922	.0035277	.0036170
%RSD	.4754335	.5799659	.4687142	.1151665	.7651129	1.233944

#1	9.164274	.6539141	.6785357	16.66505	.4570705	.2897098
#2	9.242429	.6569037	.6823491	16.69086	.4623891	.2969151
#3	9.237657	.6493775	.6848856	16.70262	.4637445	.2927539

Sample Name: N5779-01MSD Acquired: 11/29/2022 11:56:58 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.6676521	4.898873	4.898021	F 13.97330	3.954560	.2662035
Stddev	.0100223	.039311	.041864	.20087	.062657	.0012286
%RSD	1.501124	.8024469	.8547134	1.437524	1.584429	.4615262

#1	.6604846	4.853500	4.904411	13.86480	3.895649	.2675920
#2	.6791046	4.922683	4.936323	14.20509	4.020389	.2657609
#3	.6633672	4.920438	4.853329	13.85002	3.947642	.2652575

Elem	Sr4077
Units	ppm
Avg	.1197270
Stddev	.0006806
%RSD	.5684941

#1	.1204921
#2	.1191887
#3	.1195002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.782	64535.04	4358.165	3796.905	4315.482
Stddev	37.313	192.91	10.080	14.998	54.220
%RSD	.9105698	.2989170	.2312841	.3950030	1.256416

#1	4125.951	64645.57	4356.630	3812.637	4349.627
#2	4055.463	64312.29	4348.941	3782.769	4252.963
#3	4111.931	64647.25	4368.924	3795.309	4343.857

Sample Name: N5779-01A Acquired: 11/29/2022 12:00:37 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7006458	2.133399	1.309916	1.688630	.6899980	96.66381
Stddev	.0115205	.044943	.031890	.035669	.0117691	.60004
%RSD	1.644270	2.106659	2.434539	2.112328	1.705664	.6207520

#1	.6954063	2.106028	1.291421	1.669742	.6807093	95.98105
#2	.7138548	2.185269	1.346740	1.729772	.7032331	96.90305
#3	.6926762	2.108901	1.291587	1.666376	.6860517	97.10733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6295694	.1750727	.2016598	71.88186	.4366508	.2962803
Stddev	.0045844	.0006014	.0051733	.38468	.0014723	.0072507
%RSD	.7281783	.3435038	2.565348	.5351606	.3371718	2.447246

#1	.6244163	.1746746	.1987297	71.47971	.4356084	.2925720
#2	.6310969	.1757645	.2076330	71.91956	.4360090	.3046351
#3	.6331951	.1747789	.1986167	72.24630	.4383350	.2916337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6004903	221.7028	3.328958	50.57869	.6586710	.0692979
Stddev	.0147717	1.7896	.019956	.11996	.0146235	.0001595
%RSD	2.459941	.8072013	.5994569	.2371671	2.220159	.2302152

#1	.5919657	220.3153	3.307509	50.46271	.6496755	.0691264
#2	.6175471	221.0703	3.332391	50.57109	.6755444	.0693256
#3	.5919579	223.7227	3.346975	50.70226	.6507930	.0694418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.522544	.6839604	.6030620	16.55706	.4857730	.3267037
Stddev	.071722	.0048423	.0010969	.20426	.0046359	.0062849
%RSD	.7531761	.7079728	.1818916	1.233682	.9543355	1.923720

#1	9.476639	.6784036	.6042716	16.43503	.4826871	.3222123
#2	9.485801	.6862017	.6021319	16.44327	.4835278	.3338860
#3	9.605192	.6872760	.6027826	16.79287	.4911040	.3240129

Sample Name: N5779-01A Acquired: 11/29/2022 12:00:37 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7108481	4.460625	1.757644	F 13.22596	4.179775	.2660059
Stddev	.0172932	.027889	.004290	.31596	.091070	.0038994
%RSD	2.432757	.6252327	.2440674	2.388956	2.178833	1.465906

#1	.6984974	4.430842	1.753612	13.02468	4.127138	.2633212
#2	.7306120	4.464907	1.762152	13.59013	4.284934	.2642179
#3	.7034349	4.486126	1.757167	13.06307	4.127253	.2704787

Elem	Sr4077
Units	ppm
Avg	.1197757
Stddev	.0011840
%RSD	.9884988

#1	.1187237
#2	.1210579
#3	.1195455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3976.616	62058.41	4335.273	3651.135	4300.544
Stddev	71.255	174.51	6.405	11.256	94.313
%RSD	1.791862	.2811987	.1477305	.3082794	2.193045

#1	4025.295	62050.30	4334.380	3643.071	4364.207
#2	3894.830	62236.83	4329.361	3663.994	4192.193
#3	4009.723	61888.10	4342.077	3646.340	4345.232

Sample Name: N5780-01 Acquired: 11/29/2022 12:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0480741	.0102371	.2201217	-.022382	.0437487	118.0758	.5262321
Stddev	.0008685	.0037196	.0067581	.003562	.0007212	1.1536	.0046981
%RSD	1.806516	36.33451	3.070176	15.91373	1.648442	.9770059	.8927910

#1	.0490769	.0059448	.2266044	-.026204	.0437157	118.9188	.5292168
#2	.0475691	.0125173	.2131182	-.019155	.0444859	118.5475	.5286630
#3	.0475762	.0122491	.2206426	-.021788	.0430446	116.7610	.5208166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077685	.0027243	86.95333	.1895171	.1013670	.2218838	182.2140
Stddev	.0001065	.0007156	.79592	.0028596	.0033156	.0069117	1.7919
%RSD	1.370874	26.26672	.9153429	1.508897	3.270940	3.114994	.9833791

#1	.0078155	.0035146	87.52397	.1862706	.1045595	.2283203	180.4838
#2	.0078434	.0021201	87.29192	.1906178	.0979406	.2145790	182.0964
#3	.0076466	.0025382	86.04409	.1916627	.1016008	.2227521	184.0617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.702590	55.08360	.2010739	.0027384	8.242584	.3984385	.4015379
Stddev	.035032	.52891	.0051410	.0001503	.048922	.0085740	.0040462
%RSD	.9461537	.9601906	2.556782	5.486892	.5935255	2.151889	1.007672

#1	3.730743	55.35776	.2058295	.0027335	8.196065	.4012841	.3980991
#2	3.713671	55.41913	.1956190	.0025907	8.238090	.4052278	.4005182
#3	3.663358	54.47390	.2017731	.0028911	8.293598	.3888035	.4059964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27629	.1180244	.0014238	.0146336	6.476974	.6393878	7.447863
Stddev	.13565	.0056870	.0001315	.0005670	.060759	.0353053	.199591
%RSD	.9501497	4.818504	9.234667	3.874485	.9380784	5.521743	2.679840

#1	14.20066	.1126044	.0015747	.0152112	6.520789	.5999659	7.618561
#2	14.19532	.1175236	.0013337	.0140779	6.502521	.6680934	7.228413
#3	14.43289	.1239453	.0013630	.0146117	6.407613	.6501042	7.496615

Sample Name: N5780-01 Acquired: 11/29/2022 12:04:16 Type: Unk
 Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.495075	.1496754	.0374507
Stddev	.072405	.0023249	.0041122
%RSD	2.901918	1.553316	10.98040

#1	2.557989	.1523599	.0410697
#2	2.415933	.1483102	.0383034
#3	2.511303	.1483561	.0329789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4334.014	70296.72	4685.938	4090.389	4362.342
Stddev	79.179	655.57	41.234	34.634	113.295
%RSD	1.826909	.9325693	.8799513	.8467123	2.597107

#1	4266.256	70961.21	4663.835	4114.853	4262.754
#2	4421.052	70278.50	4660.467	4105.554	4485.603
#3	4314.734	69650.45	4733.511	4050.759	4338.669

Sample Name: CCV03 Acquired: 11/29/2022 12:08:01 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.679079	4.853008	4.639551	4.806400	4.850010	9.579417	9.919853
Stddev	.011323	.024776	.012747	.017627	.012431	.031231	.042920
%RSD	.2419987	.5105246	.2747468	.3667386	.2563093	.3260222	.4326636

#1	4.689953	4.880310	4.649990	4.819345	4.855851	9.553400	9.871812
#2	4.679928	4.846758	4.643319	4.813529	4.858445	9.570798	9.954415
#3	4.667355	4.831956	4.625345	4.786325	4.835734	9.614052	9.933332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479292	2.325163	25.26636	.9070949	2.376952	1.202091	4.938306
Stddev	.0004053	.005604	.17777	.0066549	.006902	.003763	.030109
%RSD	.1634702	.2410227	.7035742	.7336482	.2903755	.3130440	.6097034

#1	.2480350	2.329952	25.07089	.9018171	2.383545	1.204899	4.904877
#2	.2474815	2.326537	25.41837	.9048968	2.377533	1.203558	4.946747
#3	.2482710	2.318999	25.30982	.9145707	2.369777	1.197815	4.963294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504970	23.81212	2.357777	1.214945	23.96256	2.379977	2.452479
Stddev	.011087	.15764	.005933	.006864	.15302	.007215	.010663
%RSD	.4425808	.6620271	.2516510	.5649994	.6385911	.3031723	.4347950

#1	2.492198	23.64073	2.362795	1.209655	23.80295	2.372706	2.441098
#2	2.510604	23.84470	2.359309	1.212477	23.97670	2.387136	2.454098
#3	2.512109	23.95093	2.351228	1.222702	24.10802	2.380089	2.462240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47011	4.828982	4.793422	4.620812	5.073972	4.653608	4.677097
Stddev	.18145	.012854	.006440	.011361	.019991	.059828	.018053
%RSD	.7415258	.2661796	.1343407	.2458751	.3939848	1.285632	.3859839

#1	24.27399	4.821951	4.797438	4.628935	5.052066	4.594323	4.685699
#2	24.50432	4.821178	4.796834	4.625671	5.091228	4.652538	4.689240
#3	24.63203	4.843818	4.785995	4.607829	5.078621	4.713965	4.656352

Sample Name: CCV03 Acquired: 11/29/2022 12:08:01 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	4.721141	4.734358	5.036549
Stddev	.013951	.015501	.042822
%RSD	.2955045	.3274114	.8502195

#1	4.736917	4.717728	4.995709
#2	4.710429	4.736942	5.032827
#3	4.716078	4.748404	5.081110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.963	52555.15	3541.501	3016.529	4475.928
Stddev	9.044	158.42	8.249	4.013	13.766
%RSD	.2718526	.3014310	.2329145	.1330247	.3075497

#1	3320.578	52591.32	3532.524	3018.363	4464.146
#2	3322.997	52692.35	3548.747	3019.298	4472.578
#3	3337.312	52381.77	3543.232	3011.927	4491.059

Sample Name: CCB03 Acquired: 11/29/2022 12:11:47 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001174	-.000638	-.000020	.0014071	.0007262	-.004697	.0029073
Stddev	.000234	.000340	.000574	.0024658	.0005628	.007689	.0008967
%RSD	19.93537	53.33815	2916.538	175.2464	77.49480	163.6958	30.84312

#1	-.000931	-.000896	.000423	.0041507	.0000802	-.007250	.0028376
#2	-.001192	-.000252	-.000668	-.000624	.0009878	.003943	.0020475
#3	-.001398	-.000765	.000186	.000694	.0011105	-.010785	.0038368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000134	-.000003	.0094320	-.000234	.0000729	.0000366	.0014237
Stddev	.0000140	.000045	.0115869	.000316	.0001232	.0001872	.0070108
%RSD	103.9820	1513.221	122.8471	135.0258	169.0807	510.9438	492.4273

#1	.0000009	.000042	.0116948	.000119	.0000623	-.000121	.0015281
#2	.0000285	-.000003	-.003119	-.000329	.0002011	.000244	-.005639
#3	.0000109	-.000048	.019721	-.000493	-.000045	-.000013	.008382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002910	-.027210	.0000279	.0003656	-.021097	-.000418	-.000669
Stddev	.0001835	.011187	.0001154	.0004472	.008979	.000514	.000130
%RSD	63.07041	41.11500	413.7517	122.3444	42.56135	122.7294	19.46944

#1	.0003612	-.023545	.0001082	.0001916	-.011803	-.000971	-.000770
#2	.0004291	-.039770	.0000798	.0000314	-.029724	.000045	-.000714
#3	.0000827	-.018315	-.000104	.0008736	-.021765	-.000330	-.000522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732779	.0068835	.0035434	-.000161	.0021545	.0144611	-.001428
Stddev	.0064943	.0006613	.0014556	.000483	.0004376	.0068995	.000798
%RSD	8.862500	9.606272	41.07993	300.6026	20.31317	47.71074	55.90542

#1	.0765171	.0070711	.0051736	-.000378	.0022611	.0164283	-.001118
#2	.0775155	.0074307	.0030830	-.000496	.0016734	.0067916	-.002335
#3	.0658012	.0061487	.0023737	.000393	.0025291	.0201634	-.000832

Sample Name: CCB03 Acquired: 11/29/2022 12:11:47 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.002513	.0047231	.0000464
Stddev	.002580	.0007414	.0000450
%RSD	102.6748	15.69615	96.95360

#1	-.003999	.0042719	.0000382
#2	.000466	.0055787	.0000950
#3	-.004007	.0043187	.0000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.667	52621.14	3483.304	3049.659	4697.178
Stddev	8.703	987.41	36.149	65.656	7.530
%RSD	.2603669	1.876456	1.037785	2.152889	.1603008

#1	3341.512	51918.14	3508.280	3010.146	4697.429
#2	3351.891	52195.25	3499.779	3013.382	4704.579
#3	3334.600	53750.03	3441.852	3125.449	4689.526

Sample Name: N5766-03 Acquired: 11/29/2022 12:15:48 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0546102	.0313332	.0344816	-.012784	.0384118	34.27050	.0482981
Stddev	.0007249	.0010292	.0015348	.001475	.0003349	.41093	.0006896
%RSD	1.327390	3.284834	4.451033	11.54129	.8717691	1.199086	1.427771

#1	.0552103	.0305342	.0336109	-.011589	.0387493	33.81717	.0483893
#2	.0548155	.0324946	.0362538	-.012330	.0380796	34.37576	.0475675
#3	.0538049	.0309707	.0335803	-.014434	.0384063	34.61856	.0489376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003623	-.004117	-.542644	.1140728	-.000685	.0281427	157.6705
Stddev	.0000466	.000142	.028423	.0006057	.000082	.0006734	1.3454
%RSD	12.86401	3.441003	5.237864	.5309769	12.04398	2.392781	.8532727

#1	.0003158	-.004015	-.510009	.1144523	-.000603	.0280497	156.1639
#2	.0003622	-.004279	-.555947	.1133742	-.000768	.0275207	158.0960
#3	.0004090	-.004057	-.561975	.1143917	-.000683	.0288578	158.7518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041674	.9469191	.0173496	.0045366	.0572773	.1080665	.0522099
Stddev	.0016141	.0323262	.0002313	.0006119	.0078959	.0028257	.0001749
%RSD	1.549563	3.413826	1.332940	13.48861	13.78536	2.614767	.3350555

#1	.1028509	.9138041	.0173072	.0040239	.0561359	.1070514	.0524115
#2	.1036829	.9485594	.0171425	.0043718	.0500142	.1058886	.0520979
#3	.1059682	.9783939	.0175992	.0052140	.0656817	.1112595	.0521202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.402009	.0890258	.0121424	.0050800	.7588269	2.811879	.9137911
Stddev	.046409	.0005534	.0002984	.0003457	.0116357	.018260	.0031709
%RSD	3.310155	.6216069	2.457864	6.804992	1.533376	.6493972	.3470021

#1	1.357138	.0888541	.0121212	.0046894	.7472220	2.808851	.9110986
#2	1.399073	.0896447	.0118552	.0052039	.7587656	2.831464	.9129885
#3	1.449816	.0885786	.0124509	.0053466	.7704931	2.795322	.9172861

Sample Name: N5766-03 Acquired: 11/29/2022 12:15:48 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.3217721	.0116933	-.164806
Stddev	.0005892	.0047284	.001306
%RSD	.1831171	40.43652	.7926231

#1	.3211711	.0102373	-.163340
#2	.3223488	.0078642	-.165229
#3	.3217964	.0169785	-.165848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3439.313	53337.35	3592.656	3123.796	4700.841
Stddev	12.860	29.30	26.531	7.121	12.319
%RSD	.3739040	.0549311	.7384724	.2279732	.2620546

#1	3444.139	53364.89	3615.942	3131.785	4709.721
#2	3449.061	53306.56	3598.252	3118.115	4706.025
#3	3424.738	53340.60	3563.773	3121.487	4686.778

Sample Name: N5766-03DUP Acquired: 11/29/2022 12:19:45 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0538568	.0302342	.0315192	-.013635	.0358910	33.02013	.0473178
Stddev	.0004723	.0012363	.0006624	.004914	.0013831	.16953	.0003035
%RSD	.8769263	4.089204	2.101594	36.03804	3.853545	.5134269	.6414465

#1	.0533446	.0301037	.0317476	-.016712	.0363669	32.83726	.0470438
#2	.0539511	.0315306	.0307729	-.016226	.0343328	33.17207	.0476440
#3	.0542749	.0290683	.0320373	-.007968	.0369733	33.05107	.0472656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003472	-.003632	-.555874	.1087580	-.000201	.0275272	148.0314
Stddev	.0000382	.000248	.003702	.0005995	.000367	.0005357	1.5732
%RSD	10.99850	6.825964	.6659768	.5512334	182.7128	1.946278	1.062731

#1	.0003886	-.003346	-.552936	.1084413	.000201	.0279856	146.2964
#2	.0003398	-.003764	-.554655	.1083832	-.000285	.0276577	148.4328
#3	.0003133	-.003786	-.560032	.1094494	-.000520	.0269382	149.3649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041571	.9184847	.0164434	.0042060	.0065073	.1045754	.0413567
Stddev	.0007908	.0061852	.0002892	.0005482	.0097852	.0034168	.0001385
%RSD	.7592087	.6734186	1.758585	13.03417	150.3720	3.267336	.3347677

#1	.1034620	.9174956	.0163647	.0036772	-.004747	.1013087	.0415123
#2	.1050174	.9251049	.0162018	.0041691	.011263	.1081248	.0413110
#3	.1039918	.9128536	.0167638	.0047717	.013006	.1042927	.0412469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375285	.0809559	.0114000	.0042533	.7349848	2.843574	.8926708
Stddev	.042337	.0042929	.0002588	.0006576	.0056803	.028538	.0033410
%RSD	3.078404	5.302794	2.270174	15.45984	.7728482	1.003607	.3742726

#1	1.327445	.0768961	.0114313	.0045986	.7288054	2.810661	.8901166
#2	1.407918	.0805226	.0116417	.0046662	.7399790	2.858619	.8914439
#3	1.390491	.0854491	.0111270	.0034950	.7361701	2.861440	.8964518

Sample Name: N5766-03DUP Acquired: 11/29/2022 12:19:45 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.3123028	.0141314	-.154690
Stddev	.0024852	.0052527	.001590
%RSD	.7957607	37.17047	1.028015

#1	.3137614	.0125222	-.152916
#2	.3094333	.0200004	-.155164
#3	.3137136	.0098715	-.155989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3444.322	54935.91	3680.924	3188.041	4683.974
Stddev	5.113	127.05	11.098	11.637	11.123
%RSD	.1484404	.2312754	.3014874	.3650179	.2374623

#1	3443.881	54974.31	3669.911	3201.331	4684.389
#2	3449.640	55039.34	3680.758	3179.678	4694.883
#3	3439.443	54794.09	3692.104	3183.113	4672.650

Sample Name: N5766-01 Acquired: 11/29/2022 12:25:35 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0842063	.0494273	.0484709	-.027067	.0589848	65.74666	.0768478
Stddev	.0042895	.0018734	.0010295	.001885	.0016180	.09113	.0014706
%RSD	5.094049	3.790116	2.123968	6.963872	2.743049	.1386026	1.913610

#1	.0801059	.0472912	.0473325	-.029017	.0573506	65.69431	.0777782
#2	.0838502	.0501999	.0487436	-.026928	.0605861	65.69380	.0751524
#3	.0886627	.0507907	.0493366	-.025255	.0590177	65.85189	.0776128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009490	-.004803	-.882555	.2168957	-.001344	.0516485	251.0417
Stddev	.0000075	.000179	.010176	.0007489	.000418	.0006723	2.3312
%RSD	.7937726	3.720360	1.153069	.3452652	31.08700	1.301720	.9286191

#1	.0009471	-.004614	-.877594	.2176341	-.000862	.0524099	248.3866
#2	.0009426	-.004827	-.875810	.2161368	-.001611	.0511366	251.9852
#3	.0009573	-.004969	-.894260	.2169162	-.001558	.0513990	252.7532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451213	1.786321	.0254606	.0063489	.0173395	.1963728	.0754789
Stddev	.0006700	.016226	.0002697	.0005387	.0071529	.0025360	.0005019
%RSD	.4616594	.9083355	1.059235	8.485668	41.25186	1.291429	.6649754

#1	.1448681	1.802584	.0255353	.0057330	.0246133	.1934517	.0758684
#2	.1446148	1.786247	.0251614	.0067326	.0103141	.1980112	.0749125
#3	.1458810	1.770132	.0256850	.0065810	.0170910	.1976556	.0756557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.376943	.1078055	.0161817	.0073927	1.124625	3.305327	2.079267
Stddev	.033415	.0094240	.0001026	.0008498	.006447	.030752	.002799
%RSD	1.405813	8.741699	.6341837	11.49530	.5732431	.9303796	.1346124

#1	2.338458	.0969237	.0162651	.0081424	1.120480	3.272343	2.076464
#2	2.398587	.1132945	.0160671	.0064695	1.121343	3.333209	2.079275
#3	2.393784	.1131983	.0162128	.0075661	1.132053	3.310431	2.082062

Sample Name: N5766-01 Acquired: 11/29/2022 12:25:35 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.9064368	.0207072	-.262184
Stddev	.0061430	.0022679	.002467
%RSD	.6777043	10.95227	.9407761

#1	.9077888	.0215700	-.259364
#2	.8997304	.0181345	-.263247
#3	.9117911	.0224170	-.263940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.950	56278.30	3615.056	3234.626	4586.949
Stddev	2.562	124.51	26.370	9.381	6.803
%RSD	.0741419	.2212444	.7294475	.2900037	.1483088

#1	3457.630	56388.12	3592.455	3241.061	4585.996
#2	3457.220	56303.75	3644.028	3238.954	4594.178
#3	3453.001	56143.03	3608.686	3223.863	4580.673

Sample Name: N5766-02 Acquired: 11/29/2022 12:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0887735	.0528655	.0715954	-.027648	.0657679	87.51230	.1780933
Stddev	.0013637	.0018090	.0012443	.001944	.0012882	.28752	.0004025
%RSD	1.536127	3.421822	1.738020	7.032221	1.958786	.3285484	.2260144

#1	.0891958	.0507970	.0723720	-.028377	.0661966	87.22095	.1779865
#2	.0872487	.0541513	.0722540	-.029123	.0667871	87.52010	.1777550
#3	.0898761	.0536481	.0701601	-.025445	.0643199	87.79584	.1785385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015999	-.004814	-1.09302	.1826678	.0057037	.0600396	280.3279
Stddev	.0000802	.000258	.02043	.0007352	.0002521	.0002608	1.4440
%RSD	5.016140	5.349164	1.869089	.4024721	4.419410	.4342948	.5151226

#1	.0015647	-.004534	-1.06946	.1824386	.0059745	.0602446	278.6858
#2	.0015434	-.005041	-1.10581	.1820744	.0054759	.0597461	281.3996
#3	.0016918	-.004867	-1.10380	.1834902	.0056607	.0601280	280.8984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2968392	2.062604	.0351047	.0070628	.0499479	.2491663	.0874878
Stddev	.0008087	.014982	.0002545	.0001050	.0023960	.0027571	.0002217
%RSD	.2724451	.7263594	.7250800	1.486951	4.797066	1.106539	.2533924

#1	.2962228	2.049413	.0352554	.0071765	.0511752	.2487693	.0876267
#2	.2977549	2.059507	.0348108	.0070424	.0514817	.2466292	.0876046
#3	.2965397	2.078893	.0352479	.0069694	.0471869	.2521004	.0872321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.140071	.1436582	.0107670	.0084198	1.606808	5.029298	2.443794
Stddev	.031829	.0036223	.0000708	.0005940	.008969	.026948	.005295
%RSD	.7688021	2.521445	.6573903	7.054792	.5581940	.5358256	.2166562

#1	4.104363	.1402794	.0107312	.0086681	1.596455	5.036144	2.437812
#2	4.150386	.1474827	.0108485	.0088494	1.612201	4.999587	2.447878
#3	4.165463	.1432125	.0107212	.0077420	1.611770	5.052163	2.445693

Sample Name: N5766-02 Acquired: 11/29/2022 12:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	1.408722	.0288658	-.292070
Stddev	.004137	.0047877	.001591
%RSD	.2936773	16.58615	.5447068

#1	1.406789	.0309968	-.290255
#2	1.405905	.0233825	-.293224
#3	1.413472	.0322180	-.292732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3634.100	57367.69	3821.333	3353.765	4576.348
Stddev	3.019	100.83	8.674	7.786	1.781
%RSD	.0830847	.1757646	.2269982	.2321552	.0389244

#1	3636.519	57480.00	3828.364	3361.230	4575.967
#2	3635.066	57338.14	3823.995	3354.370	4578.289
#3	3630.716	57284.94	3811.639	3345.694	4574.788

Sample Name: N5766-03LX5 Acquired: 11/29/2022 12:33:22 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0093892	.0050726	.0052436	-.002678	.0057216	6.545543	.0107581
Stddev	.0010055	.0014708	.0010377	.001088	.0007920	.099785	.0009183
%RSD	10.70882	28.99562	19.79056	40.61460	13.84179	1.524474	8.535508

#1	.0104585	.0059971	.0058552	-.001694	.0058136	6.433271	.0116924
#2	.0092463	.0033766	.0040454	-.003846	.0048877	6.579244	.0107249
#3	.0084628	.0058443	.0058301	-.002495	.0064636	6.624114	.0098568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	-.000723	-.089491	.0217398	.0000524	.0056272	29.27188
Stddev	.0000626	.000061	.010994	.0001787	.0001019	.0002337	.23064
%RSD	254.8486	8.401198	12.28521	.8219161	194.3982	4.152276	.7879181

#1	.0000765	-.000712	-.087958	.0219449	.0000869	.0058019	29.00609
#2	.0000421	-.000788	-.079344	.0216566	.0001327	.0053618	29.41923
#3	-.000045	-.000668	-.101171	.0216179	-.000062	.0057179	29.39033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202625	.1629967	.0031794	.0008278	-.026308	.0213099	.0093026
Stddev	.0001687	.0125579	.0001204	.0001934	.020014	.0051101	.0002615
%RSD	.8327653	7.704368	3.786294	23.36500	76.07434	23.98009	2.810802

#1	.0200702	.1545136	.0030409	.0010450	-.037183	.0271780	.0095436
#2	.0203859	.1774230	.0032588	.0007640	-.003211	.0178395	.0090246
#3	.0203315	.1570536	.0032385	.0006743	-.038531	.0189123	.0093397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2987244	.0087017	.0012264	.0001953	.1462976	.5285967	.1707177
Stddev	.0404353	.0006068	.0000567	.0004098	.0010874	.0105651	.0026856
%RSD	13.53598	6.973615	4.626650	209.8504	.7432775	1.998711	1.573106

#1	.3130496	.0082473	.0012858	.0000726	.1453615	.5361367	.1685650
#2	.2530767	.0093908	.0011728	.0006524	.1460409	.5331323	.1737271
#3	.3300469	.0084670	.0012205	-.000139	.1474904	.5165211	.1698609

Sample Name: N5766-03LX5 Acquired: 11/29/2022 12:33:22 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0574511	.0033680	-.030574
Stddev	.0015489	.0009872	.000243
%RSD	2.696071	29.31218	.7945769

#1	.0584082	.0041231	-.030303
#2	.0582811	.0022509	-.030771
#3	.0556641	.0037301	-.030649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3393.396	54443.49	3589.101	3092.863	4740.748
Stddev	33.457	352.54	6.738	16.393	45.725
%RSD	.9859587	.6475253	.1877377	.5300325	.9645165

#1	3431.387	54259.89	3594.010	3101.704	4791.394
#2	3368.325	54220.65	3581.419	3073.947	4702.499
#3	3380.476	54849.93	3591.875	3102.938	4728.351

Sample Name: N5766-03MS Acquired: 11/29/2022 12:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.8336932	2.101783	1.011176	1.952588	.7756288	49.06660	.2563059
Stddev	.0304782	.084031	.041452	.078098	.0318509	.28009	.0033555
%RSD	3.655803	3.998105	4.099381	3.999714	4.106467	.5708465	1.309162

#1	.8141209	2.054310	.988103	1.906114	.7579629	48.84803	.2533541
#2	.8181492	2.052232	.986395	1.908897	.7565257	48.96943	.2556083
#3	.8688094	2.198806	1.059031	2.042754	.8123977	49.38234	.2599553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024005	.1911720	.4839165	.5631714	.1986881	.3406143	207.3560
Stddev	.0008808	.0088047	.0160975	.0035401	.0085731	.0187260	1.4267
%RSD	.4351685	4.605664	3.326507	.6286038	4.314829	5.497714	.6880560

#1	.2028737	.1863289	.5015049	.5656992	.1934854	.3290911	205.9099
#2	.2013843	.1858520	.4699150	.5591254	.1939959	.3305306	207.3957
#3	.2029436	.2013351	.4803296	.5646895	.2085830	.3622213	208.7625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3284518	3.365288	.5134981	.0793932	3.193184	.4159699	.2767545
Stddev	.0018912	.002742	.0211257	.0004567	.034646	.0065829	.0014430
%RSD	.5757910	.0814791	4.114072	.5752451	1.084992	1.582549	.5214063

#1	.3264071	3.362848	.5012658	.0789419	3.197404	.4084493	.2757408
#2	.3301382	3.364759	.5013366	.0793826	3.156621	.4187728	.2761160
#3	.3288103	3.368255	.5378919	.0798551	3.225526	.4206874	.2784066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07689	.4193754	.3980336	.6748380	1.379168	9.597615	6.754079
Stddev	.08537	.0038442	.0173587	.0286814	.020570	.057775	.270745
%RSD	.7068741	.9166401	4.361111	4.250112	1.491443	.6019746	4.008610

#1	11.97883	.4172180	.3862207	.6572272	1.363973	9.539599	6.586990
#2	12.11721	.4170946	.3899163	.6593530	1.370956	9.598099	6.608793
#3	12.13463	.4238137	.4179638	.7079336	1.402575	9.655147	7.066455

Sample Name: N5766-03MS Acquired: 11/29/2022 12:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.4164115	.2022269	-.012265
Stddev	.0173955	.0030805	.000521
%RSD	4.177478	1.523280	4.246805

#1	.4069247	.1995080	-.011664
#2	.4058218	.2016002	-.012573
#3	.4364880	.2055726	-.012559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.048	54645.87	3697.599	3170.535	4619.197
Stddev	123.697	171.43	22.608	11.462	166.440
%RSD	3.623191	.3137070	.6114138	.3615068	3.603220

#1	3494.146	54641.35	3698.016	3183.511	4718.868
#2	3476.416	54819.52	3719.995	3166.301	4711.670
#3	3271.582	54476.75	3674.786	3161.793	4427.054

Sample Name: N5766-03MSD Acquired: 11/29/2022 12:41:02 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.8286238	2.097931	1.008881	1.954185	.7759270	50.29433	.2644188
Stddev	.0082775	.021548	.011747	.020531	.0082966	.34439	.0015096
%RSD	.9989511	1.027110	1.164394	1.050640	1.069257	.6847479	.5708958
#1	.8209251	2.073064	.995764	1.931477	.7670115	49.91232	.2633368
#2	.8275676	2.109637	1.012444	1.959639	.7773483	50.38964	.2637763
#3	.8373788	2.111093	1.018434	1.971439	.7834212	50.58102	.2661433
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048778	.1904227	.5139903	.5554148	.1977294	.3372453	206.8443
Stddev	.0006087	.0025337	.0073633	.0012954	.0019728	.0039178	1.6115
%RSD	.2971067	1.330547	1.432571	.2332372	.9977297	1.161695	.7790851
#1	.2045233	.1875786	.5180662	.5539216	.1955344	.3331998	205.5818
#2	.2055807	.1912510	.5184144	.5562381	.1982994	.3375147	206.2917
#3	.2045295	.1924386	.5054903	.5560847	.1993545	.3410214	208.6594
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3361004	3.448466	.5124834	.0787095	3.220044	.4261144	.2760969
Stddev	.0019933	.055529	.0058263	.0002158	.011564	.0026954	.0004916
%RSD	.5930677	1.610261	1.136878	.2741615	.3591170	.6325471	.1780436
#1	.3343199	3.451644	.5059536	.0785496	3.208517	.4258173	.2766623
#2	.3357276	3.391416	.5143458	.0786239	3.219970	.4235798	.2757713
#3	.3382538	3.502339	.5171508	.0789549	3.231644	.4289460	.2758569
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.06268	.4153526	.3956025	.6738252	1.416205	9.622008	6.761967
Stddev	.07296	.0050267	.0049249	.0071410	.030487	.049820	.076310
%RSD	.6048759	1.210235	1.244909	1.059765	2.152716	.5177735	1.128520
#1	11.99326	.4122129	.3903680	.6657937	1.393417	9.578378	6.677249
#2	12.05604	.4126945	.3962950	.6762241	1.404361	9.611351	6.783342
#3	12.13874	.4211503	.4001445	.6794578	1.450836	9.676294	6.825312

Sample Name: N5766-03MSD Acquired: 11/29/2022 12:41:02 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.4187190	.2100496	-.005954
Stddev	.0045896	.0040386	.000641
%RSD	1.096111	1.922698	10.75910

#1	.4138743	.2069766	-.005857
#2	.4230018	.2085485	-.005367
#3	.4192808	.2146239	-.006637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3412.324	54841.81	3625.836	3160.548	4604.658
Stddev	31.030	187.97	3.636	2.737	46.408
%RSD	.9093594	.3427405	.1002929	.0865911	1.007855

#1	3446.275	54772.04	3625.130	3158.656	4657.025
#2	3405.264	55054.69	3629.774	3163.686	4588.322
#3	3385.431	54698.71	3622.605	3159.302	4568.626

Sample Name: N5766-03A Acquired: 11/29/2022 12:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.6857733	1.764975	.8446099	1.611034	.6875256	38.40614	.2238843
Stddev	.0005807	.005976	.0014475	.006696	.0014988	.17553	.0005039
%RSD	.0846769	.3386051	.1713827	.4156346	.2179912	.4570434	.2250824

#1	.6864038	1.765619	.8462308	1.618537	.6884265	38.20360	.2233816
#2	.6852605	1.770603	.8434462	1.608899	.6857955	38.51408	.2243895
#3	.6856556	1.758703	.8441527	1.605666	.6883548	38.50074	.2238817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1748777	.1581439	.3286819	.4336845	.1645111	.2776410	161.3731
Stddev	.0014817	.0003716	.0173903	.0021913	.0006540	.0008349	1.1099
%RSD	.8472871	.2349601	5.290929	.5052654	.3975245	.3007227	.6877855

#1	.1751030	.1584005	.3466660	.4358509	.1644901	.2784401	160.5725
#2	.1762338	.1583134	.3119534	.4337333	.1651753	.2777084	160.9066
#3	.1732962	.1577178	.3274264	.4314692	.1638679	.2767744	162.6401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2865930	2.646377	.4227164	.0660239	2.452857	.3570271	.2216809
Stddev	.0008393	.007882	.0003218	.0003008	.007887	.0041979	.0004456
%RSD	.2928667	.2978563	.0761264	.4555515	.3215625	1.175793	.2010146

#1	.2858434	2.642097	.4230004	.0658719	2.443897	.3602653	.2221893
#2	.2874998	2.655474	.4223669	.0658296	2.458751	.3585318	.2214955
#3	.2864357	2.641560	.4227820	.0663704	2.455924	.3522843	.2213580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707758	.3164372	.3470815	.5639321	.9978080	4.737654	5.570460
Stddev	.006827	.0030764	.0003009	.0005759	.0048152	.030782	.010278
%RSD	.0703237	.9721866	.0866996	.1021128	.4825738	.6497247	.1845126

#1	9.713079	.3148847	.3474064	.5632724	.9924920	4.733564	5.580554
#2	9.700061	.3144465	.3468124	.5643338	1.001877	4.709122	5.570819
#3	9.710134	.3199805	.3470257	.5641903	.999055	4.770276	5.560007

Sample Name: N5766-03A Acquired: 11/29/2022 12:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.3118011	.1789992	.0094640
Stddev	.0012183	.0046974	.0010678
%RSD	.3907421	2.624246	11.28238

#1	.3129312	.1841023	.0095266
#2	.3105105	.1748558	.0104990
#3	.3119614	.1780395	.0083663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3449.218	54444.80	3542.714	3128.633	4695.389
Stddev	6.114	116.92	20.449	4.123	8.422
%RSD	.1772698	.2147478	.5772219	.1317801	.1793778

#1	3442.204	54326.61	3533.601	3125.947	4687.443
#2	3453.427	54560.41	3528.405	3133.380	4694.507
#3	3452.022	54447.39	3566.135	3126.571	4704.218

Sample Name: N5766-04 Acquired: 11/29/2022 12:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0510551	.0325307	.0343939	-.014837	.0394885	40.40617	.0816936
Stddev	.0007664	.0006608	.0016441	.003964	.0011110	.37536	.0006314
%RSD	1.501124	2.031198	4.780222	26.71855	2.813565	.9289758	.7728264

#1	.0518250	.0328686	.0360209	-.010263	.0385167	39.97274	.0810859
#2	.0502922	.0317694	.0344277	-.016954	.0406997	40.62147	.0816487
#3	.0510480	.0329543	.0327332	-.017293	.0392490	40.62430	.0823462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005784	-.003893	-.550718	.1084993	.0002613	.0268237	164.5639
Stddev	.0000943	.000286	.017264	.0006737	.0000427	.0022936	1.2592
%RSD	16.30587	7.344678	3.134747	.6209451	16.31930	8.550518	.7651837

#1	.0004724	-.004100	-.542609	.1092578	.0002923	.0252315	164.7847
#2	.0006098	-.004011	-.539002	.1082700	.0002127	.0257869	165.6982
#3	.0006531	-.003567	-.570544	.1079703	.0002790	.0294526	163.2089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315001	.9347668	.0157752	.0047327	.0210702	.1152557	.0493609
Stddev	.0016554	.0239370	.0004192	.0007229	.0119050	.0029130	.0003040
%RSD	1.258875	2.560742	2.657342	15.27544	56.50169	2.527428	.6158551

#1	.1301390	.9206727	.0153460	.0043034	.0203050	.1170504	.0494626
#2	.1310184	.9624050	.0157958	.0055674	.0333394	.1118947	.0490191
#3	.1333429	.9212227	.0161837	.0043274	.0095663	.1168221	.0496010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.163706	.0911892	.0096250	.0064256	1.069475	3.781589	1.279135
Stddev	.027979	.0055153	.0003411	.0007240	.012832	.075448	.018023
%RSD	1.293118	6.048164	3.543621	11.26698	1.199865	1.995134	1.408985

#1	2.179195	.0929586	.0098547	.0072452	1.054689	3.811515	1.264372
#2	2.180515	.0956028	.0092331	.0058732	1.077702	3.837482	1.273814
#3	2.131407	.0850064	.0097871	.0061585	1.076033	3.695769	1.299220

Sample Name: N5766-04 Acquired: 11/29/2022 12:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7449606	.0167260	-.172001
Stddev	.0138028	.0053974	.001350
%RSD	1.852823	32.26967	.7846094

#1	.7339511	.0190883	-.172248
#2	.7404850	.0205395	-.173210
#3	.7604459	.0105501	-.170545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3565.142	55139.52	3755.411	3222.081	4756.337
Stddev	42.551	445.20	25.827	20.017	60.588
%RSD	1.193539	.8074153	.6877247	.6212450	1.273829

#1	3601.700	54706.60	3777.260	3198.987	4808.622
#2	3575.293	55115.90	3762.063	3232.803	4770.452
#3	3518.433	55596.07	3726.908	3234.453	4689.938

Sample Name: N5766-05 Acquired: 11/29/2022 12:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0495409	.0333733	.0275597	-.015165	.0406741	34.29306	.0446745
Stddev	.0020738	.0007840	.0000284	.001107	.0008161	.15645	.0004963
%RSD	4.186039	2.349290	.1030302	7.298441	2.006547	.4562228	1.110887

#1	.0502918	.0330843	.0275327	-.016103	.0407798	34.11254	.0450461
#2	.0471962	.0342608	.0275572	-.013944	.0414322	34.37725	.0441109
#3	.0511347	.0327747	.0275893	-.015447	.0398102	34.38938	.0448666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007195	-.003875	-.557671	.1081627	.0000167	.0302314	166.8968
Stddev	.0000253	.000296	.012554	.0007079	.0001526	.0016332	.8201
%RSD	3.509985	7.629990	2.251205	.6544960	913.5880	5.402252	.4913566

#1	.0007154	-.003599	-.572142	.1073471	-.000159	.0320396	166.0178
#2	.0006966	-.004187	-.549682	.1085233	.000099	.0288635	167.6413
#3	.0007466	-.003840	-.551190	.1086178	.000111	.0297911	167.0311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0980058	.9779123	.0164470	.0045049	.0046535	.1067162	.0432762
Stddev	.0008787	.0235850	.0001572	.0002236	.0070219	.0033509	.0001254
%RSD	.8965658	2.411774	.9558374	4.964433	150.8949	3.139972	.2897943

#1	.0973941	.9612821	.0166038	.0045505	.0119577	.1053348	.0431370
#2	.0990127	1.004904	.0162894	.0042620	.0040500	.1105369	.0433113
#3	.0976106	.967550	.0164479	.0047023	-.002047	.1042769	.0433804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.355486	.0730943	.0139621	.0065739	.9014059	3.241935	1.634227
Stddev	.049600	.0020663	.0001130	.0008345	.0052018	.015324	.003998
%RSD	3.659223	2.826938	.8095550	12.69362	.5770782	.4726815	.2446701

#1	1.312632	.0707956	.0139639	.0056357	.8954506	3.228302	1.637272
#2	1.409819	.0747974	.0140741	.0068531	.9037056	3.258520	1.635710
#3	1.344008	.0736899	.0138481	.0072331	.9050615	3.238984	1.629699

Sample Name: N5766-05 Acquired: 11/29/2022 12:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.3728439	.0156316	-.174032
Stddev	.0011924	.0065220	.000842
%RSD	.3198129	41.72289	.4840820

#1	.3738305	.0227431	-.173150
#2	.3715189	.0142218	-.174828
#3	.3731824	.0099298	-.174118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3448.822	54369.62	3617.879	3157.159	4682.748
Stddev	12.352	23.60	10.297	5.022	16.394
%RSD	.3581616	.0434005	.2846172	.1590655	.3500837

#1	3438.311	54380.26	3623.908	3157.943	4668.320
#2	3462.427	54342.58	3623.738	3151.791	4700.574
#3	3445.728	54386.02	3605.989	3161.743	4679.350

Sample Name: CCV04 Acquired: 11/29/2022 12:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782542	5.026165	4.752143	4.945776	4.992473	9.716618	10.02923
Stddev	.087989	.090610	.085888	.090508	.091241	.039647	.01948
%RSD	1.839804	1.802772	1.807345	1.830005	1.827573	.4080329	.1942387

#1	4.754985	4.999048	4.725674	4.920324	4.956190	9.671057	10.01018
#2	4.881012	5.127237	4.848149	5.046285	5.096274	9.743269	10.02839
#3	4.711629	4.952209	4.682605	4.870720	4.924955	9.735529	10.04911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551268	2.385462	25.87211	.9064655	2.449559	1.235301	4.884208
Stddev	.0019383	.043875	.01268	.0028495	.043667	.022755	.061203
%RSD	.7597540	1.839259	.0490222	.3143484	1.782661	1.842034	1.253073

#1	.2571612	2.373365	25.88572	.9039849	2.436596	1.227161	4.820903
#2	.2549178	2.434116	25.86998	.9058337	2.498240	1.261006	4.888656
#3	.2533014	2.348904	25.86062	.9095778	2.413841	1.217735	4.943065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551498	24.10503	2.421601	1.221938	23.91844	2.398904	2.468811
Stddev	.004458	.09264	.042674	.006799	.41168	.004614	.013888
%RSD	.1747134	.3843230	1.762227	.5563993	1.721184	.1923203	.5625362

#1	2.549709	24.00415	2.410044	1.215666	23.49899	2.394078	2.452841
#2	2.548213	24.18628	2.468863	1.220986	23.93446	2.403271	2.475540
#3	2.556573	24.12467	2.385896	1.229163	24.32188	2.399362	2.478053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44492	4.947398	4.923697	4.735065	5.176493	4.632238	4.801953
Stddev	.32932	.037255	.091192	.088050	.011047	.094994	.092503
%RSD	1.347179	.7530257	1.852108	1.859534	.2134165	2.050712	1.926366

#1	24.12895	4.988336	4.888036	4.711461	5.167591	4.541814	4.769698
#2	24.41967	4.938374	5.027331	4.832512	5.173031	4.623678	4.906265
#3	24.78613	4.915484	4.855724	4.661223	5.188857	4.731222	4.729896

Sample Name: CCV04 Acquired: 11/29/2022 12:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	4.867190	4.785263	5.087091
Stddev	.097067	.023260	.024070
%RSD	1.994316	.4860777	.4731611

#1	4.827495	4.760634	5.077584
#2	4.977814	4.788297	5.114463
#3	4.796262	4.806856	5.069227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.703	52235.01	3458.658	2990.614	4382.460
Stddev	59.185	195.74	29.655	13.982	77.552
%RSD	1.817315	.3747241	.8574103	.4675458	1.769600

#1	3261.918	52448.67	3429.584	3005.456	4386.438
#2	3195.083	52192.03	3457.528	2977.689	4302.996
#3	3313.107	52064.33	3488.862	2988.698	4457.947

Sample Name: CCB04 Acquired: 11/29/2022 13:00:07 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.000494	-.000628	.0004730	-.001378	.0015205	-.015655	.0028102
Stddev	.000328	.000692	.0006930	.001692	.0008902	.013654	.0004688
%RSD	66.29171	110.1733	146.4959	122.8111	58.54852	87.21831	16.68267

#1	-.000211	-.001423	.0007132	-.002864	.0005274	-.017415	.0027957
#2	-.000853	-.000287	-.000308	.000464	.0022470	-.001206	.0032861
#3	-.000419	-.000172	.001014	-.001733	.0017871	-.028343	.0023488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000344	.0000075	.0143836	-.000326	.0000423	-.000238	.0038555
Stddev	.0000164	.0000536	.0103702	.000294	.0000766	.000165	.0010641
%RSD	47.68659	714.5195	72.09681	90.36450	180.9198	69.32285	27.59913

#1	.0000201	.0000671	.0227121	.000005	-.000022	-.000287	.0050813
#2	.0000308	-.000008	.0176705	-.000558	.000127	-.000054	.0031696
#3	.0000524	-.000037	.0027684	-.000424	.000022	-.000373	.0033156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.011021	.0000111	.0004889	-.029512	-.001390	-.000554
Stddev	.000321	.000933	.0001922	.0003809	.020870	.003118	.000013
%RSD	8877.352	8.464912	1727.511	77.90100	70.71747	224.3518	2.349855

#1	-.000149	-.011994	-.000208	.0001560	-.007319	.000751	-.000552
#2	.000365	-.010134	.000153	.0009043	-.048744	.000047	-.000569
#3	-.000227	-.010934	.000088	.0004065	-.032474	-.004967	-.000543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404331	.0069588	.0034857	.0001479	.0013889	.0058882	-.000505
Stddev	.0238097	.0008144	.0017084	.0004852	.0007212	.0072202	.001265
%RSD	58.88667	11.70385	49.01085	328.0027	51.92946	122.6208	250.3101

#1	.0198122	.0062838	.0052436	.0000774	.0014682	.0120301	-.000698
#2	.0349960	.0078634	.0033820	.0006645	.0020672	-.002065	-.001663
#3	.0664911	.0067292	.0018316	-.000298	.0006313	.007700	.000845

Sample Name: CCB04 Acquired: 11/29/2022 13:00:07 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	-.003346	.0040186	.0000488
Stddev	.003023	.0015342	.0000353
%RSD	90.33245	38.17713	72.46658

#1	-.000269	.0057203	.0000080
#2	-.006311	.0035939	.0000684
#3	-.003459	.0027415	.0000700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.048	53180.89	3504.751	3064.307	4835.416
Stddev	6.775	106.61	20.513	12.512	5.966
%RSD	.1984306	.2004676	.5853053	.4083168	.1233876

#1	3406.876	53104.59	3506.833	3055.728	4828.695
#2	3420.339	53135.38	3483.277	3058.530	4840.089
#3	3414.930	53302.70	3524.145	3078.664	4837.462

Sample Name: PB149211BL Acquired: 11/29/2022 13:04:08 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.002102	.0000535	.0000005	.0020267	.0004584	-.018136	.0028750
Stddev	.000330	.0011185	.0002779	.0018190	.0009533	.005468	.0001702
%RSD	15.68832	2089.306	59316.52	89.75239	207.9874	30.15011	5.921939

#1	-.002115	-.001160	-.000207	.0012595	.0015427	-.024416	.0029582
#2	-.001766	.001043	.000316	.0041036	.0000803	-.015561	.0029876
#3	-.002425	.000278	-.000108	.0007170	-.000248	-.014431	.0026791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000168	.0000227	.0028519	-.000275	-.000029	.0001316	-.000135
Stddev	.0000255	.0000922	.0043579	.000153	.000154	.0002958	.002495
%RSD	151.8818	406.3573	152.8053	55.61182	532.7818	224.7661	1847.005

#1	-.000003	-.000082	-.000017	-.000374	.000149	-.000110	-.001298
#2	.000008	.000059	.000706	-.000099	-.000121	.000462	.002729
#3	.000046	.000091	.007867	-.000353	-.000114	.000043	-.001837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000920	-.015383	.0000709	.0005586	-.030009	.0027008	-.000478
Stddev	.0002414	.022607	.0002104	.0001685	.005907	.0037228	.000118
%RSD	262.4637	146.9620	296.6977	30.15529	19.68411	137.8421	24.70534

#1	.0001445	.009803	.0002873	.0006685	-.035274	.0069988	-.000605
#2	-.000171	-.033921	-.000133	.0006427	-.031132	.0006205	-.000456
#3	.000303	-.022030	.000058	.0003647	-.023621	.0004830	-.000372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213909	-.000795	-.000496	-.000036	.0015066	.0132057	-.000682
Stddev	.0511777	.000551	.000103	.000462	.0009099	.0173208	.001196
%RSD	239.2493	69.33315	20.78714	1294.800	60.39159	131.1614	175.4822

#1	.0046249	-.000745	-.000385	.000101	.0024276	.0272408	.000695
#2	.0788487	-.000271	-.000515	.000343	.0006083	-.006152	-.001469
#3	-.019301	-.001370	-.000589	-.000550	.0014839	.018528	-.001271

Sample Name: PB149211BL Acquired: 11/29/2022 13:04:08 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.003066	.0011106	-.000047
Stddev	.002182	.0020815	.000076
%RSD	71.15720	187.4156	162.8359

#1	-.005180	-.001051	-.000031
#2	-.000822	.001280	.000020
#3	-.003197	.003102	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3349.997	52439.11	3474.178	3017.529	4717.808
Stddev	8.103	1441.33	61.673	81.430	14.021
%RSD	.2418836	2.748572	1.775171	2.698554	.2972016

#1	3348.259	52106.37	3511.407	2987.368	4707.995
#2	3358.827	54017.71	3508.137	3109.737	4733.867
#3	3342.903	51193.26	3402.989	2955.484	4711.563

Sample Name: PB149211BS Acquired: 11/29/2022 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7253672	1.952777	.9063735	1.902931	.7384918	1.840617
Stddev	.0035407	.001987	.0033109	.001555	.0012069	.009262
%RSD	.4881239	.1017657	.3652861	.0817187	.1634292	.5032065

#1	.7234784	1.952031	.9048561	1.901291	.7386158	1.829970
#2	.7294518	1.955029	.9101710	1.904384	.7396319	1.845064
#3	.7231714	1.951271	.9040932	1.903120	.7372276	1.846818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944532	.1953567	.1807517	.9924448	.3461260	.1817870
Stddev	.0002791	.0009271	.0004145	.0214807	.0005841	.0004455
%RSD	.1435177	.4745638	.2293047	2.164426	.1687677	.2450398

#1	.1942111	.1962259	.1810321	.9841157	.3455697	.1819278
#2	.1947584	.1954632	.1809475	1.016843	.3460737	.1821451
#3	.1943901	.1943810	.1802756	.976376	.3467345	.1812882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2864407	2.735835	.1944413	1.805564	.4532160	.0695567
Stddev	.0010569	.025351	.0010732	.013755	.0016757	.0004532
%RSD	.3689650	.9266192	.5519464	.7618181	.3697369	.6514995

#1	.2867049	2.712847	.1932022	1.809678	.4537893	.0698159
#2	.2873404	2.731635	.1950790	1.790221	.4545299	.0690335
#3	.2852768	2.763023	.1950425	1.816793	.4513290	.0698208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.630691	.2699293	.1898222	9.020757	.2836822	.3728656
Stddev	.019479	.0037574	.0001199	.066689	.0004999	.0003885
%RSD	.7404364	1.392012	.0631406	.7392878	.1762106	.1041928

#1	2.608593	.2656723	.1899551	8.974198	.2831494	.3732098
#2	2.638110	.2713320	.1897892	8.990918	.2837564	.3729427
#3	2.645370	.2727836	.1897223	9.097156	.2841408	.3724444

Sample Name: PB149211BS Acquired: 11/29/2022 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.6191355	.1983336	F .7886573	5.268499	F -.010105	.1833599
Stddev	.0016915	.0007528	.0174464	.020007	.001573	.0030687
%RSD	.2732010	.3795590	2.212168	.3797491	15.56465	1.673571
#1	.6186581	.1976672	.8053708	5.280626	-.011551	.1867531
#2	.6210144	.1981834	.7705603	5.279464	-.010333	.1825472
#3	.6177341	.1991502	.7900408	5.245407	-.008430	.1807794

Elem	Sr4077
Units	ppm
Avg	.1943007
Stddev	.0012991
%RSD	.6685828
#1	.1928774
#2	.1946021
#3	.1954225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3340.275	54014.23	3501.491	3085.163	4645.367
Stddev	12.735	46.31	14.649	8.307	23.113
%RSD	.3812684	.0857399	.4183622	.2692554	.4975535
#1	3339.617	54065.46	3496.098	3093.225	4636.268
#2	3327.882	54001.92	3490.302	3076.631	4628.188
#3	3353.327	53975.33	3518.071	3085.633	4671.645

Sample Name: N5728-01 Acquired: 11/29/2022 13:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.002033	.0002331	.0007862	.0005837	-.000423	.0098044	.0122239
Stddev	.000743	.0007169	.0005014	.0005300	.001687	.0141985	.0006947
%RSD	36.52427	307.6194	63.77238	90.79238	399.0524	144.8174	5.682811

#1	-.002198	-.000005	.0004796	.0002055	.000986	-.003848	.0128360
#2	-.001222	-.000334	.0013648	.0011894	.000037	.008769	.0114689
#3	-.002679	.001039	.0005142	.0003563	-.002291	.024492	.0123669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	.0002630	.1157263	.0020773	.0002282	.0229852	.2762016
Stddev	.0000198	.0000227	.0151249	.0003197	.0001807	.0002052	.0054848
%RSD	120.7686	8.646568	13.06959	15.38903	79.18875	.8925143	1.985786

#1	.0000211	.0002641	.1331734	.0023831	.0002479	.0231105	.2776378
#2	.0000335	.0002397	.1076814	.0021033	.0000385	.0230966	.2808253
#3	-.000005	.0002851	.1063240	.0017454	.0003983	.0227485	.2701416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150285	.0345469	.0028115	.0000875	.0787875	.0029131	.0365863
Stddev	.0005149	.0122997	.0002285	.0004211	.0102710	.0015087	.0006538
%RSD	3.426266	35.60281	8.125786	481.0918	13.03633	51.79082	1.786862

#1	.0144358	.0204869	.0028334	-.000271	.0873834	.0012346	.0371620
#2	.0153657	.0398393	.0030283	-.000018	.0815659	.0041564	.0367215
#3	.0152840	.0433144	.0025730	.000551	.0674131	.0033484	.0358756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566959	-.003158	-.000616	-.000021	.0004005	.0433632	.0012117
Stddev	.0283266	.000334	.000219	.000555	.0003693	.0110686	.0012056
%RSD	49.96228	10.57091	35.56530	2630.301	92.19738	25.52533	99.49712

#1	.0721694	-.002804	-.000392	.000603	.0005686	.0560932	.0013308
#2	.0739156	-.003202	-.000627	-.000205	.0006558	.0379845	-.000049
#3	.0240028	-.003467	-.000830	-.000461	-.000023	.0360117	.002353

Sample Name: N5728-01 Acquired: 11/29/2022 13:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0064017	.0038268	.0000693
Stddev	.0021725	.0012969	.0000650
%RSD	33.93715	33.88859	93.76612

#1	.0072709	.0052054	.0000142
#2	.0039291	.0036439	.0000528
#3	.0080050	.0026311	.0001410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3497.391	55596.31	3600.431	3189.437	5000.890
Stddev	54.749	91.98	23.111	5.089	82.245
%RSD	1.565419	.1654501	.6419081	.1595529	1.644611

#1	3434.436	55517.34	3620.049	3192.713	4905.961
#2	3533.866	55574.27	3606.291	3183.574	5045.990
#3	3523.870	55697.31	3574.954	3192.024	5050.719

Sample Name: N5728-01DUP Acquired: 11/29/2022 13:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.000194	-.000496	.0012461	-.000231	-.001061	.0094216	.0139314
Stddev	.001154	.001076	.0012390	.001545	.001405	.0135995	.0008018
%RSD	594.8630	216.8429	99.42456	669.6661	132.4204	144.3443	5.755321

#1	-.000460	.000619	.0000028	-.000569	.000561	.0250534	.0133208
#2	-.001191	-.000578	.0024807	-.001579	-.001903	.0029026	.0136339
#3	.001069	-.001529	.0012549	.001456	-.001842	.0003088	.0148394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	.0002793	.1270257	.0023105	.0002164	.0225640	.2781137
Stddev	.0000204	.0001059	.0122430	.0002391	.0001057	.0002418	.0071691
%RSD	73.93737	37.93197	9.638215	10.34999	48.86326	1.071455	2.577751

#1	.0000509	.0003761	.1158562	.0025807	.0000986	.0222926	.2712804
#2	.0000193	.0002957	.1251057	.0022246	.0003030	.0226431	.2774837
#3	.0000127	.0001661	.1401153	.0021262	.0002475	.0227563	.2855770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147685	.0636327	.0027377	.0001624	.0634108	.0053714	.0368247
Stddev	.0006559	.0115740	.0003027	.0002132	.0146047	.0002665	.0002670
%RSD	4.440977	18.18874	11.05492	131.2750	23.03191	4.960545	.7250769

#1	.0148096	.0769918	.0025180	.0002641	.0693740	.0056431	.0366574
#2	.0140930	.0572804	.0030829	-.000083	.0467680	.0051106	.0366841
#3	.0154028	.0566257	.0026122	.000306	.0740903	.0053604	.0371326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674578	-.003437	-.001299	-.000088	.0009467	.0398425	.0021008
Stddev	.0568875	.000804	.000200	.000435	.0007246	.0078131	.0008069
%RSD	84.33041	23.40359	15.36442	496.0828	76.54441	19.60998	38.41173

#1	.1320637	-.004365	-.001329	.000414	.0008599	.0399784	.0021004
#2	.0248717	-.003018	-.001086	-.000313	.0017107	.0319624	.0029079
#3	.0454381	-.002929	-.001482	-.000365	.0002693	.0475868	.0012940

Sample Name: N5728-01DUP Acquired: 11/29/2022 13:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0093619	.0039452	.0001356
Stddev	.0021754	.0041288	.0000659
%RSD	23.23707	104.6525	48.56530

#1	.0100959	.0058176	.0002010
#2	.0069144	.0068060	.0000693
#3	.0110753	-.000788	.0001365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3475.718	55331.23	3469.415	3180.069	4919.528
Stddev	26.869	753.79	59.253	40.347	34.621
%RSD	.7730419	1.362332	1.707859	1.268761	.7037438

#1	3506.691	55780.80	3527.218	3207.951	4959.440
#2	3461.791	55751.90	3472.216	3198.453	4897.616
#3	3458.672	54460.98	3408.812	3133.804	4901.526

Sample Name: N5728-01LX5 Acquired: 11/29/2022 13:19:58 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.000143	-.000466	-.001253	-.000620	.0006666	-.006760	.0056703
Stddev	.002942	.000648	.000553	.000611	.0011230	.010124	.0003674
%RSD	2054.670	139.0683	44.17214	98.51157	168.4690	149.7712	6.479119

#1	.001937	-.000113	-.000701	-.000400	.0003671	-.004607	.0057247
#2	.001143	-.001214	-.001250	-.000150	-.000276	.002115	.0060075
#3	-.003510	-.000071	-.001808	-.001311	.001909	-.017787	.0052788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000021	.0378391	-.000003	.0000310	.0041624	.0573129
Stddev	.000027	.000093	.0162109	.000185	.0001146	.0002551	.0060742
%RSD	225.2086	430.7434	42.84159	5654.811	369.4087	6.129024	10.59825

#1	-.000043	.000013	.0565100	-.000042	-.000101	.0038873	.0637088
#2	.000002	-.000126	.0296627	-.000166	.000093	.0043911	.0516219
#3	.000005	.000049	.0273447	.000198	.000101	.0042089	.0566080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029674	.0014910	.0005638	.0002566	-.002497	.0000099	.0066945
Stddev	.0001465	.0106203	.0001404	.0000403	.009522	.0012290	.0001389
%RSD	4.935878	712.2843	24.89620	15.68661	381.3199	12463.11	2.074225

#1	.0028221	-.008480	.0004770	.0003021	-.006250	-.000404	.0066876
#2	.0029651	.000294	.0007258	.0002259	-.009571	.001392	.0068366
#3	.0031150	.012659	.0004887	.0002416	.008329	-.000959	.0065591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120247	-.004777	-.001021	.0001837	.0025164	.0257429	-.000571
Stddev	.0306016	.000901	.000230	.0003968	.0011629	.0134074	.001160
%RSD	254.4882	18.86168	22.48670	216.0601	46.21127	52.08189	202.9426

#1	.0068499	-.003778	-.000756	.0006370	.0016130	.0104393	.000767
#2	-.015659	-.005528	-.001148	.0000148	.0021078	.0313679	-.001257
#3	.044884	-.005024	-.001160	-.000101	.0038285	.0354215	-.001225

Sample Name: N5728-01LX5 Acquired: 11/29/2022 13:19:58 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.0001505	.0030670	-.000077
Stddev	.0032092	.0015879	.000113
%RSD	2133.116	51.77410	147.0657

#1	.0028293	.0017003	-.000196
#2	.0010283	.0026918	.000029
#3	-.003406	.0048089	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.186	51811.13	3420.077	2985.680	4597.836
Stddev	14.445	408.48	4.220	22.609	27.145
%RSD	.4400950	.7884016	.1233913	.7572575	.5903969

#1	3294.374	52085.80	3419.142	2986.880	4621.001
#2	3266.231	52005.86	3424.687	3007.666	4567.966
#3	3285.954	51341.72	3416.403	2962.495	4604.541

Sample Name: N5728-01MS Acquired: 11/29/2022 13:23:58 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7376940	1.897822	.9227804	1.842599	.7414327	1.966428	.2158766
Stddev	.0057045	.009033	.0019545	.013710	.0007227	.022186	.0010328
%RSD	.7732854	.4759616	.2118082	.7440836	.0974745	1.128255	.4784424

#1	.7442264	1.908097	.9241893	1.858401	.7418780	1.945221	.2153529
#2	.7351602	1.894241	.9236027	1.835539	.7418212	1.989478	.2170663
#3	.7336953	1.891129	.9205490	1.833857	.7405988	1.964584	.2152105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156402	.1803572	1.188367	.3605431	.1830393	.3175023	3.103067
Stddev	.0010118	.0008638	.016753	.0006692	.0008034	.0013642	.017368
%RSD	.4692009	.4789144	1.409776	.1855983	.4389301	.4296708	.5596973

#1	.2147116	.1813539	1.172886	.3606446	.1838833	.3190695	3.093151
#2	.2167185	.1798910	1.186062	.3598290	.1829508	.3165809	3.092930
#3	.2154905	.1798268	1.206153	.3611557	.1822839	.3168564	3.123121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2226613	1.983455	.4625675	.0722158	2.628961	.2870339	.2352549
Stddev	.0019599	.045007	.0018668	.0000534	.016038	.0064079	.0013097
%RSD	.8802137	2.269128	.4035727	.0739365	.6100452	2.232469	.5567146

#1	.2206895	1.999537	.4645550	.0722171	2.623769	.2903243	.2347784
#2	.2226853	2.018211	.4622965	.0722685	2.616162	.2911281	.2367361
#3	.2246091	1.932615	.4608510	.0721618	2.646952	.2796492	.2342502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.044840	.3035961	.3849079	.6306394	.2138298	.8148273	5.221699
Stddev	.033862	.0030382	.0011669	.0019549	.0014389	.0132901	.015206
%RSD	.3743763	1.000731	.3031657	.3099814	.6729082	1.631028	.2912100

#1	9.012270	.3010746	.3862546	.6328934	.2123776	.8004603	5.235581
#2	9.079860	.3027446	.3842746	.6296169	.2138568	.8173398	5.224069
#3	9.042390	.3069692	.3841947	.6294078	.2152550	.8266818	5.205447

Sample Name: N5728-01MS Acquired: 11/29/2022 13:23:58 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.0029756	.1832707	.2043954
Stddev	.0007027	.0038980	.0010975
%RSD	23.61424	2.126913	.5369647

#1	.0022682	.1805978	.2035118
#2	.0036734	.1877434	.2040504
#3	.0029853	.1814708	.2056240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.463	54851.85	3303.644	3120.255	4902.256
Stddev	13.999	134.28	13.451	16.492	19.718
%RSD	.4074837	.2448129	.4071596	.5285440	.4022289

#1	3419.768	54744.95	3319.139	3114.415	4882.189
#2	3439.958	54808.03	3294.977	3107.478	4902.972
#3	3446.662	55002.57	3296.815	3138.872	4921.606

Sample Name: N5728-01MSD Acquired: 11/29/2022 13:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7262147	1.840209	.9094509	1.811984	.7319138	1.920427	.2147563
Stddev	.0084362	.015240	.0090690	.019805	.0064319	.008034	.0004279
%RSD	1.161672	.8281502	.9971911	1.092985	.8787851	.4183616	.1992608

#1	.7356329	1.857366	.9197762	1.834600	.7392393	1.915899	.2143055
#2	.7193506	1.835016	.9027757	1.797740	.7293110	1.915680	.2151569
#3	.7236607	1.828244	.9058008	1.803613	.7271912	1.929704	.2148064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137741	.1769091	1.219295	.3538963	.1789365	.3122034	3.180221
Stddev	.0019407	.0017419	.004302	.0038855	.0021986	.0032953	.067842
%RSD	.9078459	.9846189	.3528175	1.097915	1.228683	1.055494	2.133260

#1	.2127452	.1789194	1.215049	.3494502	.1814661	.3159921	3.118848
#2	.2160127	.1758465	1.223651	.3555991	.1774863	.3100030	3.168746
#3	.2125645	.1759615	1.219185	.3566397	.1778570	.3106153	3.253069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242762	1.947351	.4544197	.0721357	2.586419	.2848989	.2328246
Stddev	.0024809	.009953	.0046567	.0006639	.026082	.0021642	.0029663
%RSD	1.106163	.5110857	1.024764	.9204019	1.008418	.7596270	1.274033

#1	.2215307	1.937180	.4597955	.0713732	2.560655	.2871541	.2294010
#2	.2249410	1.957070	.4518357	.0724479	2.585794	.2847035	.2346257
#3	.2263570	1.947803	.4516280	.0725860	2.612808	.2828390	.2344472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.140486	.3001531	.3757188	.6191309	.2164578	.8042622	5.236262
Stddev	.081535	.0035754	.0040678	.0065188	.0017945	.0103570	.046921
%RSD	.8920197	1.191200	1.082660	1.052900	.8290461	1.287764	.8960861

#1	9.069289	.2997024	.3804003	.6266577	.2147263	.7969332	5.290395
#2	9.122736	.3039325	.3737100	.6152940	.2163378	.7997425	5.207231
#3	9.229434	.2968244	.3730464	.6154409	.2183093	.8161109	5.211161

Sample Name: N5728-01MSD Acquired: 11/29/2022 13:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0042778	.1789333	.2031018
Stddev	.0029059	.0033589	.0011680
%RSD	67.92936	1.877177	.5750859

#1	.0072695	.1777125	.2017568
#2	.0040976	.1827319	.2038608
#3	.0014662	.1763555	.2036879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3459.744	54468.95	3325.840	3123.341	4915.051
Stddev	25.398	545.08	18.922	32.303	34.487
%RSD	.7341071	1.000711	.5689369	1.034240	.7016659

#1	3430.482	55079.01	3339.676	3160.572	4875.271
#2	3472.671	54298.00	3304.277	3106.704	4936.537
#3	3476.077	54029.83	3333.567	3102.749	4933.344

Sample Name: N5728-01A Acquired: 11/29/2022 13:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.7378205	1.831990	.9170917	1.825058	.7356029	1.911685	.2136782
Stddev	.0059113	.014819	.0057842	.010910	.0044981	.008365	.0014689
%RSD	.8011876	.8088816	.6307121	.5977792	.6114775	.4375846	.6874331

#1	.7433362	1.842807	.9199012	1.834769	.7360323	1.902996	.2120246
#2	.7315803	1.815100	.9104394	1.813253	.7309056	1.919684	.2148319
#3	.7385450	1.838063	.9209346	1.827152	.7398708	1.912376	.2141780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145059	.1772796	1.203496	.3459857	.1798318	.3151748	3.013946
Stddev	.0010849	.0012211	.016206	.0006395	.0013962	.0023315	.016594
%RSD	.5057817	.6887872	1.346576	.1848453	.7763761	.7397394	.5505836

#1	.2135100	.1780280	1.187873	.3464162	.1806808	.3164018	2.995080
#2	.2156620	.1758705	1.220228	.3452508	.1782204	.3124861	3.020480
#3	.2143458	.1779403	1.202388	.3462901	.1805942	.3166366	3.026279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185856	1.894310	.4570044	.0714170	2.559660	.2778956	.2289268
Stddev	.0016578	.018583	.0026914	.0005008	.002876	.0011400	.0003926
%RSD	.7584089	.9809759	.5889277	.7011604	.1123577	.4102307	.1714849

#1	.2167201	1.879042	.4585776	.0708388	2.561733	.2778160	.2284858
#2	.2191465	1.915001	.4538966	.0717105	2.560871	.2790733	.2292380
#3	.2198901	1.888888	.4585389	.0717017	2.556377	.2767975	.2290567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.914142	.3041141	.3755503	.6165170	.2142105	.7794660	5.298678
Stddev	.080343	.0032712	.0025110	.0038501	.0007366	.0248540	.031520
%RSD	.9013014	1.075663	.6686138	.6244951	.3438579	3.188596	.5948740

#1	8.822200	.3026773	.3768365	.6189295	.2133993	.7584211	5.311883
#2	8.949393	.3078579	.3726567	.6120769	.2143947	.8068869	5.262702
#3	8.970835	.3018073	.3771575	.6185448	.2148375	.7730901	5.321448

Sample Name: N5728-01A Acquired: 11/29/2022 13:31:25 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	.0009224	.1789280	.1999144
Stddev	.0010834	.0029673	.0013568
%RSD	117.4486	1.658397	.6787006

#1	.0021731	.1757743	.1983580
#2	.0003168	.1793449	.2008480
#3	.0002773	.1816649	.2005371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3405.646	54803.09	3280.921	3117.782	4863.536
Stddev	23.875	32.04	10.664	2.013	28.501
%RSD	.7010386	.0584667	.3250391	.0645770	.5860219

#1	3391.640	54770.80	3282.323	3115.458	4852.079
#2	3433.213	54803.60	3269.625	3118.963	4895.983
#3	3392.085	54834.87	3290.815	3118.926	4842.546

Sample Name: N5763-01 Acquired: 11/29/2022 13:35:10 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001574	-.001375	.0011428	.0018379	.0059445	.0645068
Stddev	.000625	.000613	.0002822	.0021436	.0004111	.0143386
%RSD	39.69334	44.56285	24.69642	116.6297	6.915820	22.22811

#1	-.001335	-.002079	.0013367	.0041305	.0061576	.0653369
#2	-.001104	-.000963	.0008190	.0014997	.0062052	.0497712
#3	-.002283	-.001082	.0012726	-.000116	.0054706	.0784124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0749794	.0002261	.0000057	62.71413	.0004295	.0004403
Stddev	.0009428	.0000427	.0000231	.10686	.0002361	.0001946
%RSD	1.257484	18.89489	402.5744	.1703954	54.97059	44.19726

#1	.0759012	.0002754	-.000016	62.59742	.0002882	.0004095
#2	.0750202	.0001992	.000030	62.80718	.0007020	.0006485
#3	.0740168	.0002037	.000003	62.73779	.0002981	.0002629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0953509	.1284261	.0457169	13.43150	.0016427	-.000040
Stddev	.0009829	.0061322	.0002912	.03232	.0003337	.000099
%RSD	1.030851	4.774864	.6368764	.2405975	20.31470	248.8307

#1	.0960223	.1267528	.0458929	13.43474	.0018170	-.000152
#2	.0942227	.1233044	.0453809	13.39768	.0018533	-.000001
#3	.0958076	.1352213	.0458770	13.46207	.0012580	.000034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.73154	.0013896	.0194219	5.275990	.0658022	.0005182
Stddev	.44004	.0017659	.0002688	.058168	.0007497	.0001236
%RSD	1.054446	127.0750	1.383835	1.102513	1.139387	23.85828

#1	41.24846	-.000598	.0191125	5.229510	.0663942	.0006265
#2	41.83665	.001988	.0195983	5.257238	.0660533	.0005445
#3	42.10950	.002779	.0195547	5.341221	.0649592	.0003835

Sample Name: N5763-01 Acquired: 11/29/2022 13:35:10 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001173	.0035048	7.835836	1.467811	F 24.48111	.0294511
Stddev	.000199	.0008894	.076136	.010242	.14247	.0014352
%RSD	16.98220	25.37725	.9716342	.6977634	.5819723	4.873276

#1	-.001042	.0039871	7.771698	1.474822	24.61933	.0279216
#2	-.001403	.0024784	7.815834	1.456057	24.33473	.0296632
#3	-.001075	.0040490	7.919976	1.472553	24.48926	.0307685

Elem	Sr4077
Units	ppm
Avg	.2431587
Stddev	.0001640
%RSD	.0674250

#1	.2429716
#2	.2432272
#3	.2432772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.512	53630.17	3279.153	3045.865	4630.121
Stddev	15.755	24.77	31.943	1.720	19.055
%RSD	.4734636	.0461785	.9741377	.0564774	.4115425

#1	3315.762	53609.48	3246.462	3045.357	4612.085
#2	3345.414	53623.41	3280.703	3044.456	4650.053
#3	3321.359	53657.61	3310.293	3047.782	4628.225

Sample Name: N5763-02 Acquired: 11/29/2022 13:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.002033	-.001341	.0009255	-.000350	.0029206	.1228026
Stddev	.000759	.001172	.0018268	.003196	.0018158	.0109470
%RSD	37.30092	87.41360	197.3829	912.9411	62.17171	8.914280

#1	-.002820	-.001063	-.000234	-.001267	.0037629	.1105466
#2	-.001973	-.000333	.003031	-.002987	.0041623	.1316100
#3	-.001307	-.002626	-.000021	.003204	.0008366	.1262512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738130	.0002236	.0000158	64.04038	.0010150	.0004846
Stddev	.0005626	.0000122	.0000884	.56055	.0002407	.0000934
%RSD	.7622562	5.472320	561.2467	.8753051	23.71737	19.26878

#1	.0736262	.0002140	-.000041	63.41000	.0009641	.0004843
#2	.0744453	.0002193	.000118	64.22836	.0008038	.0005782
#3	.0733676	.0002374	-.000029	64.48278	.0012772	.0003914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776465	.1722778	.0550714	13.57859	.0024045	-.000150
Stddev	.0017679	.0072997	.0005469	.10314	.0001081	.000346
%RSD	2.276791	4.237181	.9931205	.7595590	4.494489	230.4373

#1	.0773967	.1729547	.0546365	13.46046	.0024676	-.000545
#2	.0795259	.1792154	.0548922	13.62461	.0024662	-.000006
#3	.0760168	.1646631	.0556854	13.65070	.0022797	.000100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.19864	.0014108	.0371039	5.435842	.0678353	-.000122
Stddev	.11978	.0033084	.0001285	.025534	.0014468	.000217
%RSD	.2650025	234.5056	.3462449	.4697402	2.132865	178.5972

#1	45.06648	-.002163	.0369560	5.430082	.0663144	.000100
#2	45.22941	.002028	.0371885	5.463764	.0679971	-.000130
#3	45.30004	.004367	.0371671	5.413680	.0691945	-.000335

Sample Name: N5763-02 Acquired: 11/29/2022 13:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	.0006125	.0027715	8.011767	1.202912	F 26.00816	.0299344
Stddev	.0004099	.0014604	.009330	.029327	.64587	.0022700
%RSD	66.91857	52.69345	.1164496	2.437977	2.483321	7.583238

#1	.0010771	.0042252	8.022540	1.194470	25.85379	.0288903
#2	.0003019	.0027848	8.006303	1.235534	26.71723	.0283742
#3	.0004586	.0013045	8.006458	1.178732	25.45347	.0325385

Elem	Sr4077
Units	ppm
Avg	.2415716
Stddev	.0018867
%RSD	.7809927

#1	.2393943
#2	.2425966
#3	.2427239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.918	52669.88	3233.827	3003.384	4521.878
Stddev	74.348	93.24	12.863	7.290	103.588
%RSD	2.284172	.1770207	.3977759	.2427221	2.290824

#1	3269.038	52569.33	3248.663	3002.699	4546.616
#2	3174.522	52753.48	3227.043	3010.992	4408.161
#3	3321.192	52686.83	3225.777	2996.461	4610.858

Sample Name: CCV05 Acquired: 11/29/2022 13:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	4.817560	F 4.453583	4.695626	4.673214	4.824528	9.649241
Stddev	.049851	.056472	.049806	.040691	.047703	.024073
%RSD	1.034782	1.268003	1.060691	.8707264	.9887575	.2494814

#1	4.812241	4.471595	4.709651	4.682134	4.834783	9.639823
#2	4.869858	4.498852	4.736915	4.708705	4.866269	9.631300
#3	4.770582	4.390303	4.640311	4.628803	4.772532	9.676599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39620	F .2789856	2.283430	F 28.36313	F .8789098	2.313745
Stddev	.02915	.0022919	.024845	.08643	.0006317	.028242
%RSD	.2803569	.8215221	1.088049	.3047412	.0718757	1.220635

#1	10.38686	.2816204	2.289360	28.41546	.8790158	2.320742
#2	10.37287	.2774531	2.304774	28.26337	.8794819	2.337831
#3	10.42887	.2778833	2.256157	28.41057	.8782319	2.282662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226439	4.881371	2.611311	24.16948	2.353717	1.257096
Stddev	.014178	.040749	.001976	.04722	.027959	.000881
%RSD	1.156066	.8347791	.0756721	.1953712	1.187887	.0701196

#1	1.229160	4.835480	2.610101	24.12455	2.360230	1.256713
#2	1.239060	4.895320	2.610241	24.16518	2.377845	1.258105
#3	1.211098	4.913313	2.613591	24.21870	2.323075	1.256472

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.08115	2.437697	2.479046	23.55161	F 5.502720	4.847775
Stddev	.24371	.002660	.007343	.20222	.038075	.051865
%RSD	1.156078	.1091208	.2962097	.8586085	.6919321	1.069871

#1	20.88061	2.436522	2.482254	23.33980	5.542144	4.864237
#2	21.01045	2.435826	2.484238	23.57240	5.499861	4.889411
#3	21.35240	2.440742	2.470644	23.74262	5.466155	4.789677

Sample Name: CCV05 Acquired: 11/29/2022 13:52:42 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	4.575868	F 5.539820	F 4.389475	4.891610	4.601451	4.569122
Stddev	.049343	.008040	.017498	.056410	.055647	.032069
%RSD	1.078320	.1451229	.3986330	1.153207	1.209342	.7018580

#1	4.589079	5.538712	4.384308	4.903002	4.606781	4.559447
#2	4.617260	5.532392	4.375143	4.941455	4.654242	4.543004
#3	4.521265	5.548356	4.408975	4.830373	4.543331	4.604914

Elem	Sr4077
Units	ppm
Avg	5.165912
Stddev	.056187
%RSD	1.087644

#1	5.203466
#2	5.101318
#3	5.192953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3265.715	51375.55	3152.947	2950.034	4499.782
Stddev	33.487	182.51	25.872	7.153	47.963
%RSD	1.025407	.3552494	.8205613	.2424587	1.065898

#1	3251.996	51280.75	3123.588	2944.977	4481.634
#2	3241.266	51585.96	3172.409	2958.217	4463.542
#3	3303.883	51259.95	3162.844	2946.906	4554.171

Sample Name: CCB05 Acquired: 11/29/2022 14:15:51 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001196	-.000751	-.001001	.0000434	.0013278	.0043715	.0113224
Stddev	.000823	.001044	.000568	.0015808	.0005300	.0097174	.0014768
%RSD	68.77267	138.9629	56.73140	3638.513	39.91576	222.2872	13.04323

#1	-.001079	-.001003	-.001259	-.001177	.0019333	-.002815	.0126287
#2	-.000438	-.001646	-.001394	.001829	.0011021	.000502	.0116184
#3	-.002072	.000396	-.000350	-.000522	.0009480	.015428	.0097200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000846	.0000941	-.002734	-.000249	-.000011	-.000011	.0052405
Stddev	.0000554	.0000435	.014557	.000147	.000205	.000416	.0022166
%RSD	65.53592	46.24336	532.5203	59.03327	1858.123	3847.171	42.29789

#1	.0000259	.0001175	-.018422	-.000191	-.000228	-.000277	.0029202
#2	.0000917	.0000439	.010336	-.000417	.000016	-.000224	.0073364
#3	.0001361	.0001208	-.000114	-.000140	.000179	.000469	.0054649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001984	.0123457	.0000340	-.000442	-.026415	-.000433	-.000591
Stddev	.0003687	.0172859	.0001343	.000429	.000770	.004976	.000139
%RSD	185.8186	140.0155	394.7215	97.23967	2.915809	1150.494	23.44252

#1	-.000148	.0062649	-.000105	-.000687	-.026195	-.003557	-.000606
#2	.000158	-.001078	.000163	-.000692	-.027272	-.003047	-.000446
#3	.000586	.031850	.000045	.000054	-.025780	.005306	-.000721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143380	.0018431	.0028674	.0001049	.0035262	-.000957	-.000098
Stddev	.0796026	.0002628	.0010552	.0005018	.0008101	.015851	.000607
%RSD	555.1859	14.25908	36.79914	478.2324	22.97470	1656.315	618.3533

#1	-.037680	.0019257	.0040152	-.000460	.0026200	.017270	.000446
#2	-.025282	.0015489	.0026473	.000500	.0037783	-.008623	.000012
#3	.105976	.0020547	.0019396	.000274	.0041804	-.011518	-.000752

Sample Name: CCB05 Acquired: 11/29/2022 14:15:51 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	-.004204	.0043578	-.000009
Stddev	.001049	.0068942	.000071
%RSD	24.95031	158.2034	747.7393

#1	-.005398	.0074713	.000056
#2	-.003784	-.003544	-.000001
#3	-.003430	.009146	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.160	53582.38	3083.263	3057.590	4843.197
Stddev	5.229	57.78	22.789	10.851	6.351
%RSD	.1577224	.1078414	.7391331	.3548832	.1311275

#1	3309.157	53609.00	3057.619	3048.356	4835.866
#2	3317.600	53516.08	3101.198	3054.874	4847.021
#3	3318.722	53622.05	3090.973	3069.541	4846.704

Sample Name: LR CHECK 1 Acquired: 11/29/2022 14:19:53 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423442	.2074287	.0295044	-.135733	.2238328	2002.289
Stddev	.0074031	.0089983	.0053097	.006408	.0096951	22.820
%RSD	17.48327	4.338005	17.99620	4.721258	4.331420	1.139704

#1	.0489736	.1995745	.0239083	-.141824	.2150817	1979.998
#2	.0343556	.2172467	.0344717	-.136326	.2342548	2025.604
#3	.0437033	.2054650	.0301331	-.129049	.2221618	2001.265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315872	-.004572	-.013255	1920.114	.0211454	-.024181
Stddev	.0006316	.000200	.001805	24.090	.0010472	.001174
%RSD	1.999549	4.382597	13.61898	1.254639	4.952507	4.854602

#1	.0318775	-.004609	-.011224	1892.818	.0201564	-.023145
#2	.0320215	-.004751	-.013866	1938.404	.0222425	-.025456
#3	.0308627	-.004356	-.014675	1929.119	.0210373	-.023942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489795	906.9330	.0268229	1631.765	.0286172	.0027546
Stddev	.0131392	18.5152	.0010455	4.472	.0004845	.0007286
%RSD	26.82597	2.041522	3.897863	.2740533	1.693073	26.44912

#1	.0641361	891.6247	.0273925	1631.457	.0282549	.0028079
#2	.0419902	927.5122	.0274599	1627.454	.0291675	.0020008
#3	.0408122	901.6622	.0256163	1636.382	.0284292	.0034550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1616.368	.0130765	.0536119	1094.548	.7220096	-.001911
Stddev	47.686	.0046619	.0030904	26.226	.0300496	.000598
%RSD	2.950198	35.65098	5.764361	2.396043	4.161945	31.30689

#1	1602.478	.0100285	.0523143	1075.064	.6922269	-.001418
#2	1669.457	.0107579	.0571395	1124.366	.7523192	-.001739
#3	1577.169	.0184431	.0513818	1084.213	.7214826	-.002577

Sample Name: LR CHECK 1 Acquired: 11/29/2022 14:19:53 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110322 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080251	-.025830	-.032997	.1187736	-.052953	.9696058
Stddev	.0033983	.000608	.014462	.0025070	.018335	.0110745
%RSD	42.34598	2.353340	43.83000	2.110748	34.62564	1.142161

#1	.0080654	-.026510	-.016355	.1194910	-.033706	.9570867
#2	.0114031	-.025641	-.040112	.1208437	-.070215	.9736075
#3	.0046068	-.025340	-.042523	.1159861	-.054938	.9781231

Elem	Sr4077
Units	ppm
Avg	-.924274
Stddev	.019737
%RSD	2.135430

#1	-.908033
#2	-.946241
#3	-.918547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.518	39424.43	2793.412	2303.355	2987.283
Stddev	43.471	944.73	14.748	50.817	55.296
%RSD	1.686551	2.396309	.5279568	2.206205	1.851040

#1	2548.900	40190.16	2807.184	2338.822	2950.661
#2	2556.113	38368.69	2777.851	2245.138	2960.297
#3	2627.541	39714.44	2795.201	2326.104	3050.890

Sample Name: LR CHECK 2 Acquired: 11/29/2022 14:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005854	.0121998	233.8874	.0122658	.0027153	.3507245
Stddev	.0013536	.0008288	.4175	.0035911	.0004363	.0074093
%RSD	231.2178	6.793446	.1785131	29.27757	16.06801	2.112565

#1	.0019649	.0124633	233.4622	.0081944	.0025685	.3532991
#2	-.000741	.0128648	234.2968	.0149827	.0032060	.3565030
#3	.000532	.0112713	233.9031	.0136204	.0023713	.3423713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 110.2311	.0002092	.0089994	.5569650	.0018880	.0174951
Stddev	1.2954	.0000286	.0000558	.0059428	.0006018	.0003439
%RSD	1.175156	13.67175	.6198525	1.066995	31.87353	1.965434

#1	109.4366	.0002232	.0089820	.5515989	.0022604	.0172474
#2	111.7259	.0001763	.0090618	.5633522	.0022098	.0178877
#3	109.5307	.0002281	.0089543	.5559441	.0011937	.0173502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	247.3108	-.155449	47.38305	.0716825	45.66580	-.003312
Stddev	1.2208	.001976	.29386	.0077651	.08916	.000377
%RSD	.4936341	1.271295	.6201757	10.83268	.1952425	11.36709

#1	246.1344	-.155913	47.05205	.0694345	45.58467	-.003677
#2	247.2265	-.157153	47.48392	.0803236	45.76125	-.002925
#3	248.5717	-.153283	47.61320	.0652894	45.65148	-.003335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3064269	-.007448	32.68120	.3418665	-.004338	-.003729
Stddev	.0223511	.004548	.06202	.0413446	.000364	.000090
%RSD	7.294118	61.05331	.1897741	12.09380	8.401694	2.425767

#1	.2972512	-.007198	32.67420	.2957452	-.004121	-.003832
#2	.3319056	-.003031	32.74642	.3756040	-.004759	-.003664
#3	.2901239	-.012116	32.62297	.3542505	-.004135	-.003690

Sample Name: LR CHECK 2 Acquired: 11/29/2022 14:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1636) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110422 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000592	.0217229	.0061363	.5669378	.0290469	.0090163
Stddev	.000602	.0008270	.0068171	.0030809	.0021188	.0031244
%RSD	101.5892	3.806824	111.0946	.5434228	7.294478	34.65252

#1	-.000720	.0209521	.0085471	.5653696	.0279778	.0089133
#2	-.001120	.0216200	.0114205	.5649564	.0276757	.0121909
#3	.000063	.0225964	-.001559	.5704872	.0314873	.0059447

Elem	Sr4077
Units	ppm
Avg	.0020818
Stddev	.0001127
%RSD	5.412677

#1	.0021530
#2	.0019519
#3	.0021405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.751	54262.62	3163.915	2988.751	4869.152
Stddev	4.198	338.45	13.844	9.067	6.149
%RSD	.1329393	.6237293	.4375569	.3033724	.1262859

#1	3159.956	53982.45	3163.815	2979.004	4876.231
#2	3160.387	54166.75	3150.121	2990.314	4866.085
#3	3152.910	54638.67	3177.809	2996.935	4865.139

Sample Name: CCV06 Acquired: 11/29/2022 14:35:28 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	4.835189	F 4.039775	4.621319	4.543480	4.690695	9.288164
Stddev	.020861	.018187	.014588	.009495	.015889	.046802
%RSD	.4314490	.4502022	.3156606	.2089865	.3387340	.5038910

#1	4.821708	4.059043	4.626069	4.543036	4.694298	9.275018
#2	4.824640	4.022907	4.604948	4.534215	4.673314	9.340133
#3	4.859218	4.037375	4.632939	4.553190	4.704473	9.249340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12093	.2649802	F 2.227017	F 27.83388	F .8344262	F 2.199509
Stddev	.00643	.0010232	.006992	.03564	.0032674	.007741
%RSD	.0635253	.3861235	.3139493	.1280594	.3915712	.3519646

#1	10.11352	.2648958	2.230361	27.79894	.8372742	2.205591
#2	10.12429	.2660429	2.218982	27.87019	.8308592	2.190794
#3	10.12499	.2640019	2.231709	27.83251	.8351452	2.202141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212458	4.594381	2.489311	23.01168	2.281503	1.186086
Stddev	.007005	.030866	.002751	.19098	.007247	.001559
%RSD	.5777472	.6718210	.1105038	.8299316	.3176497	.1314278

#1	1.211033	4.593141	2.490194	22.80087	2.285641	1.184609
#2	1.206276	4.564153	2.486227	23.06102	2.273135	1.185936
#3	1.220066	4.625848	2.491511	23.17315	2.285734	1.187715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 18.87511	2.384185	2.331093	F 22.06614	5.387373	4.709933
Stddev	.08995	.004661	.003061	.12797	.036542	.020820
%RSD	.4765480	.1954971	.1313022	.5799506	.6782990	.4420422

#1	18.85764	2.380793	2.334625	21.96134	5.388719	4.698110
#2	18.79518	2.382261	2.329440	22.02831	5.423223	4.697716
#3	18.97252	2.389499	2.329214	22.20876	5.350175	4.733973

Sample Name: CCV06 Acquired: 11/29/2022 14:35:28 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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 4.484201	5.384931	F 3.968939	4.868510	4.535890	F 4.329769
Stddev	.014198	.001989	.032460	.023582	.012370	.011559
%RSD	.3166290	.0369408	.8178562	.4843711	.2727081	.2669697

#1	4.490927	5.385927	3.952471	4.876367	4.542890	4.319694
#2	4.467890	5.382641	3.948014	4.842002	4.521608	4.327225
#3	4.493787	5.386226	4.006333	4.887159	4.543172	4.342388

Elem	Sr4077
Units	ppm
Avg	4.914754
Stddev	.054502
%RSD	1.108945

#1	4.852263
#2	4.952454
#3	4.939544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.655	54006.25	3182.767	3082.082	4545.481
Stddev	15.816	107.96	10.956	3.253	17.214
%RSD	.4809345	.1998983	.3442341	.1055508	.3786977

#1	3298.643	53972.86	3181.384	3085.655	4546.007
#2	3296.901	54126.96	3172.568	3081.300	4562.426
#3	3270.419	53918.93	3194.349	3079.291	4528.011

Sample Name: CCB06 Acquired: 11/29/2022 14:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1636) 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	-.001689	.0009710	.0002716	-.000933	.0005893	-.019337	.0125126
Stddev	.000758	.0002974	.0016805	.001808	.0011518	.000977	.0006899
%RSD	44.88616	30.63533	618.8486	193.6867	195.4403	5.050184	5.513917

#1	-.001286	.0012373	.0021892	-.000302	.0008282	-.019880	.0127248
#2	-.001218	.0010255	-.000430	-.002972	.0016029	-.018210	.0130715
#3	-.002563	.0006500	-.000944	.000474	-.000663	-.019922	.0117415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000944	.0000917	.0188335	-.000288	-.000031	.0019639	.0017519
Stddev	.0001059	.0000757	.0115148	.000067	.000137	.0004756	.0026127
%RSD	112.1661	82.64983	61.14017	23.17716	440.4578	24.21890	149.1295

#1	.0000706	.0000828	.0061205	-.000343	.000069	.0014535	.0015381
#2	.0000024	.0000207	.0218171	-.000214	.000025	.0023948	.0044650
#3	.0002103	.0001715	.0285628	-.000308	-.000187	.0020432	-.000747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004531	-.017049	-.000127	-.000478	.0536854	.0026949	-.000683
Stddev	.0002360	.030060	.000216	.000285	.0292561	.0007082	.000204
%RSD	52.07785	176.3152	170.0486	59.59309	54.49544	26.27921	29.82853

#1	.0006187	-.017282	-.000038	-.000175	.0272225	.0021683	-.000793
#2	.0001829	.013127	.000030	-.000740	.0851022	.0024164	-.000448
#3	.0005577	-.046993	-.000374	-.000519	.0487315	.0035000	-.000807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683435	.0044311	.0063348	-.000306	.0033520	.0102485	-.000243
Stddev	.0378448	.0009053	.0028104	.000424	.0010275	.0141086	.001252
%RSD	22.48071	20.42945	44.36488	138.6171	30.65401	137.6647	514.5586

#1	.2016559	.0054416	.0093411	-.000795	.0028098	.0125992	-.000613
#2	.1761811	.0041574	.0058904	-.000060	.0027092	-.004888	-.001269
#3	.1271936	.0036943	.0037731	-.000062	.0045371	.023034	.001152

Sample Name: CCB06 Acquired: 11/29/2022 14:39:16 Type: Unk
 Method: NON EPA-6010-200.7(v1636) 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	-.005914	.0031997	.0001033
Stddev	.001120	.0045691	.0000299
%RSD	18.94129	142.7981	28.90611

#1	-.006053	.0046875	.0001352
#2	-.006958	.0068393	.0000760
#3	-.004731	-.001928	.0000987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3329.837	54228.15	3107.055	3118.192	4848.037
Stddev	34.462	74.51	21.462	9.334	51.770
%RSD	1.034945	.1373988	.6907424	.2993532	1.067863

#1	3324.392	54283.04	3088.730	3115.454	4833.110
#2	3298.422	54258.07	3101.769	3128.589	4805.370
#3	3366.698	54143.33	3130.666	3110.533	4905.631