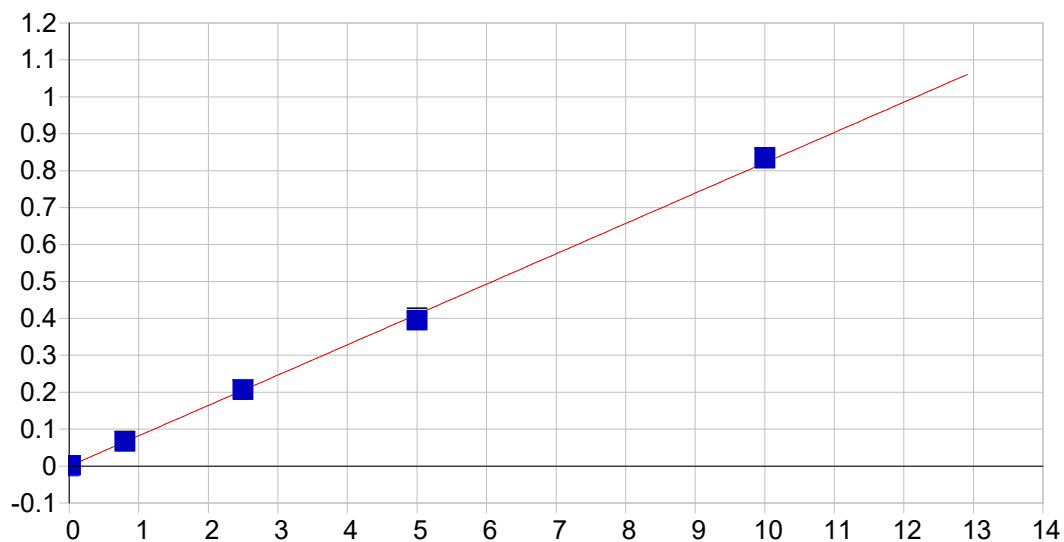


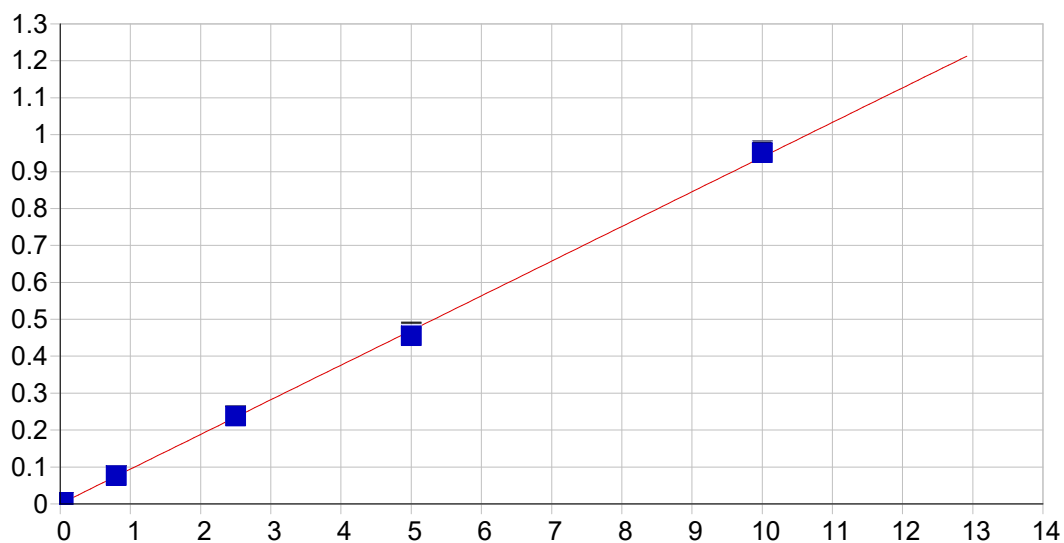


As 189.042 {479}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000139	Re-Slope:	1.000000
A1 (Gain):	0.082147	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.002263		
Predicted MQL:	0.007545		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02441	.004	22.0	.00187	.000	1
S3	2.5000	2.5224	.022	.897	.20706	.001	1
S4	5.0000	4.8112	-.189	-3.78	.39505	.006	1
S5	10.000	10.151	.151	1.51	.83371	.001	1
S2	.80000	.81053	.011	1.32	.06644	.001	1

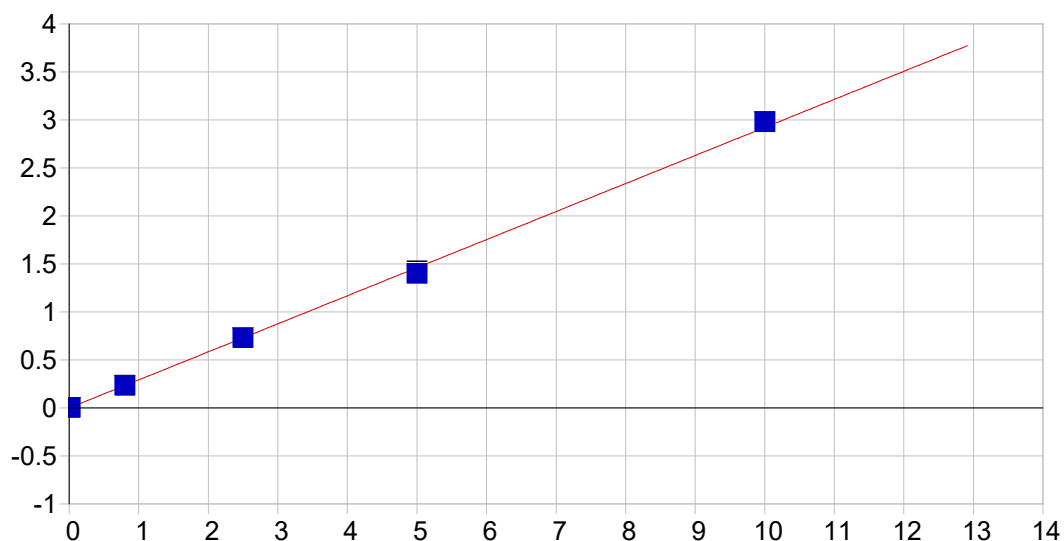


TI 190.856 {477}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000284	Re-Slope:	1.000000
A1 (Gain):	0.093888	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.001548		
Predicted MQL:	0.005160		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.04000	.04107	.001	2.67	.00413	.000	1
S3	2.5000	2.5249	.025	.996	.23857	.000	1
S4	5.0000	4.8430	-.157	-3.14	.45744	.008	1
S5	10.000	10.123	.123	1.23	.95562	.001	1
S2	.80000	.80802	.008	1.00	.07654	.001	1

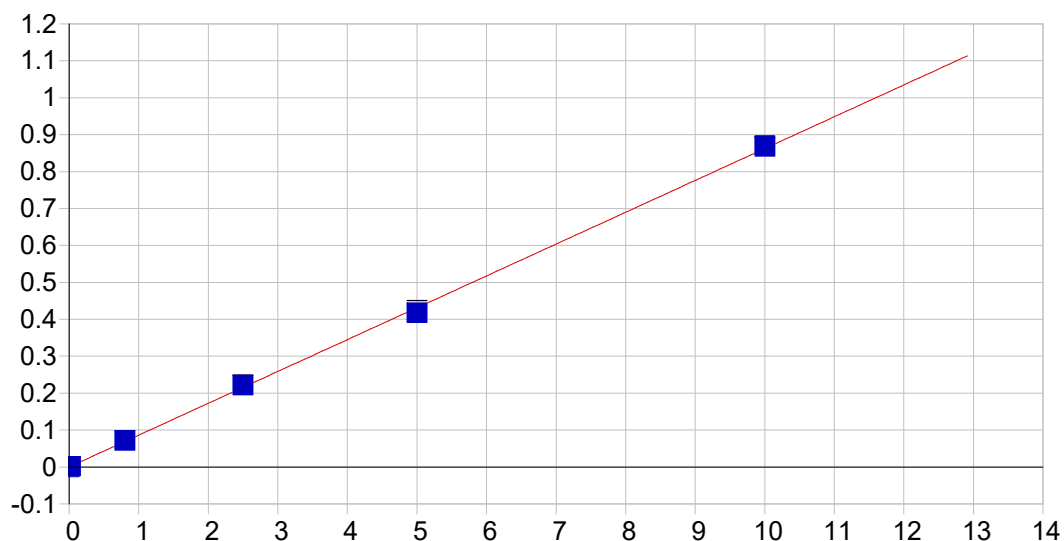


Pb 220.353 {453}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000242	Re-Slope:	1.000000
A1 (Gain):	0.292213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999657	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.001307		
Predicted MQL:	0.004356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.001	1
S1	.01200	.01362	.002	13.5	.00366	.000	1
S3	2.5000	2.4994	-.001	-.024	.72946	.000	1
S4	5.0000	4.7966	-.203	-4.07	1.4001	.024	1
S5	10.000	10.202	.202	2.02	2.9782	.003	1
S2	.80000	.80082	.001	.102	.23356	.001	1

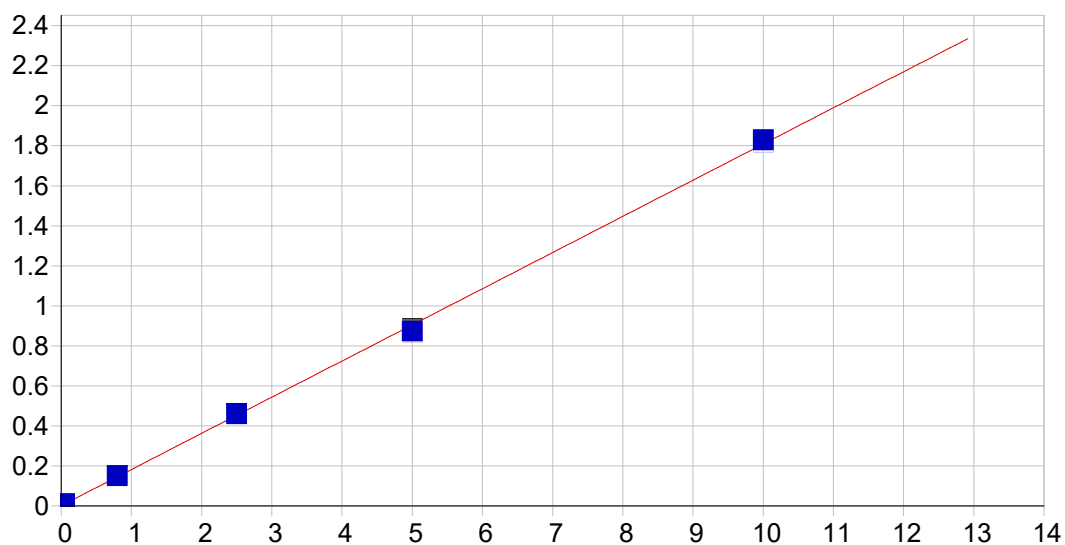


Se 196.090 {472}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.086222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002972
 Predicted MQL: 0.009906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02366	.004	18.3	.00214	.000	1
S3	2.5000	2.5665	.067	2.66	.22133	.001	1
S4	5.0000	4.8365	-.163	-3.27	.41700	.007	1
S5	10.000	10.064	.064	.636	.86757	.002	1
S2	.80000	.82966	.030	3.71	.07162	.000	1

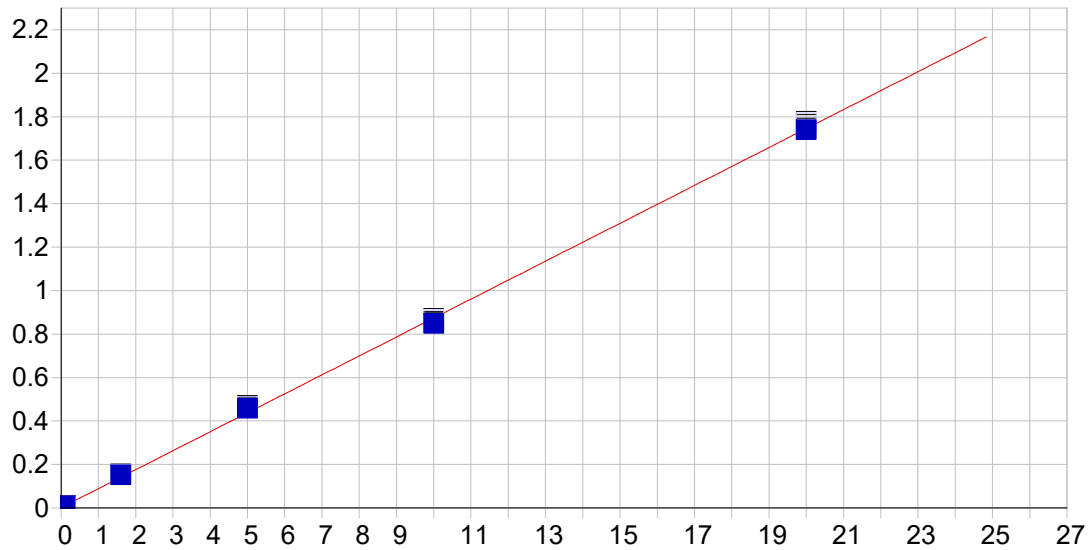


Sb 206.833 {463}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001110 Re-Slope: 1.000000
 A1 (Gain): 0.180733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.001691
 Predicted MQL: 0.005636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00111	.000	1
S1	.05000	.05448	.004	8.96	.01090	.000	1
S3	2.5000	2.5424	.042	1.70	.45752	.001	1
S4	5.0000	4.8232	-.177	-3.54	.86663	.013	1
S5	10.000	10.104	.104	1.04	1.8149	.003	1
S2	.80000	.82567	.026	3.21	.14934	.001	1

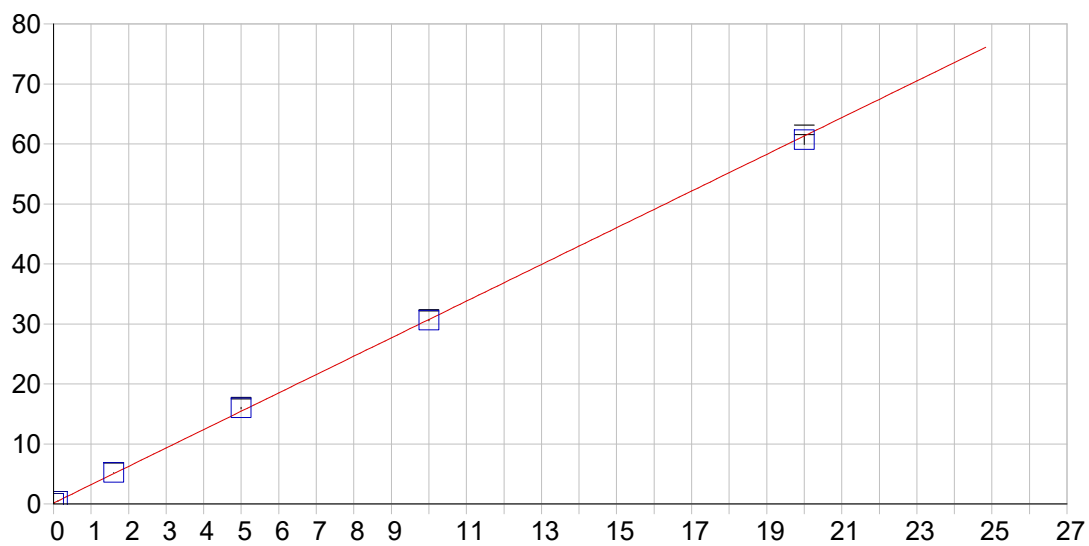


AI 396.152 { 85}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001649 Re-Slope: 1.000000
 A1 (Gain): 0.087194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.014881
 Predicted MQL: 0.049602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00165	.001	1
S1	.10000	.09649	-.004	-3.51	.01074	.001	1
S3	5.0000	5.2337	.234	4.67	.46583	.005	1
S4	10.000	9.7148	-.285	-2.85	.86439	.007	1
S5	20.000	19.938	-.062	-.310	1.7714	.007	1
S2	1.6000	1.7172	.117	7.33	.15389	.003	1

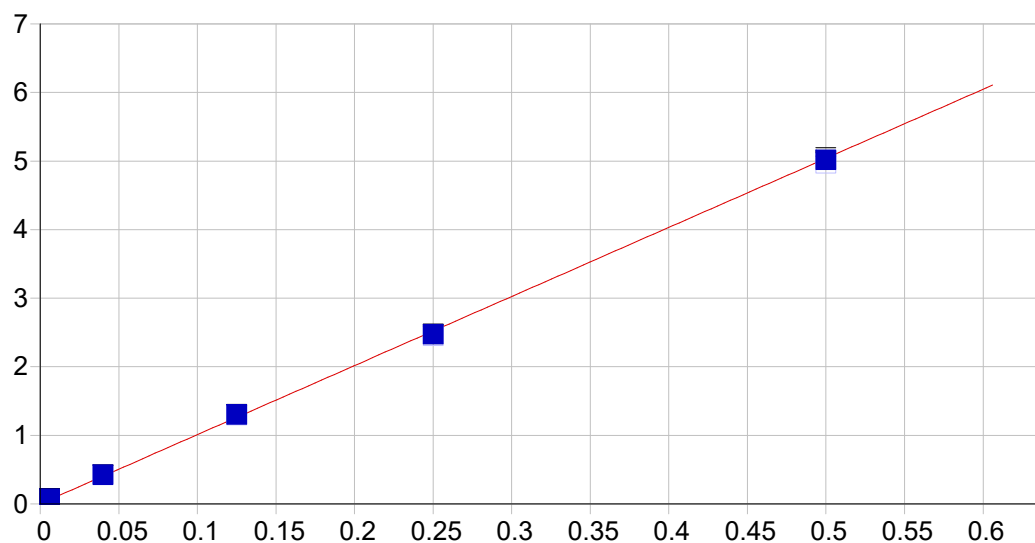


Ba 493.409 { 68}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.148497 Re-Slope: 1.000000
 A1 (Gain): 3.058601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.004163
 Predicted MDL: 0.001414
 Predicted MQL: 0.004713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.14844	.004	1
S1	.10000	.11327	.013	13.3	.49493	.004	1
S3	5.0000	5.1780	.178	3.56	15.986	.143	1
S4	10.000	9.9558	-.044	-.442	30.599	.116	1
S5	20.000	19.796	-.204	-1.02	60.698	.780	1
S2	1.6000	1.6565	.057	3.53	5.2151	.033	1

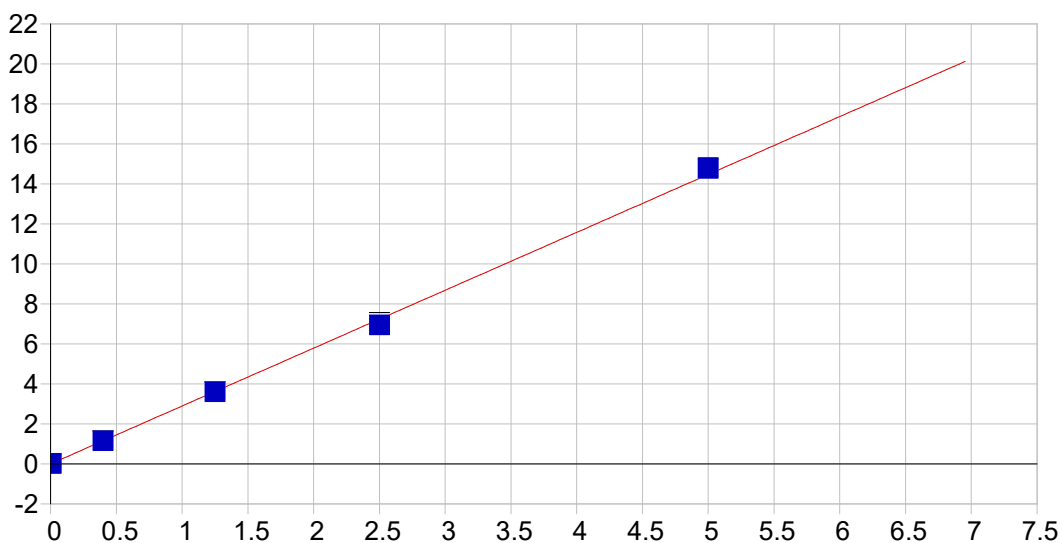


Be 234.861 {144}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002228	Re-Slope:	1.000000
A1 (Gain):	10.075178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000673		
Predicted MDL:	0.000070		
Predicted MQL:	0.000232		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00221	.000	1
S1	.00600	.00705	.001	17.4	.07223	.001	1
S3	.12500	.12919	.004	3.35	1.2908	.005	1
S4	.25000	.24539	-.005	-1.84	2.4485	.005	1
S5	.50000	.49763	-.002	-.473	4.9639	.035	1
S2	.04000	.04175	.002	4.37	.41869	.002	1

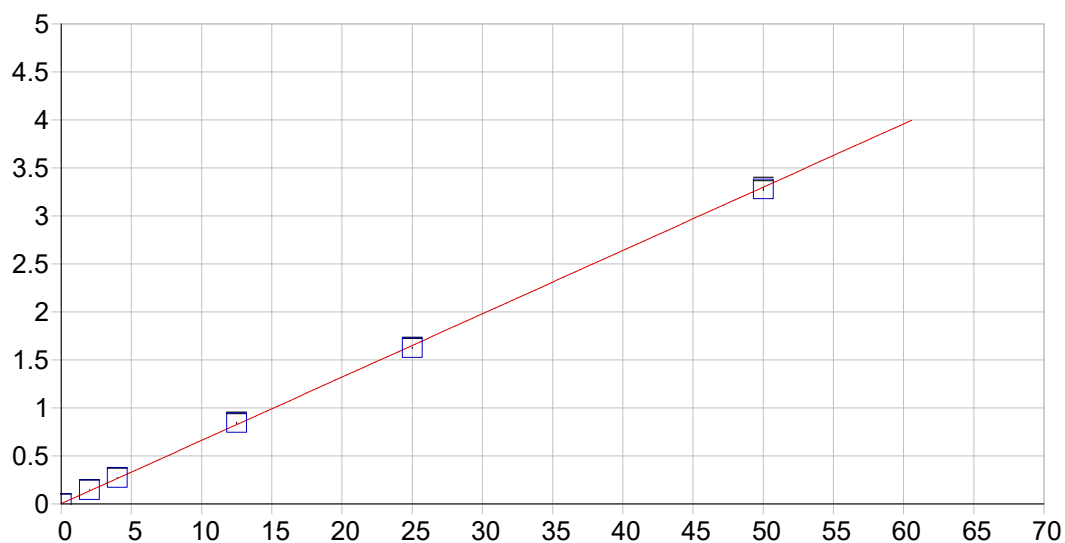


Cd 226.502 {449}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000102	Re-Slope:	1.000000
A1 (Gain):	2.894530	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.000696		
Predicted MDL:	0.000096		
Predicted MQL:	0.000321		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00600	.00709	.001	18.2	.02043	.000	1
S3	1.2500	1.2460	-.004	-.320	3.6066	.002	1
S4	2.5000	2.3996	-.100	-4.02	6.9460	.121	1
S5	5.0000	5.1044	.104	2.09	14.775	.020	1
S2	.40000	.39890	-.001	-.275	1.1546	.002	1

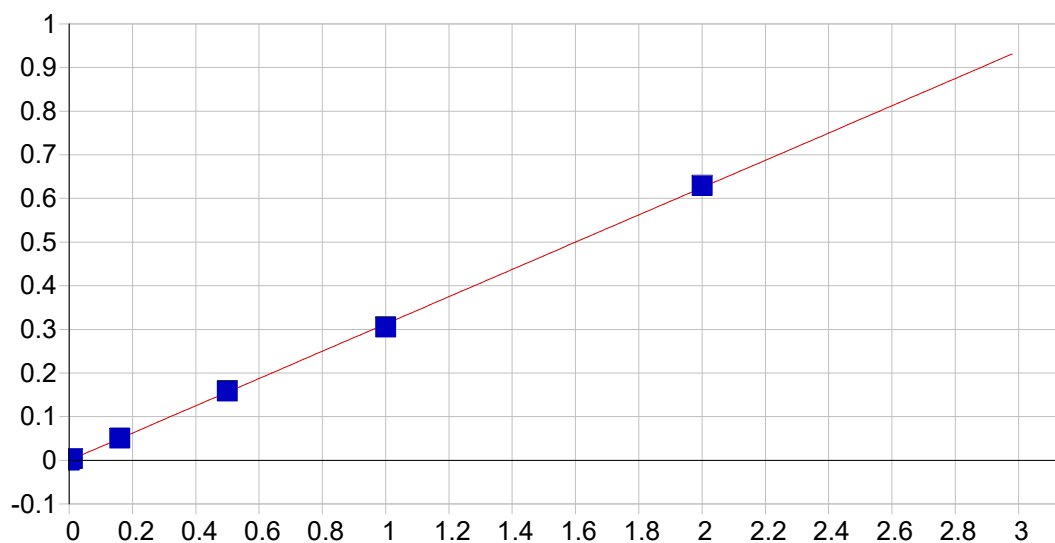


Ca 373.690 { 90}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001846 Re-Slope: 1.000000
 A1 (Gain): 0.065948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000707
 Predicted MDL: 0.015495
 Predicted MQL: 0.051651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00183	.001	1
S2	4.0000	4.1156	.116	2.89	.27326	.003	1
S3	12.500	12.801	.301	2.41	.84603	.008	1
S4	25.000	24.651	-.349	-1.39	1.6276	.007	1
S5	50.000	49.725	-.275	-.549	3.2811	.019	1
S1	2.0000	2.2069	.207	10.3	.14739	.002	1

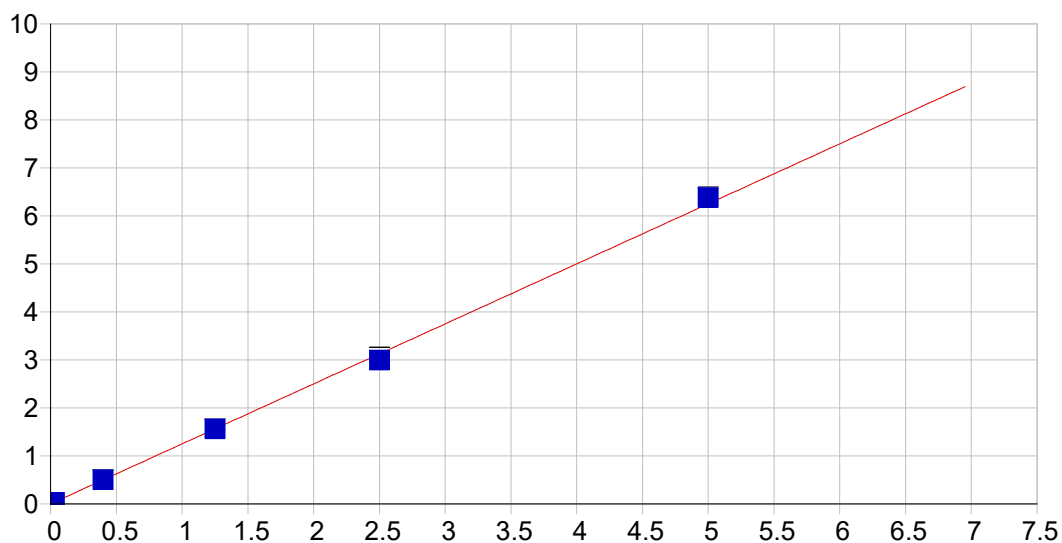


Cr 267.716 {126}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000120	Re-Slope:	1.000000
A1 (Gain):	0.312503	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000432		
Predicted MQL:	0.001439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01104	.001	10.4	.00333	.000	1
S3	.50000	.50695	.007	1.39	.15839	.001	1
S4	1.0000	.97580	-.024	-2.42	.30498	.001	1
S5	2.0000	2.0139	.014	.693	.62955	.001	1
S2	.16000	.16235	.002	1.47	.05064	.000	1

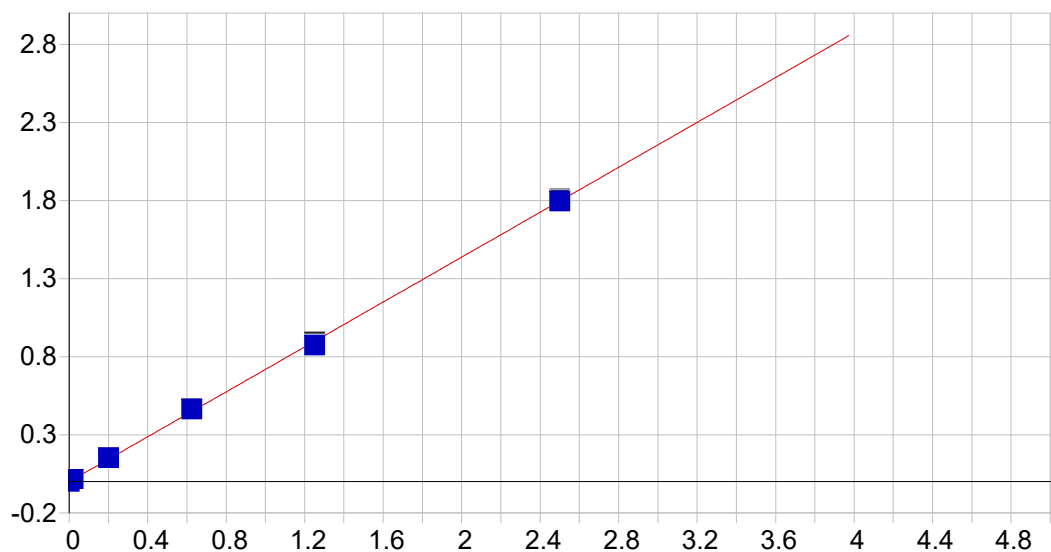


Co 228.616 {448}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000276	Re-Slope:	1.000000
A1 (Gain):	1.250274	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999642	Status:	OK.
Std Error of Est:	0.000681		
Predicted MDL:	0.000225		
Predicted MQL:	0.000749		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.03000	.03246	.002	8.20	.04076	.000	1
S3	1.2500	1.2481	-.002	-.151	1.5638	.001	1
S4	2.5000	2.3964	-.104	-4.14	3.0024	.055	1
S5	5.0000	5.1024	.102	2.05	6.3918	.009	1
S2	.40000	.40062	.001	.154	.50212	.001	1

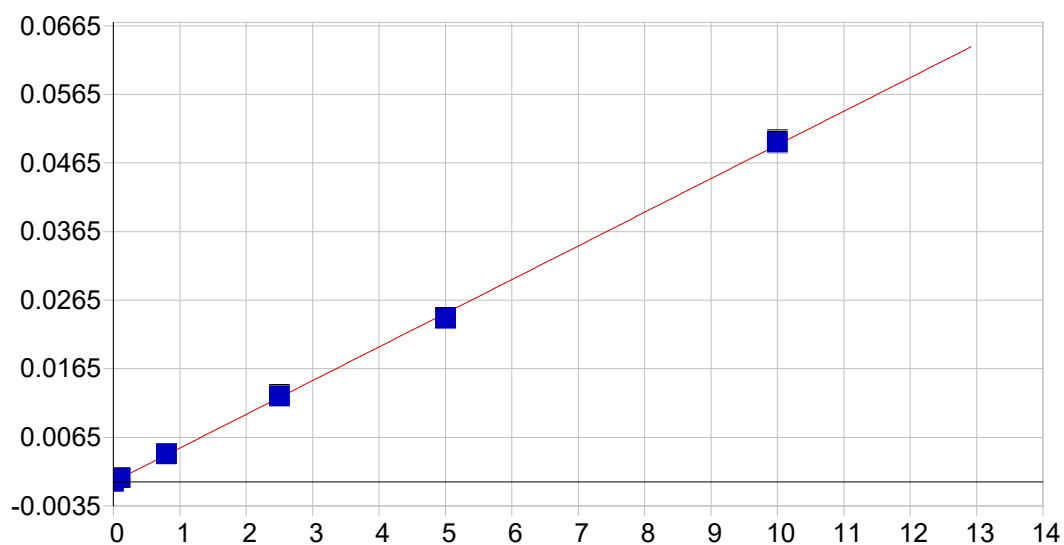


Cu 224.700 {450}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000005	Re-Slope:	1.000000
A1 (Gain):	0.718697	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999673	Status:	OK.
Std Error of Est:	0.000217		
Predicted MDL:	0.000514		
Predicted MQL:	0.001714		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.02000	.02419	.004	20.9	.01752	.000	1
S3	.62500	.64490	.020	3.18	.46609	.001	1
S4	1.2500	1.2164	-.034	-2.69	.87942	.015	1
S5	2.5000	2.4983	-.002	-.068	1.8059	.003	1
S2	.20000	.21121	.011	5.60	.15263	.000	1

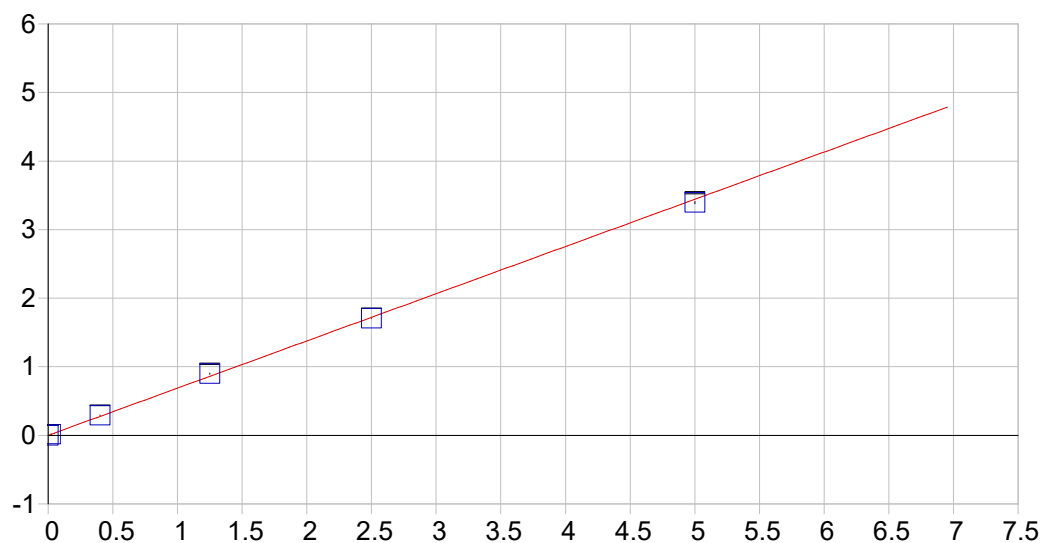


Fe 240.488 {140}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.004910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.008149
 Predicted MQL: 0.027164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.11052	.011	10.5	.00057	.000	1
S3	2.5000	2.5402	.040	1.61	.01245	.000	1
S4	5.0000	4.8502	-.150	-3.00	.02373	.000	1
S5	10.000	10.074	.074	.738	.04927	.000	1
S2	.80000	.82531	.025	3.16	.00406	.000	1

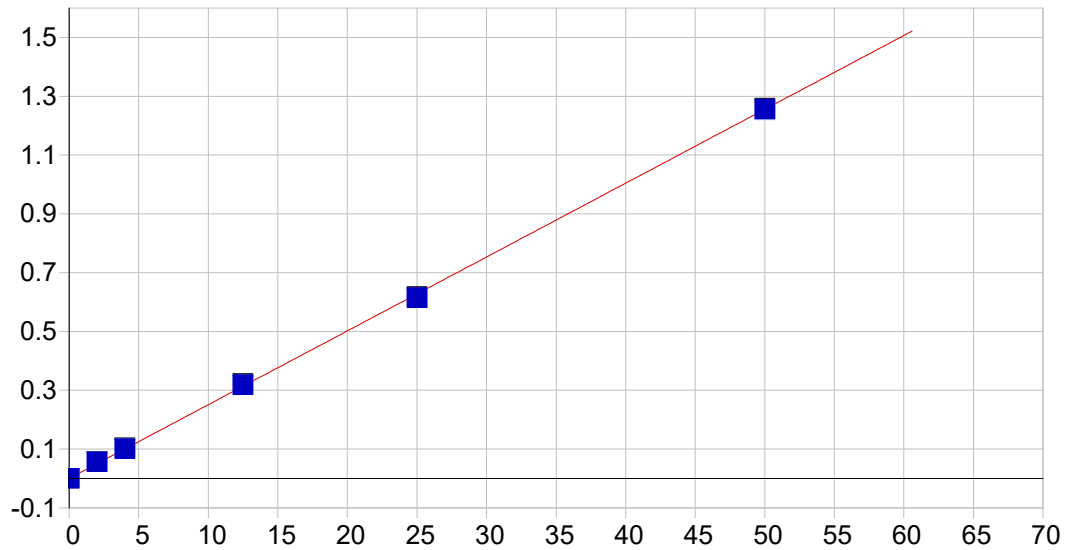


Mn 257.610 {131}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	0.688434	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.000300		
Predicted MDL:	0.000619		
Predicted MQL:	0.002064		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.02000	.02442	.004	22.1	.01692	.001	1
S3	1.2500	1.3078	.058	4.63	.90046	.010	1
S4	2.5000	2.4818	-.018	-.727	1.7087	.004	1
S5	5.0000	4.9308	-.069	-1.38	3.3946	.018	1
S2	.40000	.42518	.025	6.29	.29282	.004	1

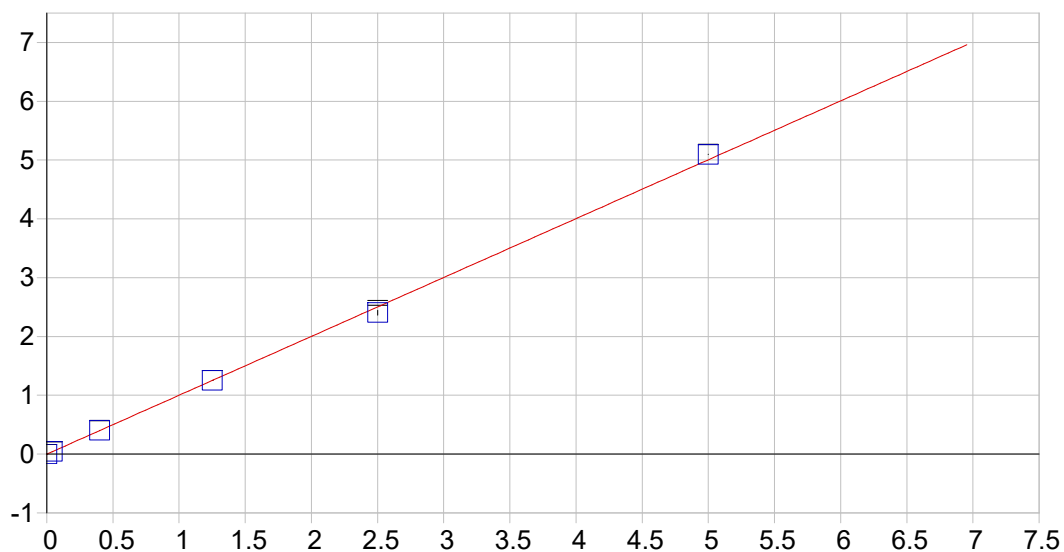


Mg 279.079 {121}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.025112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.023301
 Predicted MQL: 0.077671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00002	.001	1
S2	4.0000	4.0518	.052	1.29	.10147	.002	1
S3	12.500	12.688	.188	1.50	.31779	.003	1
S4	25.000	24.514	-.486	-1.94	.61397	.002	1
S5	50.000	50.006	.006	.011	1.2525	.004	1
S1	2.0000	2.2405	.241	12.0	.05618	.000	1

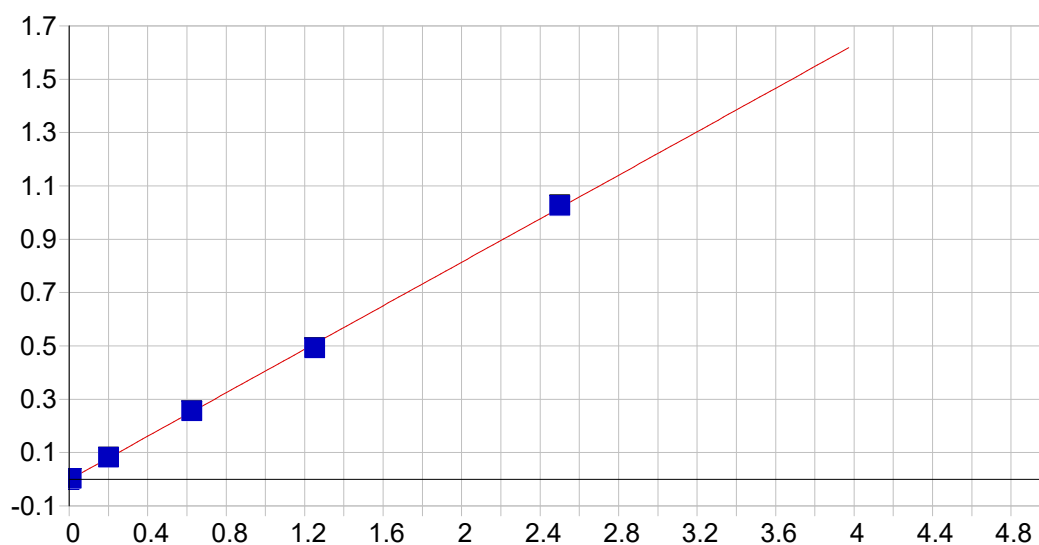


Ni 231.604 {446}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000228	Re-Slope:	1.000000
A1 (Gain):	1.001125	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999692	Status:	OK.
Std Error of Est:	0.000583		
Predicted MDL:	0.000313		
Predicted MQL:	0.001042		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04262	.003	6.54	.04244	.000	1
S3	1.2500	1.2518	.002	.140	1.2529	.001	1
S4	2.5000	2.4023	-.098	-3.91	2.4048	.042	1
S5	5.0000	5.0912	.091	1.82	5.0967	.004	1
S2	.40000	.40215	.002	.538	.40238	.001	1

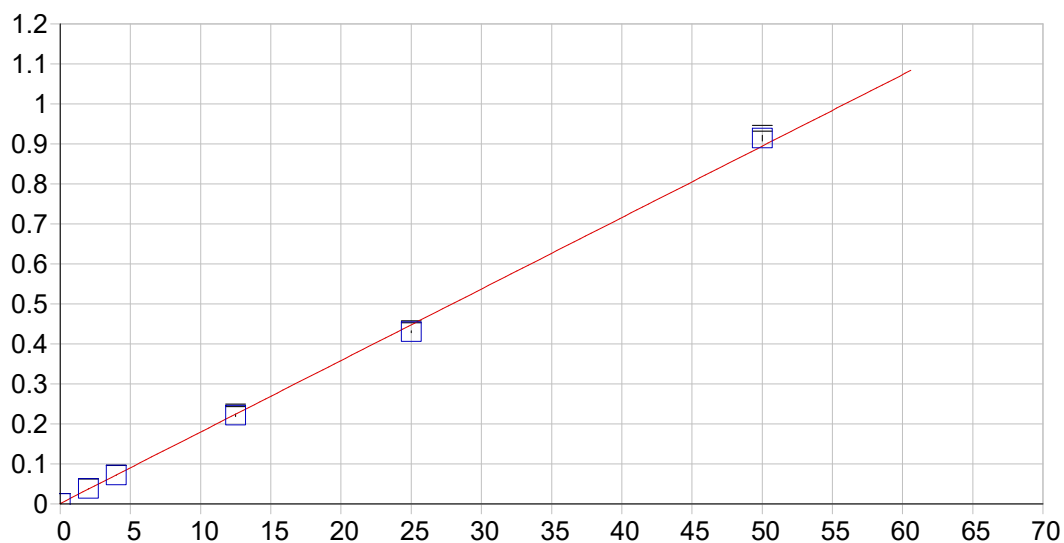


Ag 328.068 {103}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001941	Re-Slope:	1.000000
A1 (Gain):	0.407806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999802	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.000520		
Predicted MQL:	0.001735		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00194	.000	1
S1	.01000	.01116	.001	11.6	.00259	.000	1
S3	.62500	.63258	.008	1.21	.25541	.000	1
S4	1.2500	1.2117	-.038	-3.06	.49096	.000	1
S5	2.5000	2.5235	.023	.939	1.0247	.002	1
S2	.20000	.20608	.006	3.04	.08190	.000	1

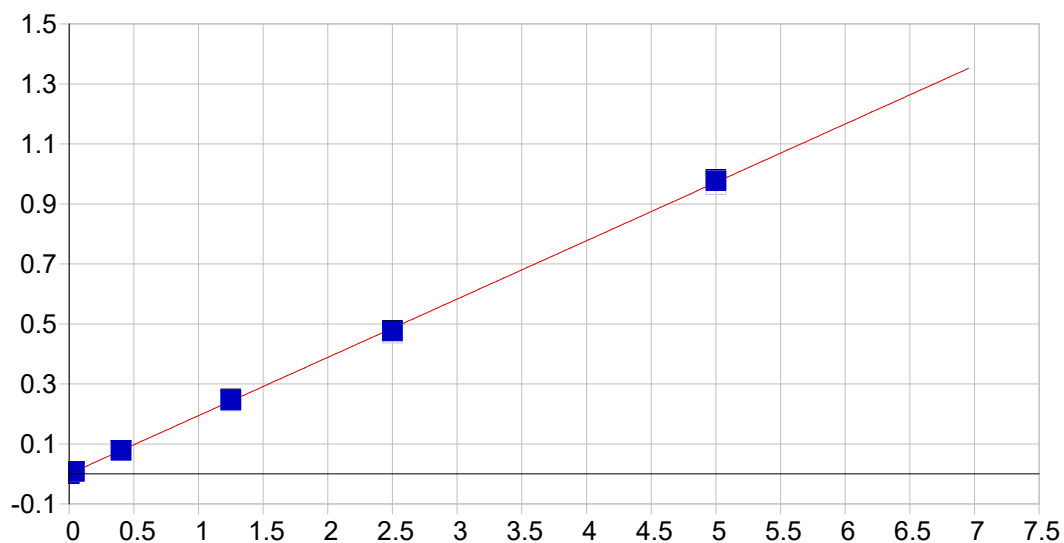


Na 589.592 { 57}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001090 Re-Slope: 1.000000
 A1 (Gain): 0.017866 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.015155
 Predicted MQL: 0.050516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00109	.000	1
S2	4.0000	3.9501	-.050	-1.25	.07167	.000	1
S3	12.500	12.337	-.163	-1.31	.22151	.003	1
S4	25.000	24.022	-.978	-3.91	.43027	.002	1
S5	50.000	51.118	1.12	2.24	.91440	.007	1
S1	2.0000	2.0730	.073	3.65	.03813	.000	1

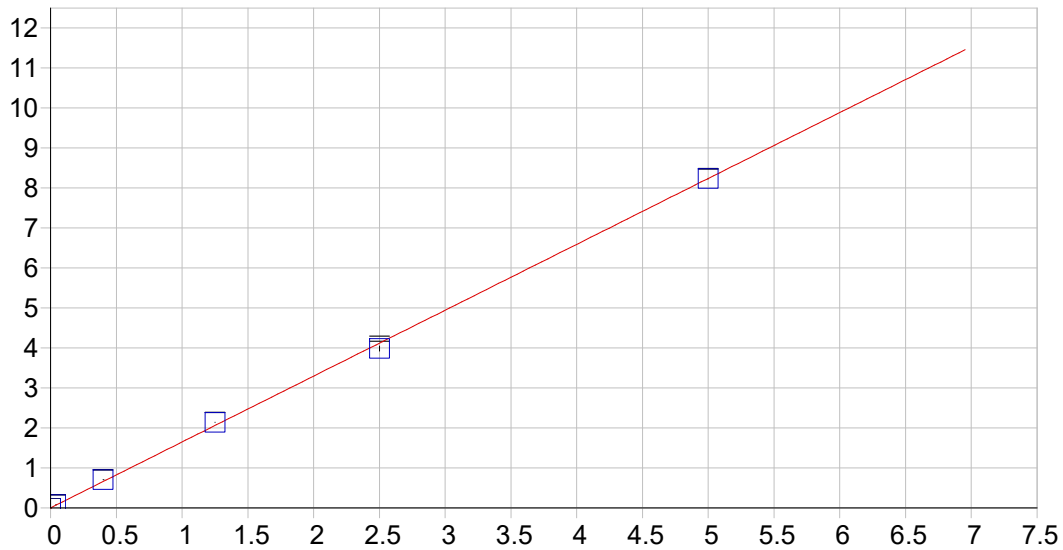


V 292.402 {115}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000013	Re-Slope:	1.000000
A1 (Gain):	0.194344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.003274		
Predicted MQL:	0.010913		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04235	.002	5.88	.00793	.001	1
S3	1.2500	1.2633	.013	1.06	.24193	.004	1
S4	2.5000	2.4501	-.050	-2.00	.46900	.002	1
S5	5.0000	5.0313	.031	.627	.96351	.004	1
S2	.40000	.40302	.003	.755	.07717	.000	1

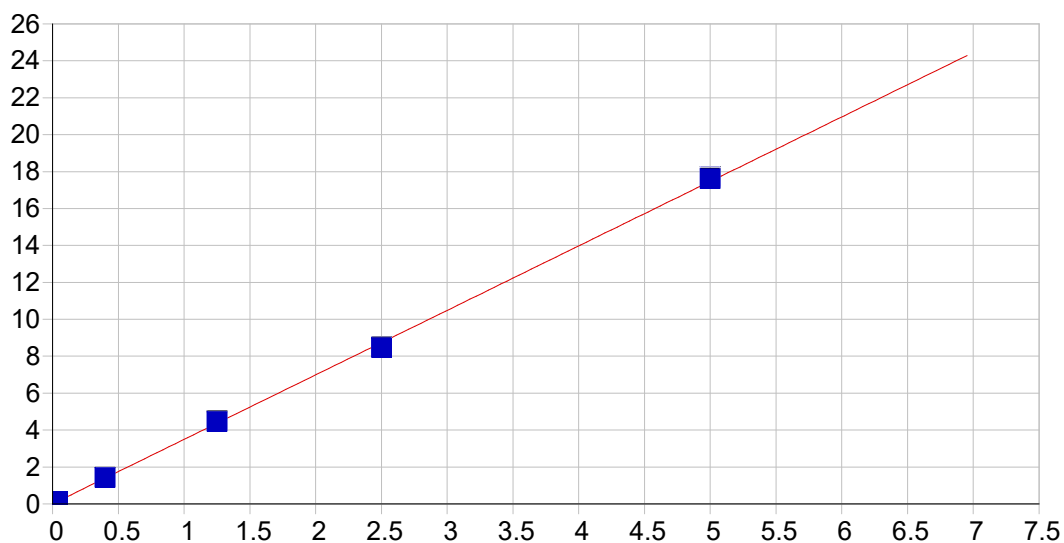


Zn 206.200 {464}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001117	Re-Slope:	1.000000
A1 (Gain):	1.647651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999602	Status:	OK.
Std Error of Est:	0.001091		
Predicted MDL:	0.000157		
Predicted MQL:	0.000524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00110	.000	1
S1	.04000	.04596	.006	14.9	.07685	.000	1
S3	1.2500	1.2984	.048	3.87	2.1404	.004	1
S4	2.5000	2.4201	-.080	-3.20	3.9885	.064	1
S5	5.0000	4.9973	-.003	-.054	8.2350	.008	1
S2	.40000	.42825	.028	7.06	.70673	.001	1

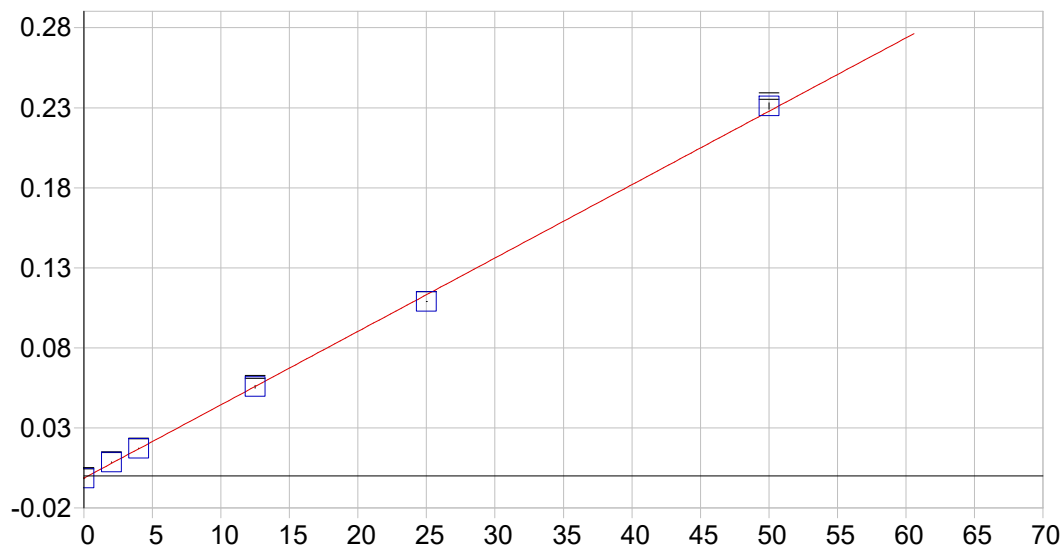


Zn 213.856 {158}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003293	Re-Slope:	1.000000
A1 (Gain):	3.493034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.001699		
Predicted MDL:	0.000303		
Predicted MQL:	0.001010		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00328	.000	1
S1	.04000	.04321	.003	8.04	.15519	.001	1
S3	1.2500	1.2766	.027	2.13	4.4896	.020	1
S4	2.5000	2.4194	-.081	-3.22	8.5086	.013	1
S5	5.0000	5.0428	.043	.857	17.727	.003	1
S2	.40000	.40793	.008	1.98	1.4369	.003	1

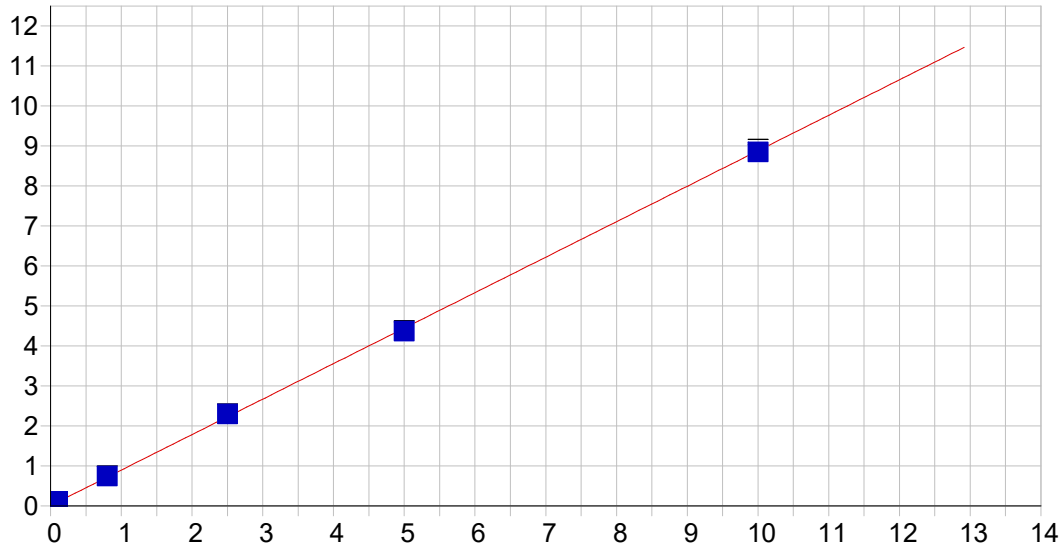


K 766.490 { 44}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001427 Re-Slope: 1.000000
 A1 (Gain): 0.004585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.070128
 Predicted MQL: 0.233758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00143	.000	1
S2	4.0000	4.0610	.061	1.52	.01719	.000	1
S3	12.500	12.464	-.036	-.285	.05572	.001	1
S4	25.000	24.075	-.925	-3.70	.10895	.000	1
S5	50.000	50.708	.708	1.42	.23105	.002	1
S1	2.0000	2.1920	.192	9.60	.00862	.000	1

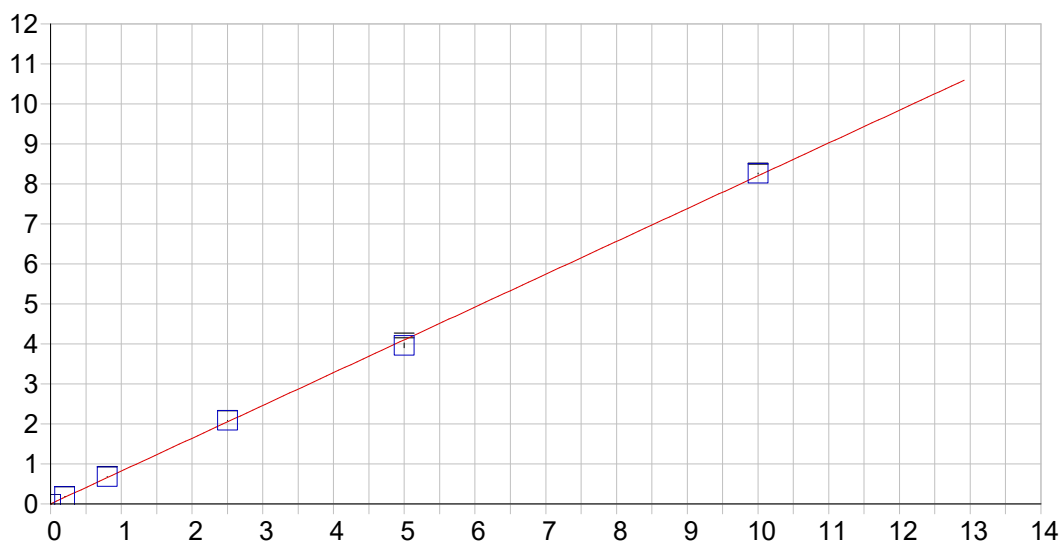


B 249.678 {135}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009272 Re-Slope: 1.000000
 A1 (Gain): 0.887241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000902
 Predicted MDL: 0.001054
 Predicted MQL: 0.003512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00926	.000	1
S1	.10000	.11288	.013	12.9	.10911	.000	1
S3	2.5000	2.5776	.078	3.10	2.2946	.009	1
S4	5.0000	4.9119	-.088	-1.76	4.3639	.015	1
S5	10.000	9.9671	-.033	-.329	8.8458	.067	1
S2	.80000	.83055	.031	3.82	.74563	.006	1

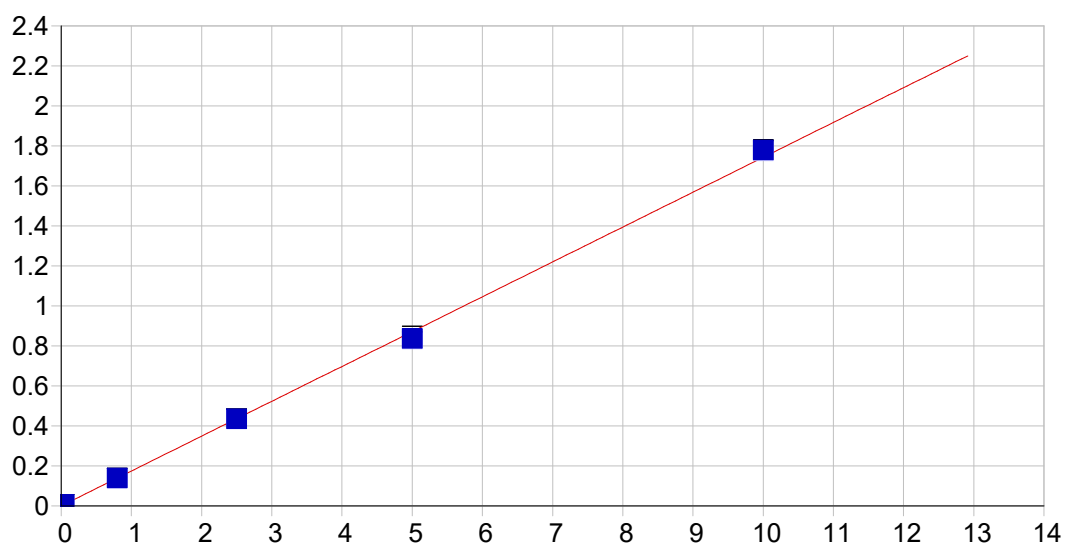


Mo 202.030 {467}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.820221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.001473
 Predicted MDL: 0.000296
 Predicted MQL: 0.000986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00027	.000	1
S1	.20000	.22252	.023	11.3	.18282	.001	1
S3	2.5000	2.5430	.043	1.72	2.0861	.005	1
S4	5.0000	4.8314	-.169	-3.37	3.9631	.059	1
S5	10.000	10.071	.071	.708	8.2606	.010	1
S2	.80000	.83223	.032	4.03	.68291	.002	1

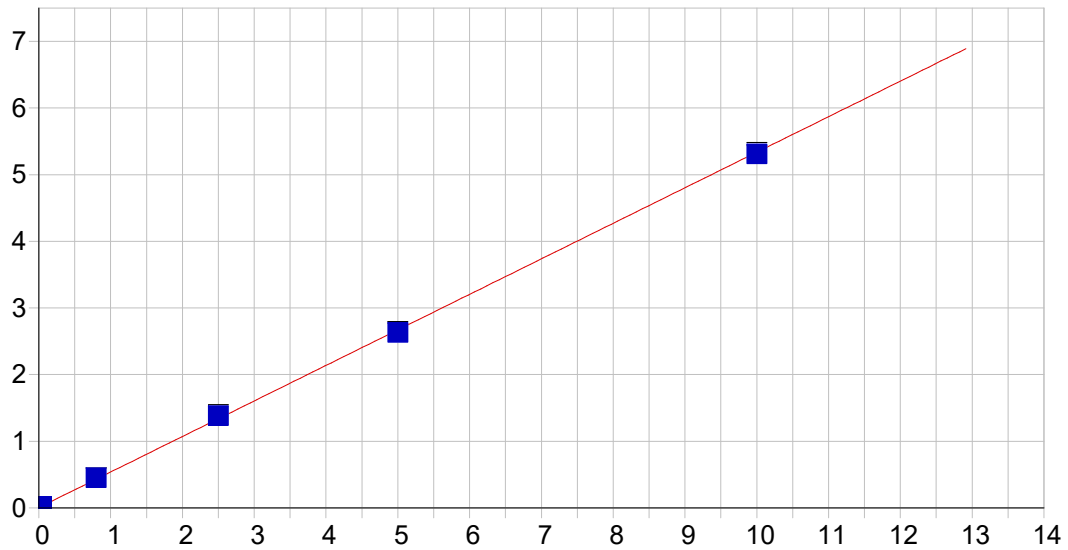


Sn 189.989 {478}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.174246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000714
 Predicted MQL: 0.002381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04169	.002	4.24	.00749	.000	1
S3	2.5000	2.4973	-.003	-.109	.43420	.000	1
S4	5.0000	4.7965	-.203	-4.07	.83364	.014	1
S5	10.000	10.211	.211	2.11	1.7748	.003	1
S2	.80000	.79307	-.007	-.866	.13805	.000	1

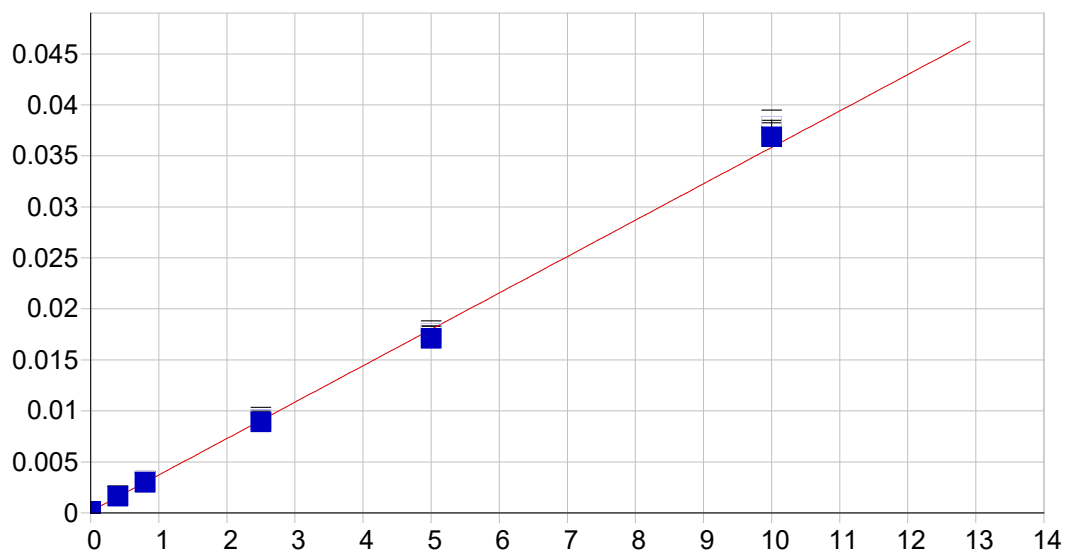


Ti 336.121 {100}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005377	Re-Slope:	1.000000
A1 (Gain):	0.533157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000329		
Predicted MDL:	0.001607		
Predicted MQL:	0.005358		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00537	.000	1
S1	.04000	.04415	.004	10.4	.02889	.000	1
S3	2.5000	2.5841	.084	3.36	1.3828	.013	1
S4	5.0000	4.9245	-.076	-1.51	2.6302	.013	1
S5	10.000	9.9505	-.049	-.495	5.3093	.025	1
S2	.80000	.83680	.037	4.60	.45142	.004	1

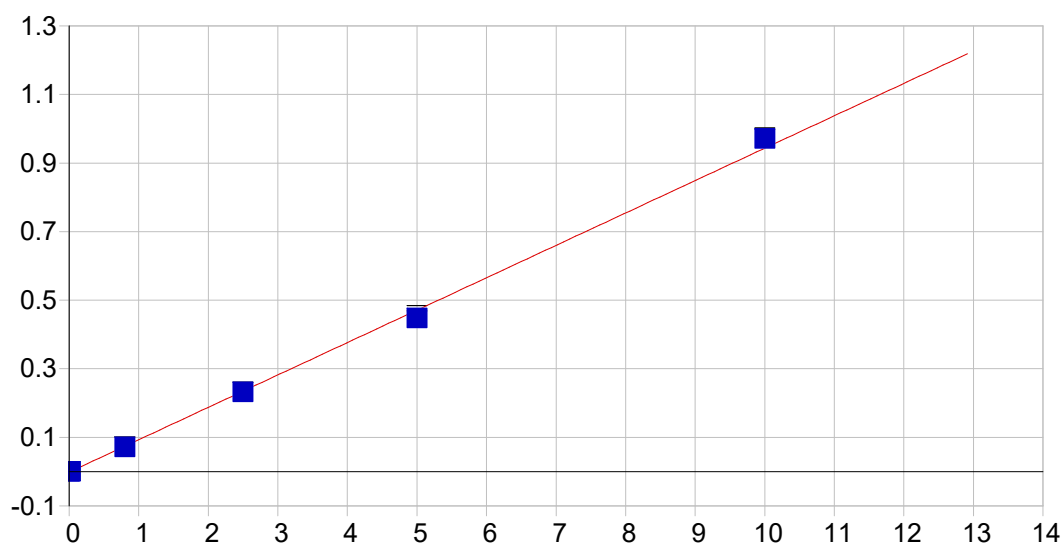


Si 288.158 {117}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
A1 (Gain): 0.003568 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999428 Status: OK.
Std Error of Est: 0.000013
Predicted MDL: 0.018224
Predicted MQL: 0.060746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00015	.000	1
S1	.40000	.41288	.013	3.22	.00163	.000	1
S3	2.5000	2.4548	-.045	-1.81	.00917	.000	1
S4	5.0000	4.7461	-.254	-5.08	.01760	.000	1
S5	10.000	10.291	.291	2.91	.03789	.001	1
S2	.80000	.79561	-.004	-.549	.00307	.000	1

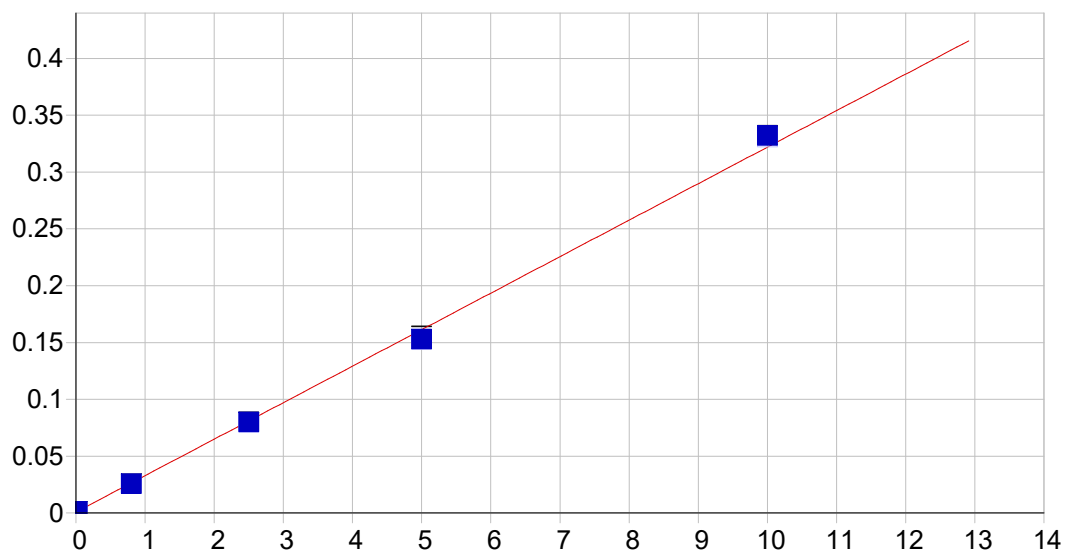


P 177.495 {490}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001486 Re-Slope: 1.000000
 A1 (Gain): 0.094481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999396 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001306
 Predicted MQL: 0.004352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00149	.000	1
S1	.02000	.02082	.001	4.11	.00048	.000	1
S3	2.5000	2.4712	-.029	-1.15	.23203	.000	1
S4	5.0000	4.7519	-.248	-4.96	.44754	.008	1
S5	10.000	10.298	.298	2.98	.97161	.002	1
S2	.80000	.77819	-.022	-2.73	.07205	.000	1

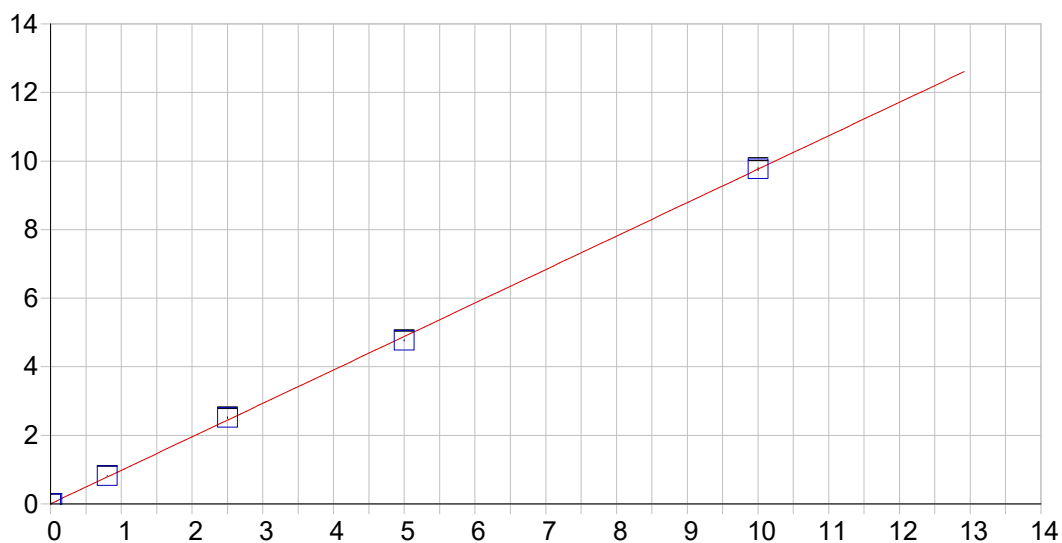


S 182.034 {485}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000658 Re-Slope: 1.000000
A1 (Gain): 0.032132 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999334 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.003467
Predicted MQL: 0.011558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00066	.000	1
S1	.02000	.01980	-.000	-.993	.00126	.000	1
S3	2.5000	2.4652	-.035	-1.39	.07954	.000	1
S4	5.0000	4.7422	-.258	-5.16	.15238	.003	1
S5	10.000	10.314	.314	3.14	.33076	.000	1
S2	.80000	.77865	-.021	-2.67	.02557	.000	1

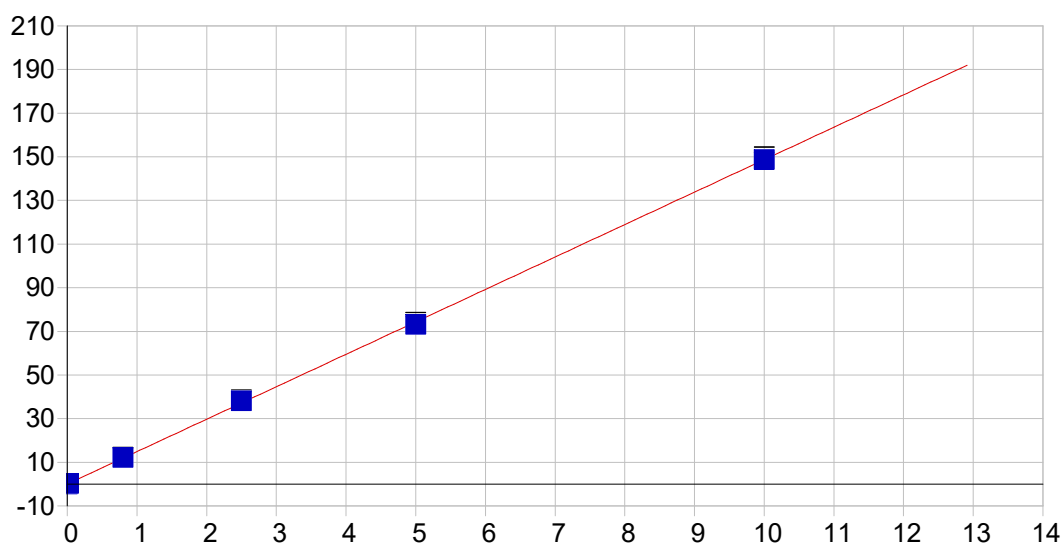


Li 670.784 { 50}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004087 Re-Slope: 1.000000
 A1 (Gain): 0.975876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000425
 Predicted MDL: 0.002566
 Predicted MQL: 0.008554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00409	.001	1
S5	10.000	10.007	.007	.071	9.7698	.042	1
S4	5.0000	4.8853	-.115	-2.29	4.7715	.020	1
S3	2.5000	2.5742	.074	2.97	2.5162	.026	1
S1	.02000	.01926	-.001	-3.69	.02289	.001	1
S2	.80000	.83420	.034	4.28	.81816	.010	1

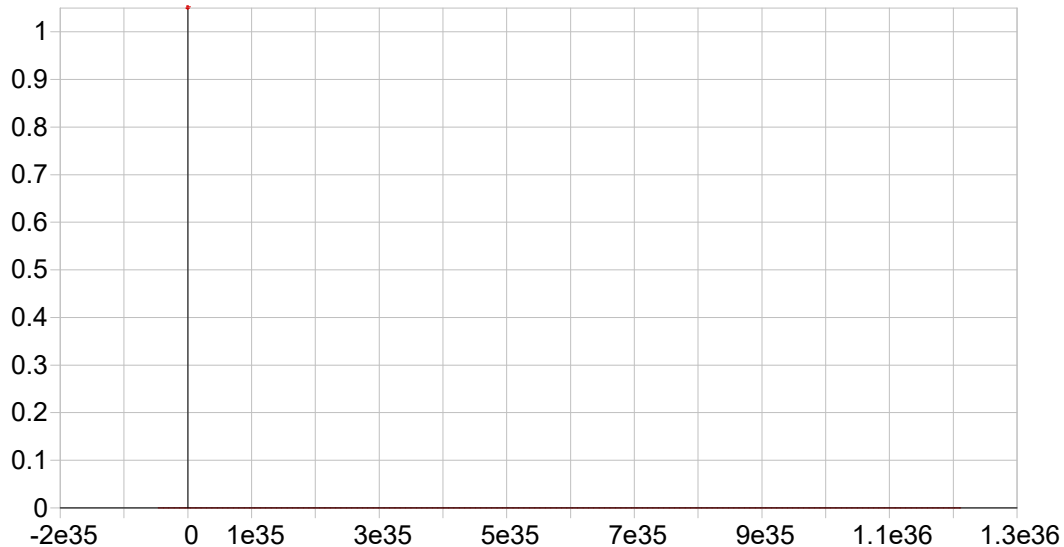


Sr 407.771 { 83}

Date of Fit: 11/25/2022 18:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001170 Re-Slope: 1.000000
 A1 (Gain): 14.867672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.004999
 Predicted MDL: 0.000103
 Predicted MQL: 0.000343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00112	.002	1
S1	.02000	.02261	.003	13.1	.33895	.001	1
S3	2.5000	2.5667	.067	2.67	38.202	.359	1
S4	5.0000	4.9180	-.082	-1.64	73.200	.981	1
S5	10.000	9.9970	-.003	-.030	148.79	1.27	1
S2	.80000	.81564	.016	1.95	12.140	.161	1

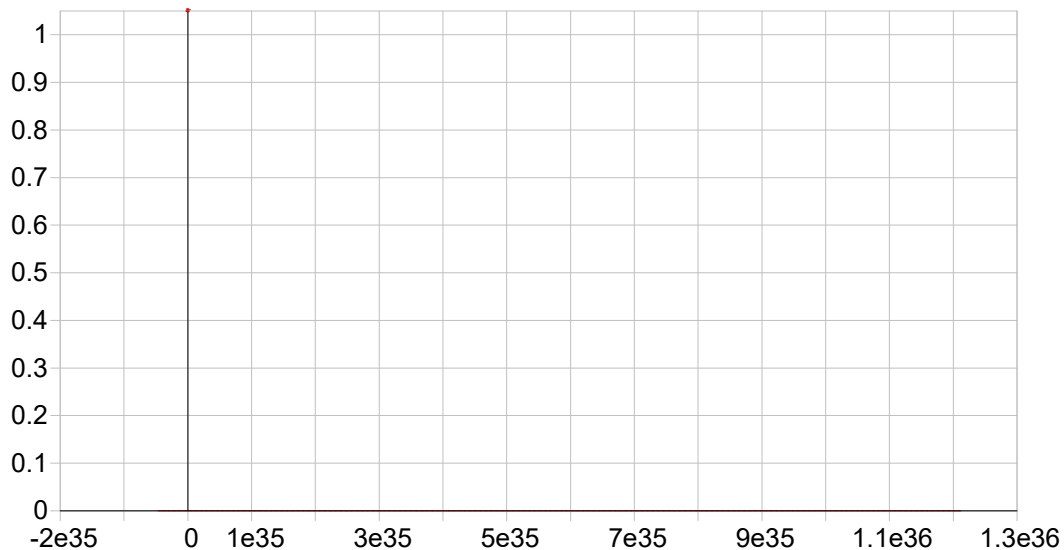


Y 224.306 {450}*

Date of Fit: 11/25/2022 18:51:52 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

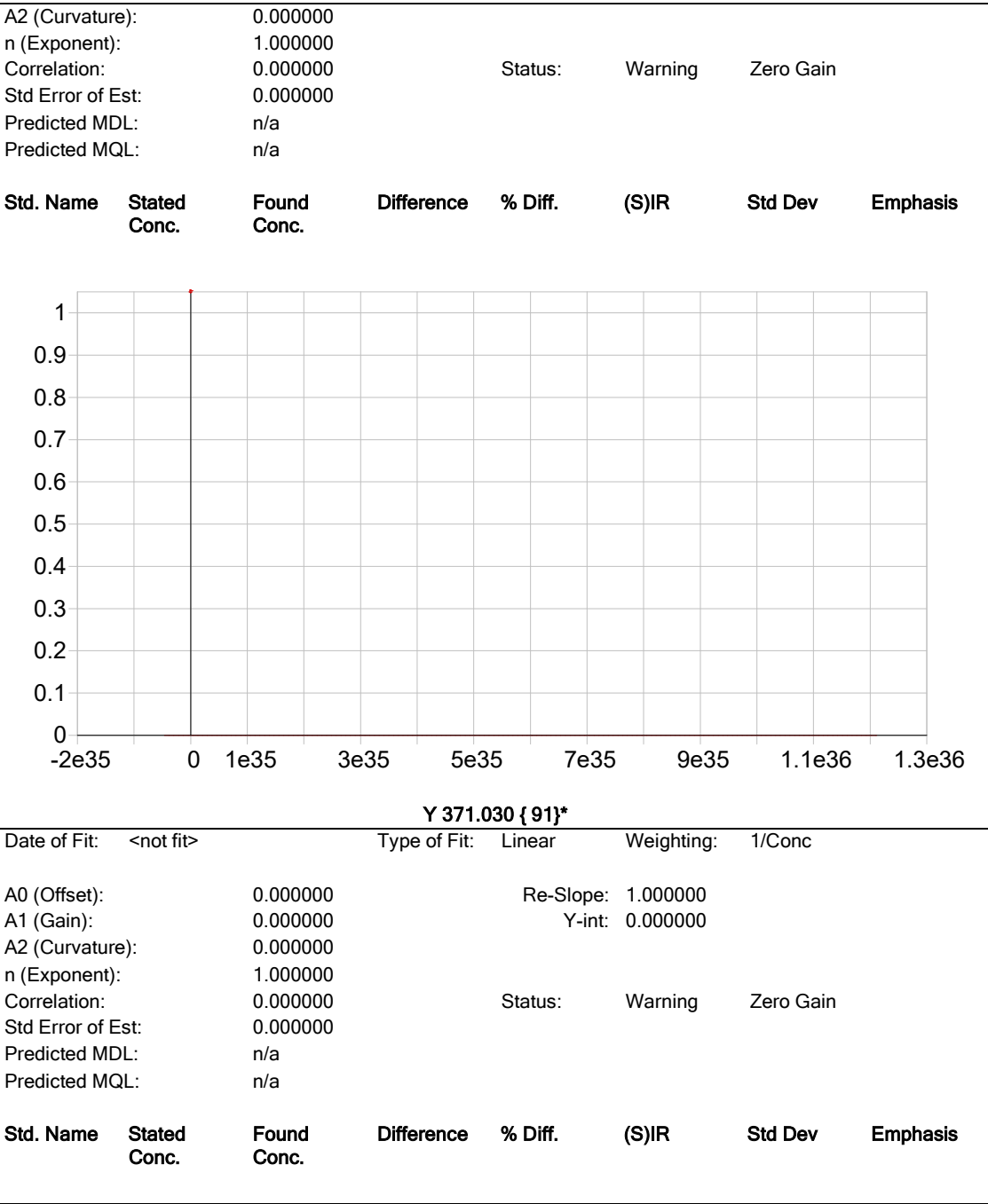
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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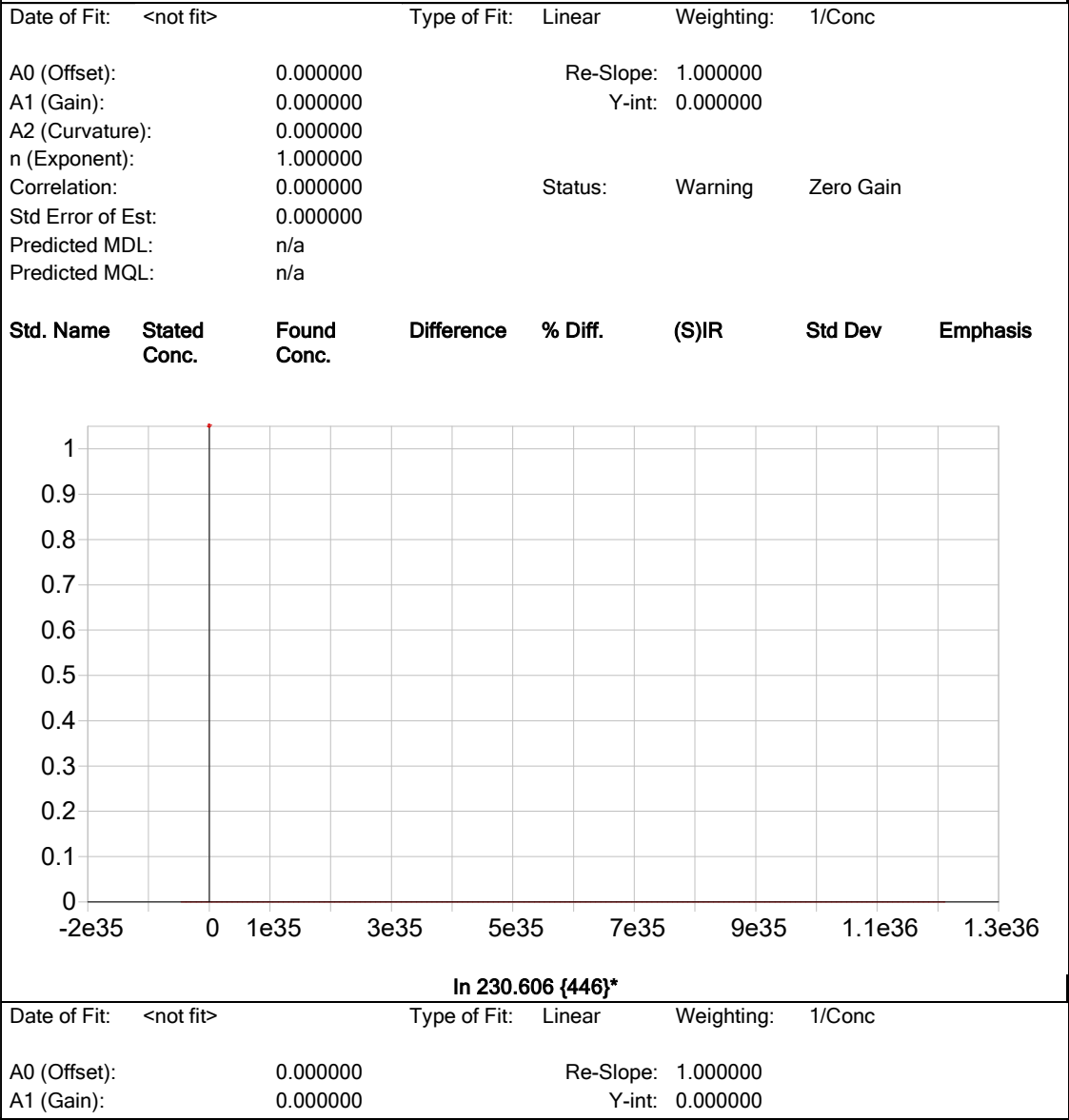
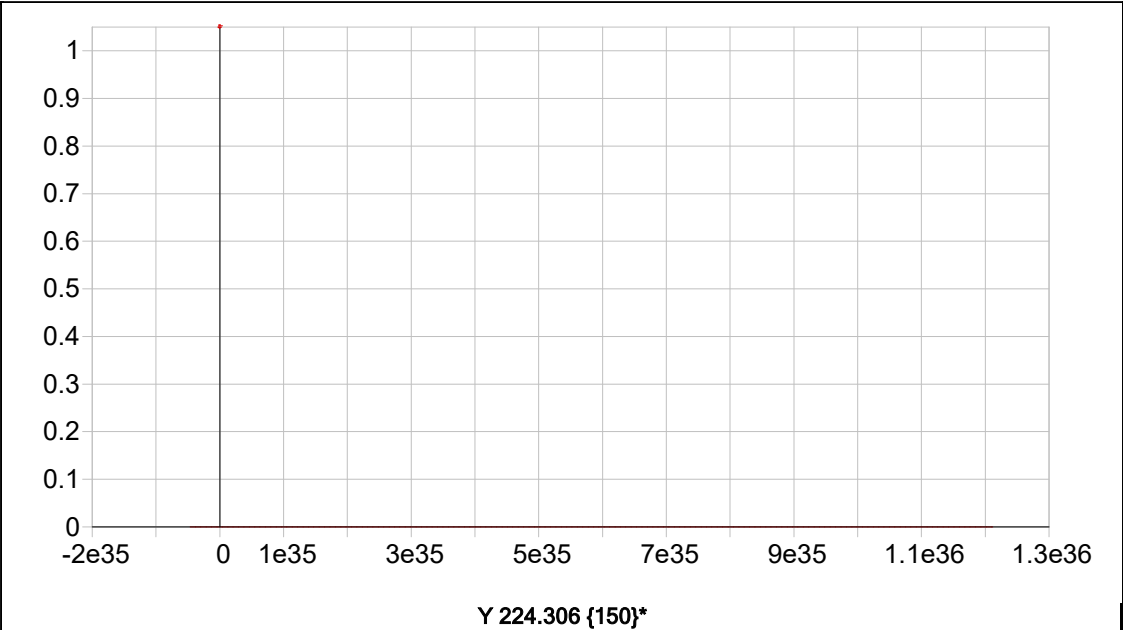


Y 360.073 { 94}*

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





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: 11/25/2022 10:49:51 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	-.00014	.00028	-.00024	.00010	.00111	.00165	.14844	.00221
Stddev	.00024	.00013	.00064	.00026	.00018	.00051	.00373	.00034
%RSD	169.94	46.929	265.96	264.40	15.826	31.151	2.5144	15.284

#1	-.00008	.00013	-.00084	-.00002	.00121	.00203	.14787	.00191
#2	.00006	.00037	-.00033	.00040	.00091	.00107	.15242	.00215
#3	-.00040	.00035	.00044	-.00008	.00120	.00185	.14502	.00258

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	-.00010	.00183	-.00012	.00027	.00000	.00003	.00011	-.00002
Stddev	.00017	.00052	.00017	.00024	.00019	.00003	.00044	.00063
%RSD	163.79	28.222	144.03	88.773	26981.	115.81	410.92	2528.4

#1	.00004	.00235	.00002	.00050	-.00022	-.00001	.00046	.00049
#2	-.00030	.00181	-.00006	.00002	.00010	.00006	.00025	.00017
#3	-.00005	.00132	-.00031	.00030	.00012	.00003	-.00039	-.00073

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	-.00023	-.00194	.00109	-.00001	.00328	-.00143	.00926	.00027
Stddev	.00015	.00014	.00006	.00047	.00049	.00035	.00029	.00019
%RSD	66.498	7.4150	5.0957	3448.8	14.910	24.212	3.1105	68.670

#1	-.00041	-.00206	.00107	.00009	.00382	-.00159	.00916	.00021
#2	-.00012	-.00198	.00105	-.00052	.00287	-.00166	.00903	.00048
#3	-.00016	-.00178	.00115	.00039	.00314	-.00103	.00958	.00012

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	.00024	.00537	.00015	-.00149	.00066	.00409	.00112	
Stddev	.00004	.00043	.00004	.00006	.00003	.00079	.00165	
%RSD	16.955	8.0739	23.351	3.7940	4.8881	19.236	146.74	

#1	.00020	.00549	.00015	-.00154	.00062	.00336	-.00076	
#2	.00028	.00574	.00012	-.00143	.00069	.00397	.00184	
#3	.00025	.00489	.00019	-.00148	.00066	.00492	.00228	

Sample Name: S0 Acquired: 11/25/2022 10:49:51 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	3408.8	47907.	4798.0	2676.1	4773.5
Stddev	41.4	21.	29.7	6.3	54.2
%RSD	1.2137	.04292	.61954	.23564	1.1348
#1	3379.4	47918.	4807.4	2675.9	4732.2
#2	3456.1	47919.	4822.0	2682.5	4834.9
#3	3390.8	47883.	4764.8	2669.9	4753.6

Sample Name: S1 Acquired: 11/25/2022 10:53:51 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	.00187	.00413	.00366	.00214	.01090	.01074	.49493	.07223
Stddev	.00010	.00007	.00018	.00017	.00008	.00069	.00444	.00087
%RSD	5.4524	1.6037	5.0269	8.1787	.75101	6.4027	.89688	1.2027

#1	.00195	.00405	.00386	.00218	.01091	.00996	.49603	.07311
#2	.00190	.00418	.00362	.00229	.01098	.01125	.49005	.07137
#3	.00176	.00415	.00349	.00195	.01082	.01101	.49872	.07221

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	.02043	.14739	.00333	.04076	.01752	.00057	.01692	.05618
Stddev	.00008	.00173	.00014	.00024	.00011	.00001	.00075	.00031
%RSD	.40522	1.1725	4.1685	.58038	.65353	2.5457	4.4425	.54898

#1	.02049	.14634	.00349	.04070	.01758	.00055	.01649	.05583
#2	.02033	.14644	.00322	.04056	.01739	.00057	.01649	.05632
#3	.02046	.14938	.00329	.04102	.01759	.00058	.01779	.05640

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	.04244	.00259	.03813	.00793	.15519	.00862	.10911	.18282
Stddev	.00041	.00004	.00030	.00067	.00087	.00020	.00019	.00054
%RSD	.96238	1.4528	.78421	8.4003	.56145	2.3030	.17799	.29441

#1	.04283	.00263	.03779	.00798	.15514	.00843	.10889	.18219
#2	.04202	.00258	.03835	.00725	.15435	.00862	.10926	.18314
#3	.04246	.00256	.03825	.00858	.15609	.00882	.10917	.18311

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	.00749	.02889	.00163	.00048	.00126	.02289	.33895
Stddev	.00006	.00037	.00003	.00006	.00006	.00134	.00075
%RSD	.79117	1.2968	1.9988	12.600	4.9272	5.8525	.22009

#1	.00751	.02848	.00167	.00054	.00133	.02323	.33979
#2	.00742	.02922	.00162	.00049	.00121	.02402	.33837
#3	.00753	.02897	.00160	.00042	.00124	.02141	.33869

Sample Name: S1 Acquired: 11/25/2022 10:53:51 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	3388.5	48169.	4975.1	2677.6	4658.0
Stddev	4.4	211.	30.6	17.2	6.3
%RSD	.12850	.43892	.61493	.64217	.13425
#1	3389.9	48021.	4943.0	2662.2	4651.8
#2	3392.0	48076.	5004.0	2674.4	4664.3
#3	3383.6	48411.	4978.4	2696.2	4657.9

Sample Name: S2 Acquired: 11/25/2022 10:57:50 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	.06644	.07654	.23356	.07162	.14934	.15389	5.2151	.41869
Stddev	.00070	.00059	.00131	.00009	.00060	.00281	.0330	.00168
%RSD	1.0589	.77393	.56157	.12204	.40212	1.8267	.63199	.40033

#1	.06725	.07597	.23318	.07154	.14946	.15119	5.1772	.41677
#2	.06611	.07649	.23248	.07159	.14869	.15368	5.2310	.41943
#3	.06596	.07715	.23502	.07171	.14988	.15680	5.2371	.41986

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	1.1546	.27326	.05064	.50212	.15263	.00406	.29282	.10147
Stddev	.0025	.00276	.00005	.00127	.00037	.00002	.00369	.00204
%RSD	.21530	1.0101	.09403	.25212	.24316	.53534	1.2606	2.0127

#1	1.1531	.27039	.05069	.50184	.15263	.00405	.28930	.09942
#2	1.1531	.27350	.05060	.50102	.15226	.00409	.29249	.10149
#3	1.1575	.27589	.05062	.50350	.15300	.00405	.29666	.10351

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	.40238	.08190	.07167	.07717	1.4369	.01719	.74563	.68291
Stddev	.00120	.00014	.00045	.00007	.0032	.00011	.00647	.00212
%RSD	.29874	.16880	.62414	.09316	.22566	.63535	.86730	.31037

#1	.40269	.08201	.07115	.07717	1.4376	.01714	.73907	.68179
#2	.40105	.08194	.07197	.07709	1.4397	.01732	.74582	.68159
#3	.40339	.08175	.07187	.07724	1.4333	.01712	.75200	.68535

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	.13805	.45142	.00307	.07205	.02557	.81816	12.140
Stddev	.00024	.00435	.00004	.00022	.00005	.00988	.161
%RSD	.17116	.96424	1.1767	.29900	.20135	1.2071	1.3254

#1	.13796	.44645	.00312	.07181	.02563	.80681	11.958
#2	.13787	.45327	.00306	.07221	.02553	.82294	12.201
#3	.13832	.45454	.00305	.07213	.02556	.82474	12.262

Sample Name: S2 Acquired: 11/25/2022 10:57:50 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	3396.7	47621.	4988.1	2653.9	4622.9
Stddev	3.6	126.	35.2	11.7	4.5
%RSD	.10618	.26421	.70542	.43928	.09768
#1	3394.5	47508.	5011.1	2640.9	4622.5
#2	3400.9	47757.	5005.5	2663.5	4627.5
#3	3394.7	47600.	4947.6	2657.2	4618.5

Sample Name: S3 Acquired: 11/25/2022 11:01:35 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	.20706	.23857	.72946	.22133	.45752	.46583	15.986	1.2908
Stddev	.00052	.00025	.00030	.00062	.00118	.00518	.143	.0050
%RSD	.24960	.10322	.04089	.27811	.25795	1.1129	.89314	.38826

#1	.20678	.23881	.72976	.22089	.45624	.45989	15.824	1.2963
#2	.20674	.23856	.72916	.22107	.45773	.46814	16.040	1.2898
#3	.20765	.23832	.72947	.22203	.45857	.46946	16.094	1.2864

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	3.6066	.84603	.15839	1.5638	.46609	.01245	.90046	.31779
Stddev	.0023	.00834	.00086	.0011	.00064	.00025	.00983	.00321
%RSD	.06309	.98598	.54111	.07172	.13741	2.0183	1.0915	1.0101

#1	3.6078	.83640	.15824	1.5636	.46539	.01216	.88933	.31419
#2	3.6040	.85069	.15761	1.5628	.46622	.01253	.90411	.31884
#3	3.6081	.85100	.15930	1.5650	.46665	.01265	.90794	.32035

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	1.2529	.25541	.22151	.24193	4.4896	.05572	2.2946	2.0861
Stddev	.0009	.00037	.00308	.00436	.0196	.00093	.0090	.0053
%RSD	.07161	.14489	1.3924	1.8027	.43676	1.6778	.39283	.25173

#1	1.2539	.25532	.21801	.23690	4.4914	.05467	2.3045	2.0803
#2	1.2521	.25581	.22266	.24428	4.4692	.05602	2.2921	2.0875
#3	1.2528	.25509	.22385	.24461	4.5083	.05647	2.2870	2.0905

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	.43420	1.3828	.00917	.23203	.07954	2.5162	38.202	
Stddev	.00033	.0135	.00023	.00039	.00005	.0259	.359	
%RSD	.07705	.97542	2.4759	.16953	.06806	1.0300	.94021	

#1	.43423	1.3676	.00895	.23222	.07957	2.4863	37.794	
#2	.43385	1.3873	.00915	.23158	.07957	2.5300	38.339	
#3	.43452	1.3934	.00940	.23230	.07948	2.5322	38.472	

Sample Name: S3 Acquired: 11/25/2022 11:01:35 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	3337.7	46612.	4877.2	2572.3	4441.3
Stddev	3.9	114.	14.9	2.3	9.9
%RSD	.11752	.24434	.30589	.09011	.22361
#1	3333.6	46675.	4860.0	2574.1	4429.8
#2	3341.5	46680.	4885.0	2573.2	4447.3
#3	3338.0	46480.	4886.6	2569.7	4446.8

Sample Name: S4 Acquired: 11/25/2022 11:05:16 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	.39505	.45744	1.4001	.41700	.86663	.86439	30.599	2.4485
Stddev	.00592	.00758	.0238	.00680	.01346	.00748	.116	.0051
%RSD	1.4980	1.6569	1.6983	1.6308	1.5529	.86523	.38058	.20774

#1	.40097	.46533	1.4249	.42396	.88085	.85583	30.465	2.4428
#2	.39506	.45676	1.3979	.41666	.86496	.86768	30.660	2.4505
#3	.38913	.45022	1.3775	.41037	.85409	.86967	30.673	2.4524

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9460	1.6276	.30498	3.0024	.87942	.02373	1.7087	.61397
Stddev	.1208	.0071	.00056	.0549	.01452	.00012	.0042	.00245
%RSD	1.7390	.43700	.18207	1.8302	1.6512	.50285	.24777	.39829

#1	7.0722	1.6198	.30442	3.0607	.89437	.02360	1.7052	.61122
#2	6.9343	1.6292	.30553	2.9949	.87852	.02384	1.7075	.61478
#3	6.8314	1.6337	.30501	2.9516	.86537	.02375	1.7134	.61591

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	2.4048	.49096	.43027	.46900	8.5086	.10895	4.3639	3.9631
Stddev	.0416	.00037	.00221	.00184	.0127	.00002	.0147	.0586
%RSD	1.7310	.07475	.51451	.39169	.14974	.01641	.33664	1.4784

#1	2.4489	.49123	.42789	.46690	8.5016	.10894	4.3557	4.0229
#2	2.3993	.49111	.43226	.46983	8.5233	.10893	4.3551	3.9608
#3	2.3662	.49054	.43066	.47027	8.5010	.10897	4.3809	3.9057

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	.83364	2.6302	.01760	.44754	.15238	4.7715	73.200	
Stddev	.01426	.0134	.00025	.00759	.00275	.0197	.981	
%RSD	1.7103	.50828	1.4266	1.6967	1.8017	.41200	1.3407	

#1	.84893	2.6148	.01731	.45542	.15538	4.7489	72.217	
#2	.83130	2.6372	.01778	.44694	.15175	4.7811	74.179	
#3	.82070	2.6387	.01770	.44027	.15000	4.7845	73.203	

Sample Name: S4 Acquired: 11/25/2022 11:05:16 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	3380.0	46875.	4930.3	2562.6	4426.3
Stddev	45.4	221.	19.4	13.4	64.8
%RSD	1.3436	.47056	.39297	.52391	1.4641
#1	3332.3	46993.	4947.1	2565.6	4359.0
#2	3385.0	46621.	4909.1	2547.9	4431.5
#3	3422.7	47012.	4934.6	2574.3	4488.3

Sample Name: S5 Acquired: 11/25/2022 11:09:03 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	.83371	.95562	2.9782	.86757	1.8149	1.7714	60.698	4.9639
Stddev	.00101	.00104	.0032	.00176	.0028	.0073	.780	.0352
%RSD	.12174	.10855	.10682	.20244	.15476	.41042	1.2855	.70942

#1	.83364	.95595	2.9771	.86647	1.8131	1.7634	60.046	4.9582
#2	.83273	.95445	2.9757	.86664	1.8134	1.7775	61.563	5.0016
#3	.83476	.95645	2.9818	.86959	1.8181	1.7735	60.484	4.9319

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	14.775	3.2811	.62955	6.3918	1.8059	.04927	3.3946	1.2525
Stddev	.020	.0188	.00058	.0086	.0030	.00037	.0177	.0039
%RSD	.13768	.57303	.09290	.13385	.16823	.74981	.52038	.31115

#1	14.774	3.2606	.62985	6.3974	1.8085	.04897	3.3747	1.2481
#2	14.756	3.2974	.62992	6.3819	1.8026	.04915	3.4082	1.2555
#3	14.796	3.2854	.62887	6.3960	1.8067	.04968	3.4009	1.2540

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	5.0967	1.0247	.91440	.96351	17.727	.23105	8.8458	8.2606
Stddev	.0040	.0023	.00707	.00412	.003	.00197	.0667	.0102
%RSD	.07773	.22428	.77327	.42732	.01614	.85191	.75433	.12357

#1	5.0982	1.0266	.91019	.95950	17.728	.22973	8.8524	8.2669
#2	5.0922	1.0253	.91044	.96772	17.723	.23011	8.9089	8.2488
#3	5.0996	1.0221	.92256	.96331	17.729	.23331	8.7760	8.2661

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	1.7748	5.3093	.03789	.97161	.33076	9.7698	148.79	
Stddev	.0032	.0247	.00064	.00170	.00032	.0422	1.27	
%RSD	.18042	.46518	1.6808	.17547	.09788	.43155	.85681	

#1	1.7746	5.2813	.03727	.97068	.33044	9.7231	147.91	
#2	1.7717	5.3282	.03787	.97057	.33075	9.8050	150.25	
#3	1.7781	5.3183	.03854	.97358	.33109	9.7813	148.21	

Sample Name: S5 Acquired: 11/25/2022 11:09:03 Type: Cal
Method: NON EPA-6010-200.7(v1632) 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	3201.9	44217.	4824.8	2425.5	4070.1
Stddev	11.5	93.	27.5	7.9	12.7
%RSD	.35846	.20943	.56953	.32668	.31173
#1	3190.8	44168.	4818.5	2421.6	4058.4
#2	3213.7	44324.	4800.9	2434.7	4083.6
#3	3201.3	44160.	4854.8	2420.4	4068.3

Sample Name: ICV01 Acquired: 11/25/2022 11:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	1.043282	1.024547	1.009635	1.038575	1.002463	2.537161
Stddev	.003557	.005584	.002329	.004319	.002847	.043692
%RSD	.3409604	.5450100	.2306412	.4158229	.2840414	1.722085

#1	1.039407	1.018698	1.007731	1.035221	.999177	2.486791
#2	1.046400	1.025122	1.008943	1.043448	1.004203	2.559859
#3	1.044037	1.029821	1.012231	1.037057	1.004009	2.564832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4868449	.5049215	.5065181	9.833368	.5261052	F .4931585
Stddev	.0045281	.0001576	.0012668	.093899	.0013867	.0017818
%RSD	.9300831	.0312088	.2500916	.9549062	.2635705	.3613102

#1	.4826519	.5047413	.5052893	9.727160	.5245126	.4912005
#2	.4862363	.5050334	.5064454	9.867577	.5270443	.4935901
#3	.4916465	.5049898	.5078196	9.905367	.5267589	.4946849

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5166961	9.762111	.4974045	5.967489	F .4985381	.2480167
Stddev	.0020115	.078027	.0020085	.035943	.0015949	.0008043
%RSD	.3893036	.7992836	.4037901	.6023134	.3199051	.3242869

#1	.5145314	9.678159	.4950854	5.926091	.4971628	.2471065
#2	.5170491	9.775762	.4985730	5.990744	.4981652	.2483121
#3	.5185077	9.832411	.4985553	5.985633	.5002864	.2486316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.692563	.5001523	1.046657	9.437908	2.597753	F 2.627060
Stddev	.101332	.0072008	.005990	.108748	.000295	.009800
%RSD	1.045465	1.439724	.5723234	1.152245	.0113482	.3730278

#1	9.587874	.4919980	1.048440	9.317853	2.597416	2.615751
#2	9.699648	.5028212	1.039978	9.529813	2.597875	2.633048
#3	9.790167	.5056376	1.051553	9.466058	2.597967	2.632382

Sample Name: ICV01 Acquired: 11/25/2022 11:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	2.545564	2.587624	2.413829	F .0043545	F -.006458	F .0002783
Stddev	.009927	.022776	.019647	.0009195	.000745	.0017522
%RSD	.3899918	.8802029	.8139462	21.11526	11.54060	629.6487

#1	2.536862	2.562870	2.393534	.0037468	-.005730	-.000890
#2	2.543454	2.592310	2.415195	.0039043	-.007219	-.000569
#3	2.556378	2.607693	2.432758	.0054123	-.006425	.002293

Elem	Sr4077
Units	ppm
Avg	F -.008491
Stddev	.000127
%RSD	1.495497

#1	-.008368
#2	-.008484
#3	-.008622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.355	46298.86	4950.526	2489.446	4619.788
Stddev	5.853	74.52	2.233	11.709	7.013
%RSD	.1717144	.1609494	.0451092	.4703631	.1517962

#1	3414.945	46359.65	4950.208	2485.612	4625.401
#2	3403.764	46321.21	4948.469	2502.592	4622.035
#3	3406.355	46215.72	4952.901	2480.135	4611.927

Sample Name: LLICV01 Acquired: 11/25/2022 11:25:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235022	.0387895	.0134956	.0235891	.0545008	.1043294
Stddev	.0008731	.0008799	.0010031	.0034855	.0010989	.0023532
%RSD	3.714760	2.268447	7.432650	14.77605	2.016296	2.255546

#1	.0224962	.0392642	.0145976	.0196570	.0552637	.1043956
#2	.0240625	.0377742	.0126358	.0262988	.0532413	.1066488
#3	.0239477	.0393302	.0132534	.0248114	.0549975	.1019438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040391	.0070026	.0069224	2.132128	.0111606	.0310610
Stddev	.0014765	.0000196	.0001023	.013847	.0003070	.0001687
%RSD	1.419194	.2793600	1.477714	.6494253	2.750896	.5431906

#1	.1026169	.0070251	.0068178	2.121479	.0114595	.0308663
#2	.1055645	.0069908	.0070222	2.127124	.0111761	.0311651
#3	.1039359	.0069917	.0069272	2.147781	.0108461	.0311516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234917	.1110266	.0219079	2.187743	.0412635	.0110660
Stddev	.0003526	.0053371	.0004166	.021753	.0000041	.0002669
%RSD	1.501105	4.807037	1.901461	.9943019	.0100077	2.411823

#1	.0230891	.1110029	.0217851	2.163338	.0412677	.0108164
#2	.0236403	.1057014	.0223721	2.205090	.0412594	.0113473
#3	.0237458	.1163755	.0215666	2.194801	.0412633	.0110342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.162376	.0458266	.0467699	2.047821	.1132675	.2218889
Stddev	.027679	.0033850	.0004861	.032734	.0006617	.0004504
%RSD	1.280015	7.386552	1.039297	1.598483	.5842142	.2029987

#1	2.132465	.0445651	.0462542	2.021170	.1131006	.2222951
#2	2.167578	.0496612	.0468359	2.037934	.1139967	.2219671
#3	2.187084	.0432534	.0472196	2.084359	.1127052	.2214045

Sample Name: LLICV01 Acquired: 11/25/2022 11:25:02 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412773	.0446270	.4335341	.0207569	F .0145470	.0185044
Stddev	.0003698	.0023414	.0057305	.0009180	.0017463	.0010333
%RSD	.8957916	5.246563	1.321813	4.422840	12.00455	5.583886

#1	.0413794	.0419436	.4269881	.0216015	.0131270	.0173139
#2	.0408673	.0456832	.4359701	.0197798	.0140170	.0191671
#3	.0415853	.0462542	.4376442	.0208894	.0164969	.0190324

Elem	Sr4077
Units	ppm
Avg	.0231936
Stddev	.0000784
%RSD	.3379258

#1	.0231035
#2	.0232310
#3	.0232462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3412.886	44954.81	4946.573	2471.970	4702.447
Stddev	3.284	168.18	12.882	15.354	1.672
%RSD	.0962302	.3741136	.2604256	.6211199	.0355464

#1	3409.095	45121.20	4932.033	2489.629	4701.186
#2	3414.861	44958.35	4951.126	2464.500	4704.343
#3	3414.702	44784.89	4956.561	2461.780	4701.811

Sample Name: ICB01 Acquired: 11/25/2022 11:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0018608	-.001312	-.000075	.0002704	-.001554	-.002027	.0017935
Stddev	.0024833	.001884	.000205	.0020767	.001350	.013147	.0006378
%RSD	133.4527	143.5579	272.6136	767.9099	86.86544	648.5635	35.56075

#1	-.000866	-.003487	.000004	-.000024	-.002814	.003352	.0025294
#2	.003993	-.000250	.000078	.002479	-.001719	.007578	.0013999
#3	.002455	-.000199	-.000308	-.001643	-.000129	-.017011	.0014512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	.0000277	-.004085	-.000038	.0001587	-.000080	-.002628
Stddev	.0000282	.0000226	.010902	.000313	.0000961	.000170	.002650
%RSD	104.0007	81.40429	266.8712	820.7517	60.51028	212.8804	100.8434

#1	.0000578	.0000469	-.014662	-.000066	.0001030	-.000241	-.005632
#2	.0000209	.0000334	-.004709	-.000336	.0002696	-.000098	-.001632
#3	.0000025	.0000029	.007115	.000288	.0001036	.000099	-.000620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000353	-.012368	.0000911	-.000410	-.034774	-.001101	-.000390
Stddev	.000757	.013289	.0001045	.000032	.007387	.000317	.000342
%RSD	214.4473	107.4536	114.7178	7.819363	21.24207	28.74408	87.72651

#1	.000248	-.014869	.0002079	-.000373	-.043176	-.000736	-.000119
#2	-.001204	.001995	.0000066	-.000433	-.029300	-.001287	-.000277
#3	-.000103	-.024229	.0000587	-.000423	-.031845	-.001282	-.000775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.121187	.0023363	.0007471	-.000480	.0031107	.0025035	.0000373
Stddev	.009929	.0004674	.0000598	.000255	.0008199	.0029897	.0004524
%RSD	8.193037	20.00705	8.001489	53.15415	26.35789	119.4211	1211.481

#1	-.112829	.0020267	.0008013	-.000642	.0038945	.0053517	.0003301
#2	-.118570	.0028740	.0007570	-.000186	.0031786	.0027688	-.000484
#3	-.132163	.0021083	.0006830	-.000612	.0022589	-.000610	.000266

Sample Name: ICB01 Acquired: 11/25/2022 11:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.007356	-.001758	.0000167
Stddev	.002306	.000942	.0000544
%RSD	31.35317	53.55612	325.3754

#1	-.009836	-.001174	.0000789
#2	-.005275	-.001257	-.000007
#3	-.006957	-.002845	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3426.981	46693.00	4807.598	2510.112	4773.987
Stddev	6.393	91.32	69.669	8.537	10.655
%RSD	.1865548	.1955661	1.449140	.3400931	.2231791

#1	3433.054	46769.94	4763.797	2518.897	4784.996
#2	3420.310	46716.97	4771.062	2501.847	4763.726
#3	3427.578	46592.09	4887.935	2509.592	4773.239

Sample Name: CRI01 Acquired: 11/25/2022 11:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249162	.0401308	.0135229	.0220997	.0524860	.0987375
Stddev	.0009042	.0003968	.0000739	.0028728	.0016080	.0064049
%RSD	3.628949	.9888421	.5463248	12.99929	3.063663	6.486785

#1	.0238890	.0400044	.0134684	.0193687	.0537157	.1057990
#2	.0252681	.0405755	.0136070	.0218346	.0506663	.0933029
#3	.0255916	.0398126	.0134933	.0250959	.0530759	.0971108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024225	.0069451	.0068262	2.105939	.0121490	.0302898
Stddev	.0006785	.0000681	.0000697	.006258	.0014351	.0002539
%RSD	.6624755	.9800143	1.021569	.2971528	11.81279	.8383313

#1	.1030062	.0068870	.0067459	2.110906	.0117951	.0303225
#2	.1016780	.0069283	.0068612	2.108001	.0109240	.0300211
#3	.1025832	.0070200	.0068716	2.098911	.0137280	.0305258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232282	.1187627	.0217313	2.153159	.0406786	.0115896
Stddev	.0002877	.0135507	.0006750	.030278	.0001045	.0013503
%RSD	1.238727	11.40987	3.106316	1.406232	.2569722	11.65124

#1	.0235471	.1152198	.0214634	2.187756	.0405616	.0108846
#2	.0231496	.1073355	.0224992	2.140229	.0407629	.0107377
#3	.0229879	.1337329	.0212314	2.131492	.0407112	.0131465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.274864	.0425417	.0507973	2.182795	.1068511	.2171755
Stddev	.259163	.0010738	.0060883	.196435	.0020855	.0001618
%RSD	11.39245	2.524006	11.98549	8.999230	1.951741	.0744840

#1	2.133180	.0428782	.0477633	2.211036	.1049130	.2171380
#2	2.117430	.0434070	.0468222	1.973768	.1065824	.2173527
#3	2.573981	.0413400	.0578064	2.363581	.1090579	.2170357

Sample Name: CRI01 Acquired: 11/25/2022 11:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400815	.0452002	.4684222	.0208539	F .0129794	.0184421
Stddev	.0003845	.0013127	.0498444	.0000917	.0006153	.0024043
%RSD	.9592039	2.904197	10.64092	.4396662	4.740819	13.03698

#1	.0400376	.0448566	.4441953	.0209492	.0123524	.0201507
#2	.0397208	.0440934	.4353221	.0207663	.0130035	.0156928
#3	.0404860	.0466505	.5257492	.0208462	.0135823	.0194829

Elem	Sr4077
Units	ppm
Avg	.0230860
Stddev	.0000915
%RSD	.3962905

#1	.0229806
#2	.0231450
#3	.0231324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.233	42842.51	4989.681	2330.367	4750.087
Stddev	3.712	4214.75	19.947	223.482	9.434
%RSD	.1080535	9.837780	.3997685	9.590001	.1986098

#1	3431.184	45217.89	4998.042	2450.688	4754.580
#2	3436.041	45333.46	4966.914	2467.909	4756.435
#3	3438.474	37976.19	5004.087	2072.503	4739.246

Sample Name: ICSA01 Acquired: 11/25/2022 11:39:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081279	.0212327	.0042024	.0127430	.0228965	253.0621	.0098671
Stddev	.0029264	.0021238	.0009783	.0028388	.0037708	1.3298	.0009929
%RSD	36.00466	10.00247	23.27999	22.27759	16.46878	.5254756	10.06308

#1	.0058040	.0214994	.0040397	.0104677	.0270266	251.5359	.0103811
#2	.0114143	.0189881	.0033156	.0159243	.0220253	253.6792	.0104976
#3	.0071653	.0232105	.0052519	.0118371	.0196376	253.9713	.0087225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0013763	239.3331	.0585213	-.003987	.0018050	100.4052
Stddev	.000043	.0001311	1.0790	.0003733	.000157	.0004210	1.2179
%RSD	74.25176	9.529145	.4508217	.6378573	3.930318	23.32211	1.212972

#1	-.000049	.0014444	238.0984	.0580951	-.003807	.0018152	99.4513
#2	-.000021	.0014594	239.8062	.0587898	-.004060	.0013790	99.9872
#3	-.000106	.0012251	240.0947	.0586792	-.004093	.0022208	101.7770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106763	252.8894	.0030206	.0006080	.0006193	.0018402	-.004632
Stddev	.0004838	1.1564	.0004259	.0005519	.0132410	.0053844	.000261
%RSD	4.531800	.4572854	14.10071	90.76820	2138.122	292.6009	5.639244

#1	.0103495	251.6110	.0028777	.0002314	-.005552	-.004003	-.004819
#2	.0112322	253.1947	.0026845	.0003511	.015819	.002922	-.004334
#3	.0104473	253.8626	.0034996	.0012415	-.008410	.006601	-.004745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133135	.0967163	.0004322	-.002280	.0027667	-.010552	.0115074
Stddev	.057665	.0044577	.0002095	.001310	.0011132	.008527	.0021953
%RSD	43.31343	4.609102	48.47217	57.47131	40.23553	80.81120	19.07700

#1	-.071712	.0938260	.0006520	-.001049	.0026393	-.008425	.0140328
#2	-.186111	.0944727	.0004098	-.003658	.0039382	-.019940	.0100559
#3	-.141580	.1018501	.0002348	-.002134	.0017227	-.003289	.0104334

Sample Name: ICSA01 Acquired: 11/25/2022 11:39:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.015862	.0106623	-.000187
Stddev	.004754	.0011724	.000928
%RSD	29.97042	10.99577	496.5161

#1	-.010480	.0095453	.000194
#2	-.017618	.0118832	.000491
#3	-.019488	.0105583	-.001245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.713	41539.84	4795.327	2269.854	3893.464
Stddev	14.186	226.52	35.425	13.539	18.097
%RSD	.4538608	.5453186	.7387341	.5964498	.4648168

#1	3139.924	41801.35	4794.941	2285.222	3910.553
#2	3125.662	41413.88	4760.097	2264.655	3895.335
#3	3111.552	41404.30	4830.944	2259.686	3874.504

Sample Name: ICSAB01 Acquired: 11/25/2022 11:43:45 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.1118333	.0996469	.0542677	.0621607	.6255772	250.4792
Stddev	.0025507	.0003475	.0009545	.0006408	.0041773	1.7421
%RSD	2.280806	.3487558	1.758945	1.030805	.6677531	.6955030

#1	.1145803	.0992494	.0547093	.0626337	.6222344	248.6835
#2	.1113800	.0997981	.0549214	.0624169	.6242370	250.5919
#3	.1095397	.0998932	.0531723	.0614315	.6302601	252.1622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4696650	.5019809	1.009805	236.2719	.5704048	.4809924
Stddev	.0022561	.0004384	.003436	1.2539	.0012728	.0017727
%RSD	.4803731	.0873361	.3402481	.5307214	.2231442	.3685464

#1	.4678492	.5023993	1.009778	234.8675	.5689987	.4799019
#2	.4721907	.5020184	1.006383	236.6689	.5714785	.4800375
#3	.4689551	.5015249	1.013255	237.2793	.5707370	.4830378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4758847	97.69644	.4708590	249.7056	.9728925	.2090841
Stddev	.0014959	.71025	.0038214	1.2739	.0037560	.0005865
%RSD	.3143491	.7269931	.8115854	.5101604	.3860653	.2804966

#1	.4759943	96.91320	.4674232	248.2826	.9730940	.2087591
#2	.4743370	97.87746	.4749747	250.0943	.9690399	.2097611
#3	.4773229	98.29865	.4701790	250.7399	.9765437	.2087320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120741	.4902047	1.063838	-.117662	F 1.161372	1.110952
Stddev	.0057763	.0056270	.006405	.062420	.002600	.004898
%RSD	47.84025	1.147883	.6020272	53.05077	.2238989	.4408876

#1	.0107245	.4837822	1.056604	-.138107	1.162944	1.106585
#2	.0184056	.4925638	1.066122	-.167295	1.162801	1.110023
#3	.0070921	.4942682	1.068786	-.047582	1.158370	1.116248

Sample Name: ICSAB01 Acquired: 11/25/2022 11:43:45 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	1.141714	1.088985	1.083175	F .0124485	F -.016318	F .0104891
Stddev	.005872	.001841	.014685	.0001193	.005567	.0011087
%RSD	.5142753	.1691003	1.355771	.9585593	34.11530	10.57002

#1	1.138338	1.088877	1.068974	.0124414	-.021750	.0117504
#2	1.138310	1.087200	1.082251	.0125712	-.010625	.0100481
#3	1.148494	1.090878	1.098301	.0123329	-.016579	.0096687

Elem	Sr4077
Units	ppm
Avg	F .0016716
Stddev	.0001759
%RSD	10.52386

#1	.0018407
#2	.0014896
#3	.0016847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.964	41700.86	4762.605	2267.786	3922.221
Stddev	.583	44.76	17.190	4.468	6.301
%RSD	.0185399	.1073386	.3609407	.1969984	.1606448

#1	3146.579	41660.80	4743.374	2272.779	3918.732
#2	3145.894	41749.17	4776.477	2266.409	3929.495
#3	3145.419	41692.60	4767.963	2264.168	3918.437

Sample Name: ICSADLX20 Acquired: 11/25/2022 11:58:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004447	-.001323	.0003902	-.000991	-.001359	12.08196	.0036089
Stddev	.0009171	.000672	.0008276	.001073	.001144	.01203	.0013779
%RSD	206.2500	50.78850	212.1078	108.3091	84.20448	.0995483	38.18087

#1	-.000593	-.002003	.0000092	-.001499	-.001821	12.07147	.0047839
#2	.000778	-.001307	-.000178	.000242	-.002199	12.09509	.0020923
#3	.001149	-.000659	.001340	-.001716	-.000056	12.07932	.0039504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000249	.0000036	11.79349	.0027139	-.000199	.0003243	4.711168
Stddev	.0000313	.0000327	.01738	.0004331	.000143	.0002077	.021231
%RSD	125.9570	914.9348	.1473792	15.95843	71.63735	64.02553	.4506455

#1	.0000412	-.000004	11.81327	.0022165	-.000100	.0002459	4.694938
#2	.0000446	-.000025	11.78652	.0029178	-.000363	.0001673	4.735194
#3	-.000011	.000039	11.78067	.0030073	-.000135	.0005598	4.703370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006136	12.20750	.0002392	-.000016	-.031379	-.000071	-.000207
Stddev	.0004968	.06021	.0000672	.000114	.007670	.002087	.000086
%RSD	80.97709	.4932599	28.06841	722.7719	24.44416	2946.422	41.83453

#1	.0006317	12.13881	.0002966	-.000132	-.030353	.001566	-.000113
#2	.0001079	12.25117	.0001654	.000095	-.024273	.000642	-.000284
#3	.0011011	12.23253	.0002558	-.000009	-.039511	-.002421	-.000224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017327	.0011132	.0000230	-.000990	.0024744	-.008823	.0005337
Stddev	.031635	.0008894	.0001352	.000685	.0005644	.007409	.0007251
%RSD	182.5707	79.89638	587.3697	69.20862	22.80735	83.97001	135.8791

#1	-.040576	.0019325	.0001788	-.000958	.0018695	-.002489	.0013699
#2	.018698	.0012398	-.000047	-.000322	.0029867	-.007009	.0001527
#3	-.030104	.0001673	-.000063	-.001691	.0025671	-.016970	.0000784

Sample Name: ICSADLX20 Acquired: 11/25/2022 11:58:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004941	-.001903	.0001208
Stddev	.003927	.000805	.0000499
%RSD	79.47663	42.29942	41.27686

#1	-.008044	-.002078	.0001396
#2	-.006253	-.002606	.0000643
#3	-.000526	-.001025	.0001586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.841	46012.85	4932.281	2439.082	4563.349
Stddev	3.085	427.97	43.418	20.704	3.402
%RSD	.0914849	.9301072	.8802805	.8488334	.0745526

#1	3371.849	45752.51	4882.152	2423.311	4562.839
#2	3374.922	45779.26	4956.702	2431.408	4566.978
#3	3368.753	46506.78	4957.989	2462.528	4560.231

Sample Name: ICSABDLX20 Acquired: 11/25/2022 12:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064297	.0027280	.0025298	.0021510	.0281980	12.12629	.0264721
Stddev	.0011978	.0001114	.0007428	.0021044	.0009019	.06728	.0009139
%RSD	18.62858	4.083955	29.36006	97.83246	3.198565	.5548621	3.452248

#1	.0053834	.0028397	.0020754	.0045810	.0288220	12.05372	.0254940
#2	.0077362	.0027273	.0021270	.0009381	.0286080	12.18661	.0266183
#3	.0061695	.0026169	.0033869	.0009340	.0271639	12.13854	.0273041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246367	.0478430	11.81619	.0281732	.0221815	.0243347	4.841793
Stddev	.0002490	.0001394	.04848	.0002744	.0001306	.0002250	.058188
%RSD	1.010592	.2914058	.4102587	.9740998	.5889539	.9247842	1.201776

#1	.0249036	.0476822	11.76080	.0284362	.0223292	.0241015	4.785427
#2	.0245957	.0479177	11.83687	.0281949	.0221339	.0243522	4.901645
#3	.0244108	.0479291	11.85089	.0278886	.0220813	.0245505	4.838308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232289	12.20498	.0458976	.0098139	-.044488	.0240379	.0515430
Stddev	.0008729	.08099	.0000754	.0002875	.004005	.0026307	.0006698
%RSD	3.757758	.6635612	.1643402	2.928960	9.003515	10.94405	1.299552

#1	.0222395	12.11858	.0458134	.0099072	-.047629	.0232314	.0516845
#2	.0238900	12.21719	.0459206	.0100431	-.045857	.0269775	.0521307
#3	.0235573	12.27917	.0459589	.0094914	-.039977	.0219049	.0508137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036530	.0525665	.0545345	.0515553	.0571260	.0529470	.0005034
Stddev	.029214	.0003941	.0003349	.0004567	.0013429	.0061196	.0001569
%RSD	79.97223	.7496656	.6140486	.8858499	2.350758	11.55801	31.17528

#1	-.008891	.0527961	.0541778	.0510552	.0586328	.0462485	.0005053
#2	-.067098	.0527919	.0545836	.0519503	.0566900	.0543478	.0006594
#3	-.033600	.0521115	.0548421	.0516604	.0560554	.0582448	.0003455

Sample Name: ICSABDLX20 Acquired: 11/25/2022 12:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010040	-.001396	.0000426
Stddev	.003488	.000999	.0000474
%RSD	34.73807	71.54967	111.0728

#1	-.011873	-.000573	.0000822
#2	-.006018	-.002508	-.000010
#3	-.012230	-.001108	.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.692	45332.53	4994.443	2450.638	4666.979
Stddev	3.983	365.05	25.125	22.881	11.183
%RSD	.1159360	.8052610	.5030625	.9336850	.2396261

#1	3440.059	45295.30	4965.554	2451.081	4679.160
#2	3432.258	44987.53	5006.570	2427.538	4657.177
#3	3434.759	45714.77	5011.204	2473.294	4664.599

Sample Name: CCV01 Acquired: 11/25/2022 12:08:39 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882176	4.821472	4.781540	4.783825	4.860825	9.730049	9.279991
Stddev	.003187	.005006	.008200	.005553	.004042	.019156	.036697
%RSD	.0652702	.1038312	.1715033	.1160776	.0831456	.1968775	.3954447

#1	4.879759	4.816044	4.772084	4.789839	4.859935	9.736329	9.309354
#2	4.880983	4.822466	4.786687	4.778891	4.857303	9.745276	9.291768
#3	4.885788	4.825907	4.785851	4.782746	4.865238	9.708540	9.238851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2412505	2.382775	23.87431	1.003186	2.324953	1.210675	4.939663
Stddev	.0017070	.003651	.06321	.000766	.004095	.001196	.034768
%RSD	.7075441	.1532148	.2647513	.0763307	.1761405	.0988091	.7038519

#1	.2430426	2.378560	23.91403	1.003451	2.320332	1.212056	4.901057
#2	.2396438	2.384876	23.90747	1.002323	2.328132	1.209990	4.968506
#3	.2410650	2.384890	23.80142	1.003783	2.326394	1.209978	4.949425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.282548	23.87854	2.369421	1.232832	25.24932	2.445462	2.604270
Stddev	.006724	.05895	.003292	.001923	.13241	.003036	.016512
%RSD	.2945612	.2468584	.1389581	.1560012	.5244207	.1241515	.6340365

#1	2.280285	23.90555	2.365717	1.231089	25.10819	2.443664	2.595976
#2	2.290111	23.91914	2.370530	1.232512	25.37082	2.443755	2.623285
#3	2.277248	23.81093	2.372015	1.234895	25.26896	2.448968	2.593549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00434	4.689295	4.838378	4.800104	4.701055	4.985703	4.753508
Stddev	.16232	.025418	.005344	.003691	.021015	.056586	.011378
%RSD	.6762256	.5420469	.1104536	.0768954	.4470236	1.134956	.2393545

#1	23.84478	4.714330	4.833162	4.796925	4.712605	4.933202	4.749583
#2	24.16929	4.663510	4.838131	4.804152	4.713763	5.045638	4.744613
#3	23.99894	4.690043	4.843841	4.799235	4.676799	4.978270	4.766329

Sample Name: CCV01 Acquired: 11/25/2022 12:08:39 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.706927	4.624667	4.995547
Stddev	.002238	.016501	.033162
%RSD	.0475567	.3568009	.6638310

#1	4.705089	4.637375	4.957764
#2	4.709420	4.630607	5.009050
#3	4.706271	4.606018	5.019827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.417	42860.87	4835.968	2328.706	4297.653
Stddev	4.622	55.10	26.044	16.744	6.241
%RSD	.1411488	.1285520	.5385378	.7190156	.1452121

#1	3271.841	42902.96	4806.395	2333.125	4301.786
#2	3271.657	42881.14	4855.479	2310.196	4290.474
#3	3279.753	42798.50	4846.031	2342.797	4300.699

Sample Name: LLCCV01 Acquired: 11/25/2022 12:12:26 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0239679	.0403384	.0141723	.0236088	.0551346	.0991887
Stddev	.0003785	.0005753	.0010379	.0038432	.0014035	.0062745
%RSD	1.578971	1.426267	7.323262	16.27856	2.545528	6.325835

#1	.0241008	.0404003	.0146013	.0209740	.0549601	.1024406
#2	.0242620	.0408803	.0149268	.0280187	.0538266	.0919558
#3	.0235410	.0397347	.0129887	.0218337	.0566172	.1031698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030328	.0067872	.0068979	2.104487	.0110617	.0304585
Stddev	.0005520	.0000351	.0000698	.009581	.0005376	.0001618
%RSD	.5357620	.5167209	1.011551	.4552523	4.859783	.5312559

#1	.1035586	.0067467	.0068807	2.115502	.0112488	.0303020
#2	.1024579	.0068077	.0068384	2.098092	.0114807	.0306251
#3	.1030819	.0068071	.0069747	2.099867	.0104555	.0304482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231382	.1110371	.0213472	2.146793	.0409652	.0106487
Stddev	.0001126	.0076464	.0002658	.013364	.0000177	.0004037
%RSD	.4866395	6.886375	1.245130	.6225130	.0431614	3.791065

#1	.0230088	.1022470	.0215606	2.132249	.0409830	.0110642
#2	.0232134	.1147119	.0214314	2.158531	.0409649	.0102580
#3	.0231925	.1161524	.0210495	2.149599	.0409476	.0106238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.093997	.0453009	.0466412	2.013042	.1080961	.2250903
Stddev	.019325	.0011123	.0001618	.043387	.0013407	.0022741
%RSD	.9228754	2.455321	.3469799	2.155318	1.240259	1.010293

#1	2.076481	.0465341	.0464612	1.978970	.1090704	.2276227
#2	2.090781	.0449950	.0466877	1.998270	.1065671	.2244254
#3	2.114728	.0443735	.0467746	2.061887	.1086508	.2232228

Sample Name: LLCCV01 Acquired: 11/25/2022 12:12:26 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0416994	.0447158	.4186394	.0215610	F .0155285	.0176821
Stddev	.0006454	.0004644	.0262799	.0008510	.0016492	.0003418
%RSD	1.547651	1.038619	6.277465	3.946945	10.62019	1.932853

#1	.0409737	.0452406	.4153252	.0216272	.0141760	.0180651
#2	.0419159	.0445489	.3941738	.0223769	.0173657	.0174083
#3	.0422087	.0443579	.4464193	.0206788	.0150438	.0175729

Elem	Sr4077
Units	ppm
Avg	.0231713
Stddev	.0001361
%RSD	.5872884

#1	.0230690
#2	.0231191
#3	.0233257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.854	45619.30	4972.958	2442.589	4615.279
Stddev	6.640	76.87	5.343	7.848	12.907
%RSD	.1976172	.1684958	.1074395	.3212834	.2796595

#1	3364.490	45661.80	4967.642	2449.665	4623.778
#2	3362.823	45665.54	4978.327	2443.954	4621.632
#3	3352.247	45530.57	4972.906	2434.149	4600.426

Sample Name: CCB01 Acquired: 11/25/2022 12:16:28 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0010044	-.001025	-.000012	-.000385	-.001610	.0081074	.0044274
Stddev	.0005119	.000623	.000354	.003114	.000649	.0100193	.0014049
%RSD	50.96254	60.81485	3049.006	808.7093	40.30915	123.5818	31.73213

#1	.0005334	-.001638	.000276	.000122	-.002113	.0108494	.0034002
#2	.0009307	-.001044	.000096	.002445	-.001840	.0164703	.0060283
#3	.0015491	-.000392	-.000407	-.003722	-.000878	-.002997	.0038535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000023	.0001149	-.013497	.0001270	-.000029	-.000114	-.004828
Stddev	.0001020	.0000591	.010916	.0004040	.000216	.000558	.003765
%RSD	4475.786	51.38748	80.87240	317.9945	747.3789	488.1374	77.97409

#1	.0001003	.0001830	-.006090	-.000144	-.000277	.000422	-.000988
#2	.0000097	.0000767	-.026033	-.000066	.000116	-.000074	-.004984
#3	-.000103	.0000851	-.008370	.000591	.000074	-.000691	-.008513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	-.018526	-.000151	-.000295	-.036021	-.001238	-.000401
Stddev	.000169	.035529	.000167	.000354	.007715	.001950	.000338
%RSD	64.70653	191.7782	110.6351	120.0312	21.41868	157.5480	84.24765

#1	-.000067	.022477	-.000237	-.000183	-.042877	-.002040	-.000743
#2	-.000338	-.037866	.000041	-.000011	-.027666	.000985	-.000392
#3	-.000376	-.040191	-.000256	-.000692	-.037518	-.002658	-.000068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051505	-.001693	.0006947	-.000690	.0024929	.0009397	.0009541
Stddev	.045003	.000181	.0001568	.000304	.0013825	.0098747	.0009152
%RSD	87.37699	10.67649	22.57233	44.13417	55.45705	1050.803	95.92475

#1	.000446	-.001506	.0008669	-.000945	.0035421	-.001225	.0017765
#2	-.076406	-.001867	.0005600	-.000353	.0009263	-.007673	-.000032
#3	-.078555	-.001706	.0006574	-.000772	.0030103	.011717	.001118

Sample Name: CCB01 Acquired: 11/25/2022 12:16:28 Type: Unk
 Method: NON EPA-6010-200.7(v1632) 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	-.009297	-.002465	.0000409
Stddev	.002472	.002562	.0000708
%RSD	26.58528	103.9302	173.0923

#1	-.006642	.000482	.0000170
#2	-.011532	-.003719	-.000015
#3	-.009718	-.004159	.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3406.326	45755.69	4931.749	2440.464	4764.105
Stddev	5.502	157.73	9.137	9.214	4.608
%RSD	.1615100	.3447217	.1852698	.3775470	.0967315

#1	3411.690	45647.16	4938.674	2429.831	4769.332
#2	3406.592	45936.62	4935.181	2445.460	4762.357
#3	3400.696	45683.28	4921.393	2446.101	4760.627

Sample Name: N5546-01 Acquired: 11/25/2022 12:20:32 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0214415	-.002994	.0046559	.0024492	.0072694	2.012241
Stddev	.0062174	.000432	.0018691	.0048658	.0020137	.030716
%RSD	28.99716	14.42606	40.14443	198.6692	27.70180	1.526465

#1	.0198985	-.002685	.0066207	-.002072	.0086321	2.021741
#2	.0161408	-.002809	.0029002	.007598	.0082197	1.977897
#3	.0282851	-.003487	.0044467	.001821	.0049563	2.037085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094574	.0000826	.0000334	F 203.8922	.2264671	.0449932
Stddev	.004716	.0000278	.0000800	.4338	.0006520	.0007488
%RSD	.2251520	33.64987	239.5079	.2127725	.2879017	1.664347

#1	2.090707	.0001147	.0000354	203.4008	.2271937	.0442014
#2	2.093189	.0000665	.0001124	204.0538	.2262744	.0456900
#3	2.099828	.0000666	-.000048	204.2222	.2259332	.0450881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049138	F 19.98811	.8960451	F 99.17442	.0819534	-.000403
Stddev	.0003977	.15707	.0041504	.25603	.0011112	.000166
%RSD	8.093502	.7858290	.4631955	.2581581	1.355881	41.05108

#1	.0048751	19.93078	.8919507	98.89368	.0810100	-.000290
#2	.0053294	19.86776	.8959352	99.39503	.0831783	-.000593
#3	.0045368	20.16579	.9002494	99.23454	.0816719	-.000326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2459.348	.1763334	.0208562	F 335.6724	5.833440	.0110455
Stddev	12.297	.0017912	.0003200	2.4152	.041394	.0004165
%RSD	.5000222	1.015784	1.534218	.7194971	.7095943	3.771085

#1	2470.269	.1777118	.0205612	336.0734	5.832125	.0105795
#2	2446.028	.1743088	.0208109	333.0818	5.875476	.0111755
#3	2461.746	.1769796	.0211964	337.8619	5.792720	.0113815

Sample Name: N5546-01 Acquired: 11/25/2022 12:20:32 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.3291007	.2466125	F 41.02295	8.283969	61.87245	.1327044
Stddev	.0058863	.0012993	.33561	.135607	1.12235	.0007088
%RSD	1.788591	.5268393	.8180936	1.636975	1.813982	.5341198

#1	.3231316	.2463740	40.84300	8.155599	60.83775	.1320468
#2	.3349005	.2454490	40.81569	8.425807	63.06562	.1334552
#3	.3292698	.2480144	41.41015	8.270501	61.71398	.1326111

Elem	Sr4077
Units	ppm
Avg	1.511177
Stddev	.005237
%RSD	.3465703

#1	1.505130
#2	1.514281
#3	1.514119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2993.118	38700.97	4798.640	2150.085	3514.751
Stddev	39.235	190.83	21.790	9.559	50.216
%RSD	1.310833	.4930822	.4540877	.4445645	1.428730

#1	3022.282	38545.48	4784.963	2146.877	3552.819
#2	2948.512	38913.92	4787.188	2160.835	3457.838
#3	3008.561	38643.50	4823.768	2142.544	3533.595

Sample Name: N5548-01 Acquired: 11/25/2022 12:24:32 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0130839	-.004542	.0017779	-.000795	.0025783	.6560550
Stddev	.0012825	.000642	.0015859	.001733	.0017330	.0052551
%RSD	9.801738	14.12808	89.20162	218.1257	67.21354	.8010149

#1	.0117485	-.004847	.0024491	-.001396	.0045581	.6521932
#2	.0143059	-.004974	-.000033	-.002147	.0013366	.6539324
#3	.0131973	-.003804	.002918	.001159	.0018402	.6620394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200084	.0000843	.0001249	F 189.4158	.1485363	.0451502
Stddev	.010789	.0000532	.0000832	1.6579	.0009538	.0009350
%RSD	.8990130	63.14854	66.57155	.8752563	.6421619	2.070943

#1	1.189159	.0001384	.0001918	187.6399	.1475204	.0449352
#2	1.200361	.0000825	.0001511	189.6846	.1494127	.0461739
#3	1.210731	.0000320	.0000318	190.9228	.1486758	.0443413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019328	5.061215	.1388298	F 99.47977	.0808611	-.000210
Stddev	.0001721	.066346	.0012204	.94108	.0012722	.000523
%RSD	8.905706	1.310877	.8790797	.9460022	1.573288	249.5581

#1	.0021006	5.004240	.1375104	98.54190	.0801426	.000334
#2	.0019412	5.045348	.1390609	99.47339	.0823300	-.000255
#3	.0017566	5.134055	.1399182	100.4240	.0801108	-.000709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2570.473	.1027363	.0238770	F 370.2819	5.809086	.0082009
Stddev	35.219	.0002137	.0005442	2.3009	.018151	.0005171
%RSD	1.370149	.2080502	2.279039	.6214030	.3124580	6.305931

#1	2599.817	.1029824	.0232506	369.2390	5.788278	.0076070
#2	2580.186	.1025966	.0241470	368.6870	5.817318	.0085524
#3	2531.417	.1026300	.0242334	372.9196	5.821662	.0084431

Sample Name: N5548-01 Acquired: 11/25/2022 12:24:32 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0509527	.0518768	F 37.56596	2.812832	59.92614	.1422843
Stddev	.0013905	.0006745	.43513	.061058	1.28654	.0032730
%RSD	2.729004	1.300227	1.158303	2.170694	2.146870	2.300326

#1	.0509956	.0522649	37.15784	2.778087	59.22216	.1397986
#2	.0523213	.0522676	37.51623	2.883333	61.41104	.1410616
#3	.0495413	.0510979	38.02382	2.777075	59.14522	.1459926

Elem	Sr4077
Units	ppm
Avg	1.452058
Stddev	.015741
%RSD	1.084071

#1	1.435568
#2	1.453681
#3	1.466925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.276	37946.16	4987.619	2108.212	3505.997
Stddev	49.231	12.75	13.339	12.475	60.392
%RSD	1.651342	.0336038	.2674363	.5917187	1.722540

#1	2999.751	37941.22	4982.928	2117.127	3530.156
#2	2925.479	37960.64	4977.260	2093.956	3437.265
#3	3018.596	37936.61	5002.670	2113.552	3550.569

Sample Name: PB148989BL Acquired: 11/25/2022 12:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0006409	-.001482	.0001761	-.000434	-.000764	-.006129
Stddev	.0027639	.000542	.0014919	.000628	.000438	.004302
%RSD	431.2558	36.55985	847.2607	144.5951	57.26248	70.17961

#1	-.002442	-.000861	-.001380	-.000203	-.000410	-.008542
#2	.002898	-.001856	.001594	.000045	-.000629	-.008683
#3	.001467	-.001730	.000314	-.001145	-.001254	-.001163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037356	-.000023	.0000576	-.002799	.0001513	.0000664
Stddev	.0002767	.000021	.0000658	.009446	.0002636	.0000919
%RSD	7.406549	91.77314	114.2518	337.5217	174.1961	138.3593

#1	.0035506	-.000013	.0000259	.008094	-.000140	.0000510
#2	.0040537	-.000047	.0000137	-.008732	.000373	-.000017
#3	.0036025	-.000008	.0001333	-.007758	.000222	.000165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	-.002239	-.000367	-.026043	-.000050	-.000477
Stddev	.000248	.011072	.000277	.006578	.000152	.000491
%RSD	100.2516	494.5895	75.54780	25.25734	301.7197	102.9478

#1	-.000078	-.003009	-.000680	-.031982	-.000144	-.000156
#2	-.000132	.009199	-.000264	-.027173	-.000132	-.001042
#3	-.000532	-.012905	-.000155	-.018973	.000125	-.000232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751438	-.002901	-.000229	1.486428	.0096425	-.000189
Stddev	.082470	.001258	.000202	.065659	.0005804	.000219
%RSD	4.708675	43.37005	88.15938	4.417204	6.019471	116.0178

#1	1.820876	-.002044	-.000418	1.420617	.0090307	-.000121
#2	1.773154	-.004346	-.000016	1.551933	.0097113	-.000434
#3	1.660283	-.002314	-.000253	1.486735	.0101854	-.000012

Sample Name: PB148989BL Acquired: 11/25/2022 12:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.000505	.0031361	.0301307	.0016553	-.001121	F .0206641
Stddev	.000259	.0005583	.0051652	.0008404	.003610	.0011589
%RSD	51.22820	17.80166	17.14261	50.77157	322.1108	5.608483

#1	-.000786	.0032902	.0359989	.0011259	.001987	.0197304
#2	-.000278	.0036011	.0281200	.0012156	-.005081	.0203007
#3	-.000449	.0025169	.0262733	.0026244	-.000268	.0219612

Elem	Sr4077
Units	ppm
Avg	.0000693
Stddev	.0000704
%RSD	101.5660

#1	.0000895
#2	.0001274
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3420.427	46626.44	5039.089	2458.720	4762.025
Stddev	111.716	53.86	49.263	4.940	161.276
%RSD	3.266129	.1155047	.9776208	.2009370	3.386718

#1	3291.444	46565.06	5050.430	2455.885	4575.818
#2	3483.216	46648.45	4985.145	2464.425	4852.817
#3	3486.622	46665.80	5081.693	2455.850	4857.439

Sample Name: PB148989BS Acquired: 11/25/2022 12:32:31 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.8272133	2.058417	1.005066	2.043093	.8031720	2.395709
Stddev	.0015734	.002874	.001132	.002922	.0028656	.021354
%RSD	.1902000	.1396051	.1126586	.1430066	.3567898	.8913239

#1	.8254546	2.060921	1.005236	2.044373	.8061414	2.378145
#2	.8276982	2.059050	1.003858	2.045156	.8004228	2.389504
#3	.8284872	2.055279	1.006103	2.039749	.8029517	2.419478

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927446	.2043801	.2003507	.9846011	.4250693	.1890985
Stddev	.0023005	.0017980	.0001713	.0120488	.0010280	.0003531
%RSD	1.193540	.8797272	.0855076	1.223728	.2418491	.1867481

#1	.1905129	.2026994	.2002706	.9984587	.4254275	.1894481
#2	.1951082	.2062760	.2002340	.9787450	.4239101	.1887419
#3	.1926129	.2041648	.2005474	.9765997	.4258704	.1891053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3110999	3.095547	.1924989	1.962606	.5173344	.0768313
Stddev	.0001423	.039012	.0014023	.015923	.0012139	.0000298
%RSD	.0457478	1.260265	.7284701	.8113073	.2346513	.0388003

#1	.3109629	3.095960	.1911410	1.948263	.5180824	.0767969
#2	.3110897	3.056329	.1939417	1.979740	.5159337	.0768494
#3	.3112470	3.134350	.1924139	1.959817	.5179870	.0768477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.540660	.3036234	.2323001	10.07041	.3006453	.4104899
Stddev	.048749	.0018374	.0014049	.11233	.0030454	.0007017
%RSD	1.376829	.6051487	.6047868	1.115493	1.012944	.1709357

#1	3.528165	.3021734	.2308117	10.11703	.2971312	.4097527
#2	3.499375	.3056897	.2324856	9.94227	.3025138	.4105673
#3	3.594440	.3030071	.2336031	10.15192	.3022909	.4111496

Sample Name: PB148989BS Acquired: 11/25/2022 12:32:31 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.6894939	.2003491	.9269512	5.742836	F -.003869	.1986923
Stddev	.0026258	.0011979	.0164037	.010574	.001013	.0043070
%RSD	.3808242	.5979132	1.769640	.1841169	26.19058	2.167686

#1	.6899405	.1990167	.9104829	5.751100	-.003429	.1939909
#2	.6866735	.2013371	.9270813	5.730921	-.005027	.2024477
#3	.6918677	.2006935	.9432895	5.746488	-.003150	.1996382

Elem	Sr4077
Units	ppm
Avg	.2094269
Stddev	.0012391
%RSD	.5916546

#1	.2079996
#2	.2100548
#3	.2102264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.582	45293.12	5054.414	2440.511	4728.415
Stddev	3.162	112.43	36.529	9.381	2.499
%RSD	.0915064	.2482211	.7227183	.3844023	.0528556

#1	3459.062	45336.51	5090.265	2445.113	4731.190
#2	3452.885	45377.39	5017.243	2446.702	4727.712
#3	3454.798	45165.46	5055.733	2429.717	4726.343

Sample Name: PB148976TB Acquired: 11/25/2022 12:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0016499	-.000347	.0008918	-.002135	-.001064	-.015900
Stddev	.0003732	.001478	.0000211	.001407	.000279	.003880
%RSD	22.61686	425.4386	2.370165	65.89555	26.22978	24.40465

#1	.0017398	.001133	.0008814	-.000550	-.000963	-.013652
#2	.0019700	-.000352	.0008779	-.003237	-.000849	-.020381
#3	.0012400	-.001823	.0009162	-.002619	-.001379	-.013668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028654	.0000295	.0000722	.0015072	.0007425	-.000007
Stddev	.0005407	.0000574	.0000765	.0109565	.0000434	.000123
%RSD	18.87098	194.9255	105.8227	726.9695	5.846031	1861.704

#1	.0028162	.0000871	.0000733	-.010179	.0006926	.000070
#2	.0034290	.0000292	-.000005	.003151	.0007713	-.000149
#3	.0023509	-.000028	.000148	.011549	.0007636	.000059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006102	.0022274	.0006852	-.027339	.0002404	-.000509
Stddev	.0001062	.0069157	.0003475	.031509	.0001138	.000406
%RSD	17.41149	310.4899	50.71028	115.2514	47.32347	79.71860

#1	.0007250	.0071520	.0002852	.003416	.0002791	-.000425
#2	.0005903	.0052091	.0009124	-.059551	.0003297	-.000152
#3	.0005153	-.005679	.0008579	-.025883	.0001123	-.000951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 351.9116	-.000793	.0012624	.0507300	-.000576	-.000018
Stddev	6.5715	.003261	.0003106	.0253465	.000629	.000339
%RSD	1.867371	411.1198	24.60705	49.96359	109.2330	1934.727

#1	344.3538	-.002690	.0015199	.0497120	-.001188	-.000229
#2	355.1044	-.002661	.0009174	.0765703	-.000611	-.000197
#3	356.2768	.002972	.0013500	.0259079	.000070	.000373

Sample Name: PB148976TB Acquired: 11/25/2022 12:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.000227	.0034724	.0147242	F .0317887	F .0594313	-.005297
Stddev	.000355	.0001324	.0267731	.0049039	.0081979	.000882
%RSD	156.2078	3.811762	181.8306	15.42657	13.79395	16.65680

#1	-.000421	.0033196	.0446180	.0363965	.0685145	-.005470
#2	-.000443	.0035490	-.007047	.0323351	.0571979	-.006080
#3	.000182	.0035486	.006602	.0266344	.0525815	-.004341

Elem	Sr4077
Units	ppm
Avg	-.000006
Stddev	.000036
%RSD	618.9197

#1	.000035
#2	-.000031
#3	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3402.211	44207.62	5159.940	2424.925	4361.752
Stddev	8.055	62.65	11.357	12.838	11.634
%RSD	.2367705	.1417067	.2200926	.5294213	.2667243

#1	3405.778	44273.03	5173.018	2430.281	4364.898
#2	3392.988	44148.17	5152.569	2410.276	4348.868
#3	3407.867	44201.67	5154.232	2434.217	4371.488

Sample Name: PB148971BL Acquired: 11/25/2022 12:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0012866	-.001625	-.000173	-.000962	-.000933	-.018937
Stddev	.0005937	.001650	.000577	.002588	.001178	.006857
%RSD	46.14704	101.5609	333.0863	269.0958	126.2690	36.21001

#1	.0016738	-.001268	-.000578	-.002469	.000348	-.011693
#2	.0006030	-.003423	.000487	-.002444	-.001176	-.025327
#3	.0015830	-.000182	-.000429	.002027	-.001970	-.019791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022275	.0000197	.0000636	-.018830	-.000162	.0000810
Stddev	.0011449	.0000404	.0000551	.014001	.000306	.0001036
%RSD	51.39992	204.8117	86.65905	74.35445	189.2895	127.9172

#1	.0010091	.0000109	.0000331	-.027783	-.000469	-.000001
#2	.0023922	-.000016	.0001273	-.026012	.000143	.000047
#3	.0032812	.000064	.0000305	-.002695	-.000160	.000197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0012476	-.000026	-.019675	-.000116	-.000295
Stddev	.000402	.0045610	.000977	.020427	.000147	.000026
%RSD	245.0556	365.5908	3791.483	103.8214	126.8748	8.706259

#1	-.000109	.0064263	.000006	-.029040	-.000245	-.000278
#2	-.000591	-.000512	-.001018	.003755	.000044	-.000325
#3	.000208	-.002172	.000935	-.033739	-.000148	-.000283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4017666	.0012150	-.000285	.2914525	-.001318	-.000327
Stddev	.0142826	.0017905	.000428	.0724658	.000500	.000271
%RSD	3.554960	147.3706	150.0619	24.86366	37.95691	82.69820

#1	.4119356	.0031429	-.000642	.2778153	-.001626	-.000015
#2	.4079265	-.000396	-.000402	.3697680	-.000741	-.000476
#3	.3854376	.000898	.000189	.2267742	-.001588	-.000491

Sample Name: PB148971BL Acquired: 11/25/2022 12:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.000403	.0023595	-.013629	.0034225	F -.010757	.0060254
Stddev	.000757	.0016764	.005596	.0005118	.003746	.0019855
%RSD	187.9064	71.05074	41.06068	14.95261	34.82792	32.95177

#1	.000300	.0020042	-.007707	.0032090	-.006435	.0083160
#2	-.001204	.0008892	-.018829	.0040065	-.013073	.0049657
#3	-.000304	.0041851	-.014352	.0030521	-.012763	.0047947

Elem	Sr4077
Units	ppm
Avg	-.000013
Stddev	.000027
%RSD	201.6840

#1	-.000042
#2	-.000011
#3	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3538.726	46965.29	5213.663	2499.337	4932.148
Stddev	13.135	21.95	37.073	4.222	13.219
%RSD	.3711726	.0467307	.7110654	.1689335	.2680103

#1	3523.559	46962.20	5173.257	2501.546	4917.494
#2	3546.260	46988.61	5246.109	2494.469	4943.175
#3	3546.359	46945.05	5221.624	2501.997	4935.774

Sample Name: PB148971BS Acquired: 11/25/2022 12:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.8073304	2.010776	.9786390	1.985569	.7833253	2.031843
Stddev	.0005239	.002383	.0005443	.004168	.0033799	.031633
%RSD	.0648936	.1185133	.0556144	.2099223	.4314759	1.556848

#1	.8077350	2.008140	.9792219	1.990305	.7871464	2.059122
#2	.8067386	2.011411	.9781441	1.982461	.7821024	2.039239
#3	.8075175	2.012777	.9785510	1.983939	.7807271	1.997167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900037	.1978845	.1949039	.9534102	.4043071	.1836811
Stddev	.0017361	.0013502	.0005406	.0249662	.0046797	.0002395
%RSD	.9137191	.6823398	.2773807	2.618626	1.157473	.1303790

#1	.1915139	.1992190	.1946558	.9727300	.4078416	.1838276
#2	.1903903	.1979155	.1945319	.9252200	.3990000	.1834047
#3	.1881069	.1965191	.1955240	.9622807	.4060797	.1838110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3025915	2.908150	.1869626	1.925458	.5694100	.0723560
Stddev	.0004825	.046019	.0007639	.031990	.0016136	.0006010
%RSD	.1594502	1.582422	.4085691	1.661446	.2833740	.8306350

#1	.3027310	2.920282	.1875718	1.958779	.5689782	.0728898
#2	.3020546	2.857280	.1861056	1.894990	.5680563	.0717050
#3	.3029889	2.946887	.1872104	1.922606	.5711955	.0724731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.113341	.3040593	.2187193	9.360968	.2921113	.4006356
Stddev	.034765	.0034201	.0020185	.138934	.0019658	.0003216
%RSD	1.116648	1.124800	.9228595	1.484180	.6729594	.0802748

#1	3.133229	.3077847	.2183366	9.437863	.2940448	.4009879
#2	3.073199	.3010618	.2169195	9.200587	.2921743	.4005611
#3	3.133597	.3033313	.2209017	9.444455	.2901147	.4003577

Sample Name: PB148971BS Acquired: 11/25/2022 12:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.6701399	.1972502	.8707079	5.576149	F -.010403	.1954283
Stddev	.0034437	.0018596	.0072190	.010938	.001451	.0014482
%RSD	.5138783	.9427693	.8290952	.1961599	13.94349	.7410193

#1	.6680570	.1961976	.8745366	5.566988	-.008861	.1949346
#2	.6682479	.1961556	.8623811	5.573200	-.011740	.1942916
#3	.6741149	.1993973	.8752060	5.588260	-.010609	.1970588

Elem	Sr4077
Units	ppm
Avg	.2064674
Stddev	.0023026
%RSD	1.115244

#1	.2091254
#2	.2050816
#3	.2051953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.376	47912.88	5123.699	2516.568	4807.744
Stddev	9.074	448.40	42.333	13.749	11.535
%RSD	.2587067	.9358702	.8262191	.5463219	.2399254

#1	3497.782	47593.72	5082.925	2516.923	4804.713
#2	3515.820	48425.54	5120.737	2530.135	4820.492
#3	3508.525	47719.38	5167.435	2502.645	4798.028

Sample Name: PB148927TB Acquired: 11/25/2022 12:48:08 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0009214	-.002303	-.000161	.0009827	-.002284	-.018896
Stddev	.0009254	.000332	.000672	.0012545	.000821	.006321
%RSD	100.4356	14.40745	417.1570	127.6517	35.94175	33.45275

#1	-.000123	-.001938	-.000366	.0018743	-.001658	-.017548
#2	.001247	-.002388	-.000706	.0015257	-.003213	-.025783
#3	.001640	-.002585	.000589	-.000452	-.001980	-.013358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038524	.0000213	.0000809	.0016678	.0006615	-.000099
Stddev	.0010579	.0000804	.0000462	.0016747	.0004936	.000156
%RSD	27.46005	378.3175	57.11704	100.4173	74.61449	158.1063

#1	.0032631	.0001096	.0001293	.0004729	.0001406	.000078
#2	.0032205	-.000047	.0000373	.0009484	.0007215	-.000216
#3	.0050737	.000002	.0000760	.0035820	.0011222	-.000158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000717	.0058236	.0013901	.0091161	.0006235	-.000522
Stddev	.0002908	.0028147	.0000644	.0090629	.0001785	.000420
%RSD	405.8602	48.33274	4.630107	99.41582	28.62840	80.39628

#1	-.000146	.0033231	.0014546	.0189555	.0008036	-.000611
#2	.000402	.0088719	.0013899	.0011100	.0006204	-.000065
#3	-.000041	.0052756	.0013259	.0072829	.0004466	-.000891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 351.1882	.0007917	.0036528	.0367987	-.002589	-.000148
Stddev	2.5943	.0018281	.0006364	.0288902	.000608	.000127
%RSD	.7387084	230.9073	17.42150	78.50884	23.49767	85.92745

#1	348.1962	.0028915	.0042897	.0553937	-.002630	-.000003
#2	352.8120	-.000071	.0030170	.0035155	-.001961	-.000240
#3	352.5563	-.000446	.0036517	.0514870	-.003176	-.000202

Sample Name: PB148927TB Acquired: 11/25/2022 12:48:08 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0000926	.0028310	.0109578	.0091280	.0112357	-.005365
Stddev	.0004848	.0002864	.0171014	.0004956	.0020592	.001204
%RSD	523.6734	10.11656	156.0664	5.429802	18.32732	22.44352

#1	.0000335	.0029048	.0105465	.0095211	.0102937	-.006464
#2	.0006042	.0025149	-.005934	.0092917	.0135974	-.005554
#3	-.000360	.0030732	.028261	.0085712	.0098160	-.004078

Elem	Sr4077
Units	ppm
Avg	.0000471
Stddev	.0000767
%RSD	162.8020

#1	.0000717
#2	.0001084
#3	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3456.389	45257.82	5280.749	2465.375	4460.874
Stddev	16.428	73.63	22.572	7.074	21.066
%RSD	.4753063	.1626984	.4274404	.2869280	.4722330

#1	3474.242	45253.35	5282.980	2460.336	4483.391
#2	3441.907	45333.59	5257.145	2462.328	4441.647
#3	3453.019	45186.53	5302.123	2473.462	4457.584

Sample Name: N5731-02 Acquired: 11/25/2022 12:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIGHT-SIDE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884231	.0420636	.3220801	.0352117	.0603309	121.3807	.7137537
Stddev	.0021827	.0035056	.0072206	.0021294	.0010746	1.0371	.0067916
%RSD	2.468433	8.334035	2.241875	6.047454	1.781107	.8543951	.9515318

#1	.0909101	.0380378	.3303699	.0341016	.0590947	120.2216	.7063176
#2	.0868261	.0444420	.3187071	.0338667	.0608564	121.6993	.7153142
#3	.0875330	.0437110	.3171631	.0376668	.0610416	122.2210	.7196291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111592	.0048686	16.88594	.1870682	.1593868	.2611539	276.1092
Stddev	.0000535	.0011271	.10702	.0008404	.0043107	.0113758	4.2386
%RSD	.4794451	23.15116	.6338044	.4492198	2.704546	4.355983	1.535112

#1	.0111012	.0061517	16.77716	.1861006	.1643139	.2742735	271.6161
#2	.0112066	.0044160	16.88953	.1874892	.1575353	.2551553	276.6751
#3	.0111698	.0040381	16.99112	.1876148	.1563111	.2540328	280.0364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.409522	27.72775	.2325532	-.000708	1.961106	.2530390	.6653437
Stddev	.032657	.27380	.0053394	.000816	.025083	.0016938	.0028760
%RSD	.9578105	.9874480	2.295972	115.3053	1.279044	.6693824	.4322622

#1	3.375929	27.43655	.2387121	-.001636	1.932255	.2513641	.6640415
#2	3.411482	27.76674	.2292294	-.000388	1.977744	.2530020	.6633490
#3	3.441154	27.97997	.2297181	-.000100	1.973318	.2547511	.6686405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16446	.3216026	.0037284	.0104327	1.464344	1.697762	5.173346
Stddev	.13559	.0115891	.0001285	.0009462	.012179	.029822	.112699
%RSD	1.333968	3.603530	3.446341	9.069283	.8317198	1.756551	2.178451

#1	10.02662	.3087034	.0037236	.0108339	1.451488	1.664904	5.303454
#2	10.16908	.3249680	.0036024	.0111122	1.465834	1.705269	5.106058
#3	10.29769	.3311365	.0038593	.0093520	1.475709	1.723113	5.110527

Sample Name: N5731-02 Acquired: 11/25/2022 12:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIGHT-SIDE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8318079	.2419058	.0028645
Stddev	.0189558	.0026715	.0026669
%RSD	2.278872	1.104343	93.10082

#1	.8535770	.2393706	.0047781
#2	.8228997	.2416516	.0039971
#3	.8189472	.2446953	-.000182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4267.143	57035.22	6547.752	3066.911	4562.131
Stddev	65.295	256.06	6.740	12.126	90.780
%RSD	1.530189	.4489431	.1029407	.3953739	1.989864

#1	4191.784	57326.73	6543.332	3074.013	4457.533
#2	4306.883	56932.25	6544.414	3073.809	4620.384
#3	4302.762	56846.68	6555.510	3052.910	4608.476

Sample Name: N5740-01 Acquired: 11/25/2022 13:01:43 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456196	.0202957	.0948362	.0226317	.0343377	114.4861	.3406666
Stddev	.0010325	.0004964	.0022809	.0012070	.0013836	.9397	.0019605
%RSD	2.263398	2.446030	2.405050	5.333341	4.029488	.8207860	.5754955

#1	.0460753	.0207095	.0947165	.0238987	.0335395	113.5438	.3386793
#2	.0444375	.0197452	.0971746	.0225012	.0335382	114.4914	.3407213
#3	.0463459	.0204325	.0926176	.0214953	.0359353	115.4231	.3425992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061831	.0020947	14.91610	.1928483	.0832141	.1604648	170.6792
Stddev	.0000586	.0005794	.11026	.0001923	.0021064	.0058744	1.2321
%RSD	.9473534	27.66139	.7392095	.0996894	2.531287	3.660838	.7218820

#1	.0062191	.0024004	14.82029	.1926291	.0843268	.1643441	169.2736
#2	.0062147	.0024573	14.89140	.1929882	.0845308	.1633439	171.1919
#3	.0061155	.0014265	15.03662	.1929275	.0807847	.1537063	171.5723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.186198	41.33433	.1298243	-.004160	3.471285	.2941514	.2824644
Stddev	.008185	.25999	.0028937	.000176	.036169	.0034090	.0019111
%RSD	.2568888	.6289983	2.228934	4.225987	1.041955	1.158945	.6765666

#1	3.179405	41.09261	.1309150	-.004152	3.434019	.2908321	.2820397
#2	3.183903	41.30100	.1320141	-.003988	3.506247	.2939785	.2808014
#3	3.195285	41.60938	.1265437	-.004340	3.473590	.2976436	.2845520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.539897	.2006294	.0010702	.0093752	3.021015	1.438216	2.485739
Stddev	.010357	.0021346	.0003949	.0008665	.020399	.018476	.052145
%RSD	.1212806	1.063952	36.89987	9.242654	.6752423	1.284618	2.097784

#1	8.539620	.1982124	.0015255	.0093976	3.000895	1.459527	2.514789
#2	8.529682	.2014198	.0008647	.0084978	3.020467	1.428427	2.516889
#3	8.550391	.2022562	.0008205	.0102304	3.041683	1.426696	2.425539

Sample Name: N5740-01 Acquired: 11/25/2022 13:01:43 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3673764	.1070810	-.089424
Stddev	.0086298	.0003073	.000738
%RSD	2.349024	.2870090	.8256983

#1	.3670183	.1073584	-.088577
#2	.3761796	.1071340	-.089937
#3	.3589312	.1067506	-.089757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4148.695	56111.16	6272.699	3002.420	4656.375
Stddev	70.857	77.52	22.738	11.301	96.354
%RSD	1.707925	.1381585	.3624888	.3763990	2.069302

#1	4112.867	56169.70	6267.695	2996.907	4614.105
#2	4102.907	56140.54	6297.523	3015.420	4588.381
#3	4230.310	56023.24	6252.881	2994.933	4766.640

Sample Name: CCV02 Acquired: 11/25/2022 13:05:32 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133889	5.030413	4.797560	4.746030	4.865041	9.652100	10.09529
Stddev	.092000	.092462	.087784	.077158	.085831	.086327	.01188
%RSD	1.792010	1.838055	1.829768	1.625746	1.764242	.8943853	.1176709

#1	5.135313	5.008375	4.770964	4.739233	4.867286	9.553072	10.08539
#2	5.041186	4.950961	4.726148	4.672495	4.778109	9.691749	10.09201
#3	5.225169	5.131902	4.895566	4.826362	4.949727	9.711481	10.10846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443000	2.463018	24.75560	.9902590	2.347148	1.219512	4.943207
Stddev	.0007487	.044233	.15419	.0003252	.042169	.021081	.009416
%RSD	.3064731	1.795877	.6228540	.0328393	1.796593	1.728677	.1904929

#1	.2434355	2.451595	24.57795	.9901755	2.335849	1.218260	4.934694
#2	.2447196	2.425618	24.83420	.9899838	2.311779	1.199084	4.953322
#3	.2447447	2.511842	24.85466	.9906179	2.393815	1.241191	4.941605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.324446	23.44738	2.460943	1.195239	26.66177	2.477718	2.584926
Stddev	.004007	.24893	.046004	.001599	.08666	.015236	.007709
%RSD	.1724056	1.061674	1.869376	.1337794	.3250514	.6149168	.2982427

#1	2.320224	23.16114	2.451678	1.193430	26.57349	2.461054	2.591862
#2	2.324917	23.56770	2.420276	1.196462	26.66510	2.490936	2.586291
#3	2.328197	23.61330	2.510874	1.195825	26.74672	2.481164	2.576626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94852	4.528262	4.916250	4.806369	4.632469	4.974986	4.736731
Stddev	.04341	.024712	.089169	.092559	.018580	.030318	.087267
%RSD	.1812624	.5457235	1.813769	1.925766	.4010864	.6094018	1.842337

#1	23.91430	4.500377	4.905021	4.789653	4.611018	4.941239	4.721560
#2	23.93391	4.547448	4.833227	4.723306	4.643528	4.983797	4.658044
#3	23.99735	4.536960	5.010502	4.906147	4.642861	4.999922	4.830588

Sample Name: CCV02 Acquired: 11/25/2022 13:05:32 Type: Unk
 Method: NON EPA-6010-200.7(v1632) 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	4.764012	4.599103	4.869108
Stddev	.095508	.009496	.078688
%RSD	2.004787	.2064786	1.616073

#1	4.747082	4.589623	4.778341
#2	4.678101	4.599070	4.910915
#3	4.866854	4.608616	4.918069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3402.950	46065.36	5238.122	2421.010	4498.646
Stddev	36.216	102.16	9.135	4.798	58.541
%RSD	1.064238	.2217818	.1743875	.1981793	1.301298

#1	3411.329	46053.62	5247.366	2415.526	4524.154
#2	3434.242	46172.89	5237.898	2424.436	4540.105
#3	3363.280	45969.58	5229.101	2423.067	4431.679

Sample Name: CCB02 Acquired: 11/25/2022 13:10:46 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0015902	-.000500	-.000286	-.002157	-.000435	-.002315	.0048098
Stddev	.0019418	.000846	.000540	.002304	.000929	.010294	.0017290
%RSD	122.1096	169.1767	188.4106	106.8005	213.7236	444.6565	35.94822

#1	.0005860	-.000519	.000120	-.002017	-.000414	.009558	.0039721
#2	.0038285	-.001336	-.000898	.000074	-.001374	-.008726	.0036592
#3	.0003561	.000355	-.000081	-.004527	.000484	-.007777	.0067981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	.0001001	-.019672	.0002941	-.000034	.0000148	-.010804
Stddev	.0000325	.0000695	.004656	.0002677	.000219	.0006244	.003816
%RSD	37.69255	69.44652	23.66880	91.00812	635.3264	4214.473	35.31487

#1	.0000616	.0000755	-.024914	.0004776	-.000031	.0001599	-.011279
#2	.0001232	.0000462	-.018085	-.000013	-.000255	.0005539	-.014360
#3	.0000742	.0001785	-.016017	.000418	.000182	-.000669	-.006774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	-.002560	-.000120	-.000477	.0653843	.0012459	-.000507
Stddev	.000541	.017089	.000291	.000436	.0085397	.0031883	.000118
%RSD	221.1714	667.4898	243.3961	91.33288	13.06080	255.9054	23.32290

#1	.000377	.011591	-.000270	-.000767	.0583302	.0010344	-.000379
#2	-.000611	-.021545	.000216	.000024	.0748784	.0045347	-.000612
#3	-.000500	.002274	-.000305	-.000689	.0629442	-.001831	-.000528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033105	.0007454	.0026636	-.000992	.0032371	-.016361	.0008806
Stddev	.057648	.0008151	.0008621	.000549	.0009830	.005268	.0004791
%RSD	174.1345	109.3496	32.36679	55.39329	30.36506	32.19778	54.40696

#1	-.030487	.0010590	.0036585	-.000538	.0036523	-.021080	.0003313
#2	-.092018	.0013571	.0021366	-.001603	.0021147	-.010678	.0010985
#3	.023189	-.000180	.0021957	-.000835	.0039444	-.017325	.0012121

Sample Name: CCB02 Acquired: 11/25/2022 13:10:46 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.006469	.0023966	.0000361
Stddev	.000215	.0015904	.0000161
%RSD	3.321410	66.36195	44.44637

#1	-.006717	.0010708	.0000242
#2	-.006353	.0041600	.0000297
#3	-.006338	.0019590	.0000544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3443.860	46453.48	5224.654	2503.890	4771.063
Stddev	107.819	252.44	48.100	18.289	156.667
%RSD	3.130769	.5434328	.9206438	.7304110	3.283691

#1	3324.090	46192.95	5240.263	2485.961	4597.070
#2	3533.180	46470.50	5170.687	2503.189	4900.949
#3	3474.308	46696.98	5263.010	2522.519	4815.169

Sample Name: N5749-01 Acquired: 11/25/2022 13:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-01-11212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626854	.0505760	.4078352	.0466257	.0708210	79.93796	.3209836
Stddev	.0011937	.0015899	.0021742	.0033064	.0004706	.91008	.0050801
%RSD	.7337766	3.143643	.5330987	7.091354	.6644517	1.138477	1.582653

#1	.1613126	.0522763	.4080730	.0430165	.0713249	79.08434	.3156122
#2	.1632634	.0503257	.4055519	.0495085	.0703930	79.83399	.3216275
#3	.1634801	.0491261	.4098807	.0473522	.0707452	80.89556	.3257110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071241	.0002455	22.07324	.2786502	.0364234	.3000689	315.2453
Stddev	.0001083	.0003118	.28362	.0031985	.0006742	.0038336	2.1521
%RSD	1.519702	127.0330	1.284926	1.147841	1.850965	1.277564	.6826642

#1	.0071716	.0005983	21.80906	.2818285	.0368983	.3030012	314.7532
#2	.0070002	.0000068	22.03771	.2754319	.0356518	.2957309	313.3820
#3	.0072005	.0001313	22.37296	.2786902	.0367202	.3014746	317.6008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.726451	17.75500	.0901530	.0011040	6.818157	.3567045	.5743259
Stddev	.019478	.25070	.0015198	.0007000	.032691	.0037042	.0075110
%RSD	1.128184	1.411988	1.685788	63.40611	.4794747	1.038442	1.307792

#1	1.708980	17.51174	.0913159	.0003368	6.832981	.3551983	.5807163
#2	1.722922	17.74074	.0884334	.0017078	6.780680	.3539906	.5660526
#3	1.747452	18.01253	.0907098	.0012673	6.840810	.3609244	.5762088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.399132	.3998379	.0072199	.0090931	.7109501	2.088666	4.119601
Stddev	.008353	.0056119	.0002556	.0002484	.0081662	.017092	.046224
%RSD	.0994537	1.403536	3.539610	2.732138	1.148636	.8183073	1.122051

#1	8.392479	.3969578	.0075148	.0088231	.7020864	2.108399	4.148261
#2	8.396411	.3962509	.0070650	.0091443	.7125954	2.078498	4.066276
#3	8.408507	.4063051	.0070798	.0093120	.7181684	2.079101	4.144267

Sample Name: N5749-01 Acquired: 11/25/2022 13:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-01-11212 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.394277	.0773461	-.246599
Stddev	.015138	.0016415	.001635
%RSD	1.085694	2.122227	.6631800

#1	1.405832	.0757083	-.246628
#2	1.377141	.0789912	-.244950
#3	1.399858	.0773387	-.248220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3880.433	50188.78	5915.548	2703.775	4657.985
Stddev	28.866	467.98	33.176	26.459	40.375
%RSD	.7438760	.9324324	.5608354	.9785984	.8667806

#1	3865.253	49760.89	5921.883	2684.753	4634.681
#2	3913.721	50688.53	5945.100	2733.991	4704.605
#3	3862.325	50116.92	5879.661	2692.580	4634.667

Sample Name: N5745-01 Acquired: 11/25/2022 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-04-11212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364386	.0237294	.1933995	.0207740	.0356268	75.57158	.3951692
Stddev	.0022267	.0003713	.0007345	.0017171	.0009249	.68078	.0012824
%RSD	6.110824	1.564537	.3797980	8.265452	2.595965	.9008412	.3245254

#1	.0339686	.0237491	.1931776	.0227566	.0354087	74.89245	.3936887
#2	.0382920	.0233488	.1928014	.0197584	.0348305	75.56829	.3958814
#3	.0370553	.0240905	.1942193	.0198072	.0366413	76.25400	.3959374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037691	.0004664	37.92831	.1415319	.0609623	.2068993	171.2152
Stddev	.0000307	.0003757	.26858	.0007329	.0005495	.0027836	1.6871
%RSD	.8150252	80.55994	.7081249	.5178511	.9013792	1.345383	.9853775

#1	.0038031	.0008989	37.62637	.1418242	.0615892	.2101070	169.3885
#2	.0037434	.0002209	38.01793	.1406980	.0607337	.2054722	171.5424
#3	.0037609	.0002793	38.14061	.1420736	.0605640	.2051186	172.7148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454817	40.10123	.1451997	-.001988	6.716838	.2592500	.4790246
Stddev	.010814	.30887	.0014552	.000108	.062831	.0004185	.0018912
%RSD	.4405032	.7702145	1.002228	5.423944	.9354194	.1614155	.3948056

#1	2.442708	39.77416	.1468264	-.002053	6.660497	.2597035	.4800180
#2	2.458234	40.14161	.1440215	-.002049	6.705423	.2591677	.4802120
#3	2.463510	40.38792	.1447512	-.001864	6.784593	.2588787	.4768436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.379491	.2239950	.0023627	.0076574	2.406918	1.546471	4.874323
Stddev	.092503	.0048593	.0003588	.0006914	.015525	.010250	.040597
%RSD	.9862302	2.169387	15.18667	9.028761	.6450140	.6627759	.8328830

#1	9.297095	.2191863	.0020540	.0079939	2.389120	1.551510	4.919544
#2	9.479554	.2238954	.0027564	.0081160	2.413961	1.534677	4.841014
#3	9.361826	.2289034	.0022777	.0068622	2.417673	1.553225	4.862412

Sample Name: N5745-01 Acquired: 11/25/2022 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-04-11212 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.812984	.1172277	-.084287
Stddev	.019168	.0028500	.000981
%RSD	.6814281	2.431178	1.164471

#1	2.833476	.1167221	-.083154
#2	2.795492	.1202966	-.084889
#3	2.809986	.1146642	-.084816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3982.349	51571.64	6130.838	2814.514	4657.689
Stddev	27.873	146.31	6.438	4.009	39.071
%RSD	.6999161	.2837072	.1050050	.1424547	.8388600

#1	3950.355	51653.08	6131.286	2812.975	4612.583
#2	3995.313	51659.11	6137.041	2819.065	4679.419
#3	4001.380	51402.73	6124.189	2811.502	4681.065

Sample Name: N5745-03 Acquired: 11/25/2022 13:22:19 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-82 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365610	.0267081	.1870264	.0284932	.0411242	93.51165	.5505095
Stddev	.0026708	.0016336	.0024471	.0014065	.0026123	.75622	.0041774
%RSD	7.304935	6.116416	1.308414	4.936158	6.352254	.8086942	.7588225

#1	.0387511	.0252841	.1893451	.0301002	.0440335	92.69579	.5474838
#2	.0373463	.0284914	.1872656	.0274867	.0403593	93.65005	.5487690
#3	.0335856	.0263487	.1844685	.0278927	.0389797	94.18912	.5552757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044442	.0010084	44.66605	.1691568	.0797065	.2075777	201.5203
Stddev	.0000843	.0003390	.27763	.0005342	.0009217	.0024081	.8108
%RSD	1.897143	33.61355	.6215665	.3158132	1.156409	1.160084	.4023471

#1	.0043584	.0013617	44.38799	.1696473	.0804065	.2092452	202.0123
#2	.0044472	.0009775	44.66691	.1685876	.0800508	.2086709	201.9641
#3	.0045270	.0006859	44.94325	.1692356	.0786622	.2048169	200.5845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.039484	43.01448	.1842540	-.002748	8.600915	.3115995	.4240531
Stddev	.018638	.27669	.0024330	.000162	.036225	.0017343	.0009957
%RSD	.6131997	.6432537	1.320484	5.907296	.4211708	.5565678	.2348079

#1	3.025200	42.77637	.1860410	-.002576	8.624067	.3096444	.4251384
#2	3.032686	42.94903	.1852379	-.002769	8.619509	.3129521	.4238391
#3	3.060567	43.31802	.1814831	-.002899	8.559169	.3122021	.4231818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80395	.2780558	.0016890	.0075530	2.757715	1.922978	4.871655
Stddev	.02949	.0032490	.0003792	.0005315	.018239	.019051	.043986
%RSD	.2498044	1.168457	22.45209	7.036857	.6613901	.9907219	.9028995

#1	11.83696	.2809692	.0021228	.0078086	2.743180	1.908814	4.899804
#2	11.79470	.2786460	.0015242	.0069420	2.751783	1.944637	4.894194
#3	11.78020	.2745522	.0014201	.0079084	2.778182	1.915482	4.820968

Sample Name: N5745-03 Acquired: 11/25/2022 13:22:19 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-82 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.179623	.1526507	.0192322
Stddev	.039183	.0028518	.0024476
%RSD	.9374845	1.868215	12.72630

#1	4.200266	.1505317	.0168196
#2	4.204169	.1515272	.0191637
#3	4.134434	.1558932	.0217133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3987.783	51358.23	6066.843	2804.109	4564.126
Stddev	28.068	120.64	51.676	13.707	35.566
%RSD	.7038393	.2348974	.8517797	.4888314	.7792520

#1	3976.531	51265.43	6115.021	2800.853	4544.861
#2	3967.087	51314.65	6073.244	2792.323	4542.347
#3	4019.731	51494.60	6012.265	2819.151	4605.168

Sample Name: N5749-08 Acquired: 11/25/2022 13:26:04 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1616496	.0487806	.1339851	.0426968	.0669667	75.10100	.2547098
Stddev	.0021583	.0008772	.0012459	.0021962	.0006730	.29969	.0017447
%RSD	1.335150	1.798243	.9299049	5.143799	1.004931	.3990477	.6849843

#1	.1591878	.0487153	.1326439	.0429619	.0667791	74.98718	.2558060
#2	.1632164	.0496886	.1342049	.0403801	.0664074	74.87489	.2526978
#3	.1625445	.0479379	.1351065	.0447485	.0677135	75.44092	.2556254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059793	-.000724	4.304433	.2767998	.0706361	.1453065	306.0151
Stddev	.0002237	.000032	.034091	.0010661	.0001773	.0013129	1.5016
%RSD	3.742078	4.358797	.7920081	.3851474	.2509297	.9035228	.4906832

#1	.0060430	-.000694	4.333260	.2761781	.0707671	.1465851	304.6724
#2	.0057306	-.000757	4.266803	.2761905	.0704344	.1453724	305.7363
#3	.0061642	-.000722	4.313236	.2780308	.0707068	.1439619	307.6365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.690329	9.068911	.1020759	.0013890	1.625214	.3678786	.4870995
Stddev	.008549	.006214	.0003851	.0008502	.001850	.0045495	.0019564
%RSD	.5057777	.0685213	.3772641	61.21289	.1138178	1.236682	.4016365

#1	1.691986	9.067413	.1017450	.0004484	1.624198	.3626399	.4888913
#2	1.681073	9.063583	.1019841	.0016156	1.627349	.3708371	.4873951
#3	1.697929	9.075738	.1024986	.0021030	1.624095	.3701588	.4850122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13919	.3922816	.0050748	.0078352	.6969032	2.051789	3.282680
Stddev	.01083	.0042086	.0002730	.0011388	.0044699	.004161	.008471
%RSD	.1067938	1.072847	5.378671	14.53435	.6413919	.2028137	.2580521

#1	10.14697	.3886012	.0047672	.0066351	.6941035	2.047270	3.276302
#2	10.14378	.3913734	.0052882	.0089007	.6945479	2.052636	3.279447
#3	10.12683	.3968701	.0051689	.0079697	.7020582	2.055462	3.292292

Sample Name: N5749-08 Acquired: 11/25/2022 13:26:04 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8915114	.0643922	-.256053
Stddev	.0008856	.0002593	.001261
%RSD	.0993431	.4027722	.4923593

#1	.8923575	.0641872	-.254933
#2	.8905909	.0643057	-.255807
#3	.8915859	.0646837	-.257418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3847.014	50217.74	5834.066	2734.854	4693.221
Stddev	4.374	140.69	24.155	6.145	8.088
%RSD	.1137106	.2801699	.4140283	.2246991	.1723262

#1	3851.516	50193.66	5826.740	2730.958	4696.224
#2	3846.747	50368.92	5861.035	2731.666	4699.377
#3	3842.779	50090.63	5814.422	2741.938	4684.061

Sample Name: N5749-15 Acquired: 11/25/2022 13:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377742	.0528564	.1963048	.0471712	.0716604	73.02711	.1672932
Stddev	.0017058	.0016301	.0005268	.0008830	.0004662	.52781	.0023626
%RSD	.7174110	3.084057	.2683528	1.871993	.6505296	.7227639	1.412270

#1	.2393774	.0536420	.1966109	.0476293	.0716421	72.62219	.1649058
#2	.2359816	.0509823	.1966069	.0477311	.0712037	72.83509	.1673433
#3	.2379636	.0539451	.1956965	.0461532	.0721355	73.62405	.1696303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039902	.0011432	1.217396	.1620349	-.000706	.1652323	332.6122
Stddev	.0002133	.0003377	.017527	.0004954	.000215	.0028567	3.2921
%RSD	5.346027	29.54201	1.439704	.3057483	30.42918	1.728924	.9897820

#1	.0042314	.0014362	1.236756	.1616704	-.000523	.1681810	329.0756
#2	.0039128	.0012194	1.212824	.1625989	-.000653	.1650384	333.1733
#3	.0038264	.0007738	1.202609	.1618352	-.000942	.1624774	335.5878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1692665	8.259586	.0301591	.0009952	4.919797	.3229674	.1728830
Stddev	.0011692	.040327	.0003311	.0003827	.040519	.0023433	.0006925
%RSD	.6907194	.4882469	1.097919	38.45058	.8235999	.7255616	.4005562

#1	.1686890	8.228631	.0303778	.0006831	4.877603	.3216923	.1736380
#2	.1684984	8.244935	.0303214	.0008804	4.923385	.3256717	.1722774
#3	.1706120	8.305190	.0297782	.0014221	4.958403	.3215380	.1727336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.184136	.3728485	.0009070	.0076525	.3637225	1.414433	1.879477
Stddev	.054062	.0087542	.0001529	.0003165	.0030087	.003918	.006974
%RSD	.6605707	2.347927	16.85834	4.135535	.8271933	.2769713	.3710790

#1	8.126763	.3627581	.0010810	.0080115	.3627415	1.411157	1.877675
#2	8.191518	.3773693	.0008461	.0075324	.3613267	1.413369	1.887176
#3	8.234128	.3784180	.0007939	.0074137	.3670992	1.418772	1.873581

Sample Name: N5749-15 Acquired: 11/25/2022 13:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.035700	.0536168	-.300799
Stddev	.001915	.0015726	.003219
%RSD	.1849197	2.933089	1.070054

#1	1.037350	.0518877	-.297224
#2	1.036151	.0549617	-.301704
#3	1.033600	.0540009	-.303468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4014.902	53784.23	6032.554	2852.617	4725.004
Stddev	10.393	105.55	17.426	5.721	9.636
%RSD	.2588628	.1962488	.2888672	.2005625	.2039456

#1	4008.432	53880.37	6012.433	2846.054	4720.725
#2	4009.384	53671.29	6042.452	2855.244	4718.248
#3	4026.890	53801.02	6042.777	2856.554	4736.038

Sample Name: N5749-22 Acquired: 11/25/2022 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-84 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2719951	.0701678	.1853371	.0571718	.0876183	87.42720	.1818552
Stddev	.0034824	.0022073	.0026480	.0033341	.0025235	.87887	.0005742
%RSD	1.280322	3.145798	1.428774	5.831800	2.880099	1.005256	.3157480

#1	.2711847	.0680069	.1875551	.0604589	.0849742	86.41823	.1812269
#2	.2758112	.0700776	.1860509	.0537925	.0900008	87.83743	.1823529
#3	.2689893	.0724188	.1824053	.0572639	.0878799	88.02595	.1819858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040517	-.000192	-1.00265	.2412542	.0088934	.1678993	410.0405
Stddev	.0000497	.000902	.03428	.0012578	.0002024	.0077603	3.7221
%RSD	1.226694	470.1060	3.419157	.5213521	2.275401	4.621983	.9077373

#1	.0041040	.000451	-.96335	.2403463	.0086633	.1720252	405.7426
#2	.0040051	.000197	-1.02644	.2407265	.0090438	.1727251	412.1942
#3	.0040462	-.001223	-1.01814	.2426899	.0089730	.1589476	412.1848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2577411	13.46731	.0530372	.0022999	3.912280	.2818337	.3647375
Stddev	.0024636	.13693	.0008671	.0008824	.043153	.0025654	.0006808
%RSD	.9558330	1.016747	1.634943	38.36766	1.103006	.9102624	.1866698

#1	.2553732	13.32677	.0528103	.0013533	3.862461	.2792091	.3652400
#2	.2602903	13.47484	.0539953	.0030997	3.938037	.2843356	.3639626
#3	.2575599	13.60032	.0523062	.0024466	3.936341	.2819565	.3650099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.56169	.5174328	-.000984	.0090922	.5961289	2.027757	2.738172
Stddev	.13509	.0081940	.000078	.0003921	.0071098	.010524	.044854
%RSD	.7692243	1.583593	7.953351	4.312586	1.192661	.5190095	1.638093

#1	17.46829	.5080299	-.000902	.0088605	.5882198	2.016194	2.753646
#2	17.71659	.5230461	-.001059	.0095449	.5981772	2.030299	2.773240
#3	17.50020	.5212223	-.000991	.0088712	.6019897	2.036777	2.687629

Sample Name: N5749-22 Acquired: 11/25/2022 13:33:40 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-84 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.043910	.0696220	-.389275
Stddev	.037161	.0013795	.003554
%RSD	1.818153	1.981371	.9130468

#1	2.059028	.0681481	-.385175
#2	2.071131	.0708821	-.391476
#3	2.001573	.0698356	-.391175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.654	50837.01	5965.874	2758.329	4532.693
Stddev	57.664	107.72	7.713	9.335	83.333
%RSD	1.485159	.2119008	.1292843	.3384338	1.838482

#1	3862.625	50961.02	5974.525	2769.104	4507.543
#2	3837.676	50766.59	5963.384	2753.213	4464.832
#3	3947.662	50783.43	5959.714	2752.671	4625.704

Sample Name: N5751-01 Acquired: 11/25/2022 13:37:25 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795006	.0407831	1.928023	.0407352	.0602967	70.43369	.7532339
Stddev	.0019256	.0047666	.047985	.0055960	.0027815	.72037	.0066589
%RSD	2.422075	11.68758	2.488808	13.73762	4.613046	1.022763	.8840362

#1	.0815717	.0375698	1.983417	.0363405	.0581967	69.63498	.7462435
#2	.0777645	.0385199	1.899247	.0388300	.0592421	70.63188	.7539558
#3	.0791656	.0462597	1.901404	.0470351	.0634513	71.03423	.7595024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025592	.0091747	122.8904	.4024399	.0798705	.7163148	273.5555
Stddev	.0002162	.0024231	1.0700	.0264528	.0028853	.0308832	18.5467
%RSD	8.446538	26.41097	.8707271	6.573109	3.612443	4.311398	6.779856

#1	.0025511	.0114451	121.7110	.3871217	.0831879	.7497720	261.7081
#2	.0027793	.0094557	123.1611	.3872132	.0784784	.7102740	264.0290
#3	.0023472	.0066233	123.7991	.4329850	.0779452	.6888983	294.9293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.230623	41.64416	.4145154	-.004944	4.755967	.3212899	4.758393
Stddev	.027804	.37093	.0099652	.000518	.313698	.0038118	.319967
%RSD	.8606341	.8907029	2.404060	10.48490	6.595892	1.186397	6.724256

#1	3.200495	41.22322	.4259814	-.004550	4.570104	.3171709	4.568017
#2	3.236081	41.92315	.4096211	-.004749	4.579644	.3220057	4.579361
#3	3.255293	41.78611	.4079436	-.005531	5.118153	.3246930	5.127801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.788554	.4104884	.0390400	.0985672	4.071346	1.584967	5.986962
Stddev	.480239	.0414139	.0010068	.0017261	.038147	.131027	.158723
%RSD	7.074251	10.08893	2.578980	1.751190	.9369530	8.266870	2.651147

#1	6.499619	.3835586	.0401965	.1005434	4.031166	1.509243	6.170226
#2	6.523122	.3897304	.0383587	.0978037	4.075805	1.509395	5.897224
#3	7.342921	.4581761	.0385648	.0973545	4.107067	1.736264	5.893435

Sample Name: N5751-01 Acquired: 11/25/2022 13:37:25 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.356721	.0729072	.3188448
Stddev	.171080	.0019076	.0162264
%RSD	2.691326	2.616452	5.089121

#1	6.554254	.0740864	.3255229
#2	6.259877	.0739287	.3306665
#3	6.256030	.0707064	.3003450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3786.779	47621.69	5846.158	2578.049	4508.997
Stddev	67.875	2598.56	27.553	142.898	95.901
%RSD	1.792411	5.456665	.4713005	5.542886	2.126882

#1	3708.660	49175.36	5860.729	2663.394	4398.278
#2	3831.319	49067.93	5814.379	2657.675	4566.053
#3	3820.357	44621.78	5863.367	2413.077	4562.662

Sample Name: N5751-03 Acquired: 11/25/2022 13:41:11 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605242	.0205985	.1673930	.0067664	.0307818	97.98118
Stddev	.0020303	.0002792	.0014765	.0033395	.0016816	.52837
%RSD	3.354556	1.355397	.8820496	49.35409	5.462811	.5392600

#1	.0581859	.0205243	.1668804	.0101254	.0298207	97.37113
#2	.0618392	.0209073	.1662413	.0034468	.0298013	98.29388
#3	.0615476	.0203639	.1690575	.0067270	.0327235	98.27853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3620491	.0046307	.0036447	1103.564	.1315792	.0401096
Stddev	.0008447	.0001047	.0000880	16.494	.0004344	.0002657
%RSD	.2333014	2.261391	2.414103	1.494628	.3301289	.6623417

#1	.3613392	.0047383	.0037463	1090.075	.1311398	.0398505
#2	.3629833	.0046248	.0035938	1121.953	.1315894	.0403814
#3	.3618249	.0045291	.0035940	1098.663	.1320083	.0400969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1255921	141.0984	2.692806	235.6612	.1220843	-.004025
Stddev	.0003050	.6279	.008601	.8460	.0002065	.000084
%RSD	.2428808	.4450001	.3194116	.3590053	.1691384	2.089904

#1	.1255813	140.4249	2.689635	234.7464	.1222548	-.003978
#2	.1252926	141.2026	2.702542	236.4155	.1221435	-.003975
#3	.1259024	141.6677	2.686240	235.8216	.1218547	-.004122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.204926	.1450230	.5288455	8.086540	.2684244	.0039060
Stddev	.014483	.0015585	.0029408	.013983	.0036731	.0001352
%RSD	.6568493	1.074682	.5560766	.1729191	1.368391	3.459984

#1	2.191823	.1436163	.5281292	8.070490	.2651858	.0037829
#2	2.202477	.1466984	.5320782	8.093035	.2676719	.0040506
#3	2.220477	.1447544	.5263290	8.096094	.2724155	.0038844

Sample Name: N5751-03 Acquired: 11/25/2022 13:41:11 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000563	2.410564	1.229206	5.801788	F 38.05932	.2031246
Stddev	.000483	.009697	.004219	.008123	.05047	.0006221
%RSD	85.78685	.4022541	.3432004	.1400061	.1326030	.3062575

#1	-.001083	2.403368	1.230931	5.793923	38.00355	.2024063
#2	-.000130	2.421591	1.232290	5.810146	38.10183	.2034786
#3	-.000475	2.406734	1.224399	5.801295	38.07260	.2034888

Elem	Sr4077
Units	ppm
Avg	3.207354
Stddev	.014652
%RSD	.4568218

#1	3.194978
#2	3.223532
#3	3.203552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.340	47508.98	6076.039	2568.130	3763.329
Stddev	4.867	64.72	17.124	7.475	3.135
%RSD	.1321614	.1362263	.2818205	.2910615	.0832979

#1	3687.950	47436.99	6064.655	2563.673	3766.797
#2	3679.816	47562.36	6067.731	2563.958	3762.497
#3	3679.254	47527.57	6095.732	2576.760	3760.695

Sample Name: N5753-01 Acquired: 11/25/2022 13:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769867	.0298750	.2205932	.0451278	.0703794	134.8809	.4739350
Stddev	.0008150	.0036338	.0013223	.0005019	.0012439	1.2543	.0029356
%RSD	1.058594	12.16329	.5994323	1.112239	1.767427	.9299306	.6194039

#1	.0779172	.0326445	.2209522	.0454218	.0716669	133.4505	.4705465
#2	.0766425	.0257605	.2216990	.0445483	.0691842	135.3990	.4755514
#3	.0764002	.0312202	.2191285	.0454135	.0702870	135.7931	.4757070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053826	.0037549	26.33426	.3607645	.1390455	.2986065	343.9614
Stddev	.0000605	.0001493	.18013	.0004227	.0002065	.0008039	1.9890
%RSD	1.123183	3.975392	.6840097	.1171583	.1485438	.2691992	.5782698

#1	.0053721	.0038836	26.13352	.3611760	.1389446	.2990383	343.0766
#2	.0054476	.0037898	26.38748	.3603315	.1392831	.2991022	342.5683
#3	.0053281	.0035912	26.48178	.3607859	.1389088	.2976791	346.2393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.833469	44.31236	.2378954	-.004476	2.718777	.8429701	.7909580
Stddev	.034068	.35714	.0004629	.000386	.022429	.0099139	.0058696
%RSD	.7048343	.8059631	.1945957	8.612290	.8249806	1.176066	.7420890

#1	4.794943	43.91078	.2374264	-.004199	2.696560	.8319920	.7852946
#2	4.845842	44.43190	.2379079	-.004917	2.718358	.8512691	.7905655
#3	4.859621	44.59439	.2383520	-.004314	2.741412	.8456492	.7970141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.612977	.4326133	.0003850	.0046264	4.005177	1.422716	3.370956
Stddev	.011543	.0057945	.0002637	.0002164	.031888	.005038	.008532
%RSD	.2502244	1.339426	68.50560	4.676316	.7961656	.3541292	.2531042

#1	4.601222	.4339574	.0003896	.0046853	3.970275	1.428465	3.364529
#2	4.624295	.4262648	.0001190	.0043867	4.012467	1.420614	3.367704
#3	4.613415	.4376176	.0006463	.0048072	4.032788	1.419070	3.380636

Sample Name: N5753-01 Acquired: 11/25/2022 13:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3887592	.1141430	-.249053
Stddev	.0035856	.0012935	.001833
%RSD	.9223181	1.133199	.7358603

#1	.3909706	.1128640	-.249155
#2	.3906849	.1154505	-.247172
#3	.3846222	.1141144	-.250833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4127.203	52613.45	6314.329	2858.337	4454.350
Stddev	6.371	188.56	40.136	15.967	6.244
%RSD	.1543676	.3583867	.6356279	.5586235	.1401722

#1	4129.545	52588.60	6360.223	2872.553	4450.816
#2	4132.072	52813.20	6296.970	2861.397	4461.560
#3	4119.993	52438.54	6285.796	2841.061	4450.676

Sample Name: N5754-01 Acquired: 11/25/2022 13:49:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1518145	.0424049	.2415571	.0372624	.0620514	63.65740	.2797474
Stddev	.0015386	.0014413	.0004604	.0013548	.0003444	.46881	.0006165
%RSD	1.013485	3.398997	.1905772	3.635757	.5549645	.7364584	.2203652

#1	.1534860	.0408406	.2413806	.0363224	.0616541	63.31488	.2794494
#2	.1515002	.0426947	.2420796	.0366495	.0622377	63.46563	.2793366
#3	.1504573	.0436792	.2412112	.0388154	.0622626	64.19169	.2804563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045686	-.000758	23.00059	.2014102	.0326581	.1348763	280.0890
Stddev	.0000474	.000328	.12282	.0001962	.0003688	.0031916	3.3532
%RSD	1.036814	43.27074	.5339835	.0974005	1.129407	2.366294	1.197194

#1	.0046233	-.000476	22.94723	.2016228	.0323830	.1370511	277.6471
#2	.0045411	-.000680	22.91347	.2013715	.0330772	.1363655	278.7077
#3	.0045415	-.001118	23.14106	.2012363	.0325141	.1312123	283.9122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8658416	14.80186	.0734964	.0007483	20.39296	.3359158	.5374157
Stddev	.0079523	.12192	.0004005	.0002783	.19302	.0022567	.0016753
%RSD	.9184434	.8236505	.5449051	37.19150	.9465158	.6718112	.3117289

#1	.8630196	14.73789	.0733136	.0008335	20.20747	.3344975	.5387188
#2	.8596852	14.72525	.0739557	.0009741	20.37867	.3385182	.5380022
#3	.8748200	14.94245	.0732200	.0004374	20.59272	.3347318	.5355260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.614929	.3773758	.0032990	.0088823	.8050333	2.051426	3.411137
Stddev	.072433	.0090792	.0001889	.0006201	.0057722	.016619	.004928
%RSD	.7533375	2.405889	5.726383	6.981713	.7170088	.8101323	.1444661

#1	9.590980	.3696948	.0033793	.0093085	.7997030	2.037353	3.405469
#2	9.557503	.3750369	.0030832	.0091677	.8042330	2.047165	3.414401
#3	9.696303	.3873956	.0034344	.0081709	.8111638	2.069761	3.413542

Sample Name: N5754-01 Acquired: 11/25/2022 13:49:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124019 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.245271	.0446761	-.195846
Stddev	.000763	.0029977	.003092
%RSD	.0235071	6.709774	1.578618

#1	3.244910	.0432065	-.193614
#2	3.246147	.0426969	-.194549
#3	3.244755	.0481250	-.199375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3792.615	48512.61	5803.938	2625.032	4579.964
Stddev	3.361	184.31	41.203	2.018	2.062
%RSD	.0886157	.3799296	.7099232	.0768905	.0450210

#1	3794.841	48349.59	5756.424	2622.701	4582.311
#2	3788.749	48712.61	5829.833	2626.196	4579.137
#3	3794.255	48475.62	5825.557	2626.198	4578.444

Sample Name: CCV03 Acquired: 11/25/2022 14:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	5.037782	4.869774	5.202642	5.099084	5.217579	9.407926
Stddev	.075428	.082204	.091284	.084102	.084323	.042754
%RSD	1.497237	1.688044	1.754577	1.649346	1.616132	.4544496

#1	5.085014	4.925192	5.274272	5.150536	5.267329	9.452456
#2	5.077538	4.908804	5.233795	5.144685	5.265190	9.404120
#3	4.950792	4.775325	5.099859	5.002031	5.120219	9.367202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.409037	.2389221	2.565870	23.64984	.9644586	2.429169
Stddev	.074182	.0025663	.043485	.21151	.0002707	.046368
%RSD	.7884131	1.074137	1.694741	.8943320	.0280657	1.908814

#1	9.492277	.2418841	2.598354	23.85757	.9644330	2.463481
#2	9.384920	.2375179	2.582787	23.65720	.9642016	2.447608
#3	9.349915	.2373642	2.516469	23.43475	.9647411	2.376417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309355	4.776705	2.379611	24.87283	2.494047	1.278419
Stddev	.019786	.010809	.020847	.18912	.042972	.001815
%RSD	1.511152	.2262940	.8760880	.7603280	1.722978	.1419903

#1	1.321490	4.765036	2.403206	25.06817	2.527593	1.280203
#2	1.320052	4.786375	2.371950	24.85969	2.508938	1.276574
#3	1.286522	4.778705	2.363679	24.69063	2.445611	1.278480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.27868	2.407565	2.538139	25.64056	F 4.335603	4.745651
Stddev	.14524	.011144	.012247	.08207	.047185	.065877
%RSD	.5526916	.4628682	.4825117	.3200954	1.088317	1.388145

#1	26.11289	2.420263	2.524494	25.54579	4.389972	4.784838
#2	26.33968	2.403018	2.541744	25.68826	4.305340	4.782519
#3	26.38348	2.399413	2.548179	25.68763	4.311498	4.669595

Sample Name: CCV03 Acquired: 11/25/2022 14:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	4.668395	F 4.373106	4.907689	F 4.464439	4.660476	F 4.303493
Stddev	.081129	.035694	.069128	.074109	.084395	.026309
%RSD	1.737834	.8162194	1.408574	1.659984	1.810856	.6113313

#1	4.726450	4.411617	4.830445	4.515591	4.720836	4.331642
#2	4.703040	4.366571	4.928879	4.498274	4.696553	4.299310
#3	4.575696	4.341131	4.963741	4.379451	4.564040	4.279526

Elem	Sr4077
Units	ppm
Avg	4.804370
Stddev	.051721
%RSD	1.076546

#1	4.864035
#2	4.776801
#3	4.772273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3363.430	43554.88	5075.407	2299.648	4426.392
Stddev	48.306	149.19	68.533	2.775	71.030
%RSD	1.436208	.3425347	1.350303	.1206762	1.604701

#1	3327.573	43422.26	5000.989	2302.362	4368.035
#2	3344.357	43525.97	5089.309	2296.816	4405.658
#3	3418.361	43716.41	5135.924	2299.765	4505.482

Sample Name: CCB03 Acquired: 11/25/2022 14:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0002835	-.001870	-.000467	.0009394	.0017720	-.006492	.0123305
Stddev	.0019541	.000807	.000344	.0004381	.0017179	.005930	.0009055
%RSD	689.3271	43.14771	73.74274	46.63631	96.94657	91.34894	7.343823

#1	.0009823	-.002800	-.000124	.0012293	.0035249	-.000386	.0115598
#2	-.001924	-.001370	-.000464	.0004354	.0000914	-.012230	.0121039
#3	.001792	-.001439	-.000812	.0011535	.0016998	-.006860	.0133278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0000101	-.024261	.0002033	.0001191	.0001550	-.002830
Stddev	.000026	.0000941	.005232	.0002847	.0001928	.0003560	.001562
%RSD	44.75753	932.2085	21.56457	140.0045	161.8420	229.6928	55.21892

#1	-.000088	.0001011	-.025642	-.000083	.0001314	.0002340	-.002100
#2	-.000043	.0000161	-.018477	.000207	-.000080	-.000234	-.001765
#3	-.000044	-.000087	-.028663	.000486	.000305	.000465	-.004623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	-.008348	-.000256	-.000857	.0045273	-.001223	-.000224
Stddev	.000301	.008336	.000125	.000352	.0090723	.000728	.000399
%RSD	96.95162	99.85357	48.74445	41.06395	200.3894	59.49924	177.6775

#1	-.000100	-.005874	-.000115	-.001253	.0013725	-.002059	.000179
#2	-.000176	-.017641	-.000302	-.000583	.0147558	-.000878	-.000234
#3	-.000655	-.001529	-.000352	-.000733	-.002546	-.000732	-.000618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047887	.0054035	.0055752	-.000802	.0044406	-.008470	.0047288
Stddev	.018907	.0010644	.0017320	.000230	.0002364	.007213	.0001498
%RSD	39.48156	19.69784	31.06683	28.65926	5.322848	85.16131	3.167203

#1	-.051921	.0061553	.0073809	-.000964	.0045595	-.003218	.0045876
#2	-.064451	.0058696	.0054169	-.000539	.0045939	-.016694	.0047130
#3	-.027289	.0041856	.0039277	-.000903	.0041684	-.005498	.0048859

Sample Name: CCB03 Acquired: 11/25/2022 14:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.004674	.0049736	.0001082
Stddev	.001391	.0026377	.0000804
%RSD	29.76392	53.03545	74.26727

#1	-.003935	.0077516	.0001994
#2	-.003808	.0046660	.0000479
#3	-.006279	.0025031	.0000772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3459.827	44606.22	5166.806	2366.156	4839.111
Stddev	22.247	237.80	10.978	12.131	22.273
%RSD	.6429987	.5331114	.2124723	.5126693	.4602742

#1	3452.568	44870.63	5178.542	2380.036	4829.323
#2	3442.116	44538.18	5165.086	2360.848	4823.409
#3	3484.796	44409.86	5156.789	2357.584	4864.603

Sample Name: N5754-03 Acquired: 11/25/2022 14:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835951	.0090179	.1356351	-.001163	.0242848	144.3132
Stddev	.0010499	.0027705	.0012522	.004098	.0029987	.6250
%RSD	1.255970	30.72252	.9232142	352.4974	12.34811	.4331016

#1	.0836976	.0070109	.1370811	-.005889	.0270907	143.6038
#2	.0845901	.0121789	.1349099	.001009	.0246390	144.5527
#3	.0824977	.0078640	.1349145	.001393	.0211247	144.7830

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5962390	.0059997	.0007109	1468.490	.2219676	.0402254
Stddev	.0037455	.0000803	.0000723	16.801	.0022634	.0003214
%RSD	.6281867	1.338177	10.16982	1.144108	1.019699	.7990191

#1	.5921155	.0060924	.0007398	1449.722	.2195811	.0401407
#2	.5971710	.0059536	.0006286	1473.619	.2240836	.0399547
#3	.5994305	.0059531	.0007643	1482.128	.2222380	.0405806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283107	100.9485	1.956269	68.11683	.0951267	-.010180
Stddev	.0015304	1.4093	.011075	.29062	.0001688	.000057
%RSD	1.192702	1.396034	.5661466	.4266537	.1774928	.5580697

#1	.1287954	99.3602	1.945982	67.79039	.0951039	-.010243
#2	.1265966	102.0493	1.954831	68.21268	.0953058	-.010166
#3	.1295399	101.4361	1.967993	68.34742	.0949705	-.010132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.070707	.1619867	2.319977	5.766799	.3485188	.0068698
Stddev	.038877	.0020026	.022682	.064994	.0042892	.0001882
%RSD	1.266049	1.236251	.9776851	1.127038	1.230684	2.739519

#1	3.026208	.1605027	2.299548	5.720830	.3437510	.0070861
#2	3.098085	.1611929	2.344385	5.841158	.3520638	.0067792
#3	3.087827	.1642644	2.315998	5.738408	.3497416	.0067440

Sample Name: N5754-03 Acquired: 11/25/2022 14:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036542	4.098836	1.311365	5.755840	F 27.03395	.2041321
Stddev	.0003697	.020832	.007655	.011223	.03546	.0008648
%RSD	10.11834	.5082315	.5837310	.1949859	.1311797	.4236509

#1	.0040804	4.074951	1.303071	5.755818	27.02335	.2035967
#2	.0034192	4.108315	1.318159	5.744627	27.00500	.2036697
#3	.0034630	4.113243	1.312864	5.767073	27.07351	.2051298

Elem	Sr4077
Units	ppm
Avg	6.435958
Stddev	.037117
%RSD	.5767185

#1	6.400509
#2	6.432821
#3	6.474544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3423.831	42308.77	5417.154	2291.727	3829.442
Stddev	13.227	351.02	10.454	19.558	8.609
%RSD	.3863243	.8296714	.1929804	.8534152	.2248074

#1	3432.266	42698.66	5426.508	2313.571	3836.599
#2	3430.641	42017.87	5419.085	2275.840	3831.837
#3	3408.586	42209.78	5405.869	2285.771	3819.889

Sample Name: PB149255BL Acquired: 11/25/2022 14:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149255BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005919	-.001622	-.000147	.0002548	-.001004	-.010992	.0139458
Stddev	.0006997	.001235	.001602	.0008110	.000284	.007783	.0013369
%RSD	118.2028	76.12765	1087.898	318.3136	28.27323	70.80732	9.586554

#1	.0006645	-.003046	-.001997	.0001277	-.000903	-.017624	.0124396
#2	-.000141	-.000831	.000796	.0011218	-.001325	-.002423	.0144059
#3	.001253	-.000991	.000760	-.000485	-.000785	-.012929	.0149919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	.0000856	.0200798	.0004280	-.000175	.0004205	.0198667
Stddev	.0000067	.0000574	.0151464	.0001543	.000190	.0004537	.0141356
%RSD	6.809272	67.11843	75.43109	36.05487	108.4388	107.9011	71.15190

#1	.0000952	.0000419	.0346801	.0004960	.000044	.0000555	.0355967
#2	.0001058	.0001506	.0211187	.0005366	-.000289	.0009285	.0157757
#3	.0000935	.0000642	.0044407	.0002514	-.000281	.0002775	.0082279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.014556	.0000823	-.000461	-.017712	-.003447	-.000407
Stddev	.000520	.009797	.0001587	.000150	.004685	.002829	.000279
%RSD	248.4127	67.30496	192.7528	32.52311	26.44973	82.06742	68.70981

#1	-.000575	-.007060	.0000704	-.000374	-.013341	-.003469	-.000310
#2	-.000440	-.010967	-.000070	-.000374	-.022657	-.000607	-.000721
#3	.000386	-.025642	.000247	-.000633	-.017137	-.006266	-.000189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086112	-.000895	.0002346	-.000236	.0056967	-.006711	.0056801
Stddev	.029030	.000820	.0000620	.000657	.0002455	.015861	.0017524
%RSD	33.71247	91.62442	26.44059	278.1167	4.308932	236.3385	30.85096

#1	-.111761	-.001730	.0002079	-.000968	.0059697	.007344	.0039878
#2	-.091978	-.000867	.0003056	-.000042	.0054942	-.003570	.0055657
#3	-.054596	-.000090	.0001904	.000302	.0056261	-.023907	.0074869

Sample Name: PB149255BL Acquired: 11/25/2022 14:53:42 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB149255BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001850	.0021127	.0001771
Stddev	.001489	.0009253	.0001058
%RSD	80.50370	43.79729	59.72721

#1	-.001659	.0011575	.0002744
#2	-.000465	.0021758	.0000645
#3	-.003425	.0030049	.0001925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3446.243	43193.98	5087.663	2297.154	4827.509
Stddev	4.821	145.87	1.034	9.244	6.891
%RSD	.1399010	.3377094	.0203225	.4024252	.1427411

#1	3451.399	43244.35	5087.549	2305.955	4830.305
#2	3441.846	43029.59	5086.691	2287.523	4819.660
#3	3445.485	43307.98	5088.749	2297.983	4832.563

Sample Name: PB149255BS Acquired: 11/25/2022 15:05:25 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149256BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7934590	1.958750	.9484817	1.880146	.7516961	1.870779
Stddev	.0032872	.002761	.0011334	.005634	.0048504	.030674
%RSD	.4142862	.1409697	.1194957	.2996347	.6452644	1.639647

#1	.7898920	1.955771	.9472306	1.874212	.7501238	1.838129
#2	.7963663	1.959255	.9487744	1.885420	.7478269	1.875213
#3	.7941188	1.961224	.9494400	1.880807	.7571377	1.898994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1848649	.1898819	.1904620	.8779190	.4057350	.1687610
Stddev	.0026904	.0006173	.0006093	.0160673	.0003892	.0005406
%RSD	1.455306	.3251128	.3199243	1.830158	.0959288	.3203105

#1	.1819852	.1905257	.1898146	.8609295	.4052858	.1681635
#2	.1852953	.1898252	.1905470	.8799580	.4059489	.1692161
#3	.1873140	.1892949	.1910244	.8928694	.4059704	.1689035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953847	2.999109	.1609059	1.756001	.4488930	.0724488
Stddev	.0012590	.060762	.0008619	.040516	.0012092	.0004704
%RSD	.4262127	2.025996	.5356547	2.307264	.2693687	.6493437

#1	.2945862	2.929126	.1600693	1.713176	.4475384	.0719079
#2	.2947320	3.029766	.1608574	1.793723	.4492773	.0727627
#3	.2968360	3.038435	.1617910	1.761105	.4498633	.0726757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.099779	.2872691	.2157542	9.130322	.2656777	.3923700
Stddev	.063442	.0037899	.0019704	.253219	.0019626	.0006866
%RSD	2.046648	1.319289	.9132806	2.773383	.7387162	.1749778

#1	3.032184	.2831819	.2135511	8.843170	.2676676	.3919480
#2	3.109122	.2906671	.2163634	9.226173	.2656218	.3919998
#3	3.158031	.2879583	.2173481	9.321622	.2637436	.3931622

Sample Name: PB149255BS Acquired: 11/25/2022 15:05:25 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB149256BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6594436	.1846883	.9265395	5.115619	F -.010661	.1741070
Stddev	.0025161	.0031223	.0106462	.010891	.000781	.0040679
%RSD	.3815453	1.690552	1.149023	.2128985	7.329980	2.336459

#1	.6571328	.1811116	.9142500	5.103047	-.010781	.1696281
#2	.6590739	.1868686	.9329419	5.121625	-.009826	.1751206
#3	.6621241	.1860848	.9324266	5.122185	-.011375	.1775723

Elem	Sr4077
Units	ppm
Avg	.1965126
Stddev	.0016224
%RSD	.8255947

#1	.1947555
#2	.1968284
#3	.1979539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3416.569	41720.96	5021.463	2248.515	4690.712
Stddev	8.254	94.15	20.399	10.871	6.611
%RSD	.2416008	.2256749	.4062283	.4834715	.1409475

#1	3412.810	41822.39	5005.468	2258.744	4690.083
#2	3426.033	41636.34	5014.487	2237.099	4697.616
#3	3410.862	41704.14	5044.435	2249.701	4684.438

Sample Name: N5758-01 Acquired: 11/25/2022 15:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449672	.0127324	.1714235	.0215093	.0276430	101.1159	.4384733
Stddev	.0006023	.0024846	.0011794	.0039561	.0008496	.7811	.0021766
%RSD	1.339396	19.51439	.6879763	18.39258	3.073431	.7724493	.4963949

#1	.0445385	.0110812	.1726692	.0242839	.0285433	100.2229	.4362713
#2	.0447074	.0155899	.1703242	.0169792	.0275302	101.4531	.4406235
#3	.0456558	.0115260	.1712771	.0232647	.0268554	101.6717	.4385250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075572	.0020527	28.85634	.2086971	.0736558	.2351930	169.4482
Stddev	.0000887	.0000351	.14069	.0002870	.0002388	.0014662	1.5410
%RSD	1.173490	1.710680	.4875680	.1375098	.3242189	.6233881	.9094098

#1	.0074870	.0020911	28.69550	.2086876	.0734057	.2367887	167.6696
#2	.0075277	.0020450	28.91696	.2084150	.0736805	.2348852	170.2934
#3	.0076569	.0020221	28.95657	.2089888	.0738814	.2339052	170.3817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.830197	45.04887	.1615014	-.014801	9.471598	.3532003	.4458791
Stddev	.017110	.33587	.0002256	.000385	.085218	.0028182	.0032170
%RSD	.6045683	.7455657	.1396825	2.599358	.8997173	.7979132	.7214962

#1	2.810616	44.67419	.1613218	-.015224	9.376401	.3537766	.4493894
#2	2.837706	45.14952	.1617546	-.014708	9.540765	.3501384	.4430717
#3	2.842270	45.32291	.1614277	-.014472	9.497628	.3556858	.4451761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.29053	.2329735	.0010574	.0167394	6.021916	2.195169	6.146270
Stddev	.10230	.0038501	.0002983	.0003297	.042835	.046583	.013474
%RSD	.7158812	1.652584	28.20867	1.969796	.7113214	2.122069	.2192206

#1	14.17291	.2285655	.0007537	.0170933	5.972995	2.143246	6.132284
#2	14.33982	.2346770	.0010684	.0166841	6.052690	2.208966	6.147361
#3	14.35886	.2356780	.0013500	.0164408	6.040065	2.233295	6.159165

Sample Name: N5758-01 Acquired: 11/25/2022 15:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9435085	.1102676	-.101116
Stddev	.0041118	.0021083	.000929
%RSD	.4357955	1.911985	.9187395

#1	.9462846	.1079203	-.100055
#2	.9387848	.1120002	-.101508
#3	.9454561	.1108824	-.101785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4157.620	52267.85	6133.915	2785.248	4441.768
Stddev	.910	229.35	35.816	13.559	1.732
%RSD	.0218811	.4387978	.5839088	.4868234	.0390007

#1	4158.532	52048.74	6094.012	2770.226	4439.769
#2	4157.616	52248.60	6144.450	2796.582	4442.719
#3	4156.713	52506.22	6163.282	2788.935	4442.818

Sample Name: N5758-01DUP Acquired: 11/25/2022 15:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441787	.0116807	.1762505	.0196740	.0279899	100.7202	.4390938
Stddev	.0002382	.0012708	.0076497	.0007128	.0004910	.7872	.0036810
%RSD	.5392015	10.87912	4.340238	3.623277	1.754175	.7815837	.8383231

#1	.0440990	.0110040	.1731011	.0203281	.0284994	99.8150	.4348511
#2	.0444466	.0131466	.1706783	.0189142	.0279505	101.2443	.4414373
#3	.0439906	.0108915	.1849721	.0197797	.0275198	101.1014	.4409931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074096	.0021078	28.82111	.2086632	.0761045	.2413885	173.0730
Stddev	.0000930	.0008419	.16269	.0008526	.0051918	.0137609	2.0308
%RSD	1.255732	39.94466	.5644831	.4086144	6.821939	5.700739	1.173378

#1	.0075078	.0018453	28.63325	.2076834	.0731843	.2341113	170.9793
#2	.0073981	.0014283	28.91382	.2090697	.0730303	.2327941	173.2054
#3	.0073228	.0030497	28.91625	.2092365	.0820988	.2572600	175.0344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.826869	45.00375	.1662690	-.014707	9.674737	.3543232	.4474394
Stddev	.015149	.40170	.0082316	.000060	.070709	.0021692	.0032148
%RSD	.5358866	.8926010	4.950777	.4086320	.7308635	.6122204	.7184808

#1	2.809465	44.58751	.1618449	-.014663	9.599068	.3527007	.4510989
#2	2.834044	45.38914	.1611955	-.014775	9.686014	.3567871	.4450704
#3	2.837096	45.03460	.1757667	-.014682	9.739130	.3534817	.4461488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.70839	.2428508	.0012679	.0176268	6.025757	2.256851	6.282348
Stddev	.10452	.0045940	.0000608	.0004228	.043093	.014267	.323784
%RSD	.7106022	1.891713	4.797798	2.398571	.7151446	.6321759	5.153875

#1	14.59111	.2383904	.0012309	.0180481	5.976524	2.240902	6.097012
#2	14.74239	.2425941	.0013381	.0176299	6.056626	2.268399	6.093815
#3	14.79168	.2475678	.0012347	.0172025	6.044119	2.261253	6.656217

Sample Name: N5758-01DUP Acquired: 11/25/2022 15:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9752607	.1096444	-.105007
Stddev	.0550023	.0019823	.001810
%RSD	5.639748	1.807900	1.723695

#1	.9464751	.1079205	-.103481
#2	.9406251	.1092024	-.104532
#3	1.038682	.1118104	-.107007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4113.313	52104.87	6266.758	2804.133	4377.208
Stddev	144.912	133.71	26.050	2.480	196.293
%RSD	3.522991	.2566142	.4156906	.0884276	4.484436

#1	4199.793	52240.47	6265.180	2801.277	4494.117
#2	4194.131	52100.98	6241.534	2805.386	4486.920
#3	3946.015	51973.14	6293.562	2805.736	4150.586

Sample Name: N5758-01LX5 Acquired: 11/25/2022 15:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0121067	.0024879	.0329311	.0037148	.0044747	22.51384	.1107465
Stddev	.0016456	.0008123	.0011905	.0014552	.0019775	.18981	.0009714
%RSD	13.59282	32.64990	3.615150	39.17363	44.19202	.8430840	.8771173

#1	.0140040	.0025084	.0335507	.0049323	.0021939	22.34927	.1106384
#2	.0110663	.0032898	.0315586	.0041090	.0055220	22.47076	.1098337
#3	.0112498	.0016656	.0336842	.0021031	.0057083	22.72149	.1117674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017344	-.000419	6.496847	.0476183	.0134342	.0547418	39.63161
Stddev	.0000237	.000037	.040380	.0001112	.0000316	.0003940	.32274
%RSD	1.366957	8.887006	.6215306	.2334594	.2352263	.7196707	.8143565

#1	.0017531	-.000382	6.470898	.0477164	.0133979	.0547506	39.38973
#2	.0017423	-.000418	6.476273	.0476408	.0134558	.0543435	39.50702
#3	.0017077	-.000457	6.543370	.0474975	.0134488	.0551313	39.99808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6401489	10.10594	.0313513	-.003736	2.173930	.0794127	.1047901
Stddev	.0013669	.07251	.0003174	.000466	.036336	.0013799	.0004696
%RSD	.2135318	.7175370	1.012501	12.48119	1.671444	1.737642	.4480971

#1	.6386530	10.02237	.0313802	-.004009	2.141386	.0808189	.1048840
#2	.6404608	10.15225	.0316533	-.004002	2.167267	.0780607	.1052056
#3	.6413330	10.14319	.0310204	-.003198	2.213136	.0793586	.1042807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.220218	.0518222	-.000015	.0028388	1.372273	.5086985	1.144522
Stddev	.039383	.0010118	.000073	.0002348	.009645	.0105821	.000462
%RSD	1.222979	1.952400	471.5555	8.271547	.7028686	2.080238	.0403491

#1	3.252065	.0514177	.000045	.0030670	1.361167	.5038304	1.144003
#2	3.176182	.0510752	.000005	.0025979	1.377091	.5208386	1.144675
#3	3.232406	.0529736	-.000096	.0028514	1.378560	.5014265	1.144888

Sample Name: N5758-01LX5 Acquired: 11/25/2022 15:16:40 Type: Unk
 Method: NON EPA-6010-200.7(v1632) 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	.1703135	.0260498	-.024262
Stddev	.0027935	.0030633	.000241
%RSD	1.640227	11.75922	.9925831

#1	.1728275	.0286181	-.024057
#2	.1673061	.0226594	-.024202
#3	.1708069	.0268719	-.024528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3620.330	44283.17	5421.803	2403.835	4671.826
Stddev	3.654	136.73	8.144	4.157	3.587
%RSD	.1009324	.3087532	.1502042	.1729319	.0767736

#1	3619.609	44328.90	5414.944	2403.352	4675.824
#2	3624.290	44391.16	5419.661	2408.212	4668.892
#3	3617.089	44129.43	5430.803	2399.940	4670.761

Sample Name: LR CHECK 1 Acquired: 11/25/2022 15:34:48 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0704922	.1914924	.0346089	.0938758	.2214419	1836.899	.0342315
Stddev	.0038121	.0067263	.0038096	.0027270	.0083183	32.833	.0023183
%RSD	5.407799	3.512559	11.00759	2.904925	3.756420	1.787440	6.772469

#1	.0697634	.1840733	.0326807	.0950804	.2124816	1803.158	.0336140
#2	.0746161	.1971922	.0321490	.0957930	.2229253	1838.798	.0322845
#3	.0670972	.1932115	.0389972	.0907539	.2289186	1868.742	.0367960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004014	.0044485	1628.165	.0242277	-.033577	.0641436	949.1959
Stddev	.000306	.0008711	30.963	.0003697	.000425	.0025669	3.4839
%RSD	7.616795	19.58249	1.901682	1.526094	1.265670	4.001848	.3670350

#1	-.004122	.0046257	1596.423	.0242404	-.033545	.0657828	947.9998
#2	-.004252	.0035024	1629.787	.0245909	-.034016	.0611854	953.1203
#3	-.003669	.0052175	1658.284	.0238518	-.033168	.0654627	946.4677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001945	1685.810	.0266896	.0023042	1739.173	.0140895	.0376191
Stddev	.000948	4.667	.0009886	.0007258	21.625	.0033434	.0026942
%RSD	48.76472	.2768524	3.704251	31.49734	1.243409	23.72984	7.161816

#1	-.001026	1683.771	.0259055	.0021702	1762.821	.0165238	.0362397
#2	-.002920	1682.509	.0263632	.0030875	1734.295	.0102773	.0358939
#3	-.001887	1691.150	.0278002	.0016547	1720.404	.0154674	.0407237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1028.097	1.349460	-.000303	.0083485	-.014360	.0035338	.1036845
Stddev	10.194	.013598	.001491	.0009361	.000610	.0211662	.0050006
%RSD	.9915569	1.007630	492.0095	11.21282	4.249986	598.9675	4.822891

#1	1037.675	1.344999	.000401	.0094291	-.014475	.0045157	.1090331
#2	1029.233	1.364727	-.002015	.0078309	-.014904	.0241919	.0991260
#3	1017.382	1.338652	.000705	.0077855	-.013700	-.018106	.1028945

Sample Name: LR CHECK 1 Acquired: 11/25/2022 15:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FB110322 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.099809	.1466340	-.974155
Stddev	.000233	.0015332	.003960
%RSD	.2331945	1.045565	.4065404

#1	-.099569	.1454895	-.972821
#2	-.100034	.1460367	-.978610
#3	-.099823	.1483759	-.971033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.380	32437.10	4738.612	1729.874	2993.888
Stddev	1.750	89.42	31.268	2.197	1.573
%RSD	.0649180	.2756760	.6598512	.1269875	.0525291

#1	2694.211	32520.24	4747.968	1732.239	2992.728
#2	2694.537	32448.57	4764.134	1729.487	2995.678
#3	2697.391	32342.50	4703.735	1727.897	2993.258

Sample Name: N5758-01MS Acquired: 11/25/2022 15:56:37 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7409420	1.968426	1.121179	1.567935	.6165890	113.9213
Stddev	.0018335	.003846	.005105	.002508	.0025198	.5672
%RSD	.2474515	.1953747	.4553121	.1599610	.4086642	.4978861

#1	.7388879	1.972856	1.127057	1.565040	.6194127	113.3119
#2	.7424132	1.965945	1.117858	1.569349	.6157849	114.0182
#3	.7415249	1.966477	1.118621	1.569417	.6145695	114.4339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5666646	.1624912	.1981198	33.72856	.5520273	.2567426
Stddev	.0005914	.0005052	.0007934	.12786	.0028127	.0009562
%RSD	.1043684	.3109168	.4004607	.3790715	.5095194	.3724338

#1	.5661254	.1630025	.1990350	33.58234	.5503976	.2577682
#2	.5672972	.1619923	.1976986	33.78400	.5552751	.2565840
#3	.5665714	.1624787	.1976259	33.81934	.5504092	.2558757

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5879963	192.7006	3.085337	50.31120	.6180651	.0459890
Stddev	.0020947	1.4876	.008360	.12660	.0020592	.0004718
%RSD	.3562413	.7719935	.2709729	.2516431	.3331745	1.025916

#1	.5902943	191.0133	3.075950	50.20851	.6204038	.0455279
#2	.5861939	193.8233	3.088077	50.27243	.6172679	.0459685
#3	.5875007	193.2653	3.091984	50.45265	.6165237	.0464708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.52771	.6123122	.6049721	18.72369	.5098159	.3056581
Stddev	.11974	.0021368	.0026829	.11849	.0032569	.0005318
%RSD	.8241836	.3489691	.4434675	.6328611	.6388364	.1739728

#1	14.39125	.6098622	.6045362	18.59684	.5060708	.3057082
#2	14.61516	.6132839	.6078462	18.83153	.5113921	.3051031
#3	14.57672	.6137904	.6025339	18.74271	.5119849	.3061631

Sample Name: N5758-01MS Acquired: 11/25/2022 15:56:37 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746192	6.046415	F 10.28853	F 11.80684	1.307704	.2594257
Stddev	.0016412	.017261	.09940	.00988	.006457	.0012821
%RSD	.2432762	.2854773	.9661488	.0836550	.4937996	.4942024

#1	.6753293	6.026631	10.17383	11.81821	1.314549	.2582331
#2	.6727425	6.058404	10.34957	11.80188	1.306845	.2592623
#3	.6757858	6.054209	10.34219	11.80042	1.301720	.2607816

Elem	Sr4077
Units	ppm
Avg	.0699546
Stddev	.0011087
%RSD	1.584837

#1	.0705834
#2	.0686744
#3	.0706058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4284.564	50715.99	6391.360	2712.485	4533.675
Stddev	5.494	174.80	34.770	11.211	9.276
%RSD	.1282350	.3446723	.5440134	.4133090	.2045987

#1	4279.756	50627.35	6351.331	2704.237	4524.699
#2	4283.383	50603.27	6408.698	2707.968	4533.103
#3	4290.552	50917.36	6414.052	2725.249	4543.224

Sample Name: N5758-01MSD Acquired: 11/25/2022 16:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584292	2.005016	1.140295	1.601645	.6309233	113.1609
Stddev	.0038149	.005881	.000313	.005108	.0003512	.6402
%RSD	.5029958	.2933118	.0274466	.3189151	.0556710	.5657435

#1	.7602627	1.998226	1.140560	1.595906	.6305202	112.4221
#2	.7609810	2.008345	1.139950	1.605694	.6310861	113.5516
#3	.7540437	2.008478	1.140376	1.603334	.6311636	113.5091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5734693	.1600637	.2022354	34.04614	.5519878	.2625146
Stddev	.0011311	.0011479	.0003940	.19131	.0015208	.0007734
%RSD	.1972441	.7171395	.1948420	.5619181	.2755141	.2946187

#1	.5722929	.1610459	.2021904	33.82744	.5507693	.2617388
#2	.5745489	.1603435	.2026501	34.18247	.5515019	.2632856
#3	.5735662	.1588018	.2018659	34.12852	.5536922	.2625193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6115672	194.1435	3.110535	50.94387	.6292981	.0460027
Stddev	.0018387	2.3216	.006833	.24222	.0009709	.0003666
%RSD	.3006597	1.195809	.2196875	.4754578	.1542769	.7968961

#1	.6135573	191.4752	3.104956	50.68753	.6282572	.0456995
#2	.6112128	195.2544	3.118157	51.16891	.6301791	.0464101
#3	.6099314	195.7010	3.108492	50.97518	.6294581	.0458986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48706	.6111660	.6056587	18.80533	.5139545	.3107700
Stddev	.16077	.0011278	.0018032	.16666	.0057575	.0007489
%RSD	1.109768	.1845248	.2977332	.8862153	1.120241	.2409726

#1	14.30149	.6099353	.6035765	18.61441	.5076070	.3108150
#2	14.57528	.6114130	.6066934	18.92165	.5188403	.3099996
#3	14.58441	.6121498	.6067063	18.87994	.5154161	.3114954

Sample Name: N5758-01MSD Acquired: 11/25/2022 16:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-13MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6873988	6.088240	F 10.20230	F 12.08827	1.337635	.2606268
Stddev	.0018469	.022641	.15869	.01420	.006948	.0021591
%RSD	.2686793	.3718793	1.555428	.1174698	.5194062	.8284268

#1	.6874815	6.062187	10.02539	12.07750	1.331746	.2585539
#2	.6892029	6.099382	10.24940	12.10436	1.335862	.2628629
#3	.6855119	6.103150	10.33210	12.08293	1.345298	.2604636

Elem	Sr4077
Units	ppm
Avg	.0732291
Stddev	.0012959
%RSD	1.769623

#1	.0747223
#2	.0723976
#3	.0725675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.229	51516.32	6462.110	2716.157	4447.205
Stddev	8.853	133.63	33.186	12.494	11.912
%RSD	.2104183	.2593896	.5135425	.4599996	.2678556

#1	4199.343	51670.62	6426.589	2728.596	4447.398
#2	4205.538	51438.50	6467.420	2716.267	4435.198
#3	4216.805	51439.86	6492.320	2703.608	4459.020

Sample Name: CCV04 Acquired: 11/25/2022 16:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11526 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013547	4.915931	5.152169	4.991571	5.077173	10.30456
Stddev	.006452	.013549	.009728	.008226	.005382	.10349
%RSD	.1286974	.2756149	.1888115	.1648077	.1060023	1.004277

#1	5.020997	4.921558	5.162035	4.992631	5.083384	10.18971
#2	5.009726	4.925759	5.151885	4.999216	5.074256	10.33338
#3	5.009919	4.900475	5.142586	4.982866	5.073879	10.39058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.567103	.2639144	2.500367	24.63269	.9575101	2.447207
Stddev	.069302	.0016508	.004908	.19009	.0022324	.003313
%RSD	.7243746	.6255218	.1963047	.7716811	.2331417	.1353702

#1	9.502959	.2621207	2.505855	24.43142	.9599391	2.450974
#2	9.557738	.2642527	2.498852	24.65750	.9555483	2.445900
#3	9.640610	.2653699	2.496395	24.80916	.9570429	2.444747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234121	4.935901	2.397944	25.31989	2.524067	1.251111
Stddev	.001671	.042525	.015351	.25412	.004109	.001724
%RSD	.1353682	.8615440	.6401897	1.003620	.1627864	.1377940

#1	1.236049	4.886927	2.382389	25.03199	2.528295	1.252078
#2	1.233094	4.957296	2.398361	25.41479	2.523819	1.252133
#3	1.233221	4.963479	2.413083	25.51291	2.520088	1.249120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64175	2.603594	2.437904	24.26685	F 3.731036	F 4.074476
Stddev	.00908	.020439	.007159	.05729	.027042	.004901
%RSD	.0383874	.7850143	.2936419	.2360931	.7247970	.1202949

#1	23.63222	2.579996	2.430019	24.31723	3.699814	4.080119
#2	23.64275	2.615143	2.439699	24.27880	3.746188	4.071275
#3	23.65029	2.615644	2.443995	24.20453	3.747105	4.072035

Sample Name: CCV04 Acquired: 11/25/2022 16:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11526 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.141841	F 3.668652	4.503031	F 3.878950	F 4.084579	F 3.515168
Stddev	.009742	.027419	.011616	.005379	.001098	.027608
%RSD	.2352119	.7473813	.2579545	.1386837	.0268877	.7853858

#1	4.149675	3.641505	4.490211	3.882457	4.084055	3.490371
#2	4.144914	3.668117	4.506024	3.872756	4.083842	3.510219
#3	4.130932	3.696334	4.512856	3.881636	4.085841	3.544916

Elem	Sr4077
Units	ppm
Avg	F 4.352586
Stddev	.066823
%RSD	1.535241

#1	4.282814
#2	4.358936
#3	4.416006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3343.773	39441.63	4855.820	2086.645	4326.839
Stddev	15.665	271.80	5.549	9.066	20.951
%RSD	.4684833	.6891280	.1142745	.4344872	.4842101

#1	3326.365	39149.49	4856.925	2076.630	4304.302
#2	3348.218	39488.37	4849.801	2089.015	4330.492
#3	3356.734	39687.04	4860.733	2094.292	4345.723

Sample Name: CCB04 Acquired: 11/25/2022 16:27:01 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11526 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003585	-.001619	-.000989	.0017025	.0004764	-.010177	.0241075
Stddev	.0023041	.000761	.000332	.0009432	.0008442	.003402	.0012943
%RSD	642.6624	47.01366	33.55277	55.40313	177.2193	33.42923	5.368956

#1	-.000751	-.000901	-.000616	.0016059	.0013570	-.013802	.0243319
#2	.003008	-.002416	-.001100	.0008113	-.000326	-.009675	.0227157
#3	-.001180	-.001538	-.001252	.0026903	.000398	-.007053	.0252750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000731	.0000618	-.013780	.0004718	.0000676	.0004526	.0044060
Stddev	.0001107	.0001252	.003407	.0002540	.0001193	.0002726	.0087324
%RSD	151.5632	202.6659	24.72438	53.82578	176.3939	60.23667	198.1940

#1	.0001980	.0001621	-.010786	.0003089	.0001390	.0005140	.0048874
#2	-.000013	-.000079	-.013066	.0007644	.0001339	.0006893	-.004557
#3	.000034	.000102	-.017487	.0003421	-.000070	.0001545	.012888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	-.004081	-.000161	-.000882	.0021384	-.000978	-.000099
Stddev	.000356	.014852	.000162	.000549	.0129177	.000381	.000156
%RSD	102.3973	363.9178	100.8306	62.21147	604.0887	38.96834	157.8377

#1	.000062	-.019443	-.000181	-.000743	.0027168	-.001107	.000078
#2	-.000579	.010203	-.000312	-.000416	.0147571	-.001277	-.000219
#3	-.000526	-.003004	.000011	-.001486	-.011059	-.000549	-.000155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153765	.0032353	.0050890	-.000243	.0096151	-.001552	.0043572
Stddev	.098060	.0005985	.0017369	.000607	.0012322	.012945	.0005822
%RSD	63.77265	18.49822	34.13070	249.5946	12.81572	834.0621	13.36191

#1	-.110028	.0036550	.0069781	-.000549	.0081957	.008190	.0047472
#2	-.266083	.0025500	.0047278	.000456	.0104107	-.016241	.0046364
#3	-.085184	.0035010	.0035611	-.000636	.0102390	.003395	.0036880

Sample Name: CCB04 Acquired: 11/25/2022 16:27:01 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11526 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005266	.0020305	.0001372
Stddev	.001018	.0019184	.0001040
%RSD	19.33619	94.47480	75.77603

#1	-.005980	.0018635	.0002571
#2	-.004100	.0002012	.0000817
#3	-.005717	.0040269	.0000728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.634	40132.28	4980.616	2132.693	4809.082
Stddev	4.971	204.08	22.062	11.587	6.788
%RSD	.1424610	.5085169	.4429557	.5432999	.1411424

#1	3485.118	40179.06	5001.581	2133.192	4803.611
#2	3494.961	40308.90	4957.601	2144.022	4816.678
#3	3488.823	39908.86	4982.667	2120.864	4806.956

Sample Name: N5758-01A Acquired: 11/25/2022 16:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7215668	2.016670	1.168503	1.569507	.6630647	102.2174
Stddev	.0009441	.001920	.001087	.002866	.0016789	1.0300
%RSD	.1308436	.0952292	.0930389	.1825886	.2532041	1.007618

#1	.7214694	2.017404	1.167477	1.572579	.6645562	101.1751
#2	.7225558	2.014491	1.168389	1.566907	.6612464	102.2425
#3	.7206751	2.018115	1.169642	1.569034	.6633916	103.2346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5514571	.1688564	.2014030	28.95187	.5689383	.2500859
Stddev	.0030937	.0011069	.0001037	.24620	.0026026	.0004990
%RSD	.5610053	.6555226	.0514616	.8503635	.4574416	.1995191

#1	.5478956	.1687861	.2015123	28.68472	.5687966	.2506525
#2	.5529978	.1699967	.2013905	29.00130	.5664095	.2497120
#3	.5534780	.1677863	.2013061	29.16961	.5716088	.2498933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4637005	173.2803	2.834649	46.85386	.6270714	.0437194
Stddev	.0009121	2.5791	.017662	.48081	.0005066	.0005369
%RSD	.1966989	1.488411	.6230616	1.026196	.0807885	1.228072

#1	.4644707	171.4648	2.817160	46.33551	.6268135	.0432785
#2	.4639375	172.1435	2.834309	46.94081	.6267456	.0435624
#3	.4626933	176.2325	2.852479	47.28527	.6276550	.0443173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.39336	.5930597	.6865538	22.48578	.4667238	.3263280
Stddev	.15726	.0089165	.0033572	.29371	.0043052	.0006392
%RSD	1.268903	1.503476	.4889896	1.306212	.9224273	.1958861

#1	12.26323	.5835936	.6864958	22.35541	.4636773	.3255935
#2	12.34875	.5942855	.6832260	22.27982	.4648449	.3267581
#3	12.56811	.6012998	.6899396	22.82211	.4716491	.3266325

Sample Name: N5758-01A Acquired: 11/25/2022 16:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7223108	6.001958	3.089465	F 11.38333	.9156194	.2453806
Stddev	.0019436	.055318	.044842	.02031	.0004371	.0006985
%RSD	.2690820	.9216669	1.451435	.1784185	.0477407	.2846458

#1	.7202948	5.943713	3.051397	11.35995	.9161065	.2446902
#2	.7224648	6.008373	3.078104	11.39344	.9154903	.2460869
#3	.7241729	6.053790	3.138895	11.39660	.9152613	.2453648

Elem	Sr4077
Units	ppm
Avg	.0737054
Stddev	.0012050
%RSD	1.634877

#1	.0733020
#2	.0750603
#3	.0727538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4148.746	47926.21	5892.056	2548.417	4381.158
Stddev	11.816	390.95	19.163	20.286	15.928
%RSD	.2848114	.8157277	.3252334	.7960225	.3635591

#1	4156.677	48158.91	5912.512	2562.251	4393.080
#2	4154.396	48144.87	5874.521	2557.871	4387.325
#3	4135.166	47474.86	5889.134	2525.130	4363.068

Sample Name: N5734-01 Acquired: 11/25/2022 16:34:42 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5683 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000843	-.006586	.0000432	.0002363	.0013948	.0116722	.1813984
Stddev	.000905	.000808	.0012090	.0012661	.0004562	.0223344	.0019782
%RSD	107.4066	12.26543	2800.182	535.7480	32.70682	191.3477	1.090534

#1	-.001649	-.006907	.0013854	-.001047	.0009602	.0374611	.1796718
#2	.000137	-.007183	-.000960	.000272	.0018699	-.001385	.1809666
#3	-.001017	-.005667	-.000296	.001484	.0013543	-.001060	.1835569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001261	.0001842	9.695235	.0015098	.0000132	-.003985	.0268922
Stddev	.0000156	.0000454	.029332	.0001323	.0001392	.000462	.0094698
%RSD	12.40467	24.64973	.3025418	8.763484	1052.479	11.58300	35.21387

#1	.0001149	.0002356	9.663645	.0015148	.0000930	-.003464	.0341643
#2	.0001439	.0001496	9.700449	.0013751	-.000148	-.004344	.0303283
#3	.0001194	.0001674	9.721611	.0016396	.000094	-.004148	.0161841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204677	3.153194	.0083160	-.001189	447.2429	.0003006	8.762828
Stddev	.0004718	.012010	.0001721	.000332	.9487	.0003888	.046630
%RSD	2.305147	.3808863	2.069160	27.88506	.2121283	129.3206	.5321318

#1	.0208561	3.150427	.0083095	-.001442	446.2795	.0007461	8.816461
#2	.0199427	3.166346	.0081473	-.001311	447.2729	.0001260	8.740134
#3	.0206044	3.142809	.0084913	-.000814	448.1762	.0000298	8.731890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4553018	.3858337	.1460869	-.000629	.0113728	.0818861	2.309776
Stddev	.0296677	.0011551	.0014743	.000158	.0015647	.0093091	.029919
%RSD	6.516061	.2993737	1.009212	25.16271	13.75830	11.36838	1.295330

#1	.4304659	.3871553	.1448267	-.000740	.0111473	.0717027	2.279498
#2	.4881540	.3853287	.1457258	-.000700	.0130380	.0839972	2.310510
#3	.4472853	.3850171	.1477082	-.000448	.0099331	.0899584	2.339323

Sample Name: N5734-01 Acquired: 11/25/2022 16:34:42 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5683 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.744113	.0006453	.0085869
Stddev	.045530	.0010873	.0001575
%RSD	1.659197	168.4896	1.833966

#1	2.702865	.0012977	.0087024
#2	2.736506	.0012482	.0086508
#3	2.792967	-.000610	.0084075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3509.865	39529.07	5016.414	2113.574	4465.828
Stddev	20.005	60.74	25.497	15.974	26.801
%RSD	.5699632	.1536634	.5082787	.7557664	.6001377

#1	3518.498	39468.77	4994.149	2095.981	4483.199
#2	3524.105	39590.24	5010.864	2117.574	4479.324
#3	3486.994	39528.20	5044.229	2127.168	4434.962

Sample Name: N5734-02 Acquired: 11/25/2022 16:38:44 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015181	-.001205	.0004730	.0001757	-.000950	.0335414	.1574476
Stddev	.0006224	.000564	.0013570	.0001843	.000292	.0067294	.0005717
%RSD	41.00056	46.83093	286.9187	104.8858	30.69141	20.06303	.3630937

#1	.0021410	-.001330	-.000382	.0003203	-.000696	.0410685	.1568588
#2	.0015170	-.001697	-.000236	-.000032	-.000887	.0281069	.1580004
#3	.0008961	-.000589	.002038	.000239	-.001269	.0314487	.1574837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	-.000068	3.965529	.0008783	.0004648	.0030895	3.396811
Stddev	.0000226	.000055	.058517	.0002804	.0000963	.0003826	.355392
%RSD	32.52617	80.18655	1.475635	31.92071	20.72096	12.38482	10.46253

#1	.0000521	-.000020	3.898901	.0007604	.0005730	.0033788	3.156544
#2	.0000951	-.000056	3.989110	.0006761	.0003885	.0032341	3.228833
#3	.0000615	-.000128	4.008576	.0011984	.0004328	.0026556	3.805055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2287278	.1221916	.0040174	-.000763	7.413402	.0000331	.1203914
Stddev	.0014320	.0060984	.0003720	.000389	.730239	.0011972	.0124739
%RSD	.6260613	4.990843	9.260252	50.95496	9.850252	3614.359	10.36116

#1	.2271602	.1214469	.0042460	-.000532	6.919367	-.000010	.1136405
#2	.2290562	.1286281	.0042180	-.001212	7.068647	.001251	.1127479
#3	.2299671	.1164997	.0035881	-.000545	8.252193	-.001142	.1347859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117337	.0318944	.0002626	-.000568	.0102092	.1092986	.0102950
Stddev	.147674	.0009394	.0002367	.000441	.0008117	.0355883	.0012153
%RSD	13.21659	2.945213	90.12894	77.69228	7.950787	32.56066	11.80441

#1	.986258	.0308143	.0004206	-.000059	.0111239	.0833828	.0096853
#2	1.088424	.0323488	-.000010	-.000804	.0095747	.0946374	.0095053
#3	1.277330	.0325203	.000377	-.000841	.0099289	.1498754	.0116945

Sample Name: N5734-02 Acquired: 11/25/2022 16:38:44 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7054659	.0040944	.0450692
Stddev	.0051143	.0046335	.0004966
%RSD	.7249551	113.1673	1.101841

#1	.7056665	-.000095	.0446503
#2	.7002543	.009071	.0456178
#3	.7104770	.003307	.0449395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3686.843	40935.92	5317.472	2173.439	5017.849
Stddev	19.759	3754.47	15.997	183.308	25.185
%RSD	.5359215	9.171580	.3008356	8.434011	.5019033

#1	3680.221	43273.60	5333.020	2284.997	5002.179
#2	3709.062	42928.96	5318.335	2273.442	5046.900
#3	3671.246	36605.20	5301.061	1961.878	5004.468

Sample Name: N5734-02DUP Acquired: 11/25/2022 16:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012708	-.002733	.0005445	-.000020	-.001678	-.000772	.1587827
Stddev	.0011064	.001014	.0009369	.002297	.000600	.012945	.0020750
%RSD	87.06214	37.11684	172.0786	11477.16	35.75815	1677.687	1.306807

#1	.0017460	-.003562	-.000348	.001980	-.001231	-.005065	.1588193
#2	.0020603	-.001602	.001521	.000489	-.001444	.013774	.1566896
#3	.0000062	-.003034	.000460	-.002529	-.002360	-.011025	.1608391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000052	3.966939	.0002880	.0004852	.0028073	3.102204
Stddev	.000052	.000108	.017500	.0002835	.0001454	.0001871	.025944
%RSD	240.3384	209.4639	.4411533	98.41873	29.96516	6.665125	.8363015

#1	.000035	-.000003	3.948363	-.000019	.0003253	.0027784	3.073489
#2	-.000066	.000024	3.969337	.000539	.0006095	.0026364	3.109170
#3	-.000033	-.000176	3.983116	.000344	.0005207	.0030072	3.123955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2308245	.1268713	.0038431	-.000801	6.644183	.0007846	.1095171
Stddev	.0014985	.0201946	.0002552	.000195	.032745	.0031662	.0005563
%RSD	.6491786	15.91736	6.641565	24.35426	.4928328	403.5591	.5079596

#1	.2291359	.1123717	.0038545	-.000864	6.607685	.0032538	.1099873
#2	.2313418	.1183053	.0040925	-.000957	6.653880	.0018848	.1096610
#3	.2319957	.1499370	.0035824	-.000582	6.670983	-.002785	.1089030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066536	.0294303	.0000292	-.000636	.0112149	.0879549	.0087818
Stddev	.014443	.0002437	.0001477	.000593	.0008389	.0017891	.0005981
%RSD	1.354176	.8279336	506.3642	93.36650	7.479982	2.034094	6.811132

#1	1.050602	.0292644	-.000131	-.000524	.0107930	.0886569	.0088350
#2	1.078766	.0297100	.000160	-.000106	.0106706	.0859213	.0081589
#3	1.070240	.0293165	.000058	-.001277	.0121809	.0892865	.0093516

Sample Name: N5734-02DUP Acquired: 11/25/2022 16:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6692143	.0044137	.0464556
Stddev	.0032109	.0028716	.0004683
%RSD	.4797995	65.06151	1.007968

#1	.6694800	.0072157	.0460310
#2	.6722841	.0014772	.0463781
#3	.6658788	.0045482	.0469578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3712.453	44645.55	5253.481	2258.392	5103.576
Stddev	10.167	73.10	4.381	10.113	8.932
%RSD	.2738627	.1637369	.0833881	.4477774	.1750189

#1	3701.983	44570.65	5256.620	2249.176	5097.188
#2	3713.090	44649.30	5255.346	2256.791	5099.757
#3	3722.287	44716.71	5248.476	2269.210	5113.783

Sample Name: N5734-02LX5 Acquired: 11/25/2022 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0016216	-.001250	.0000961	-.000360	-.002438	-.023644	.0523469
Stddev	.0007488	.000394	.0001985	.002050	.001678	.011353	.0018846
%RSD	46.17823	31.50902	206.6671	570.0203	68.81882	48.01738	3.600227

#1	.0024586	-.000806	.0003236	.001555	-.002160	-.028062	.0528268
#2	.0013906	-.001557	.0000066	-.000111	-.004237	-.010746	.0502688
#3	.0010154	-.001387	-.000042	-.002523	-.000916	-.032124	.0539452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000298	.0000718	.7383631	.0005725	-.000135	.0003035	.6251189
Stddev	.0000277	.0000259	.0036077	.0002817	.000282	.0003388	.0057071
%RSD	93.02922	36.14812	.4886071	49.20597	208.5207	111.6239	.9129604

#1	.0000026	.0000918	.7399911	.0008972	-.000392	.0003764	.6205205
#2	.0000580	.0000425	.7342283	.0003930	.000166	.0006000	.6315061
#3	.0000289	.0000810	.7408699	.0004273	-.000179	-.000066	.6233300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435746	.0258034	.0006911	-.000723	1.375485	-.001802	.0196452
Stddev	.0009262	.0131434	.0002808	.000688	.029341	.001623	.0003671
%RSD	2.125667	50.93659	40.62790	95.08598	2.133147	90.04286	1.868454

#1	.0426948	.0110328	.0003747	-.000538	1.343886	-.001514	.0198621
#2	.0445412	.0362087	.0007884	-.001484	1.380700	-.000343	.0198521
#3	.0434879	.0301685	.0009104	-.000147	1.401870	-.003549	.0192214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032012	.0008392	-.000099	-.000704	.0123715	.0242631	.0044095
Stddev	.0640308	.0009519	.000054	.000301	.0005099	.0105116	.0007269
%RSD	62.04464	113.4352	54.67752	42.66946	4.121665	43.32353	16.48378

#1	.0382654	.0007525	-.000101	-.000692	.0128991	.0130020	.0052355
#2	.1662869	.0018314	-.000044	-.001011	.0118813	.0338160	.0038677
#3	.1050513	-.000066	-.000152	-.000410	.0123342	.0259714	.0041252

Sample Name: N5734-02LX5 Acquired: 11/25/2022 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.1221285	.0039651	.0089160
Stddev	.0020452	.0020071	.0000538
%RSD	1.674608	50.62052	.6032317

#1	.1226601	.0039039	.0089234
#2	.1198700	.0019892	.0089657
#3	.1238554	.0060020	.0088589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3617.364	40783.61	5051.963	2144.050	5020.301
Stddev	19.981	183.98	34.421	11.405	23.874
%RSD	.5523772	.4511079	.6813355	.5319420	.4755535

#1	3594.609	40742.79	5012.337	2130.995	4993.131
#2	3625.439	40623.47	5074.452	2149.075	5029.851
#3	3632.044	40984.57	5069.098	2152.080	5037.923

Sample Name: N5734-02MS Acquired: 11/25/2022 16:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7631350	1.880598	.9141046	1.732038	.7206635	1.857707	.3014756
Stddev	.0067276	.018080	.0092147	.014002	.0082735	.008372	.0021621
%RSD	.8815775	.9614223	1.008058	.8083865	1.148042	.4506603	.7171720

#1	.7594803	1.869719	.9073543	1.723032	.7164871	1.853765	.2991639
#2	.7590257	1.870606	.9103568	1.724914	.7153107	1.852034	.3034480
#3	.7708989	1.901470	.9246026	1.748169	.7301928	1.867322	.3018148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806281	.1822545	4.530153	.4083923	.1615862	.2823277	5.806923
Stddev	.0003865	.0018621	.024019	.0011366	.0014976	.0025711	.015149
%RSD	.2139714	1.021692	.5302100	.2783040	.9268296	.9106692	.2608767

#1	.1806702	.1812476	4.515172	.4089630	.1611157	.2811093	5.789485
#2	.1802222	.1811127	4.517429	.4070835	.1603804	.2805923	5.816839
#3	.1809917	.1844032	4.557857	.4091304	.1632626	.2852815	5.814444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3625946	1.880924	.4332574	.0689375	9.492941	.2774856	.3285766
Stddev	.0030827	.018371	.0043640	.0003684	.032275	.0028030	.0010416
%RSD	.8501843	.9767014	1.007241	.5344604	.3399851	1.010136	.3170061

#1	.3599389	1.877261	.4308855	.0693166	9.459532	.2754620	.3282917
#2	.3618698	1.900851	.4305931	.0685807	9.495342	.2806850	.3297311
#3	.3659752	1.864661	.4382937	.0689150	9.523948	.2763099	.3277072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.675496	.2782319	.3759770	.6377426	.1783370	1.016354	4.752878
Stddev	.088755	.0007770	.0051971	.0047445	.0008921	.008254	.043315
%RSD	.9173135	.2792524	1.382288	.7439506	.5002082	.8121155	.9113350

#1	9.580905	.2780459	.3717599	.6344319	.1773343	1.022347	4.727413
#2	9.688635	.2790850	.3743881	.6356177	.1786340	1.006940	4.728330
#3	9.756949	.2775648	.3817831	.6431781	.1790427	1.019777	4.802890

Sample Name: N5734-02MS Acquired: 11/25/2022 16:50:40 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6204622	.1617847	.2435841
Stddev	.0060935	.0007748	.0014111
%RSD	.9820944	.4788766	.5792873

#1	.6211704	.1617038	.2420555
#2	.6140455	.1625968	.2438600
#3	.6261707	.1610536	.2448368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3686.015	42981.39	5164.998	2241.212	5055.231
Stddev	48.323	108.55	16.029	5.570	62.099
%RSD	1.310976	.2525410	.3103366	.2485261	1.228419

#1	3714.805	42908.24	5165.597	2247.356	5092.842
#2	3713.013	43106.11	5180.719	2239.787	5089.297
#3	3630.226	42929.83	5148.678	2236.493	4983.554

Sample Name: N5734-02MSD Acquired: 11/25/2022 16:54:22 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7507525	1.854457	.9060867	1.719894	.7146516	1.825235	.2979418
Stddev	.0028068	.004052	.0022056	.004125	.0012336	.023372	.0014486
%RSD	.3738656	.2184972	.2434149	.2398528	.1726144	1.280501	.4862094

#1	.7504965	1.850959	.9046264	1.723459	.7154655	1.802046	.2963528
#2	.7536785	1.858897	.9086239	1.720847	.7152572	1.824871	.2982838
#3	.7480824	1.853516	.9050100	1.715375	.7132323	1.848786	.2991889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1764625	.1806542	4.503823	.4066254	.1603504	.2783868	5.818679
Stddev	.0016240	.0002686	.012030	.0011430	.0004730	.0006516	.037613
%RSD	.9202956	.1486832	.2671139	.2810972	.2949597	.2340787	.6464180

#1	.1753540	.1803646	4.501459	.4078599	.1599981	.2790425	5.794175
#2	.1757069	.1808952	4.493149	.4056038	.1601650	.2783785	5.861986
#3	.1783266	.1807030	4.516859	.4064126	.1608879	.2777393	5.799877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3612688	1.861157	.4296365	.0677919	9.389622	.2788650	.3275020
Stddev	.0017777	.027584	.0005646	.0005241	.061139	.0013242	.0027949
%RSD	.4920834	1.482062	.1314072	.7730419	.6511381	.4748431	.8533964

#1	.3595720	1.884430	.4295387	.0676270	9.366881	.2780070	.3306411
#2	.3611166	1.830689	.4291272	.0683786	9.458873	.2803901	.3252838
#3	.3631177	1.868353	.4302435	.0673701	9.343112	.2781980	.3265810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.619341	.2740295	.3709666	.6331128	.1770111	1.001437	4.727658
Stddev	.063210	.0035068	.0010497	.0016396	.0022755	.016040	.000461
%RSD	.6571179	1.279717	.2829538	.2589729	1.285524	1.601703	.0097407

#1	9.623527	.2714181	.3699879	.6312225	.1749550	.992668	4.727835
#2	9.680354	.2726550	.3708366	.6341488	.1766224	1.019950	4.728005
#3	9.554142	.2780153	.3720752	.6339672	.1794560	.991694	4.727136

Sample Name: N5734-02MSD Acquired: 11/25/2022 16:54:22 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6151638	.1592669	.2438459
Stddev	.0011401	.0018711	.0026099
%RSD	.1853333	1.174800	1.070293

#1	.6163909	.1613736	.2412541
#2	.6141373	.1586287	.2438103
#3	.6149633	.1577984	.2464734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.668	43293.93	5222.888	2240.755	5087.934
Stddev	4.230	110.67	36.098	14.237	10.148
%RSD	.1135790	.2556137	.6911462	.6353657	.1994551

#1	3729.510	43258.19	5254.994	2227.484	5099.651
#2	3722.813	43205.54	5229.857	2238.988	5082.236
#3	3721.683	43418.04	5183.814	2255.793	5081.915

Sample Name: N5734-02A Acquired: 11/25/2022 16:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.7967533	1.956503	.9621445	1.820142	.7482917	1.898510	.3122754
Stddev	.0007140	.004943	.0017692	.003239	.0001532	.036862	.0043924
%RSD	.0896135	.2526235	.1838842	.1779363	.0204681	1.941624	1.406591

#1	.7972505	1.958963	.9630410	1.823550	.7483028	1.856060	.3072067
#2	.7959352	1.950813	.9601065	1.819773	.7481334	1.917039	.3146531
#3	.7970743	1.959733	.9632860	1.817104	.7484391	1.922432	.3149664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823778	.1920547	4.773691	.4245862	.1699238	.2943112	6.133018
Stddev	.0018855	.0004722	.051176	.0003704	.0001845	.0006263	.074790
%RSD	1.033868	.2458707	1.072049	.0872380	.1085772	.2127917	1.219459

#1	.1810789	.1918340	4.718097	.4243239	.1700868	.2935947	6.046666
#2	.1815140	.1917332	4.784141	.4250099	.1697235	.2945850	6.177153
#3	.1845405	.1925968	4.818837	.4244249	.1699610	.2947539	6.175236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3798199	1.913172	.4561007	.0713760	9.946540	.2856804	.3555606
Stddev	.0064256	.023741	.0004244	.0004973	.092982	.0017606	.0005733
%RSD	1.691737	1.240949	.0930469	.6967350	.9348201	.6162804	.1612453

#1	.3724169	1.893201	.4559526	.0709007	9.872363	.2846104	.3557905
#2	.3839500	1.906892	.4557702	.0718927	10.05085	.2877124	.3559834
#3	.3830929	1.939422	.4565793	.0713346	9.91640	.2847184	.3549080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17456	.2828855	.3865542	.6667934	.1813558	1.061381	5.091039
Stddev	.15755	.0033989	.0014492	.0008572	.0028213	.024698	.009871
%RSD	1.548510	1.201498	.3748922	.1285510	1.555674	2.327000	.1938982

#1	9.99552	.2801587	.3856794	.6666465	.1789057	1.034636	5.091592
#2	10.23614	.2818044	.3857562	.6660192	.1807214	1.066180	5.080902
#3	10.29203	.2866934	.3882269	.6677145	.1844403	1.083328	5.100622

Sample Name: N5734-02A Acquired: 11/25/2022 16:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.6760656	.1646075	.2536629
Stddev	.0025462	.0040954	.0035778
%RSD	.3766226	2.487952	1.410460

#1	.6758367	.1600251	.2497371
#2	.6736416	.1658871	.2545114
#3	.6787186	.1679102	.2567401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3613.577	42165.22	5215.034	2204.293	4873.363
Stddev	8.880	140.20	38.261	11.900	9.062
%RSD	.2457429	.3325003	.7336589	.5398459	.1859557

#1	3620.622	42027.21	5237.947	2195.306	4878.091
#2	3616.506	42160.93	5236.291	2199.786	4879.084
#3	3603.602	42307.51	5170.865	2217.789	4862.915

Sample Name: N5734-06 Acquired: 11/25/2022 17:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032659	-.003095	.0008167	.0065694	.0023059	.0436714
Stddev	.0009154	.001507	.0004044	.0027321	.0005841	.0111297
%RSD	28.02876	48.70310	49.51113	41.58835	25.33011	25.48517

#1	.0041446	-.001992	.0005801	.0063730	.0028682	.0383643
#2	.0023177	-.004813	.0005865	.0039408	.0023473	.0361886
#3	.0033353	-.002480	.0012837	.0093945	.0017022	.0564614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283007	.0000728	.0000459	.1873966	.0044241	-.000005
Stddev	.0038227	.0000837	.0000810	.0277628	.0000764	.000176
%RSD	13.50729	114.8741	176.4093	14.81499	1.727099	3281.366

#1	.0247889	.0001533	.0000124	.1592857	.0044226	.000146
#2	.0277408	-.000014	.0001382	.1881063	.0043485	-.000199
#3	.0323724	.000079	-.000013	.2147977	.0045013	.000037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059275	.0116832	.0127252	.0054952	.0018307	-.000992
Stddev	.0002346	.0051142	.0014782	.0126792	.0001132	.000089
%RSD	3.957704	43.77384	11.61625	230.7324	6.182611	8.948071

#1	.0060353	.0058778	.0114962	.0048030	.0017294	-.000938
#2	.0060889	.0136492	.0123140	.0185063	.0019529	-.000944
#3	.0056584	.0155227	.0143655	-.006824	.0018099	-.001095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1294054	-.000703	.0851988	-.084436	.0077751	-.000177
Stddev	.0120930	.002036	.0006505	.061893	.0016413	.000245
%RSD	9.345037	289.5343	.7635577	73.30141	21.10949	138.4347

#1	.1300004	.001401	.0858656	-.053746	.0081377	.000106
#2	.1170259	-.000848	.0851648	-.155676	.0059828	-.000311
#3	.1411899	-.002663	.0845659	-.043885	.0092048	-.000326

Sample Name: N5734-06 Acquired: 11/25/2022 17:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5617 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017480	.0116604	.1161675	.0311955	F 18.36662	.0001461
Stddev	.0007251	.0004477	.0088275	.0007699	.04754	.0018591
%RSD	41.48213	3.839298	7.598973	2.468062	.2588558	1272.409

#1	.0017929	.0120664	.1162969	.0318620	18.41458	.0022435
#2	.0010015	.0111803	.1249297	.0303527	18.36579	-.000506
#3	.0024497	.0117346	.1072760	.0313717	18.31950	-.001299

Elem	Sr4077
Units	ppm
Avg	.0004164
Stddev	.0001342
%RSD	32.23469

#1	.0002699
#2	.0004459
#3	.0005335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3666.380	41990.87	5132.633	2171.660	5175.976
Stddev	6.804	177.83	350.781	16.877	9.934
%RSD	.1855854	.4235063	6.834324	.7771351	.1919181

#1	3660.099	41807.72	5365.100	2156.562	5164.506
#2	3673.608	42002.04	5303.656	2168.539	5181.752
#3	3665.433	42162.86	4729.143	2189.879	5181.670

Sample Name: LR CHECK 2 Acquired: 11/25/2022 17:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0206766	234.8013	.0184516	.0113636	.1431097	103.1857
Stddev	.002060	.0016161	1.7337	.0017001	.0019225	.0062650	.2334
%RSD	1517.010	7.816308	.7383738	9.213663	16.91762	4.377793	.2262236

#1	.002186	.0192075	233.8895	.0183311	.0130211	.1430120	103.2545
#2	-.001746	.0224077	233.7137	.0168151	.0092561	.1368940	102.9256
#3	-.000847	.0204145	236.8006	.0202088	.0118136	.1494229	103.3770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001158	.0053658	.3646533	-.033042	.0284325	246.9582	-.174477
Stddev	.0001055	.0000624	.0158331	.000686	.0002121	5.7493	.003839
%RSD	91.06537	1.162754	4.341948	2.076089	.7460510	2.328025	2.200383

#1	.0000041	.0053338	.3584772	-.032721	.0286385	243.6747	-.170046
#2	.0002138	.0053259	.3528391	-.032575	.0284443	243.6033	-.176811
#3	.0001296	.0054377	.3826436	-.033829	.0282148	253.5968	-.176574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.80097	.0104809	48.24913	.0000772	.1257273	-.014029	33.04226
Stddev	.27576	.0034956	.37848	.0003223	.0111740	.000707	1.19002
%RSD	.6295783	33.35214	.7844357	417.3381	8.887501	5.037975	3.601514

#1	43.50577	.0132658	48.04966	.0004022	.1150350	-.014282	33.66189
#2	43.84519	.0065581	48.01210	-.000242	.1373276	-.014574	31.67028
#3	44.05194	.0116187	48.68563	.000072	.1248193	-.013230	33.79461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107874	-.008381	-.005203	-.003119	.0393745	-.002184	.7922564
Stddev	.040539	.000597	.000406	.000609	.0000584	.006915	.0100661
%RSD	37.58017	7.121556	7.809917	19.53046	.1483692	316.6471	1.270567

#1	-.078458	-.008534	-.005204	-.002449	.0394417	-.009563	.7868065
#2	-.091047	-.008887	-.004797	-.003640	.0393355	-.001135	.7860902
#3	-.154117	-.007723	-.005609	-.003268	.0393464	.004147	.8038724

Sample Name: LR CHECK 2 Acquired: 11/25/2022 17:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB110422 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0842775	.0002935	.0022979
Stddev	.0007903	.0007562	.0000302
%RSD	.9377032	257.6445	1.312178

#1	.0843362	-.000580	.0022676
#2	.0834595	.000742	.0022981
#3	.0850368	.000718	.0023279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.023	40460.36	5068.960	1987.408	4632.676
Stddev	20.606	1297.95	15.574	63.530	26.448
%RSD	.6318743	3.207955	.3072383	3.196639	.5708937

#1	3271.167	40081.20	5052.734	1958.550	4641.848
#2	3274.589	41905.67	5070.360	2060.245	4653.316
#3	3237.312	39394.22	5083.787	1943.429	4602.863

Sample Name: CCV05 Acquired: 11/25/2022 17:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	4.834865	4.811108	5.019693	4.742264	4.908015	10.09146
Stddev	.014789	.016164	.007614	.002534	.008309	.08962
%RSD	.3058895	.3359731	.1516899	.0534414	.1692882	.8880862

#1	4.818928	4.799237	5.012704	4.743633	4.905295	9.99271
#2	4.837520	4.804571	5.018567	4.739340	4.901407	10.11404
#3	4.848147	4.829517	5.027807	4.743820	4.917343	10.16763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.130841	.2504217	2.441081	24.02285	.9490922	2.372490
Stddev	.060417	.0010803	.004563	.17932	.0103988	.002284
%RSD	.6616764	.4314038	.1869374	.7464530	1.095656	.0962772

#1	9.061117	.2494388	2.437588	23.81678	.9457519	2.372978
#2	9.167722	.2502479	2.439410	24.10828	.9407741	2.370001
#3	9.163683	.2515784	2.446244	24.14347	.9607507	2.374490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198513	4.801344	2.313685	25.02035	2.449441	1.190590
Stddev	.001842	.049707	.013414	.29820	.002378	.013814
%RSD	.1536812	1.035279	.5797860	1.191836	.0970943	1.160242

#1	1.196808	4.788290	2.298486	24.68316	2.447986	1.190028
#2	1.198264	4.759466	2.318697	25.12849	2.448152	1.177066
#3	1.200466	4.856275	2.323872	25.24939	2.452186	1.204676

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.97528	2.556573	2.499802	23.07581	F 3.540161	F 4.011001
Stddev	.19388	.023007	.019951	.20488	.021093	.012031
%RSD	.8438670	.8999110	.7980963	.8878546	.5958250	.2999527

#1	22.85286	2.530241	2.499282	22.95454	3.528427	3.999833
#2	22.87417	2.566693	2.480116	22.96053	3.527544	4.009429
#3	23.19882	2.572786	2.520008	23.31236	3.564512	4.023740

Sample Name: CCV05 Acquired: 11/25/2022 17:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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 4.044899	F 3.559852	F 4.468022	F 3.684621	F 3.884920	F 3.317226
Stddev	.008286	.031478	.062012	.014995	.013758	.023123
%RSD	.2048516	.8842434	1.387915	.4069537	.3541500	.6970560

#1	4.036215	3.523860	4.409444	3.675417	3.876613	3.290530
#2	4.045763	3.573460	4.461646	3.676523	3.877345	3.330190
#3	4.052719	3.582237	4.532976	3.701924	3.900801	3.330958

Elem	Sr4077
Units	ppm
Avg	F 4.438113
Stddev	.080540
%RSD	1.814728

#1	4.347502
#2	4.465284
#3	4.501554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3399.547	39465.54	4868.556	2014.967	4408.517
Stddev	13.227	200.54	14.160	8.669	15.844
%RSD	.3890819	.5081466	.2908489	.4302382	.3593997

#1	3414.488	39488.75	4882.693	2014.789	4425.992
#2	3394.820	39653.47	4854.372	2023.724	4404.472
#3	3389.333	39254.40	4868.603	2006.389	4395.088

Sample Name: CCB05 Acquired: 11/25/2022 17:34:18 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0024232	-.001901	.0011282	-.000233	.0032836	-.010195	.0305490
Stddev	.0013204	.000558	.0004310	.004384	.0012573	.011408	.0015631
%RSD	54.49003	29.33860	38.20149	1878.277	38.29068	111.8999	5.116655

#1	.0028035	-.001429	.0006737	-.005139	.0030746	.001299	.0317435
#2	.0009544	-.002517	.0015310	.003304	.0046323	-.010369	.0311237
#3	.0035117	-.001757	.0011800	.001134	.0021439	-.021516	.0287800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001309	.0000980	-.020853	-.000066	.0000063	.0005289	.0005288
Stddev	.0000270	.0000528	.006753	.000282	.0001424	.0003783	.0077421
%RSD	20.59895	53.84214	32.38126	428.0300	2269.255	71.52022	1463.976

#1	.0001573	.0001491	-.015104	-.000152	.0000540	.0008954	-.008406
#2	.0001320	.0000438	-.019166	-.000294	.0001187	.0005516	.005245
#3	.0001034	.0001011	-.028289	.000249	-.000154	.0001398	.004748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.0144403	-.000099	-.000694	-.038048	.0002849	-.000554
Stddev	.000326	.0063955	.000343	.000413	.010168	.0015699	.000290
%RSD	151.7775	44.28902	345.2462	59.46001	26.72487	550.9897	52.37870

#1	-.000110	.0106719	-.000323	-.001105	-.044273	-.001338	-.000722
#2	.000046	.0218247	-.000271	-.000280	-.026314	.000397	-.000219
#3	-.000581	.0108245	.000296	-.000697	-.043557	.001796	-.000722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.190843	.0028699	.0056871	-.000057	.0138683	-.004013	.0046621
Stddev	.034899	.0007713	.0016792	.000075	.0015831	.015506	.0006243
%RSD	18.28671	26.87650	29.52698	131.5371	11.41531	386.4424	13.39086

#1	-.180567	.0033598	.0074225	-.000001	.0154960	.003185	.0039724
#2	-.162236	.0032691	.0055687	-.000142	.0123339	.006587	.0048253
#3	-.229726	.0019808	.0040703	-.000028	.0137751	-.021810	.0051886

Sample Name: CCB05 Acquired: 11/25/2022 17:34:18 Type: Unk
 Method: NON EPA-6010-200.7(v1632) 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	-.004070	-.000009	.0001017
Stddev	.003893	.001301	.0000428
%RSD	95.64869	14130.68	42.12189

#1	-.008498	.000556	.0001421
#2	-.002521	-.001497	.0001062
#3	-.001190	.000914	.0000568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3502.630	38960.68	4854.411	2026.251	4815.896
Stddev	37.084	231.72	8.314	17.342	52.066
%RSD	1.058739	.5947529	.1712688	.8558801	1.081130

#1	3539.726	39023.95	4846.334	2024.353	4867.222
#2	3502.606	39154.19	4862.944	2044.464	4817.347
#3	3465.558	38703.90	4853.956	2009.936	4763.120

Sample Name: N5734-07 Acquired: 11/25/2022 17:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000850	-.003000	.0008276	.0027915	-.000011	-.005140	.0956495
Stddev	.002841	.001408	.0009269	.0017413	.001990	.018016	.0021609
%RSD	334.2503	46.93390	111.9978	62.37697	17724.08	350.5249	2.259147

#1	-.000390	-.001374	.0010852	.0036653	-.002117	-.000105	.0933981
#2	-.003892	-.003822	-.000201	.0007864	.000245	-.025137	.0958436
#3	.001733	-.003803	.001598	.0039228	.001838	.009823	.0977067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000819	.0008487	.6164330	.0009086	.0000490	.0131123	.0734325
Stddev	.0000229	.0000504	.0122398	.0010691	.0000795	.0003280	.0080514
%RSD	27.94894	5.943225	1.985589	117.6653	162.1267	2.501486	10.96439

#1	.0000600	.0008870	.6091421	-.000325	-.000001	.0133896	.0810188
#2	.0000801	.0007916	.6095929	.001496	.000141	.0127502	.0742936
#3	.0001056	.0008675	.6305639	.001555	.000007	.0131970	.0649852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035400	.2741662	.0008690	.0065402	362.8440	.0016130	1.466878
Stddev	.0003752	.0170426	.0002576	.0003425	4.5445	.0005325	.011255
%RSD	10.59804	6.216163	29.64478	5.236525	1.252469	33.01352	.7672676

#1	.0033442	.2781173	.0009842	.0062466	361.2848	.0010287	1.475889
#2	.0033034	.2888862	.0005739	.0069164	367.9629	.0017392	1.470482
#3	.0039726	.2554951	.0010490	.0064575	359.2844	.0020711	1.454262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013147	.1187805	.0684873	.0008649	.0212298	.0651153	.9753591
Stddev	.046760	.0018087	.0001757	.0005746	.0011565	.0031000	.0037188
%RSD	355.6738	1.522735	.2565073	66.43817	5.447529	4.760729	.3812751

#1	.040541	.1167894	.0686895	.0015193	.0198986	.0618045	.9793104
#2	-.044964	.1192301	.0684004	.0004431	.0219873	.0655921	.9748395
#3	-.035017	.1203221	.0683721	.0006323	.0218036	.0679492	.9719274

Sample Name: N5734-07 Acquired: 11/25/2022 17:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5686 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.179601	-.001123	.0018096
Stddev	.006179	.002736	.0001514
%RSD	.1943442	243.7047	8.364325

#1	3.172925	-.003675	.0017048
#2	3.180757	.001765	.0017408
#3	3.185121	-.001458	.0019831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3478.405	37513.92	4886.693	1997.337	4394.460
Stddev	10.081	279.47	33.716	15.075	13.611
%RSD	.2898043	.7449827	.6899648	.7547373	.3097289

#1	3466.866	37366.45	4924.034	1987.265	4379.316
#2	3482.849	37339.07	4877.564	1990.078	4405.673
#3	3485.499	37836.24	4858.481	2014.668	4398.392

Sample Name: N5740-02 Acquired: 11/25/2022 17:42:26 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017068	-.001210	.0065985	.0012355	-.001450	.1739400	.1347457
Stddev	.0019125	.000816	.0006739	.0011483	.001273	.0161951	.0017157
%RSD	112.0481	67.40889	10.21270	92.94144	87.81899	9.310726	1.273250

#1	.0022408	-.000271	.0071452	.0020193	-.002841	.1680961	.1355592
#2	.0032955	-.001746	.0068047	.0017697	-.000342	.1614780	.1327747
#3	-.000416	-.001612	.0058456	-.000083	-.001166	.1922460	.1359034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002393	.0000929	7.821544	.0007954	.0000966	.0184944	.1741605
Stddev	.0000379	.0000899	.098090	.0002185	.0001846	.0010140	.0057613
%RSD	15.84423	96.74608	1.254102	27.46939	191.1519	5.482968	3.308021

#1	.0001962	.0000432	7.718163	.0010385	-.000069	.0189206	.1676018
#2	.0002543	.0000389	7.833162	.0007325	.000063	.0173368	.1764757
#3	.0002675	.0001967	7.913308	.0006153	.000296	.0192258	.1784040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353180	1.935246	.0007022	-.001107	420.5142	.0002534	.0687212
Stddev	.0006954	.038830	.0001530	.000324	5.3593	.0032474	.0007984
%RSD	1.968886	2.006449	21.78508	29.28077	1.274472	1281.570	1.161857

#1	.0345482	1.892113	.0008775	-.001463	414.3651	.0011657	.0679161
#2	.0355051	1.967413	.0006338	-.000829	424.1922	-.003353	.0695128
#3	.0359006	1.946213	.0005954	-.001030	422.9853	.002947	.0687347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836742	.0183109	.0002884	-.000249	.0218195	.6290655	.0248706
Stddev	.0268082	.0008744	.0001860	.001463	.0006886	.0063901	.0010603
%RSD	14.59555	4.775356	64.49171	587.3717	3.156127	1.015809	4.263350

#1	.1546540	.0188430	.0004310	-.001669	.0225552	.6276469	.0236872
#2	.2075145	.0173018	.0003561	-.000331	.0211903	.6235039	.0251905
#3	.1888541	.0187881	.0000780	.001253	.0217130	.6360457	.0257342

Sample Name: N5740-02 Acquired: 11/25/2022 17:42:26 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3765774	-.000076	.0535694
Stddev	.0148321	.000719	.0006131
%RSD	3.938648	950.1258	1.144504

#1	.3872204	-.000318	.0529969
#2	.3596355	-.000643	.0534951
#3	.3828764	.000734	.0542163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.814	38114.00	4860.781	1983.896	4402.204
Stddev	80.887	144.16	26.403	12.881	102.164
%RSD	2.311167	.3782386	.5431887	.6492850	2.320746

#1	3467.887	38258.17	4885.543	1998.429	4360.437
#2	3591.791	38113.99	4863.804	1973.889	4518.633
#3	3439.763	37969.85	4832.997	1979.370	4327.540

Sample Name: N5749-02 Acquired: 11/25/2022 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-82 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.002015	.0053732	-.000216	-.000669	.0697326	.1215469
Stddev	.003147	.000650	.0008044	.001776	.000835	.0142711	.0013490
%RSD	2762.186	32.27221	14.97068	820.6806	124.8899	20.46551	1.109861

#1	-.000097	-.002757	.0049089	.001811	-.001553	.0761864	.1205734
#2	.003025	-.001742	.0063020	-.001499	-.000559	.0533746	.1209805
#3	-.003269	-.001545	.0049086	-.000961	.000106	.0796369	.1230867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002007	.0000790	6.829771	.0008304	.0000579	.0186737	.0687074
Stddev	.0000464	.0000408	.024968	.0002655	.0003497	.0008023	.0075414
%RSD	23.12308	51.68635	.3655805	31.97813	604.1413	4.296627	10.97610

#1	.0001737	.0000615	6.802835	.0010936	.0004616	.0179767	.0600258
#2	.0001741	.0001257	6.834338	.0008349	-.000150	.0195508	.0736350
#3	.0002543	.0000499	6.852141	.0005626	-.000138	.0184938	.0724616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703358	2.125386	.0014450	-.000921	388.5267	.0017214	.0521972
Stddev	.0010619	.008871	.0001864	.000595	7.4919	.0010270	.0007291
%RSD	1.509784	.4173659	12.89898	64.60106	1.928275	59.66075	1.396765

#1	.0691775	2.133601	.0016153	-.000311	381.3511	.0009455	.0518865
#2	.0705663	2.115980	.0012459	-.001500	387.9299	.0028860	.0530302
#3	.0712635	2.126577	.0014738	-.000953	396.2992	.0013327	.0516750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548843	.0098622	.0001259	-.000456	.0163717	.5824313	.0206578
Stddev	.0544560	.0006287	.0001270	.000382	.0007119	.0069239	.0007809
%RSD	99.21957	6.374547	100.8951	83.76633	4.348587	1.188798	3.780342

#1	.0274814	.0091488	.0001516	-.000482	.0157510	.5821373	.0200588
#2	.1175986	.0103351	.0002381	-.000824	.0171488	.5894975	.0215410
#3	.0195728	.0101027	-.000012	-.000061	.0162154	.5756590	.0203735

Sample Name: N5749-02 Acquired: 11/25/2022 17:46:34 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-82 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3089219	.0016669	.0244897
Stddev	.0090467	.0002537	.0003043
%RSD	2.928474	15.21968	1.242601

#1	.3040398	.0018929	.0241586
#2	.3193608	.0017152	.0245532
#3	.3033649	.0013925	.0247572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3456.418	38074.75	4875.177	1984.806	4373.997
Stddev	86.740	202.99	27.201	11.396	108.997
%RSD	2.509535	.5331330	.5579419	.5741614	2.491931

#1	3490.357	38263.55	4890.227	1997.482	4415.884
#2	3357.840	38100.65	4891.527	1975.409	4250.270
#3	3521.056	37860.06	4843.777	1981.526	4455.837

Sample Name: N5749-09 Acquired: 11/25/2022 17:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002256	-.002669	.0024111	-.000885	-.002155	.1294042	.0902025
Stddev	.0010044	.000283	.0001792	.001605	.000405	.0051759	.0007778
%RSD	445.2855	10.60224	7.434354	181.4086	18.78782	3.999763	.8622319

#1	-.000882	-.002884	.0022218	-.000597	-.002333	.1312443	.0899072
#2	.001077	-.002774	.0025782	-.002614	-.002440	.1334086	.0910847
#3	.000481	-.002348	.0024331	.000557	-.001691	.1235597	.0896157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001641	.0001570	3.781084	.0016856	.0028126	.0060253	.0259371
Stddev	.0000352	.0000593	.009531	.0002277	.0001950	.0001155	.0071897
%RSD	21.43673	37.76775	.2520749	13.50855	6.933136	1.917280	27.71963

#1	.0002006	.0000984	3.771712	.0016626	.0027151	.0061559	.0221263
#2	.0001613	.0001556	3.790767	.0014702	.0030372	.0059833	.0342300
#3	.0001304	.0002170	3.780774	.0019238	.0026857	.0059366	.0214551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849427	1.192534	.0014198	-.001120	365.9574	-.000817	.0676205
Stddev	.0007095	.010395	.0001735	.000592	5.1337	.001547	.0014822
%RSD	.8352452	.8717107	12.21780	52.85117	1.402813	189.2759	2.191930

#1	.0853338	1.181835	.0012605	-.001536	362.2010	-.001297	.0684912
#2	.0853705	1.193172	.0013943	-.001382	363.8642	.000913	.0684611
#3	.0841237	1.202596	.0016046	-.000442	371.8070	-.002068	.0659091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523763	.0090845	-.000234	-.000408	.0160882	.2159112	.0114416
Stddev	.0289456	.0009978	.000126	.000497	.0015066	.0072150	.0002399
%RSD	8.214399	10.98309	53.70431	121.8644	9.364617	3.341678	2.096703

#1	.3295154	.0098825	-.000093	-.000317	.0144557	.2205709	.0114825
#2	.3849227	.0079658	-.000333	-.000944	.0174250	.2076003	.0111838
#3	.3426909	.0094051	-.000277	.000037	.0163842	.2195623	.0116583

Sample Name: N5749-09 Acquired: 11/25/2022 17:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5028895	.0013303	.0325040
Stddev	.0030295	.0010174	.0000584
%RSD	.6024205	76.47561	.1796320

#1	.5030536	.0001739	.0324368
#2	.4997813	.0017295	.0325327
#3	.5058336	.0020876	.0325424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3559.407	38147.88	4960.950	2005.311	4518.410
Stddev	5.784	151.28	16.666	3.404	6.532
%RSD	.1625060	.3965524	.3359340	.1697407	.1445580

#1	3562.232	38180.27	4973.725	2009.199	4521.906
#2	3563.235	38280.34	4942.099	2003.862	4522.450
#3	3552.753	37983.03	4967.026	2002.871	4510.874

Sample Name: N5749-16 Acquired: 11/25/2022 17:54:51 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-83.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017497	-.001131	.0048227	.0008316	-.001380	.4176063	.0925133
Stddev	.0015349	.001435	.0010293	.0014344	.001011	.0038213	.0011759
%RSD	87.72222	126.8276	21.34256	172.4907	73.22192	.9150598	1.271070

#1	-.000023	-.002675	.0040476	.0017579	-.002516	.4135047	.0915147
#2	.002624	.000160	.0059905	.0015575	-.001043	.4210661	.0938094
#3	.002647	-.000878	.0044300	-.000821	-.000582	.4182482	.0922159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001530	.0000459	3.464337	.0010672	.0001500	.0109969	.4010698
Stddev	.0000711	.0000423	.041188	.0007587	.0001247	.0002353	.0047033
%RSD	46.44941	92.06072	1.188913	71.08931	83.14919	2.140071	1.172677

#1	.0000732	-.000003	3.416799	.0011997	.0000938	.0108571	.3963134
#2	.0001762	.000068	3.489356	.0017509	.0002929	.0108649	.4011778
#3	.0002096	.000073	3.486856	.0002510	.0000633	.0112686	.4057181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461373	1.261102	.0003225	-.001301	367.8862	-.003384	.0494138
Stddev	.0000735	.012877	.0001237	.000289	6.4068	.001304	.0004361
%RSD	.1592544	1.021101	38.35287	22.21481	1.741513	38.53686	.8825188

#1	.0461437	1.275902	.0004489	-.001424	360.7644	-.003428	.0497059
#2	.0462074	1.252467	.0003168	-.000971	373.1812	-.002059	.0496229
#3	.0460609	1.254935	.0002017	-.001509	369.7131	-.004665	.0489125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1738467	.0075758	-.000306	-.000415	.0196744	.5861106	.0146289
Stddev	.1146414	.0002718	.000158	.000747	.0007474	.0236339	.0007815
%RSD	65.94397	3.587388	51.67687	179.9273	3.798595	4.032322	5.342103

#1	.0507095	.0075534	-.000408	.000099	.0201174	.5663551	.0137711
#2	.1933370	.0078581	-.000124	-.000072	.0200942	.5796835	.0148153
#3	.2774936	.0073160	-.000387	-.001272	.0188115	.6122933	.0153004

Sample Name: N5749-16 Acquired: 11/25/2022 17:54:51 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-83.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6484667	.0019025	.0175661
Stddev	.0078988	.0014930	.0002443
%RSD	1.218068	78.47857	1.390500

#1	.6394854	.0004086	.0172867
#2	.6543331	.0033947	.0177394
#3	.6515815	.0019041	.0176722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.593	37108.93	4876.491	1951.583	4454.753
Stddev	37.589	45.09	23.218	4.808	54.519
%RSD	1.069803	.1215111	.4761125	.2463584	1.223830

#1	3556.991	37126.34	4882.586	1948.816	4517.704
#2	3491.283	37057.73	4850.834	1957.135	4422.894
#3	3492.506	37142.73	4896.054	1948.799	4423.661

Sample Name: N5749-23 Acquired: 11/25/2022 17:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-84 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008395	-.001735	.0044027	-.000558	-.001660	.2125133	.0830058
Stddev	.0008408	.001357	.0015782	.001889	.000793	.0130947	.0016286
%RSD	100.1613	78.24509	35.84566	338.6108	47.77623	6.161816	1.962028

#1	.0004308	-.003167	.0045848	-.001088	-.000760	.2197945	.0836787
#2	.0018066	-.001572	.0027414	.001540	-.002255	.1973963	.0811486
#3	.0002811	-.000466	.0058819	-.002125	-.001964	.2203492	.0841902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001695	.0001602	3.221034	.0018451	.0003075	.0056945	.0572369
Stddev	.0000421	.0000309	.023661	.0004336	.0002060	.0003050	.0048871
%RSD	24.81444	19.29279	.7345918	23.49942	66.99751	5.356046	8.538429

#1	.0002049	.0001639	3.194065	.0013518	.0004608	.0054270	.0534028
#2	.0001230	.0001890	3.238310	.0021659	.0000733	.0056299	.0627399
#3	.0001806	.0001276	3.230726	.0020176	.0003883	.0060266	.0555680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359226	1.286609	.0008222	-.000680	329.7693	-.001406	.0507670
Stddev	.0003765	.027661	.0001280	.000078	4.2006	.000850	.0012357
%RSD	1.048188	2.149919	15.57269	11.48352	1.273793	60.46115	2.434110

#1	.0361917	1.260124	.0007953	-.000680	325.2542	-.002329	.0495140
#2	.0354923	1.284391	.0009615	-.000602	333.5614	-.001238	.0508023
#3	.0360839	1.315313	.0007097	-.000758	330.4923	-.000653	.0519847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534465	.0051616	-.000151	-.000353	.0170787	.2421140	.0109219
Stddev	.1554717	.0011807	.000059	.000285	.0003875	.0212181	.0012320
%RSD	290.8923	22.87485	39.27185	80.86357	2.269104	8.763684	11.27980

#1	-.056528	.0063158	-.000208	-.000428	.0168382	.2177757	.0095015
#2	-.014451	.0039561	-.000154	-.000037	.0168721	.2518453	.0115650
#3	.231319	.0052130	-.000090	-.000592	.0175257	.2567210	.0116993

Sample Name: N5749-23 Acquired: 11/25/2022 17:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-84 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5062553	-.000588	.0121551
Stddev	.0106570	.002227	.0001286
%RSD	2.105072	378.5840	1.058192

#1	.5129148	-.000328	.0120507
#2	.4939639	.001497	.0121157
#3	.5118872	-.002934	.0122988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3546.953	37334.56	4882.167	1942.242	4518.772
Stddev	70.592	219.45	7.729	22.856	91.935
%RSD	1.990208	.5877980	.1583208	1.176769	2.034511

#1	3501.726	37579.21	4873.995	1968.500	4457.992
#2	3628.295	37269.41	4889.362	1931.403	4624.537
#3	3510.837	37155.06	4883.143	1926.821	4473.788

Sample Name: N5751-04 Acquired: 11/25/2022 18:03:06 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004891	-.001513	.0015872	-.004574	-.000511	-.111797	.0959487
Stddev	.0014134	.000943	.0001424	.001191	.001843	.016444	.0011085
%RSD	289.0137	62.34113	8.973815	26.03212	360.7922	14.70869	1.155303

#1	.0017892	-.002420	.0017487	-.003869	-.002631	-.115417	.0947118
#2	.0006935	-.001582	.0015337	-.003904	.000715	-.093845	.0962822
#3	-.001015	-.000537	.0014793	-.005948	.000383	-.126129	.0968523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000971	.0000376	164.6069	.0268865	.0001062	.0010628	.1284681
Stddev	.0000463	.0000616	1.6608	.0002470	.0000851	.0004359	.0122091
%RSD	47.72572	163.7702	1.008973	.9188246	80.16801	41.01107	9.503599

#1	.0000569	-.000033	162.8121	.0271609	.0001871	.0015660	.1144906
#2	.0001478	.000068	164.9191	.0266816	.0000174	.0008011	.1338652
#3	.0000867	.000078	166.0894	.0268171	.0001140	.0008215	.1370485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734221	3.277789	.0027678	-.000544	347.8939	-.000013	.0827109
Stddev	.0015336	.043069	.0002451	.000342	7.3795	.001826	.0004923
%RSD	2.088802	1.313978	8.857091	62.78125	2.121190	14036.55	.5952175

#1	.0719514	3.229026	.0024866	-.000153	342.9722	-.001420	.0822135
#2	.0750117	3.310633	.0029367	-.000781	344.3307	.002050	.0827212
#3	.0733031	3.293708	.0028800	-.000698	356.3788	-.000669	.0831979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.878906	.0363851	.0010897	-.001920	.0148671	5.493903	.0201190
Stddev	.129186	.0009374	.0001568	.000892	.0002411	.028859	.0003370
%RSD	6.875602	2.576216	14.38602	46.45185	1.621499	.5252901	1.674886

#1	1.755017	.0368452	.0012652	-.001796	.0147678	5.479214	.0204520
#2	1.868894	.0353066	.0009637	-.002867	.0151419	5.475345	.0201269
#3	2.012806	.0370035	.0010402	-.001096	.0146915	5.527152	.0197782

Sample Name: N5751-04 Acquired: 11/25/2022 18:03:06 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.896417	.0231286	.5609343
Stddev	.128860	.0013341	.0059377
%RSD	1.631877	5.768088	1.058531

#1	7.977022	.0217204	.5542891
#2	7.747800	.0243736	.5627952
#3	7.964429	.0232917	.5657187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3433.747	36117.60	4892.449	1872.859	4311.810
Stddev	64.356	299.51	35.157	9.907	73.009
%RSD	1.874228	.8292608	.7185886	.5289646	1.693241

#1	3387.051	36325.24	4926.421	1875.848	4259.972
#2	3507.158	36253.30	4894.709	1880.926	4395.304
#3	3407.032	35774.26	4856.217	1861.801	4280.152

Sample Name: N5551-13 Acquired: 11/25/2022 18:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0781182	.0463000	.2855320	.0338253	.0798393	153.1561
Stddev	.0035539	.0015510	.0034076	.0047778	.0012833	2.4685
%RSD	4.549397	3.349935	1.193407	14.12482	1.607302	1.611725

#1	.0780429	.0478720	.2826222	.0293684	.0798385	150.8407
#2	.0817092	.0447709	.2846933	.0388696	.0785565	155.7534
#3	.0746026	.0462571	.2892806	.0332379	.0811230	152.8741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.794552	.0084717	.0193790	925.0226	.5038149	.2218586
Stddev	.106329	.0001872	.0004706	19.1760	.0005860	.0002066
%RSD	1.364140	2.209804	2.428615	2.073027	.1163057	.0931267

#1	7.695733	.0084581	.0196262	903.0158	.5031395	.2219602
#2	7.907063	.0086653	.0196746	938.1462	.5041875	.2219947
#3	7.780860	.0082916	.0188363	933.9057	.5041178	.2216208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4315041	355.8575	10.40453	138.8477	.6624469	-.016075
Stddev	.0022101	2.5860	.14768	2.1265	.0029263	.000271
%RSD	.5121766	.7266892	1.419357	1.531570	.4417444	1.683838

#1	.4337163	352.9821	10.27568	136.9691	.6639004	-.016254
#2	.4314996	356.5976	10.56569	141.1564	.6643619	-.016208
#3	.4292962	357.9927	10.37222	138.4176	.6590784	-.015764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2548.235	.3398791	1.090208	46.96982	1.037317	.0108411
Stddev	42.669	.0047607	.006193	.94637	.007153	.0000958
%RSD	1.674465	1.400708	.5680814	2.014839	.6896020	.8840624

#1	2590.601	.3349604	1.092110	45.98068	1.029424	.0107598
#2	2548.833	.3444643	1.095227	47.06215	1.043372	.0108167
#3	2505.269	.3402125	1.083287	47.86664	1.039155	.0109467

Sample Name: N5551-13 Acquired: 11/25/2022 18:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.001598	3.476396	F 102.6509	F 31.79699	3.070852	.5544145
Stddev	.003212	.054696	2.1128	.06646	.005210	.0159025
%RSD	200.9570	1.573342	2.058262	.2090266	.1696695	2.868335

#1	-.004249	3.431141	100.4395	31.81610	3.076866	.5360706
#2	-.002520	3.537176	102.8643	31.85181	3.067691	.5643031
#3	.001974	3.460869	104.6490	31.72307	3.067999	.5628699

Elem	Sr4077
Units	ppm
Avg	1.756603
Stddev	.034319
%RSD	1.953718

#1	1.730215
#2	1.795401
#3	1.744193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4078.077	44495.74	6576.793	2231.495	2919.902
Stddev	12.570	138.91	84.326	15.470	10.317
%RSD	.3082273	.3121905	1.282172	.6932409	.3533434

#1	4071.201	44353.56	6582.461	2216.788	2918.276
#2	4070.446	44502.51	6489.776	2230.068	2910.495
#3	4092.585	44631.14	6658.142	2247.628	2930.936

Sample Name: N5551-15 Acquired: 11/25/2022 18:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0656790	.0412930	.2294152	.0286529	.0629290	135.6371
Stddev	.0018511	.0033651	.0035173	.0018762	.0030841	2.1309
%RSD	2.818471	8.149453	1.533181	6.547877	4.900963	1.571006

#1	.0641140	.0425172	.2294361	.0296958	.0593869	133.3694
#2	.0652005	.0438746	.2258874	.0297759	.0650191	137.5978
#3	.0677224	.0374871	.2329220	.0264870	.0643811	135.9441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.243207	.0077838	.0143001	847.3371	.4667316	.1883246
Stddev	.111529	.0002303	.0008576	10.4169	.0013652	.0010144
%RSD	1.539768	2.958936	5.997137	1.229369	.2925037	.5386514

#1	7.148923	.0080175	.0151154	835.3254	.4663219	.1885206
#2	7.366319	.0077769	.0134057	853.8920	.4656181	.1872264
#3	7.214378	.0075570	.0143793	852.7939	.4682547	.1892266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3971621	292.9597	9.300050	127.3227	.5776449	-.014504
Stddev	.0031915	6.4725	.126952	1.5227	.0030193	.001121
%RSD	.8035742	2.209349	1.365070	1.195932	.5226977	7.727356

#1	.4001750	285.4898	9.189764	125.8833	.5778447	-.015729
#2	.3938179	296.4847	9.438827	128.9169	.5745307	-.013529
#3	.3974936	296.9045	9.271559	127.1679	.5805594	-.014255

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2207.493	.2925062	.9813572	41.14400	.9002118	.0098988
Stddev	9.490	.0048528	.0055560	1.16266	.0107498	.0001397
%RSD	.4298840	1.659024	.5661502	2.825824	1.194143	1.410976

#1	2212.193	.2888423	.9833646	39.80314	.8880737	.0100196
#2	2213.715	.2980098	.9750766	41.75670	.9085297	.0097459
#3	2196.571	.2906666	.9856305	41.87217	.9040322	.0099311

Sample Name: N5551-15 Acquired: 11/25/2022 18:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-0.003265	2.983705	F 108.6996	F 25.98168	2.573758	.5077786
Stddev	.000882	.046969	3.5442	.21604	.021546	.0099076
%RSD	27.02178	1.574174	3.260517	.8315245	.8371311	1.951159

#1	-0.003554	2.938607	104.6138	25.92858	2.563991	.4963457
#2	-.002274	3.032344	110.5403	25.79714	2.558825	.5131377
#3	-.003966	2.980163	110.9447	26.21933	2.598457	.5138523

Elem	Sr4077
Units	ppm
Avg	1.659112
Stddev	.022071
%RSD	1.330263

#1	1.637033
#2	1.681174
#3	1.659128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4169.162	45326.96	6543.756	2250.704	3196.048
Stddev	14.793	8.82	93.426	10.089	16.234
%RSD	.3548175	.0194665	1.427706	.4482651	.5079378

#1	4153.346	45319.85	6455.351	2246.500	3178.118
#2	4171.482	45336.84	6534.417	2262.216	3209.749
#3	4182.657	45324.19	6641.501	2243.397	3200.276

Sample Name: N5546-01DLX10 Acquired: 11/25/2022 18:15:18 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0027849	-.002298	.0001053	-.001130	-.001329	.1983032	.1937290
Stddev	.0013305	.000549	.0006668	.003537	.000655	.0035029	.0027704
%RSD	47.77547	23.88487	633.4753	313.1521	49.28055	1.766429	1.430039

#1	.0040484	-.002350	.0001001	-.001418	-.000968	.2019983	.1952790
#2	.0029100	-.002819	.0007746	-.004514	-.002085	.1950309	.1905305
#3	.0013962	-.001725	-.000559	.002543	-.000933	.1978805	.1953774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	-.000032	18.82232	.0231069	.0036237	.0028455	1.852265
Stddev	.0000723	.000032	.23952	.0009510	.0002059	.0001560	.015314
%RSD	80.12006	99.22270	1.272547	4.115730	5.682309	5.483301	.8267773

#1	.0001730	-.000069	19.00555	.0239788	.0034048	.0028178	1.859586
#2	.0000395	-.000020	18.55128	.0232490	.0036529	.0027051	1.834664
#3	.0000582	-.000008	18.91012	.0220928	.0038135	.0030135	1.862544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720469	9.047876	.0073884	-.001257	253.5553	.0172441	.0043591
Stddev	.0005619	.129513	.0001567	.000386	3.3341	.0014456	.0000968
%RSD	.7799790	1.431418	2.120238	30.69282	1.314936	8.383475	2.220998

#1	.0714827	9.136180	.0075321	-.000840	250.0398	.0179387	.0042592
#2	.0726066	8.899199	.0074117	-.001331	253.9540	.0155822	.0043657
#3	.0720513	9.108250	.0072214	-.001601	256.6721	.0182112	.0044525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.03264	.5468181	.0008360	.0287413	.0396260	4.085375	.6372639
Stddev	.10559	.0076989	.0000752	.0005112	.0012137	.013330	.0038283
%RSD	.3906075	1.407937	8.990752	1.778633	3.062980	.3262932	.6007331

#1	26.99275	.5556319	.0007694	.0293249	.0385498	4.070275	.6385537
#2	26.95281	.5414059	.0008211	.0283726	.0393865	4.090336	.6402807
#3	27.15237	.5434166	.0009175	.0285264	.0409416	4.095513	.6329573

Sample Name: N5546-01DLX10 Acquired: 11/25/2022 18:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v1632) 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	4.981299	.0266285	.1609811
Stddev	.029234	.0017155	.0019402
%RSD	.5868706	6.442428	1.205217

#1	5.006411	.0257689	.1617725
#2	4.988280	.0286038	.1587703
#3	4.949207	.0255126	.1624004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3654.290	39470.11	5153.261	2004.216	4640.935
Stddev	41.898	310.27	82.151	21.206	49.278
%RSD	1.146539	.7860874	1.594158	1.058058	1.061801

#1	3664.921	39183.51	5059.023	1986.311	4649.254
#2	3608.100	39427.25	5209.768	1998.703	4588.028
#3	3689.848	39799.59	5190.993	2027.633	4685.524

Sample Name: CCV06 Acquired: 11/25/2022 18:43:14 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	5.075034	4.982424	5.158324	4.871717	5.042980	9.783742
Stddev	.012236	.002774	.010072	.009527	.013057	.415568
%RSD	.2410941	.0556844	.1952522	.1955623	.2589139	4.247536

#1	5.062782	4.979352	5.158367	4.861301	5.031175	9.304575
#2	5.075066	4.983173	5.148231	4.873859	5.040761	10.00105
#3	5.087253	4.984747	5.168375	4.879991	5.057004	10.04560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.865528	.2614262	2.536924	23.52086	1.029296	2.388591
Stddev	.399193	.0051740	.004129	.92872	.000982	.003152
%RSD	4.046343	1.979153	.1627517	3.948507	.0954072	.1319592

#1	9.404710	.2554647	2.533128	22.44933	1.030191	2.385638
#2	10.08644	.2647465	2.536325	24.09396	1.029451	2.388223
#3	10.10544	.2640675	2.541320	24.01929	1.028245	2.391910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229488	5.262390	2.365170	24.65843	2.482619	1.250821
Stddev	.002481	.101428	.096686	.93702	.003119	.002611
%RSD	.2017737	1.927408	4.087889	3.799987	.1256207	.2087263

#1	1.227934	5.149390	2.253628	23.57837	2.479863	1.250054
#2	1.228181	5.292226	2.416834	25.14273	2.481989	1.248679
#3	1.232349	5.345553	2.425048	25.25419	2.486004	1.253729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00059	2.522926	2.401954	24.01240	F 3.148578	F 3.641672
Stddev	.47661	.103536	.005372	.46803	.065778	.011317
%RSD	1.906381	4.103793	.2236517	1.949135	2.089124	.3107531

#1	24.45639	2.403682	2.403987	23.48801	3.072820	3.631137
#2	25.20174	2.575103	2.406013	24.16136	3.191181	3.640243
#3	25.34365	2.589991	2.395862	24.38782	3.181731	3.653635

Sample Name: CCV06 Acquired: 11/25/2022 18:43:14 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.699261	F 3.047782	F 4.373071	F 3.379982	F 3.563796	F 2.853036
Stddev	.009408	.118648	.134161	.007526	.002173	.114741
%RSD	.2543321	3.892924	3.067896	.2226765	.0609812	4.021727

#1	3.690706	2.910915	4.221360	3.372944	3.564983	2.720600
#2	3.697739	3.110941	4.421774	3.387916	3.561288	2.915898
#3	3.709337	3.121490	4.476078	3.379085	3.565118	2.922608

Elem	Sr4077
Units	ppm
Avg	F 3.996325
Stddev	.100824
%RSD	2.522917

#1	3.880502
#2	4.044028
#3	4.064445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3543.997	38257.36	5033.199	1938.058	4575.232
Stddev	11.033	44.21	108.375	2.266	10.033
%RSD	.3113136	.1155498	2.153211	.1169070	.2192994

#1	3550.387	38242.01	5157.947	1939.244	4578.946
#2	3550.347	38307.20	4962.243	1935.445	4582.879
#3	3531.258	38222.87	4979.406	1939.484	4563.871

Sample Name: CCB06 Acquired: 11/25/2022 18:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0001250	-.002554	-.000302	.0019645	-.001715	-.009693	.0311952
Stddev	.0008306	.000295	.001456	.0035688	.000424	.006057	.0012374
%RSD	664.7168	11.55731	482.9169	181.6616	24.73007	62.49136	3.966638

#1	.0010797	-.002399	-.001411	-.001578	-.001676	-.007273	.0319748
#2	-.000431	-.002369	.001347	.005559	-.001312	-.016586	.0318424
#3	-.000274	-.002894	-.000841	.001913	-.002158	-.005220	.0297684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	-.000039	-.004093	.0005532	-.000049	.0004892	-.003804
Stddev	.0000670	.000095	.015577	.0003236	.000250	.0001483	.002715
%RSD	142.1838	244.8988	380.6096	58.49901	507.1677	30.31645	71.38410

#1	-.000030	.000013	.012013	.0003858	-.000125	.0005853	-.001187
#2	.000087	.000019	-.005210	.0003475	-.000253	.0005640	-.006608
#3	.000084	-.000149	-.019081	.0009262	.000230	.0003184	-.003617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0001578	-.000194	-.000741	.0533193	-.001440	-.000241
Stddev	.000522	.0064588	.000147	.000154	.0158676	.001969	.000145
%RSD	690.6511	4092.684	75.51446	20.81048	29.75960	136.7459	60.03325

#1	.000463	.0045814	-.000034	-.000615	.0690985	-.000578	-.000186
#2	-.000111	-.007254	-.000227	-.000913	.0534946	-.000049	-.000405
#3	-.000578	.003146	-.000322	-.000694	.0373647	-.003693	-.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.196927	-.002370	.0009233	-.000907	.0175612	-.005714	.0051791
Stddev	.039832	.000655	.0001749	.000484	.0006674	.012443	.0005731
%RSD	20.22651	27.61995	18.93948	53.40525	3.800340	217.7528	11.06607

#1	-.235268	-.001773	.0010771	-.001099	.0168370	-.003253	.0046000
#2	-.155756	-.002267	.0007331	-.001266	.0181514	.005314	.0051915
#3	-.199759	-.003070	.0009597	-.000356	.0176953	-.019203	.0057460

Sample Name: CCB06 Acquired: 11/25/2022 18:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.008231	-.000327	.0001167
Stddev	.003525	.003615	.0001603
%RSD	42.82620	1107.205	137.3751

#1	-.012268	.002895	.0002824
#2	-.005762	-.004237	-.000037
#3	-.006663	.000363	.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3671.881	39202.61	4947.671	2006.827	5010.378
Stddev	15.865	188.94	27.135	15.926	25.951
%RSD	.4320798	.4819673	.5484462	.7935714	.5179392

#1	3660.062	39355.42	4916.340	2020.084	4987.539
#2	3665.668	38991.34	4963.017	1989.162	5004.997
#3	3689.913	39261.06	4963.655	2011.237	5038.597

Sample Name: N5762-02 Acquired: 11/25/2022 18:58:47 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CURBING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000324	-.002211	.0023102	-.002720	.0007460	-.116941	.1096786
Stddev	.000450	.000470	.0002876	.001771	.0006947	.007427	.0010876
%RSD	138.8741	21.26329	12.44791	65.08516	93.12831	6.350970	.9915848

#1	-.000770	-.002151	.0025736	-.004694	.0011284	-.114851	.1095590
#2	-.000331	-.002707	.0020034	-.002197	-.000056	-.125189	.1086558
#3	.000130	-.001773	.0023538	-.001271	.001165	-.110783	.1108210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	.0001215	156.9501	.0028428	-.000588	.0007401	.0053394
Stddev	.0000462	.0000707	1.4531	.0002281	.000115	.0001301	.0048884
%RSD	36.28250	58.15159	.9258129	8.025586	19.59995	17.58123	91.55254

#1	.0001573	.0002027	155.2948	.0031008	-.000571	.0007784	.0078923
#2	.0000741	.0000737	158.0152	.0026677	-.000481	.0005951	.0084228
#3	.0001503	.0000882	157.5403	.0027600	-.000710	.0008467	-.000297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013233	2.861569	.0009610	-.001065	413.4383	.0047669	.0034490
Stddev	.0000751	.057925	.0000401	.000324	12.8052	.0029477	.0003767
%RSD	5.675988	2.024230	4.172484	30.42199	3.097251	61.83588	10.92223

#1	.0012536	2.798082	.0009149	-.000871	428.1169	.0023618	.0038332
#2	.0013133	2.911542	.0009805	-.001439	407.6411	.0038837	.0034334
#3	.0014029	2.875082	.0009877	-.000885	404.5569	.0080552	.0030803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.657360	.0241035	.0011755	-.002717	.0154259	6.436630	.0105554
Stddev	.031890	.0006678	.0001104	.000252	.0010888	.272949	.0012119
%RSD	1.924115	2.770350	9.395754	9.272821	7.058338	4.240552	11.48137

#1	1.660023	.0245707	.0011125	-.002610	.0150052	6.726184	.0097484
#2	1.687834	.0244010	.0011109	-.002536	.0166622	6.399649	.0099688
#3	1.624222	.0233387	.0013030	-.003004	.0146101	6.184057	.0119490

Sample Name: N5762-02 Acquired: 11/25/2022 18:58:47 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CURBING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.822829	.0211463	.5812740
Stddev	.056984	.0005839	.0060887
%RSD	.8352029	2.761186	1.047468

#1	6.772588	.0205766	.5743715
#2	6.811149	.0211188	.5858822
#3	6.884748	.0217434	.5835682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3608.158	37515.97	4970.968	1942.545	4494.805
Stddev	13.661	1837.70	20.481	92.404	13.203
%RSD	.3786231	4.898453	.4120060	4.756838	.2937317

#1	3605.742	35465.92	4967.054	1838.149	4499.740
#2	3622.866	38066.50	4952.728	1975.649	4504.829
#3	3595.866	39015.48	4993.124	2013.836	4479.845

Sample Name: N5762-04 Acquired: 11/25/2022 19:02:55 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RETAINING-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	-.001840	.0012022	-.000601	-.000110	-.106032	.0944949
Stddev	.001549	.000922	.0012386	.001281	.000847	.009573	.0021071
%RSD	633.4241	50.10742	103.0278	213.1647	773.2937	9.028421	2.229802

#1	.000686	-.002864	.0000035	.000579	.000845	-.097985	.0968670
#2	.000613	-.001583	.0011259	-.000419	-.000402	-.103491	.0928404
#3	-.002032	-.001074	.0024772	-.001962	-.000771	-.116619	.0937773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000916	.0000247	144.2947	.0150338	-.000503	.0020292	.0058187
Stddev	.0000170	.0000512	1.5129	.0001374	.000148	.0006274	.0085519
%RSD	18.58915	207.0367	1.048510	.9136997	29.47418	30.92073	146.9727

#1	.0000782	.0000764	145.8907	.0151390	-.000641	.0021253	.0020954
#2	.0001108	-.000026	142.8813	.0148784	-.000521	.0013592	-.000240
#3	.0000860	.000024	144.1122	.0150840	-.000346	.0026030	.015601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100502	3.373885	.0039554	-.001113	342.9817	.0047265	.0417727
Stddev	.0003290	.018804	.0001996	.000321	3.6747	.0020773	.0008934
%RSD	3.273573	.5573440	5.045311	28.82700	1.071387	43.95126	2.138698

#1	.0099182	3.395567	.0041344	-.000746	339.5990	.0071236	.0415948
#2	.0098077	3.362041	.0039916	-.001249	342.4545	.0036034	.0427417
#3	.0104247	3.364046	.0037402	-.001343	346.8914	.0034524	.0409817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996854	.0257306	.0013819	-.002092	.0156215	5.679565	.0213347
Stddev	.0181995	.0011730	.0003628	.000565	.0007104	.024890	.0014953
%RSD	9.114085	4.558634	26.25053	26.99902	4.547822	.4382363	7.008815

#1	.1839441	.0251224	.0013703	-.001485	.0151934	5.674995	.0203795
#2	.2196134	.0249866	.0010250	-.002602	.0152296	5.706423	.0205667
#3	.1954987	.0270827	.0017503	-.002190	.0164416	5.657277	.0230580

Sample Name: N5762-04 Acquired: 11/25/2022 19:02:55 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RETAINING-WA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.573850	.0189536	.9087677
Stddev	.180575	.0007324	.0088241
%RSD	3.239687	3.864099	.9709944

#1	5.564271	.0197982	.9185684
#2	5.398255	.0184931	.9014541
#3	5.759024	.0185696	.9062805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3603.026	37919.94	5003.100	1947.492	4544.020
Stddev	101.711	316.79	94.239	16.879	131.289
%RSD	2.822936	.8354248	1.883616	.8667069	2.889275

#1	3603.470	37749.59	4906.446	1952.558	4544.079
#2	3704.515	37724.78	5094.723	1928.661	4675.280
#3	3501.094	38285.46	5008.133	1961.258	4412.702

Sample Name: N5762-06 Acquired: 11/25/2022 19:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009712	-.002233	.0338714	-.002056	-.000940	.0699301	.0860277
Stddev	.0015634	.000204	.0011465	.000963	.000838	.0097330	.0018363
%RSD	160.9796	9.155383	3.384938	46.85123	89.12988	13.91820	2.134575

#1	-.000035	-.002256	.0330151	-.001791	-.001090	.0806305	.0868337
#2	.000176	-.002425	.0334251	-.001254	-.001693	.0616037	.0873232
#3	.002772	-.002018	.0351740	-.003125	-.000037	.0675562	.0839262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002567	.0012234	3.864555	.0010943	.0040235	.0111677	.1864519
Stddev	.0000688	.0000491	.045005	.0002879	.0000941	.0001670	.0005245
%RSD	26.80666	4.009804	1.164560	26.30884	2.340096	1.495247	.2812991

#1	.0003161	.0012043	3.816000	.0009120	.0040347	.0110757	.1858977
#2	.0001813	.0012791	3.904872	.0014262	.0039243	.0110670	.1865173
#3	.0002728	.0011867	3.872794	.0009447	.0041117	.0113605	.1869406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251224	.5691488	.0031826	-.001065	362.4966	-.000707	.0649526
Stddev	.0008071	.0201729	.0001982	.000673	8.5774	.000769	.0008615
%RSD	.3585185	3.544401	6.226392	63.15278	2.366215	108.7995	1.326268

#1	.2260533	.5667649	.0032762	-.001156	353.1177	-.001282	.0649034
#2	.2246960	.5904077	.0029550	-.001688	364.4294	-.001005	.0641168
#3	.2246180	.5502738	.0033166	-.000352	369.9427	.000167	.0658376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191167	.0026033	-.000170	-.000730	.0182354	.3712353	.0107844
Stddev	.0460536	.0000941	.000382	.000317	.0012608	.0195805	.0012568
%RSD	21.01784	3.614341	224.2133	43.51518	6.913828	5.274410	11.65413

#1	.2423278	.0024987	.000052	-.000950	.0175422	.3938278	.0096160
#2	.2489463	.0026301	-.000612	-.000872	.0196907	.3591776	.0121141
#3	.1660761	.0026811	.000048	-.000366	.0174734	.3607007	.0106233

Sample Name: N5762-06 Acquired: 11/25/2022 19:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1443647	-.001229	.0322017
Stddev	.0008826	.001748	.0000728
%RSD	.6113738	142.2865	.2261407

#1	.1452889	-.003164	.0321609
#2	.1435306	-.000759	.0322858
#3	.1442747	.000237	.0321585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3730.007	39830.50	5368.394	2052.544	4731.913
Stddev	34.181	236.44	16.671	16.924	42.741
%RSD	.9163870	.5936276	.3105412	.8245478	.9032504

#1	3757.321	40096.85	5349.812	2068.708	4760.846
#2	3741.024	39749.24	5373.332	2053.974	4752.072
#3	3691.675	39645.39	5382.039	2034.950	4682.821

Sample Name: N5762-09 Acquired: 11/25/2022 19:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021938	-.002548	.0137447	-.000529	-.001248	.0375830	.0922567
Stddev	.0018730	.000961	.0019321	.001589	.000880	.0174356	.0011399
%RSD	85.37819	37.71993	14.05720	300.5940	70.51044	46.39215	1.235546

#1	.0020409	-.002486	.0157799	-.001385	-.001425	.0263371	.0909737
#2	.0004019	-.001619	.0119356	.001305	-.002027	.0287441	.0931526
#3	.0041386	-.003538	.0135184	-.001505	-.000293	.0576679	.0926438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001933	.0003402	4.853985	.0006015	.0047138	.0068541	.1000764
Stddev	.0000235	.0001155	.009090	.0004435	.0002029	.0003625	.0019483
%RSD	12.13593	33.93121	.1872786	73.73843	4.303585	5.288889	1.946776

#1	.0002122	.0004731	4.843492	.0009207	.0047142	.0066872	.0988847
#2	.0002005	.0002833	4.858994	.0007887	.0045108	.0066051	.1023247
#3	.0001670	.0002643	4.859469	.0000950	.0049165	.0072700	.0990199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4604729	.5592069	.0031330	-.001357	331.3731	-.000754	.0483792
Stddev	.0021853	.0114381	.0002909	.000379	10.7630	.002943	.0007305
%RSD	.4745748	2.045407	9.286233	27.89795	3.247997	390.2278	1.509864

#1	.4579913	.5650389	.0028762	-.001791	321.9832	.001889	.0486338
#2	.4613182	.5665534	.0030740	-.001091	329.0173	-.000226	.0475555
#3	.4621094	.5460283	.0034490	-.001190	343.1189	-.003926	.0489482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1659611	.0008604	-.000074	-.000663	.0176771	.3159736	.0098801
Stddev	.0488122	.0001582	.000075	.000801	.0015632	.0143831	.0011242
%RSD	29.41183	18.39035	102.3434	120.7880	8.842898	4.552006	11.37842

#1	.1164511	.0007680	-.000008	-.001002	.0159133	.3308792	.0087915
#2	.2140442	.0010431	-.000156	.000252	.0182268	.3021772	.0098119
#3	.1673881	.0007700	-.000057	-.001238	.0188911	.3148646	.0110368

Sample Name: N5762-09 Acquired: 11/25/2022 19:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1078975	-.000589	.0271768
Stddev	.0012021	.001805	.0002176
%RSD	1.114071	306.3398	.8006329

#1	.1088512	-.001240	.0269836
#2	.1082941	-.001978	.0271344
#3	.1065473	.001451	.0274125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.406	39278.97	5202.391	2020.634	4941.831
Stddev	72.143	837.46	19.244	50.187	88.854
%RSD	1.854865	2.132087	.3698999	2.483737	1.798003

#1	3833.123	39778.06	5181.457	2043.977	4873.540
#2	3970.734	39746.73	5219.310	2054.898	5042.289
#3	3864.360	38312.12	5206.407	1963.027	4909.665

Sample Name: N5764-01 Acquired: 11/25/2022 19:15:18 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PCD-304 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007355	-.006188	.1239452	.0012234	.0060994	.0274813	.1969527
Stddev	.0006153	.001506	.0089762	.0018738	.0008043	.0154441	.0008843
%RSD	83.65944	24.33358	7.242033	153.1691	13.18634	56.19852	.4489942

#1	.0005157	-.006353	.1195244	-.000929	.0057773	.0310891	.1959348
#2	.0014306	-.004606	.1180369	.002488	.0055061	.0408022	.1973913
#3	.0002603	-.007604	.1342743	.002111	.0070148	.0105527	.1975319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000676	.0456072	.8048122	.0758039	.0004991	-.000056	.3977170
Stddev	.0000633	.0034257	.0098146	.0004269	.0001148	.000284	.0062842
%RSD	93.71126	7.511364	1.219487	.5631059	23.01048	503.2389	1.580077

#1	.0000484	.0435732	.8077254	.0754801	.0006170	.000135	.4017163
#2	.0000161	.0436860	.7938709	.0756440	.0003875	-.000383	.4009610
#3	.0001383	.0495623	.8128404	.0762877	.0004928	.000079	.3904737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212639	.0960521	.0030052	-.001163	384.2682	-.000372	14.43157
Stddev	.0002547	.0192907	.0001331	.000068	9.3047	.001361	.18559
%RSD	1.197896	20.08354	4.428617	5.853194	2.421406	366.2367	1.286030

#1	.0212516	.0852061	.0028602	-.001197	376.0782	-.001023	14.41614
#2	.0210155	.0846258	.0030335	-.001208	382.3406	.001193	14.25418
#3	.0215245	.1183245	.0031218	-.001085	394.3857	-.001286	14.62440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735543	.0490188	-.002010	.0001893	.0183554	.1261582	.0193294
Stddev	.1090953	.0008053	.000220	.0006582	.0010197	.0268356	.0012074
%RSD	62.85948	1.642850	10.95496	347.5786	5.555412	21.27136	6.246275

#1	.0613957	.0481364	-.002218	-.000446	.0172431	.1087838	.0187560
#2	.1799634	.0497141	-.001779	.000145	.0185771	.1126250	.0185155
#3	.2793038	.0492059	-.002034	.000868	.0192461	.1570658	.0207166

Sample Name: N5764-01 Acquired: 11/25/2022 19:15:18 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PCD-304 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9579781	-.002196	.0068703
Stddev	.0727112	.000641	.0000400
%RSD	7.590072	29.17711	.5825430

#1	.9128976	-.002929	.0069165
#2	.9191772	-.001744	.0068485
#3	1.041859	-.001915	.0068460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3631.237	39886.30	5386.351	2049.041	4604.063
Stddev	216.112	488.02	9.280	27.435	281.551
%RSD	5.951458	1.223539	.1722827	1.338910	6.115280

#1	3773.663	40025.18	5382.070	2044.801	4787.773
#2	3737.480	40289.84	5396.998	2078.349	4744.498
#3	3382.569	39343.89	5379.984	2023.973	4279.917

Sample Name: N5732-01 Acquired: 11/25/2022 19:19:22 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 9DMC986SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022103	-.004041	.0022705	-.001075	.0021555	.8840627	.0785145
Stddev	.0006152	.001377	.0002622	.001629	.0016339	.0027381	.0006897
%RSD	27.83519	34.06606	11.54827	151.5380	75.80228	.3097218	.8784205

#1	.0028688	-.004097	.0020189	-.000049	.0019513	.8814943	.0782114
#2	.0021117	-.005389	.0022505	-.000222	.0038818	.8869437	.0793038
#3	.0016503	-.002637	.0025422	-.002954	.0006333	.8837501	.0780283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000825	.0000176	.5327285	.0032780	-.000018	.0139924	.0411593
Stddev	.0000251	.0000472	.0169443	.0005872	.000155	.0004352	.0054940
%RSD	30.40183	268.5813	3.180664	17.91262	842.2046	3.110212	13.34813

#1	.0001001	-.000037	.5512101	.0037594	-.000186	.0144651	.0464403
#2	.0000936	.000047	.5290492	.0026238	.000119	.0136084	.0354745
#3	.0000538	.000043	.5179260	.0034509	.000012	.0139039	.0415630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013935	.0501859	.0018565	-.000448	271.5707	.0133321	.0200510
Stddev	.0002098	.0249240	.0004136	.000311	5.7083	.0018378	.0002840
%RSD	15.05798	49.66335	22.28096	69.50255	2.101973	13.78443	1.416663

#1	.0015964	.0592945	.0022981	-.000525	265.8112	.0147970	.0201854
#2	.0014068	.0692743	.0014781	-.000105	271.6744	.0139292	.0202429
#3	.0011774	.0219888	.0017932	-.000713	277.2265	.0112700	.0197246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.77333	.5380445	.0016123	.0001692	.0210394	4.179809	.1991670
Stddev	.55711	.0091205	.0001902	.0002632	.0006115	.059190	.0015421
%RSD	.7984562	1.695115	11.79383	155.5280	2.906327	1.416101	.7742637

#1	69.41234	.5459416	.0018314	.0003213	.0217422	4.172545	.2009255
#2	69.49269	.5401298	.0014898	-.000135	.0206292	4.124586	.1985305
#3	70.41495	.5280619	.0015158	.000321	.0207469	4.242296	.1980451

Sample Name: N5732-01 Acquired: 11/25/2022 19:19:22 Type: Unk
 Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 9DMC986SP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.511624	.0284264	.1059947
Stddev	.046286	.0018314	.0005745
%RSD	.7108197	6.442600	.5420211

#1	6.563294	.0263194	.1066024
#2	6.497622	.0293241	.1059213
#3	6.473956	.0296358	.1054604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3782.509	39357.57	5106.035	2006.985	4833.681
Stddev	36.110	159.63	94.509	7.431	46.288
%RSD	.9546569	.4055914	1.850923	.3702621	.9576101

#1	3748.655	39307.24	5014.144	2002.693	4790.980
#2	3778.355	39536.31	5101.000	2015.566	4827.191
#3	3820.516	39229.18	5202.960	2002.696	4882.871

Sample Name: N5762-01 Acquired: 11/25/2022 19:23:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0241682	.0040202	.0234260	.0074285	.0189700	87.17186
Stddev	.0005172	.0023456	.0011564	.0023561	.0015576	1.69185
%RSD	2.139985	58.34689	4.936283	31.71680	8.210661	1.940821

#1	.0245092	.0013862	.0243609	.0060963	.0171722	86.59694
#2	.0244223	.0047908	.0237840	.0101489	.0198264	85.84240
#3	.0235731	.0058835	.0221329	.0060404	.0199114	89.07626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4309297	.0077345	.0000330	624.2086	.0849796	.0463341
Stddev	.0088796	.0002313	.0001467	16.7512	.0016198	.0006235
%RSD	2.060580	2.990270	444.5857	2.683586	1.906044	1.345593

#1	.4282551	.0078900	.0001982	613.5665	.0833328	.0469784
#2	.4236947	.0074687	-.000017	615.5418	.0850352	.0457339
#3	.4408392	.0078447	-.000082	643.5175	.0865708	.0462899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2861308	100.8975	2.327615	87.42135	.0966479	-.016070
Stddev	.0009766	2.1954	.039545	1.62532	.0004960	.000463
%RSD	.3413268	2.175896	1.698947	1.859181	.5132239	2.880240

#1	.2872236	98.4385	2.314590	86.99806	.0961074	-.015844
#2	.2858253	101.5934	2.296226	86.04955	.0967542	-.016602
#3	.2853434	102.6606	2.372030	89.21644	.0970822	-.015764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.808046	.2386755	.1801122	6.101939	.2091475	.0033874
Stddev	.133919	.0060499	.0020296	.092090	.0051498	.0002061
%RSD	2.305754	2.534764	1.126854	1.509192	2.462298	6.083441

#1	5.653476	.2364329	.1778125	5.998028	.2032160	.0031609
#2	5.889248	.2340672	.1808712	6.134343	.2117473	.0034377
#3	5.881414	.2455265	.1816529	6.173448	.2124793	.0035637

Sample Name: N5762-01 Acquired: 11/25/2022 19:23:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.002147	3.083447	6.604446	5.001308	F 22.92914	.1590188
Stddev	.001032	.051609	.138143	.004917	.00495	.0030845
%RSD	48.06833	1.673732	2.091669	.0983207	.0215959	1.939720

#1	-.000975	3.063501	6.451356	4.997263	22.93483	.1575130
#2	-.002919	3.044788	6.642185	5.006782	22.92577	.1569765
#3	-.002547	3.142052	6.719799	4.999880	22.92683	.1625670

Elem	Sr4077
Units	ppm
Avg	1.391568
Stddev	.027550
%RSD	1.979797

#1	1.389386
#2	1.365173
#3	1.420144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3944.652	42315.88	5723.027	2115.186	4193.707
Stddev	6.530	456.76	99.535	20.851	4.665
%RSD	.1655348	1.079415	1.739210	.9857782	.1112454

#1	3952.192	42829.44	5691.038	2138.263	4197.716
#2	3940.854	42163.13	5834.624	2097.701	4194.818
#3	3940.911	41955.07	5643.419	2109.593	4188.586

Sample Name: N5762-03 Acquired: 11/25/2022 19:27:25 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0384656	.0058337	.1874358	-.002065	.0250947	137.9444
Stddev	.0017518	.0023745	.0013287	.002488	.0005715	.5320
%RSD	4.554230	40.70302	.7088844	120.4348	2.277552	.3856861

#1	.0364956	.0033823	.1886834	-.002048	.0245568	137.4319
#2	.0398483	.0059958	.1860387	-.004562	.0250326	137.9073
#3	.0390528	.0081229	.1875855	.000413	.0256948	138.4940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6228862	.0041856	.0007287	F 2185.632	.5258996	.0185041
Stddev	.0023195	.0000715	.0002116	24.658	.0004002	.0001386
%RSD	.3723769	1.707623	29.04282	1.128179	.0760939	.7490281

#1	.6218714	.0042591	.0008328	2158.315	.5254470	.0186641
#2	.6212471	.0041814	.0008681	2192.336	.5260452	.0184279
#3	.6255401	.0041163	.0004852	2206.244	.5262066	.0184203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172418	106.8614	3.193968	119.0093	.1814849	-.017516
Stddev	.0002136	1.0110	.008291	.1592	.0004070	.000411
%RSD	.0983436	.9460481	.2595892	.1337334	.2242388	2.346552

#1	.2173936	105.8009	3.186196	118.8280	.1811132	-.017171
#2	.2169975	106.9692	3.193011	119.0737	.1819197	-.017406
#3	.2173342	107.8142	3.202695	119.1262	.1814217	-.017971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.972658	.2616041	2.860568	2.979170	.3819014	.0221621
Stddev	.035111	.0026719	.016324	.028944	.0026904	.0005411
%RSD	1.181120	1.021344	.5706408	.9715299	.7044801	2.441654

#1	2.935668	.2585350	2.843949	3.001973	.3788185	.0223620
#2	2.976778	.2628663	2.861176	2.946608	.3831111	.0225749
#3	3.005526	.2634111	2.876579	2.988928	.3837746	.0215495

Sample Name: N5762-03 Acquired: 11/25/2022 19:27:25 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0141422	4.394830	3.662895	5.779176	F 107.1178	.4021656
Stddev	.0004492	.015528	.018988	.016172	.3405	.0008817
%RSD	3.176170	.3533290	.5183923	.2798251	.3179057	.2192283

#1	.0136977	4.382493	3.662921	5.775001	107.0300	.4021606
#2	.0141329	4.389730	3.643894	5.797026	107.4936	.4012864
#3	.0145960	4.412267	3.681870	5.765501	106.8298	.4030497

Elem	Sr4077
Units	ppm
Avg	11.51811
Stddev	.10483
%RSD	.9100963

#1	11.41998
#2	11.50579
#3	11.62854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.523	35274.96	5080.894	1777.719	3618.343
Stddev	6.145	159.97	5.865	10.560	6.480
%RSD	.1832445	.4534946	.1154307	.5940473	.1790745

#1	3360.454	35441.43	5074.194	1787.341	3624.940
#2	3351.376	35261.05	5083.390	1779.397	3611.988
#3	3348.739	35122.40	5085.098	1766.420	3618.101

Sample Name: N5551-13DLX10 Acquired: 11/25/2022 19:31:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0104289	.0076318	.0291404	.0054398	.0097157	20.86886
Stddev	.0002208	.0019485	.0005572	.0020453	.0014873	.16181
%RSD	2.117336	25.53084	1.912208	37.59875	15.30838	.7753716

#1	.0104518	.0085257	.0288307	.0055558	.0112279	20.83554
#2	.0106373	.0053968	.0288068	.0033390	.0082546	21.04474
#3	.0101975	.0089729	.0297837	.0074247	.0096646	20.72631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067910	.0014406	-.000602	139.1038	.0796542	.0202923
Stddev	.008968	.0000284	.000106	1.0662	.0005375	.0005655
%RSD	.8398170	1.969256	17.61019	.7664986	.6748420	2.786935

#1	1.070879	.0014081	-.000521	139.1130	.0802049	.0209270
#2	1.075018	.0014608	-.000722	140.1655	.0791309	.0198419
#3	1.057834	.0014528	-.000563	138.0331	.0796269	.0201082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747499	49.55507	1.493360	20.79224	.0655706	-.002677
Stddev	.0017431	.13405	.009430	.15303	.0017786	.000162
%RSD	2.331911	.2705022	.6314577	.7359964	2.712492	6.060312

#1	.0758441	49.40500	1.493782	20.76085	.0658958	-.002538
#2	.0727398	49.59728	1.502572	20.95854	.0636518	-.002637
#3	.0756658	49.66293	1.483726	20.65735	.0671641	-.002855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	413.1932	.0521166	.1567039	5.362623	.1468496	.0017063
Stddev	3.7017	.0022297	.0014425	.118991	.0013835	.0002026
%RSD	.8958691	4.278187	.9205310	2.218887	.9420865	11.87339

#1	410.7811	.0532204	.1578233	5.232679	.1453421	.0017104
#2	411.3432	.0535790	.1572124	5.388935	.1480610	.0015017
#3	417.4551	.0495504	.1550760	5.466255	.1471457	.0019069

Sample Name: N5551-13DLX10 Acquired: 11/25/2022 19:31:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.002594	.5142673	F 13.01863	2.824773	.2505523	.0728129
Stddev	.000416	.0054580	.46108	.056942	.0091396	.0017472
%RSD	16.05412	1.061324	3.541732	2.015825	3.647798	2.399634

#1	-.003064	.5170420	13.25934	2.857330	.2572863	.0728325
#2	-.002272	.5177805	13.30953	2.759022	.2401481	.0710559
#3	-.002446	.5079793	12.48700	2.857965	.2542226	.0745502

Elem	Sr4077
Units	ppm
Avg	.2536953
Stddev	.0022874
%RSD	.9016540

#1	.2537008
#2	.2559800
#3	.2514051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.793	37088.64	5122.880	1884.825	4214.210
Stddev	60.739	101.88	53.355	12.745	72.669
%RSD	1.679348	.2747064	1.041512	.6761665	1.724385

#1	3570.778	36971.49	5081.459	1870.613	4162.641
#2	3685.638	37156.57	5104.093	1888.625	4297.321
#3	3593.961	37137.87	5183.088	1895.238	4182.669

Sample Name: N5551-15DLX10 Acquired: 11/25/2022 19:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0089023	.0060136	.0205515	.0048432	.0068279	17.79214
Stddev	.0015543	.0008990	.0005213	.0029435	.0005677	.21035
%RSD	17.45962	14.95016	2.536462	60.77576	8.314295	1.182244

#1	.0075512	.0059336	.0199501	.0014533	.0064509	17.56086
#2	.0085546	.0051572	.0208748	.0063253	.0074808	17.84350
#3	.0106010	.0069499	.0208296	.0067511	.0065519	17.97204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9450173	.0012297	-.000416	121.5059	.0693685	.0173983
Stddev	.0095344	.0000062	.000070	1.2554	.0016513	.0002028
%RSD	1.008911	.5053715	16.71675	1.033225	2.380471	1.165887

#1	.9340139	.0012368	-.000336	120.1175	.0675379	.0176265
#2	.9502043	.0012265	-.000448	121.8392	.0707457	.0173300
#3	.9508336	.0012256	-.000464	122.5611	.0698219	.0172384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658302	38.31855	1.268082	18.17699	.0571714	-.003212
Stddev	.0006596	1.04785	.010958	.14608	.0004468	.000398
%RSD	1.001918	2.734579	.8641154	.8036549	.7814807	12.38688

#1	.0665767	37.13196	1.255437	18.01111	.0570276	-.003363
#2	.0653261	38.70692	1.274008	18.23345	.0568143	-.002761
#3	.0655879	39.11677	1.274800	18.28642	.0576725	-.003512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.4355	.0407403	.1329101	4.460676	.1203461	.0013722
Stddev	12.6765	.0009570	.0016071	.191135	.0025717	.0000684
%RSD	3.536629	2.349149	1.209128	4.284880	2.136953	4.984941

#1	343.8061	.0396354	.1315439	4.246745	.1177140	.0013387
#2	365.3261	.0412730	.1346808	4.520655	.1204716	.0014509
#3	366.1744	.0413124	.1325057	4.614628	.1228529	.0013271

Sample Name: N5551-15DLX10 Acquired: 11/25/2022 19:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.002198	.4246353	F 13.24955	2.296570	.2057694	.0638159
Stddev	.000388	.0009525	.39443	.014572	.0020829	.0011600
%RSD	17.63370	.2243007	2.976963	.6345082	1.012270	1.817762

#1	-.001781	.4248045	12.79979	2.294630	.2072559	.0632232
#2	-.002266	.4236096	13.41229	2.283065	.2033887	.0630720
#3	-.002547	.4254919	13.53658	2.312014	.2066637	.0651526

Elem	Sr4077
Units	ppm
Avg	.2307869
Stddev	.0019720
%RSD	.8544826

#1	.2288100
#2	.2307967
#3	.2327540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3628.257	38061.90	5052.347	1918.171	4296.986
Stddev	15.806	325.13	52.819	12.968	28.744
%RSD	.4356309	.8542223	1.045437	.6760507	.6689446

#1	3621.405	38398.04	4996.076	1931.062	4286.885
#2	3646.332	37749.03	5060.111	1905.128	4329.417
#3	3617.033	38038.64	5100.855	1918.324	4274.655

Sample Name: CCV07 Acquired: 11/25/2022 19:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	4.987022	4.940521	5.094551	4.732211	4.954260	10.01800
Stddev	.050436	.045710	.045512	.045544	.040847	.18942
%RSD	1.011353	.9252039	.8933541	.9624297	.8244778	1.890844

#1	5.009777	4.961254	5.121025	4.751834	4.967289	9.80751
#2	5.022072	4.972191	5.120629	4.764655	4.987004	10.07174
#3	4.929217	4.888119	5.041998	4.680145	4.908488	10.17474

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08391	.2652633	2.515524	24.06442	1.046803	2.348331
Stddev	.15097	.0011037	.022421	.35108	.002968	.021310
%RSD	1.497167	.4160794	.8913171	1.458924	.2835753	.9074380

#1	9.91134	.2640113	2.528468	23.66236	1.043514	2.362310
#2	10.14885	.2656829	2.528469	24.22050	1.047610	2.358879
#3	10.19155	.2660956	2.489634	24.31040	1.049284	2.323805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219179	5.417404	2.403955	25.23435	2.447849	1.255683
Stddev	.013533	.069671	.038159	.41032	.022828	.001267
%RSD	1.110043	1.286064	1.587337	1.626040	.9325618	.1009222

#1	1.224478	5.341164	2.361232	24.76508	2.461291	1.254631
#2	1.229262	5.433285	2.415977	25.41241	2.460764	1.257090
#3	1.203799	5.477765	2.434654	25.52556	2.421491	1.255327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58151	2.584412	2.460368	24.42724	F 3.154091	F 3.648578
Stddev	.30930	.040437	.011188	.31196	.014672	.033526
%RSD	1.209085	1.564641	.4547164	1.277089	.4651841	.9188801

#1	25.23549	2.537886	2.459603	24.07279	3.137396	3.655415
#2	25.67790	2.604266	2.449582	24.54888	3.159939	3.678159
#3	25.83114	2.611085	2.471918	24.66005	3.164937	3.612161

Sample Name: CCV07 Acquired: 11/25/2022 19:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1632) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.670326	F 3.103935	4.569044	F 3.263981	F 3.432493	F 2.882238
Stddev	.031215	.043626	.084384	.029004	.030429	.041842
%RSD	.8504565	1.405495	1.846871	.8886043	.8864859	1.451735

#1	3.688555	3.054151	4.474311	3.279504	3.448097	2.833975
#2	3.688140	3.122168	4.596665	3.281920	3.451955	2.904426
#3	3.634283	3.135486	4.636157	3.230519	3.397428	2.908313

Elem	Sr4077
Units	ppm
Avg	F 4.087369
Stddev	.066759
%RSD	1.633309

#1	4.010924
#2	4.134193
#3	4.116988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3571.697	37092.74	4873.951	1856.709	4648.903
Stddev	40.812	89.88	19.304	6.241	46.049
%RSD	1.142642	.2423119	.3960690	.3361445	.9905423

#1	3551.337	37129.18	4891.707	1854.583	4618.886
#2	3545.071	37158.67	4876.743	1863.736	4625.901
#3	3618.683	36990.36	4853.403	1851.809	4701.921

Sample Name: CCB07 Acquired: 11/25/2022 19:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	.0010670	-.002731	-.000119	.0008272	.0031099	-.020654
Stddev	.0010815	.000342	.000253	.0019624	.0011764	.006601
%RSD	101.3619	12.52125	212.4039	237.2196	37.82631	31.96138

#1	-.000019	-.002373	.000123	.0026817	.0043343	-.024529
#2	.002144	-.002768	-.000098	-.001228	.0030068	-.024400
#3	.001076	-.003054	-.000382	.001028	.0019884	-.013032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391300	.0000827	.0000156	-.007905	-.000355	-.000022
Stddev	.0022904	.0000220	.0001314	.010579	.000131	.000257
%RSD	5.853238	26.55830	841.5930	133.8164	36.93677	1156.835

#1	.0411368	.0000577	.0001668	.000025	-.000353	.000263
#2	.0396185	.0000992	-.000072	-.019917	-.000488	-.000093
#3	.0366348	.0000910	-.000048	-.003825	-.000226	-.000236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003325	-.001994	-.000087	-.006599	-.000049	-.000541
Stddev	.0001266	.003307	.000364	.010595	.000034	.000370
%RSD	38.08089	165.8234	420.2519	160.5410	69.09431	68.29171

#1	.0002422	-.000094	.000317	.005629	-.000015	-.000838
#2	.0002782	-.000076	-.000185	-.012407	-.000048	-.000127
#3	.0004773	-.005813	-.000391	-.013021	-.000082	-.000658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096513	.0017204	.0001138	-.204553	-.001720	.0057018
Stddev	.0092337	.0002790	.0001840	.078939	.000099	.0019732
%RSD	8.420987	16.22034	161.7199	38.59127	5.750573	34.60659

#1	.1011625	.0014074	.0002169	-.229233	-.001812	.0077286
#2	.1083087	.0018108	-.000099	-.116222	-.001615	.0055898
#3	.1194829	.0019431	.000223	-.268203	-.001733	.0037870

Sample Name: CCB07 Acquired: 11/25/2022 19:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1632) 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	-.000255	F .0203814	.0072538	.0049495	-.007579	.0012219
Stddev	.000332	.0021822	.0069747	.0004621	.004379	.0025524
%RSD	130.0534	10.70666	96.15322	9.335962	57.77697	208.8877

#1	-.000588	.0191428	.0087035	.0052425	-.003061	.0041134
#2	-.000253	.0191004	-.000332	.0051891	-.011804	-.000718
#3	.000076	.0229010	.013390	.0044168	-.007873	.000270

Elem	Sr4077
Units	ppm
Avg	.0001801
Stddev	.0001671
%RSD	92.79060

#1	.0002824
#2	.0002705
#3	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3635.099	37974.79	4747.399	1908.695	5001.339
Stddev	2.047	238.07	17.115	9.313	5.394
%RSD	.0563032	.6269232	.3605105	.4879433	.1078601

#1	3635.458	38084.76	4765.670	1914.835	5004.311
#2	3636.942	37701.61	4731.741	1897.979	5004.595
#3	3632.896	38137.99	4744.786	1913.271	4995.113