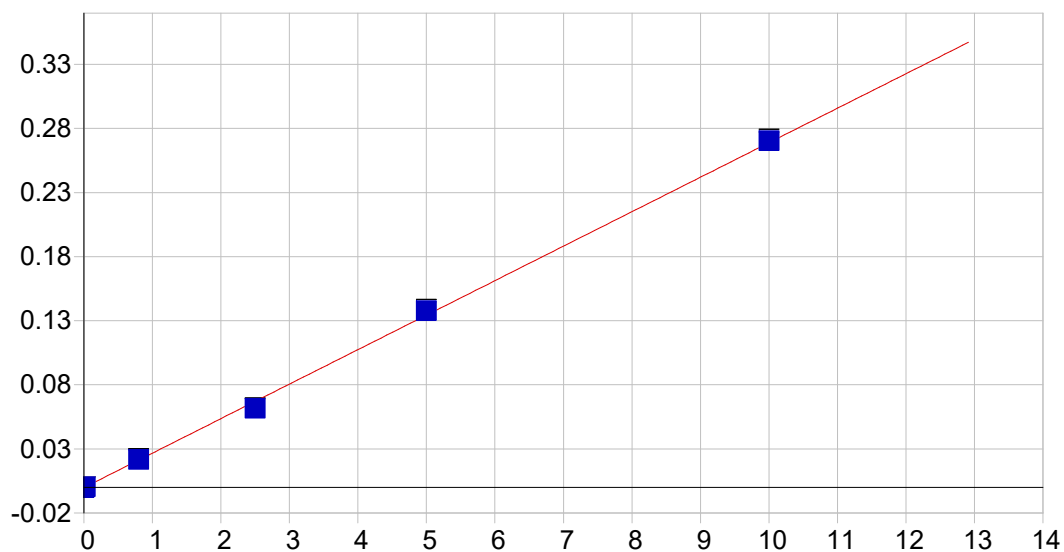


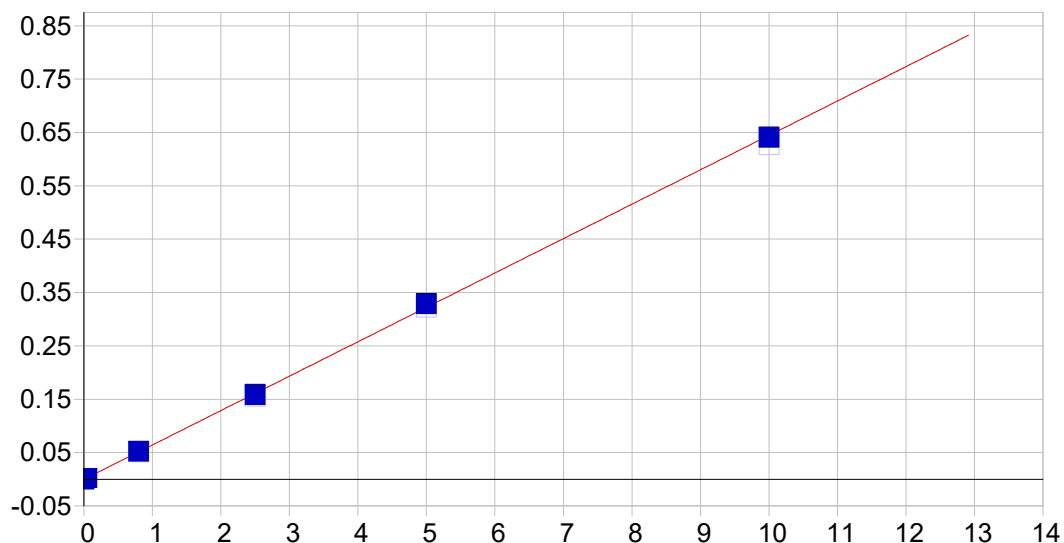


As 189.042 {479}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000191	Re-Slope:	1.000000
A1 (Gain):	0.026909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999443	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.009816		
Predicted MQL:	0.032719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02283	.003	14.2	.00043	.000	1
S3	2.5000	2.2991	-.201	-8.04	.06176	.000	1
S4	5.0000	5.1304	.130	2.61	.13804	.001	1
S5	10.000	10.054	.054	.541	.27070	.001	1
S2	.80000	.81361	.014	1.70	.02173	.001	1

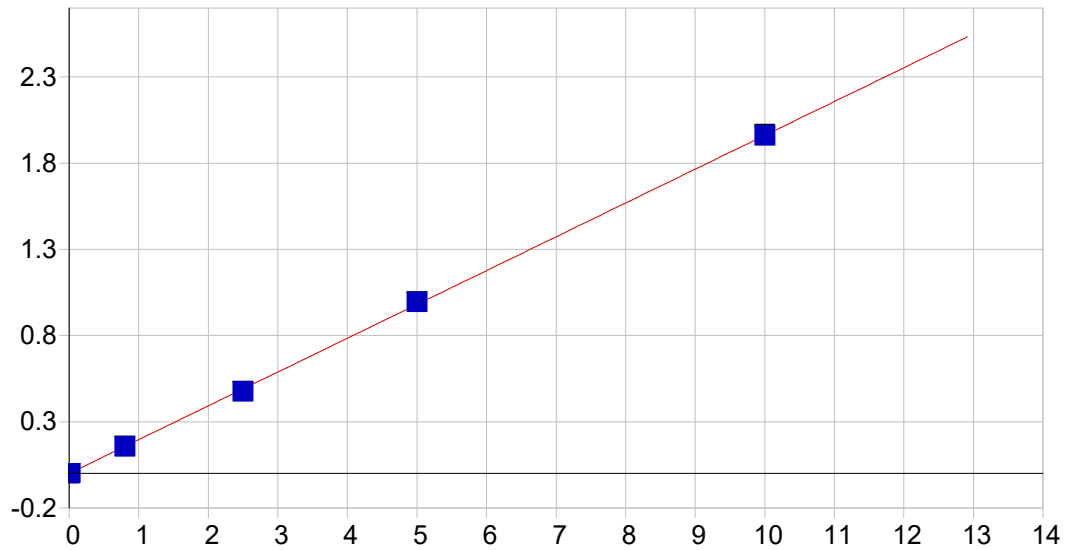


TI 190.856 {477}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.064472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003440
 Predicted MQL: 0.011467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03687	-.003	-7.82	.00206	.000	1
S3	2.5000	2.4602	-.040	-1.59	.15503	.001	1
S4	5.0000	5.1007	.101	2.01	.32190	.001	1
S5	10.000	9.9326	-.067	-.674	.62669	.002	1
S2	.80000	.80956	.010	1.20	.05090	.001	1

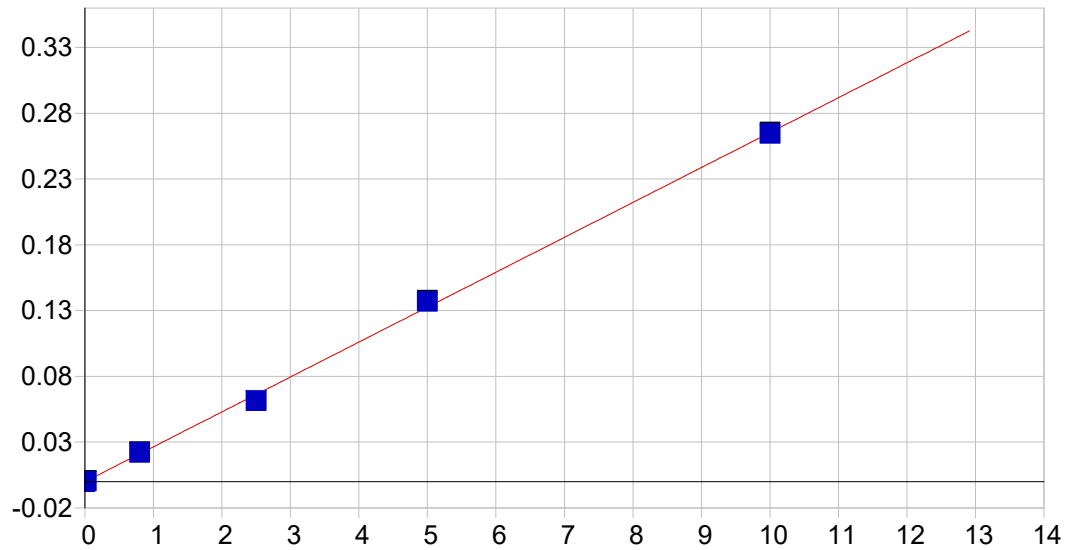


Pb 220.353 {453}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000129	Re-Slope:	1.000000
A1 (Gain):	0.196155	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.002488		
Predicted MQL:	0.008294		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01200	.01159	-.000	-3.44	.00209	.000	1
S3	2.5000	2.4256	-.074	-2.98	.47497	.001	1
S4	5.0000	5.0759	.076	1.52	.99415	.002	1
S5	10.000	10.002	.002	.016	1.9590	.006	1
S2	.80000	.79724	-.003	-.345	.15603	.002	1

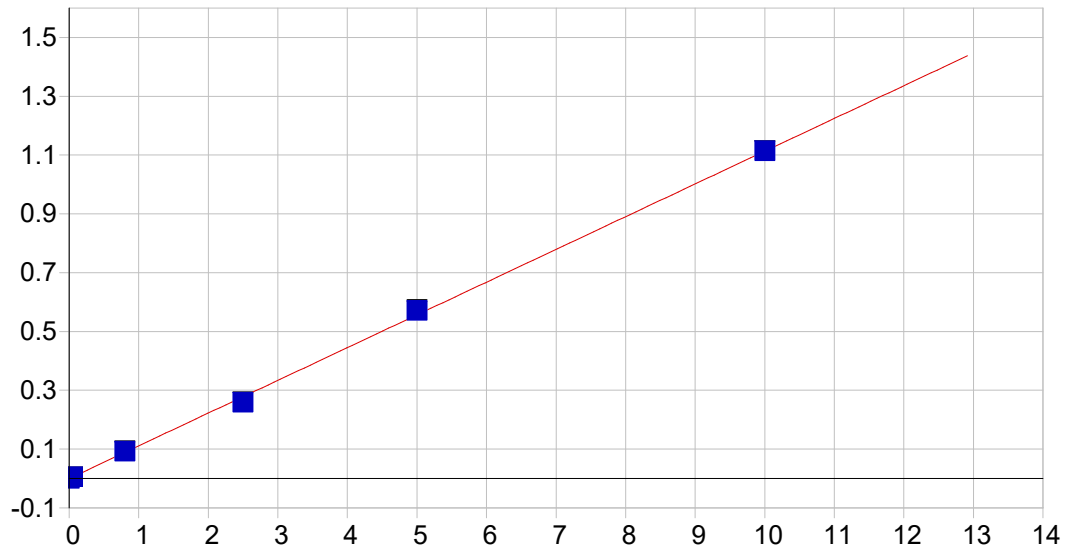


Se 196.090 {472}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000084	Re-Slope:	1.000000
A1 (Gain):	0.026540	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999452	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.009951		
Predicted MQL:	0.033169		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02344	.003	17.2	.00054	.000	1
S3	2.5000	2.3245	-.175	-7.02	.06159	.000	1
S4	5.0000	5.1648	.165	3.30	.13695	.001	1
S5	10.000	9.9710	-.029	-.290	.26446	.001	1
S2	.80000	.83627	.036	4.53	.02210	.000	1

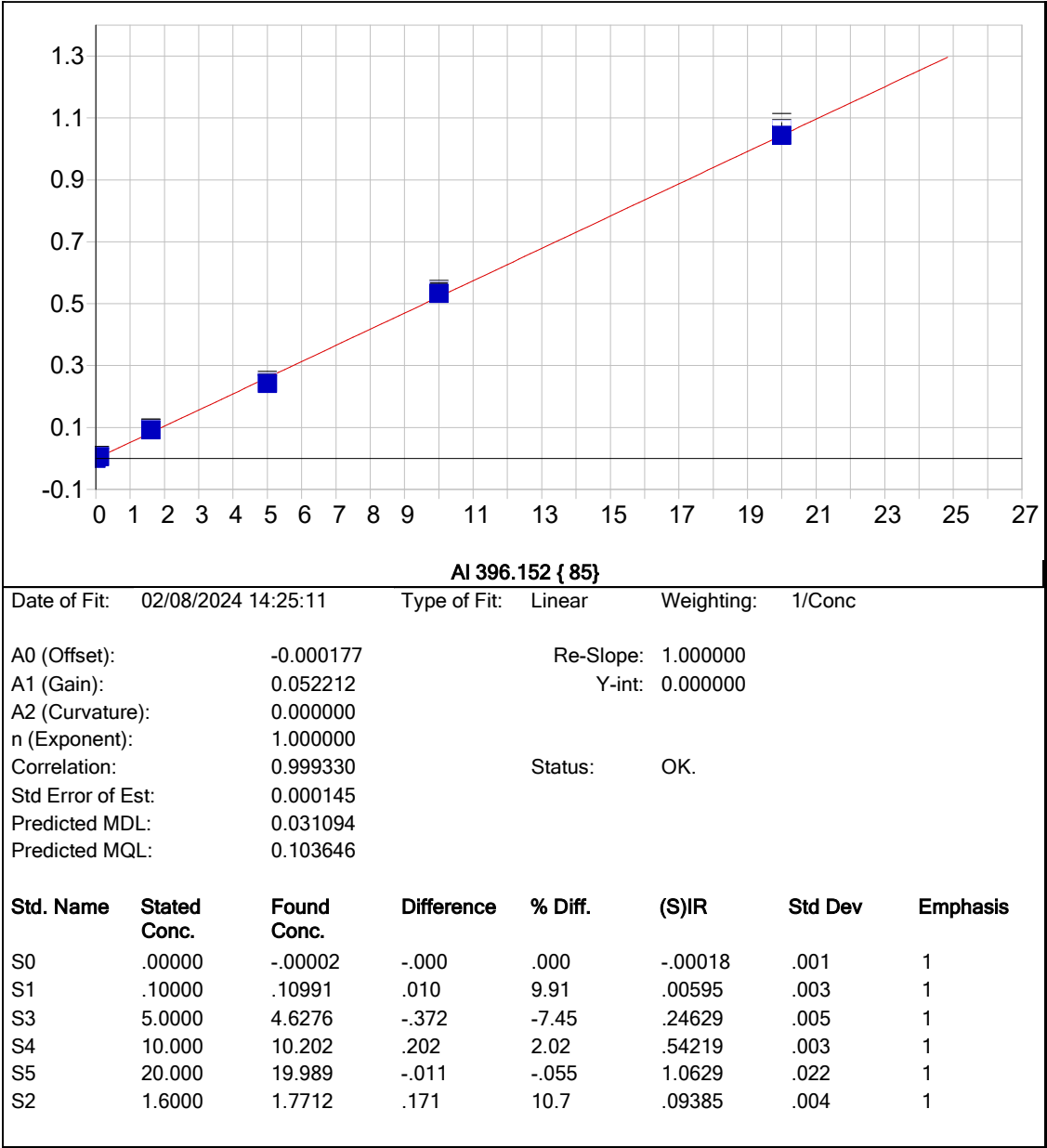


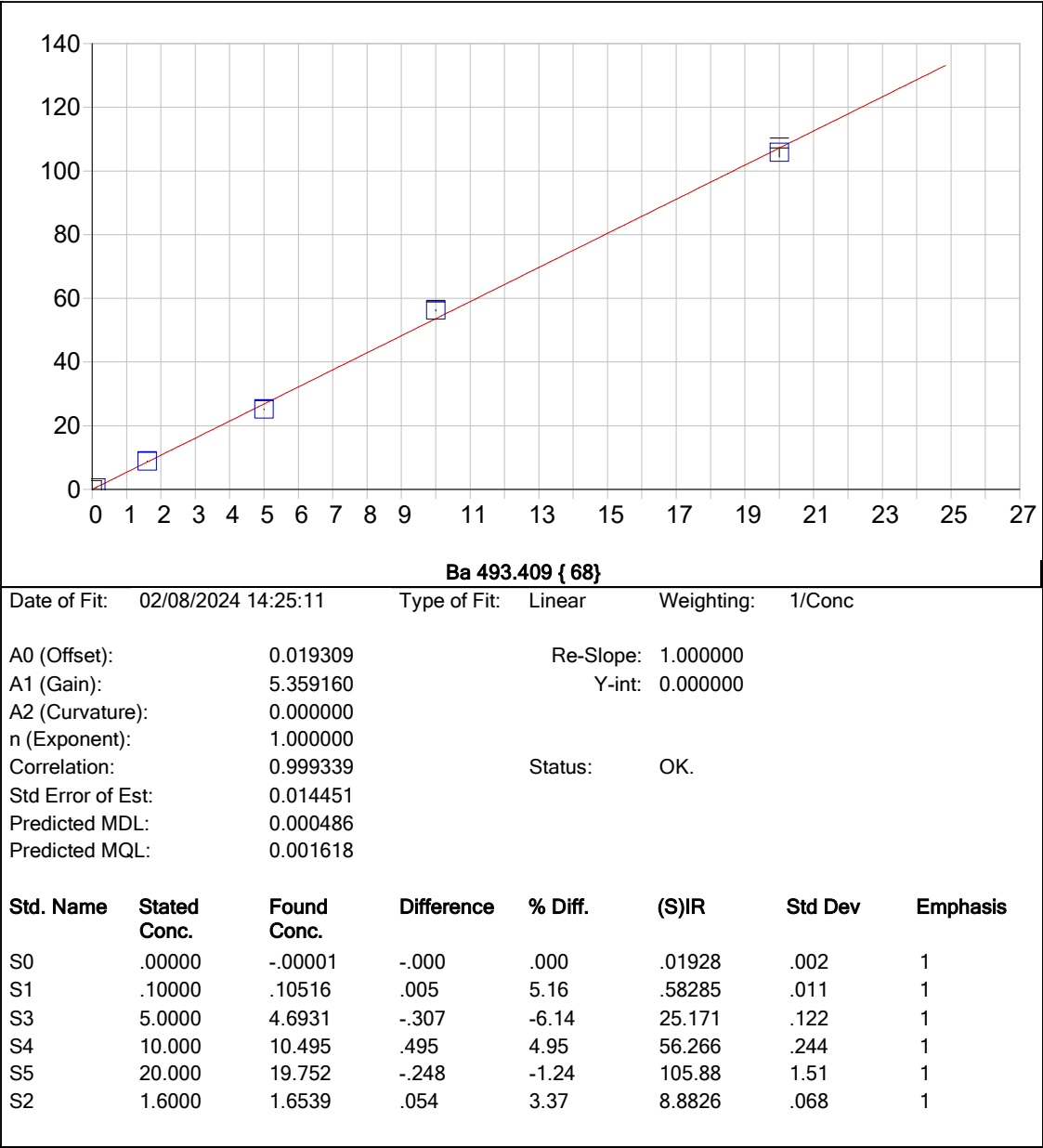
Sb 206.833 {463}

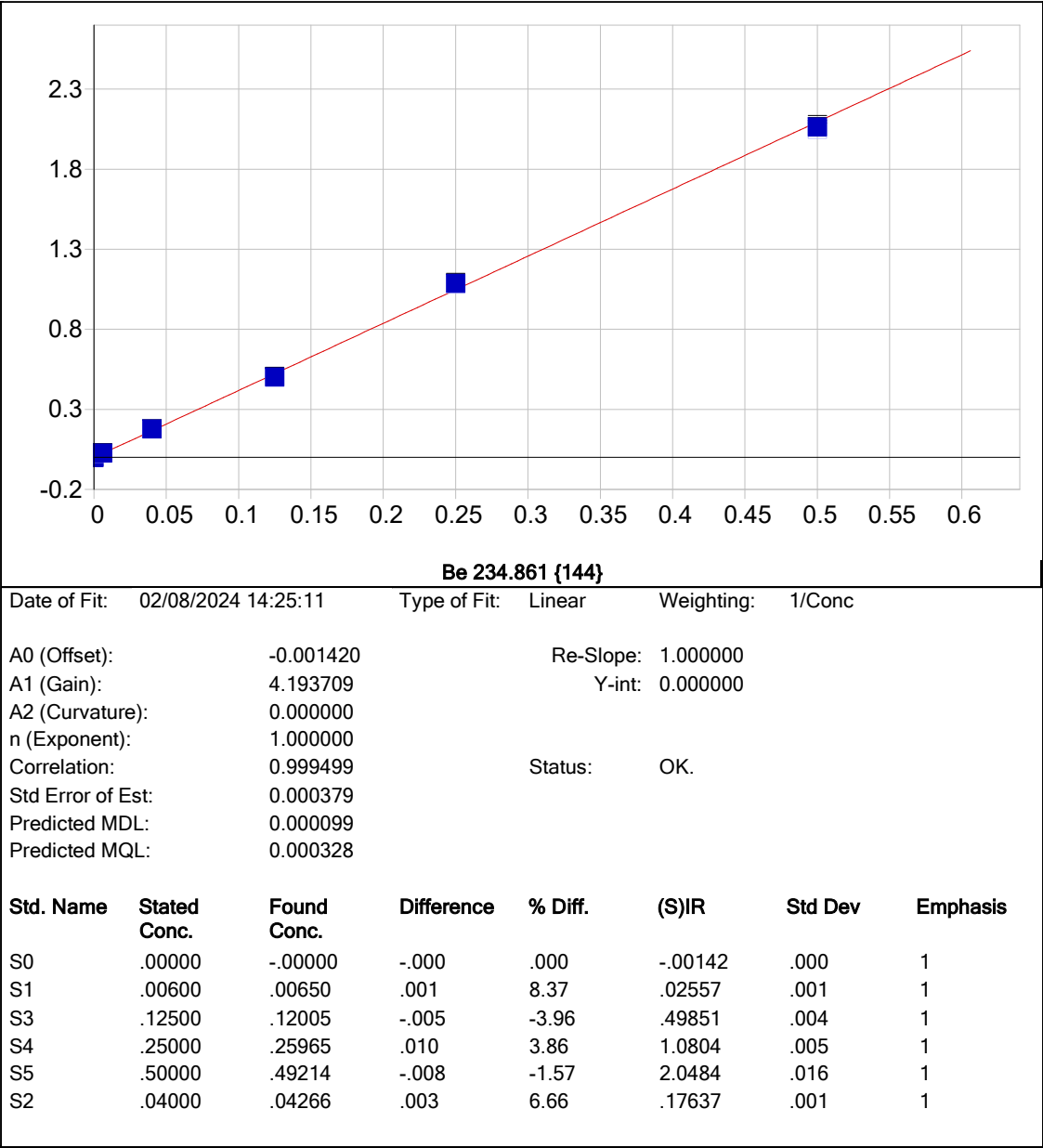
Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

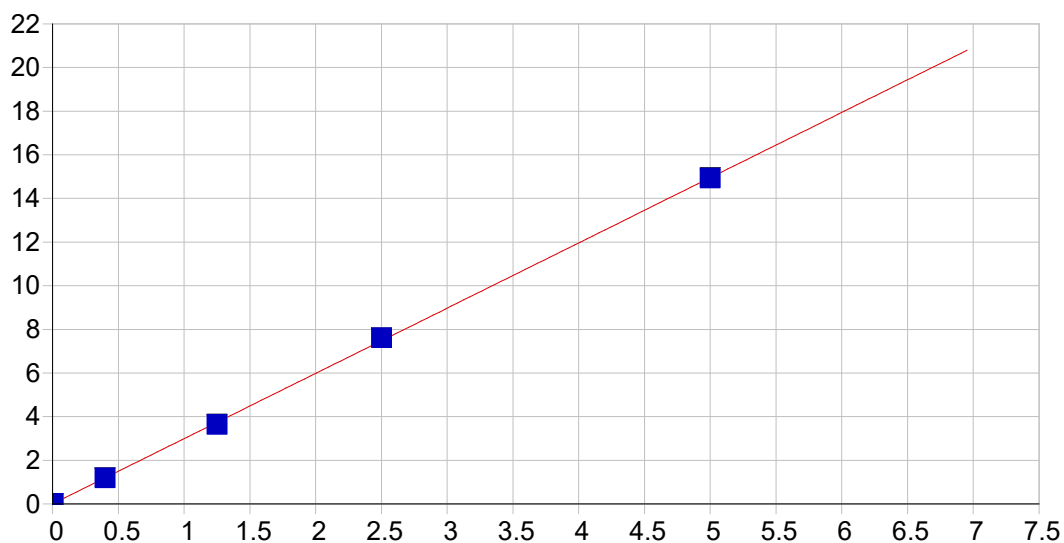
A0 (Offset):	-0.000164	Re-Slope:	1.000000
A1 (Gain):	0.111335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999553	Status:	OK.
Std Error of Est:	0.000123		
Predicted MDL:	0.003185		
Predicted MQL:	0.010616		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.05000	.05161	.002	3.22	.00556	.000	1
S3	2.5000	2.3286	-.171	-6.86	.25906	.001	1
S4	5.0000	5.1303	.130	2.61	.57097	.003	1
S5	10.000	10.009	.009	.086	1.1140	.002	1
S2	.80000	.83089	.031	3.86	.09234	.002	1







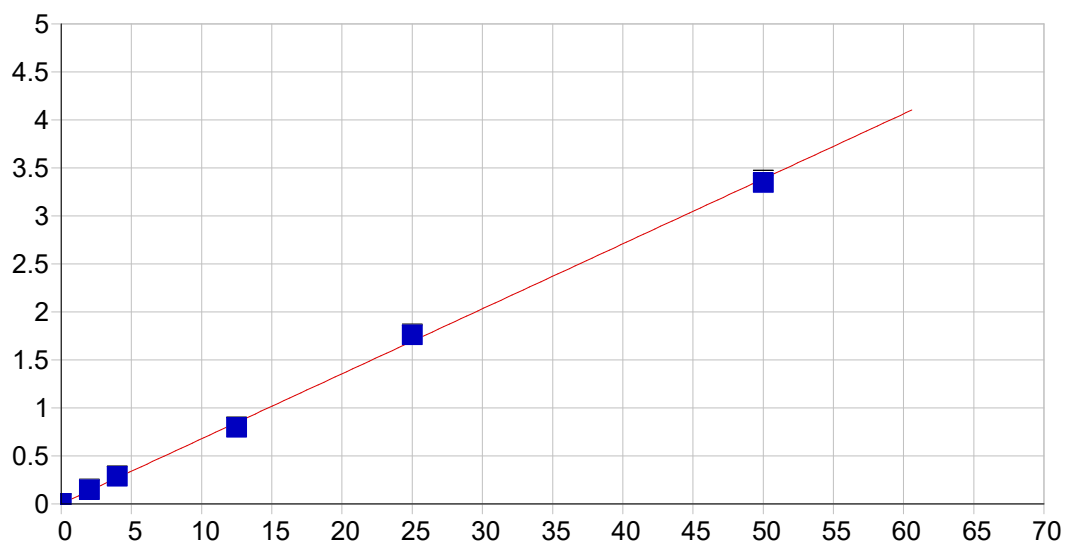


Cd 214.438 {457}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000466	Re-Slope:	1.000000
A1 (Gain):	2.990530	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000382		
Predicted MDL:	0.000114		
Predicted MQL:	0.000381		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.00600	.00617	.000	2.91	.01894	.000	1
S3	1.2500	1.2148	-.035	-2.81	3.6336	.013	1
S4	2.5000	2.5448	.045	1.79	7.6111	.010	1
S5	5.0000	4.9908	-.009	-.184	14.926	.033	1
S2	.40000	.39946	-.001	-.135	1.1951	.014	1

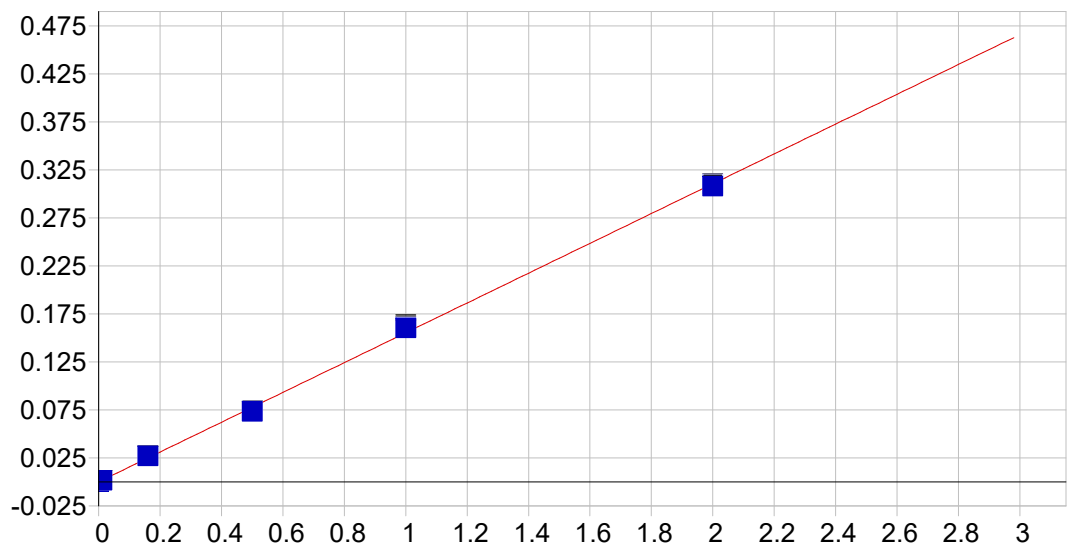


Ca 373.690 { 90}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001996 Re-Slope: 1.000000
 A1 (Gain): 0.067677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999365 Status: OK.
 Std Error of Est: 0.001276
 Predicted MDL: 0.012415
 Predicted MQL: 0.041383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00198	.000	1
S2	4.0000	4.2110	.211	5.28	.28687	.004	1
S3	12.500	11.726	-.774	-6.19	.79522	.005	1
S4	25.000	25.999	.999	3.99	1.7608	.007	1
S5	50.000	49.405	-.595	-1.19	3.3442	.026	1
S1	2.0000	2.1595	.160	7.98	.14813	.004	1

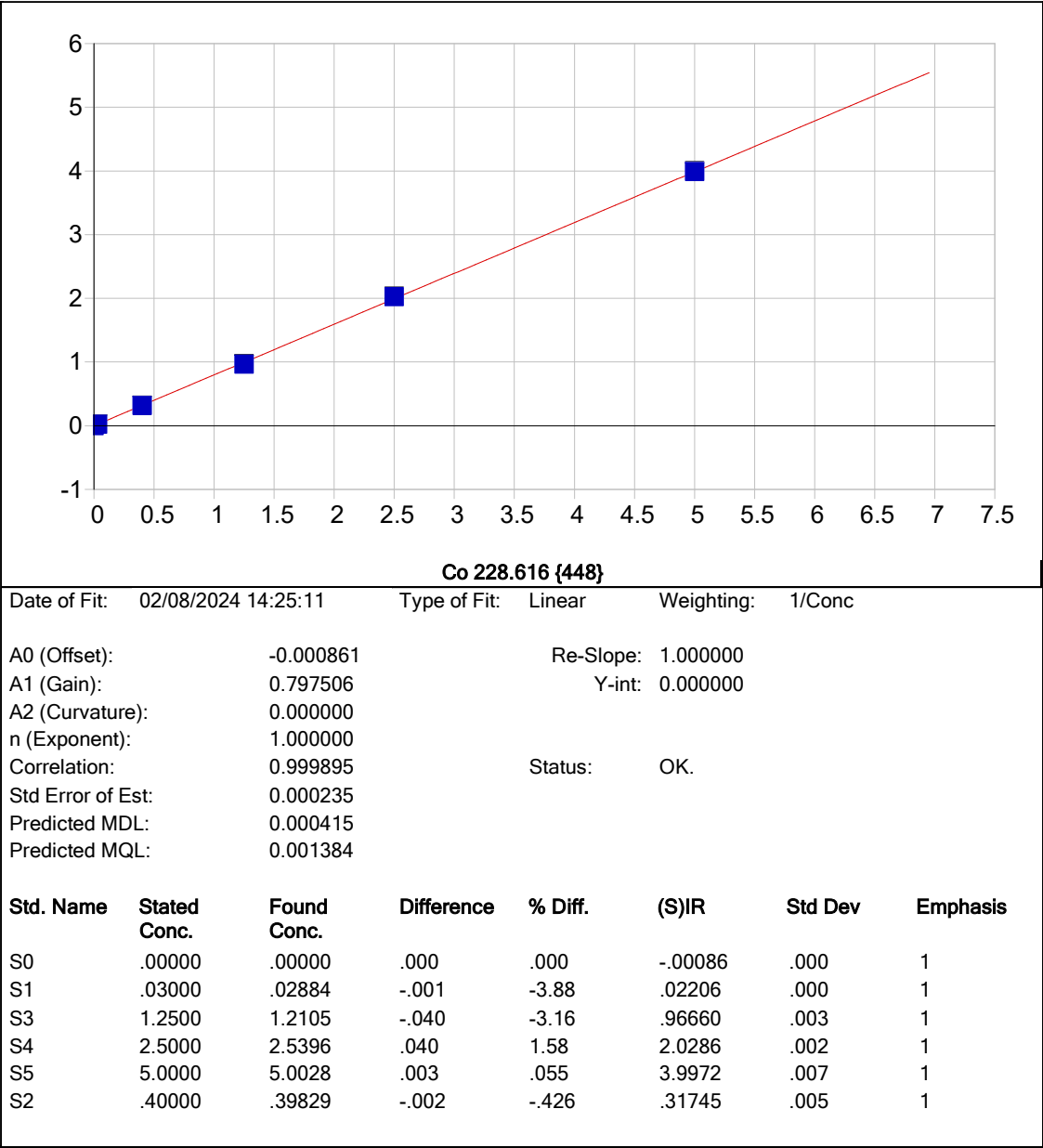


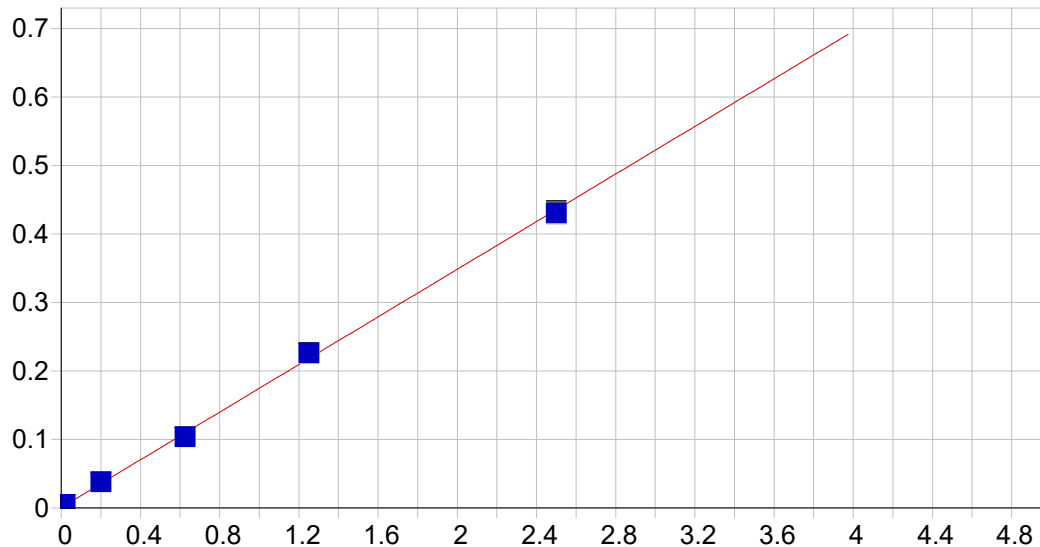
Cr 267.716 {126}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.155297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999495 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000478
 Predicted MQL: 0.001593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01038	.000	3.80	.00165	.000	1
S3	.50000	.47190	-.028	-5.62	.07385	.000	1
S4	1.0000	1.0313	.031	3.13	.16127	.002	1
S5	2.0000	1.9835	-.017	-.826	.31024	.001	1
S2	.16000	.17298	.013	8.11	.02706	.000	1



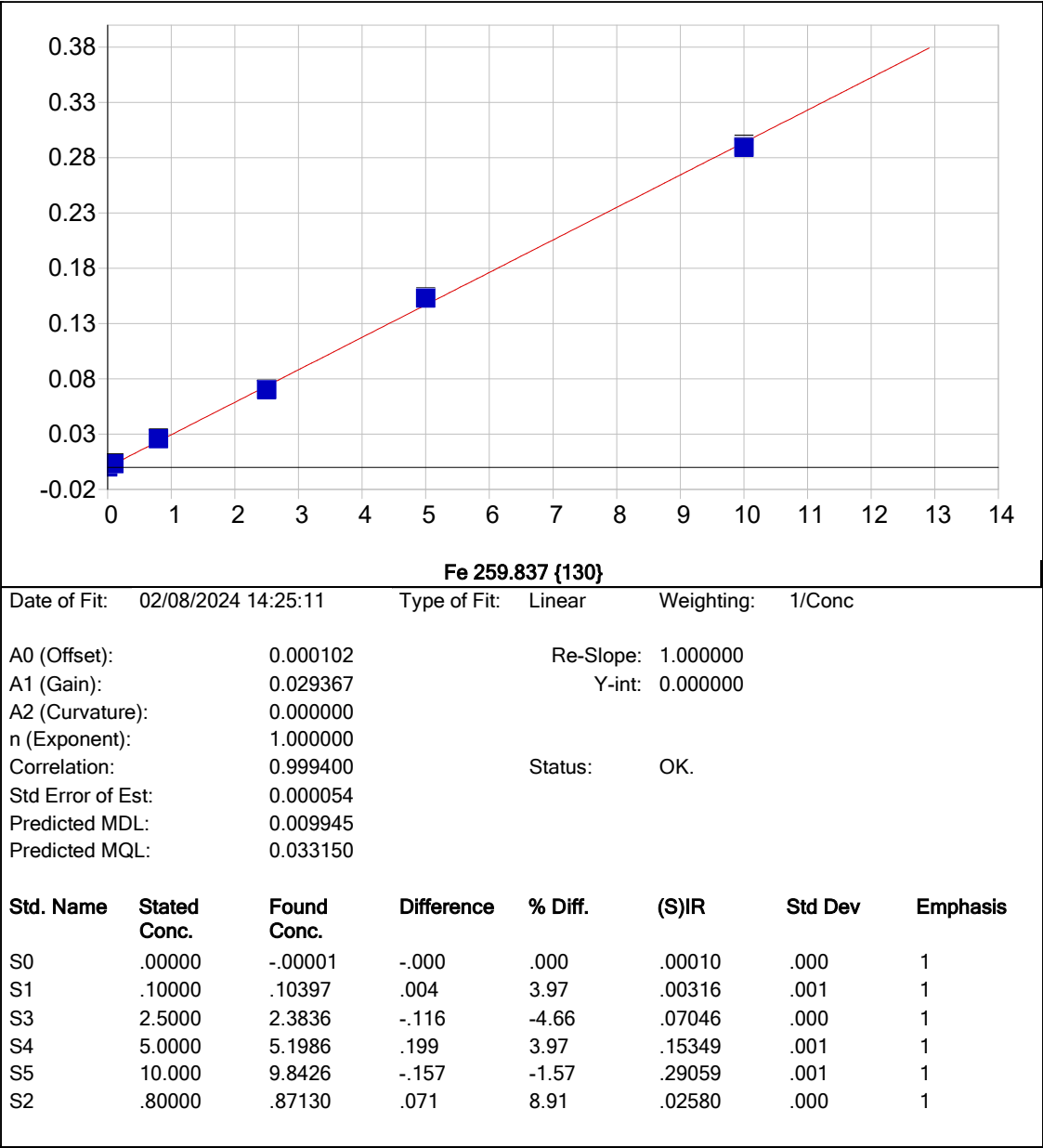


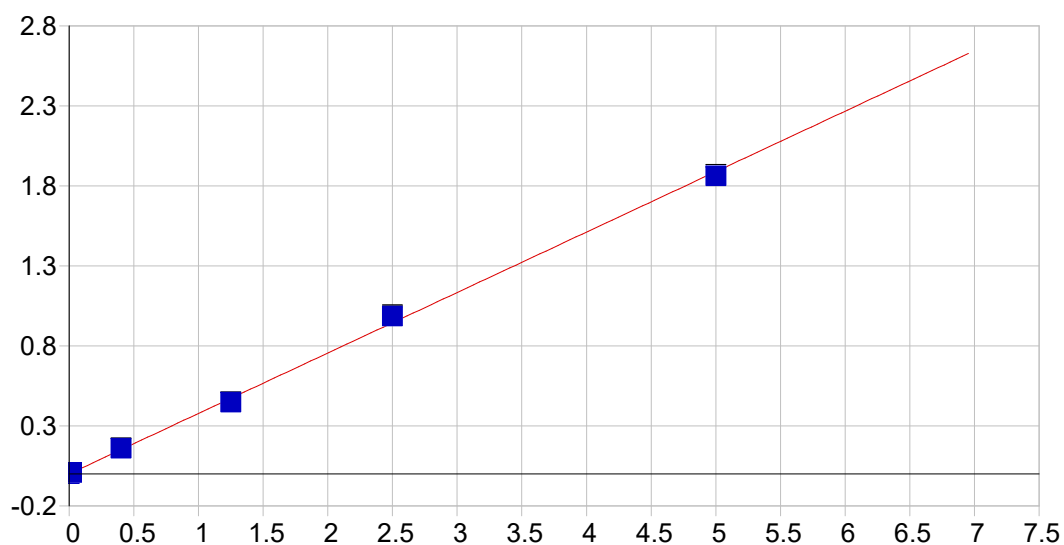
Cu 324.754 {104}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000805	Re-Slope:	1.000000
A1 (Gain):	0.173886	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999403	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.003275		
Predicted MQL:	0.010917		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.02000	.02389	.004	19.4	.00496	.000	1
S3	.62500	.59118	-.034	-5.41	.10310	.000	1
S4	1.2500	1.2952	.045	3.61	.22501	.000	1
S5	2.5000	2.4714	-.029	-1.14	.42855	.004	1
S2	.20000	.21337	.013	6.68	.03775	.000	1



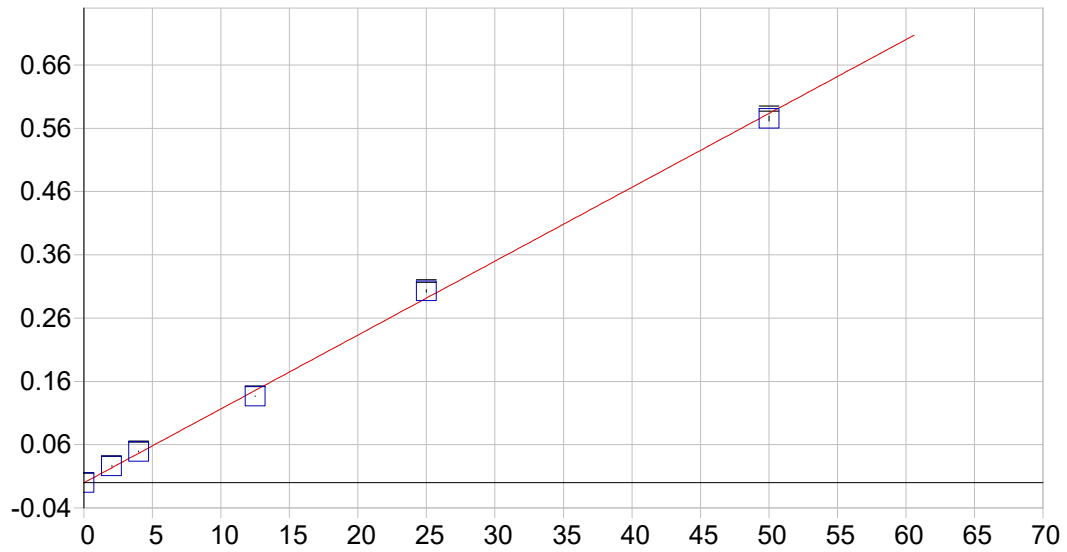


Mn 257.610 {131}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000032	Re-Slope:	1.000000
A1 (Gain):	0.377834	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999429	Status:	OK.
Std Error of Est:	0.000212		
Predicted MDL:	0.000682		
Predicted MQL:	0.002272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02171	.002	8.56	.00824	.000	1
S3	1.2500	1.1864	-.064	-5.09	.44837	.002	1
S4	2.5000	2.6075	.107	4.30	.98539	.008	1
S5	5.0000	4.9300	-.070	-1.40	1.8631	.010	1
S2	.40000	.42442	.024	6.11	.16042	.001	1

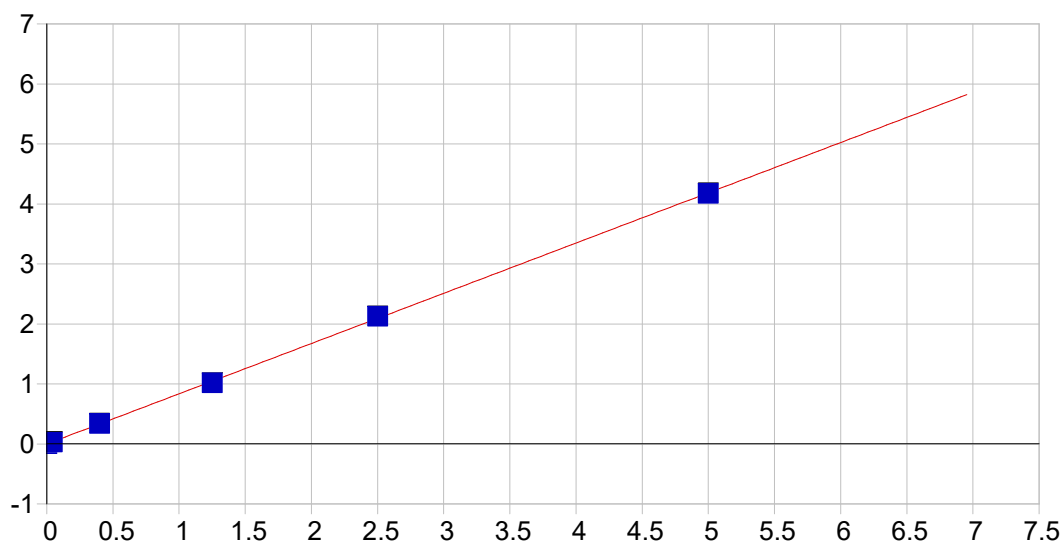


Mg 279.079 {121}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000278 Re-Slope: 1.000000
 A1 (Gain): 0.011674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999200 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.030634
 Predicted MQL: 0.102113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00028	.000	1
S2	4.0000	4.2273	.227	5.68	.04907	.001	1
S3	12.500	11.706	-.794	-6.35	.13638	.001	1
S4	25.000	25.956	.956	3.83	.30274	.002	1
S5	50.000	49.326	-.674	-1.35	.57556	.004	1
S1	2.0000	2.2848	.285	14.2	.02639	.000	1

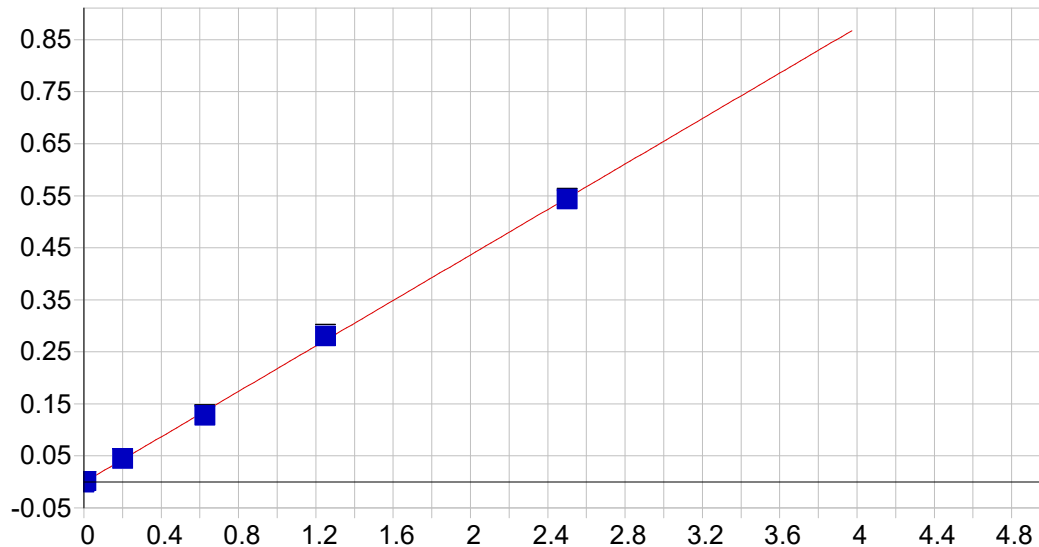


Ni 231.604 {446}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001592 Re-Slope: 1.000000
 A1 (Gain): 0.837324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000517
 Predicted MQL: 0.001725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.04000	.03977	-.000	-.583	.03174	.000	1
S3	1.2500	1.2171	-.033	-2.63	1.0186	.003	1
S4	2.5000	2.5410	.041	1.64	2.1281	.003	1
S5	5.0000	4.9860	-.014	-.280	4.1773	.005	1
S2	.40000	.40610	.006	1.53	.33877	.004	1

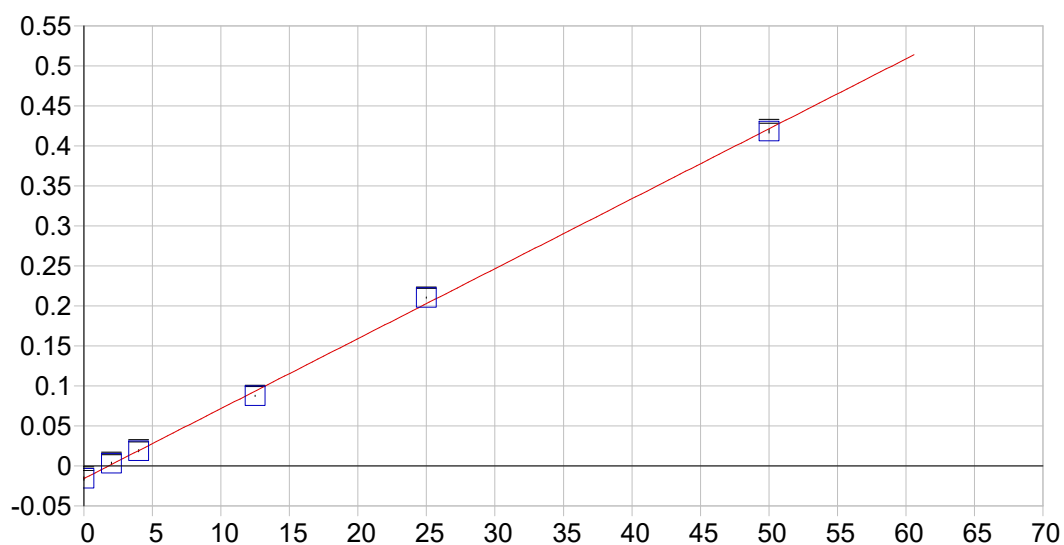


Ag 328.068 {103}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000869	Re-Slope:	1.000000
A1 (Gain):	0.218516	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999614	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.000581		
Predicted MQL:	0.001936		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.01000	.01048	.000	4.80	.00142	.000	1
S3	.62500	.58900	-.036	-5.76	.12769	.001	1
S4	1.2500	1.2875	.038	3.00	.28018	.003	1
S5	2.5000	2.4906	-.009	-.375	.54279	.002	1
S2	.20000	.20738	.007	3.69	.04440	.000	1

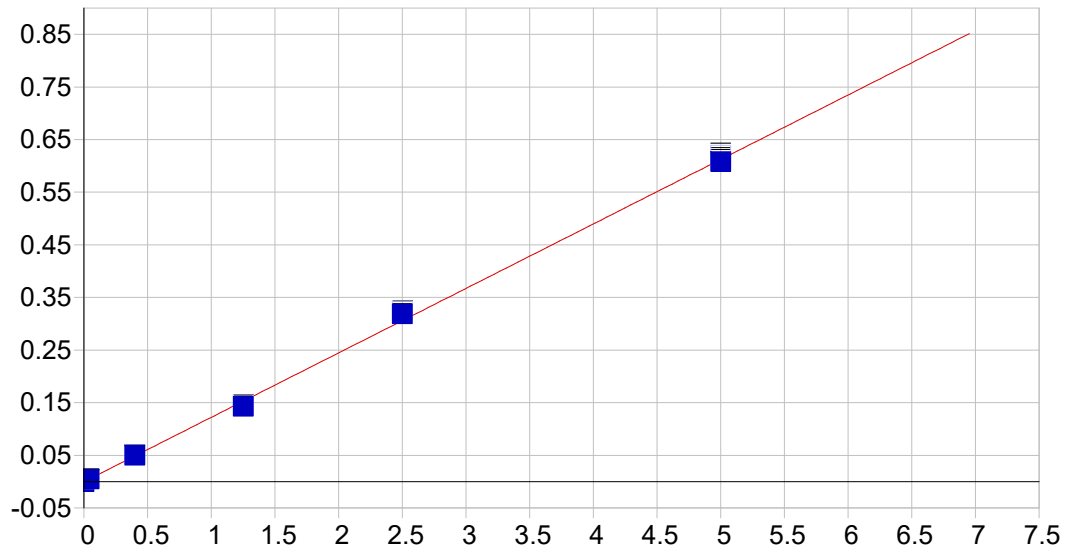


Na 818.326 { 41}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015780 Re-Slope: 1.000000
 A1 (Gain): 0.008744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.271065
 Predicted MQL: 0.903549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.01578	.002	1
S2	4.0000	3.9646	-.035	-.886	.01888	.001	1
S3	12.500	11.821	-.679	-5.43	.08758	.001	1
S4	25.000	25.884	.884	3.53	.21053	.001	1
S5	50.000	49.659	-.341	-.682	.41842	.002	1
S1	2.0000	2.1713	.171	8.57	.00320	.002	1

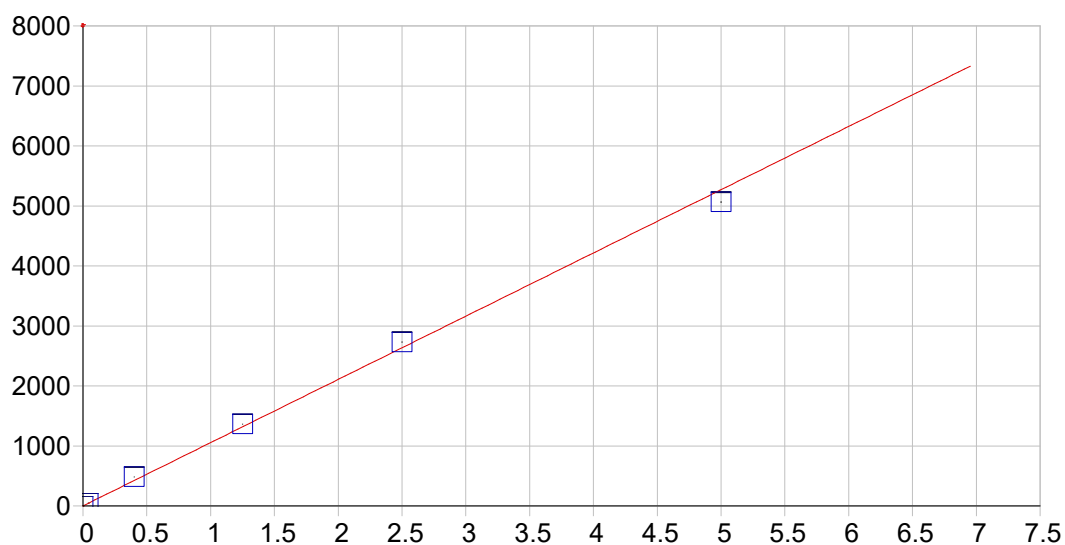


V 292.402 {115}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000392	Re-Slope:	1.000000
A1 (Gain):	0.122527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999456	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.003476		
Predicted MQL:	0.011585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.04000	.04066	.001	1.64	.00484	.000	1
S3	1.2500	1.1673	-.083	-6.61	.14569	.001	1
S4	2.5000	2.6046	.105	4.19	.32485	.000	1
S5	5.0000	4.9660	-.034	-.679	.62029	.004	1
S2	.40000	.41132	.011	2.83	.05098	.001	1

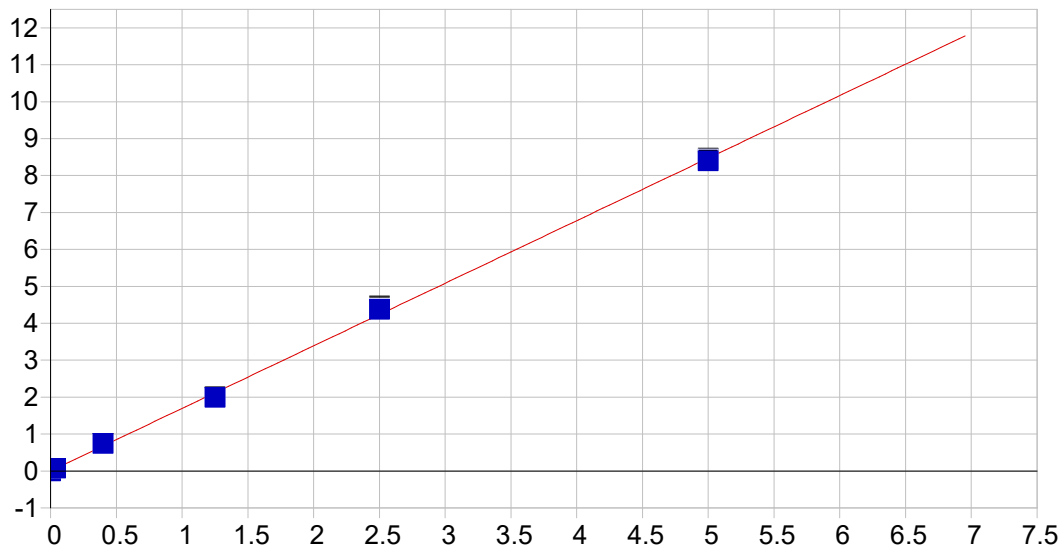


Zn 206.200 {464}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.560568 Re-Slope: 1.000000
 A1 (Gain): 1054.005575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998849 Status: OK.
 Std Error of Est: 1.187511
 Predicted MDL: 0.000452
 Predicted MQL: 0.001507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.54770	.138	1
S1	.04000	.04522	.005	13.1	48.225	.626	1
S3	1.2500	1.2924	.042	3.39	1362.8	3.70	1
S4	2.5000	2.5896	.090	3.58	2730.0	4.41	1
S5	5.0000	4.8053	-.195	-3.89	5065.4	8.04	1
S2	.40000	.45750	.058	14.4	482.77	.773	1

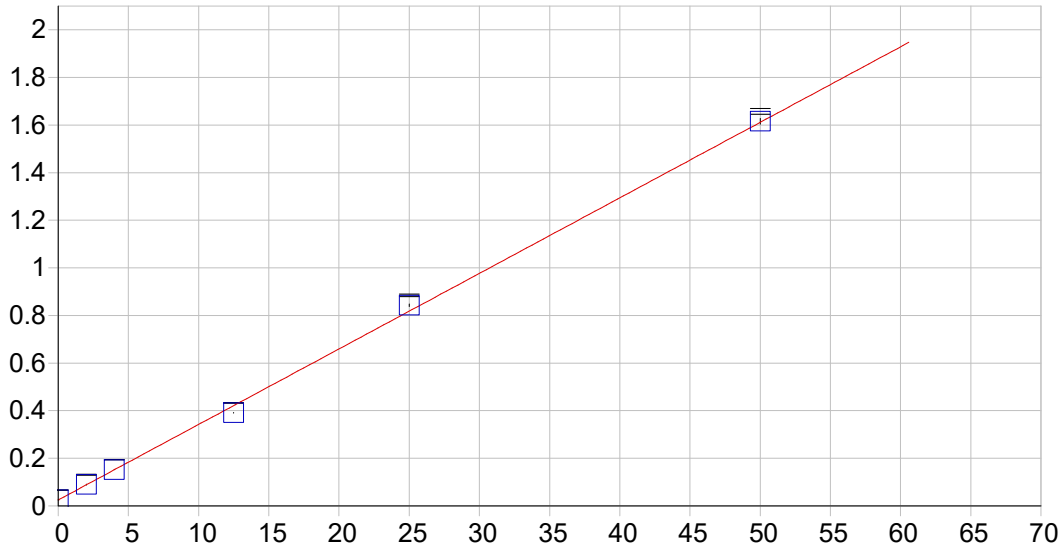


Zn 213.856 {158}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000303	Re-Slope:	1.000000
A1 (Gain):	1.694347	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999385	Status:	OK.
Std Error of Est:	0.001404		
Predicted MDL:	0.000588		
Predicted MQL:	0.001960		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.001	1
S1	.04000	.04301	.003	7.52	.07356	.002	1
S3	1.2500	1.1729	-.077	-6.17	1.9995	.010	1
S4	2.5000	2.5822	.082	3.29	4.3993	.064	1
S5	5.0000	4.9552	-.045	-.895	8.4439	.030	1
S2	.40000	.43668	.037	9.17	.74401	.001	1

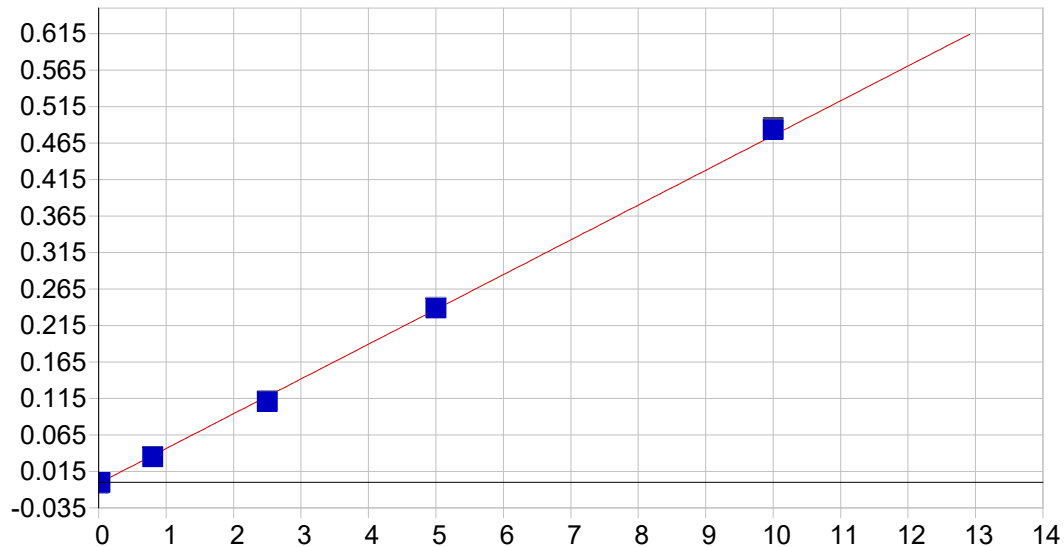


K 769.896 { 44}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.024951	Re-Slope:	1.000000
A1 (Gain):	0.031730	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999476	Status:	OK.
Std Error of Est:	0.000544		
Predicted MDL:	0.070558		
Predicted MQL:	0.235192		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.02495	.001	1
S2	4.0000	4.0174	.017	.435	.15242	.001	1
S3	12.500	11.542	-.958	-7.66	.39120	.001	1
S4	25.000	25.770	.770	3.08	.84264	.005	1
S5	50.000	50.139	.139	.277	1.6159	.012	1
S1	2.0000	2.0315	.031	1.57	.08941	.002	1

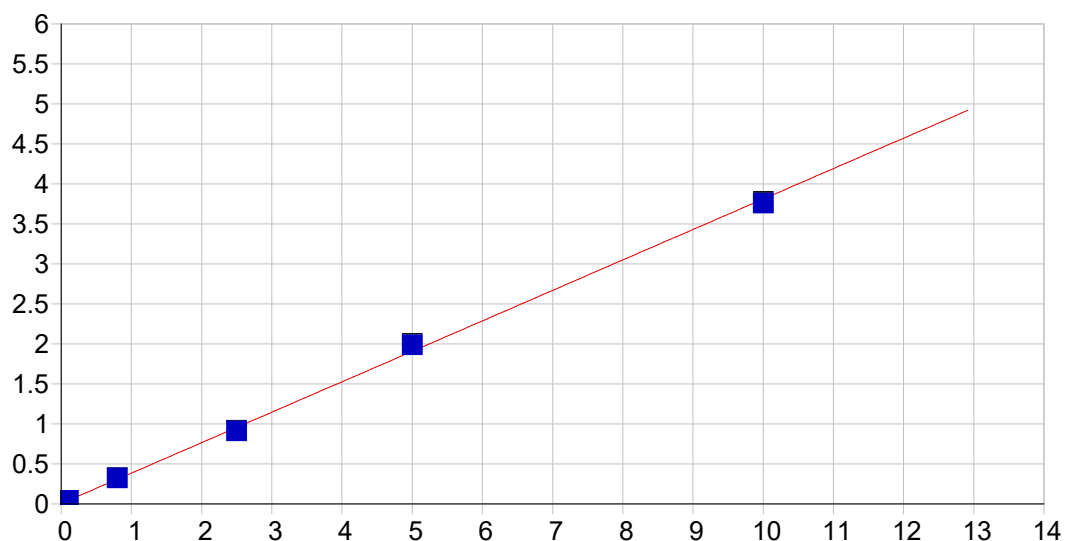


P 177.495 {490}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001292 Re-Slope: 1.000000
 A1 (Gain): 0.047661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004558
 Predicted MQL: 0.015193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.02000	.01743	-.003	-12.9	-.00045	.000	1
S3	2.5000	2.3442	-.156	-6.23	.11071	.001	1
S4	5.0000	5.0387	.039	.775	.23941	.001	1
S5	10.000	10.168	.168	1.68	.48443	.002	1
S2	.80000	.75137	-.049	-6.08	.03461	.000	1

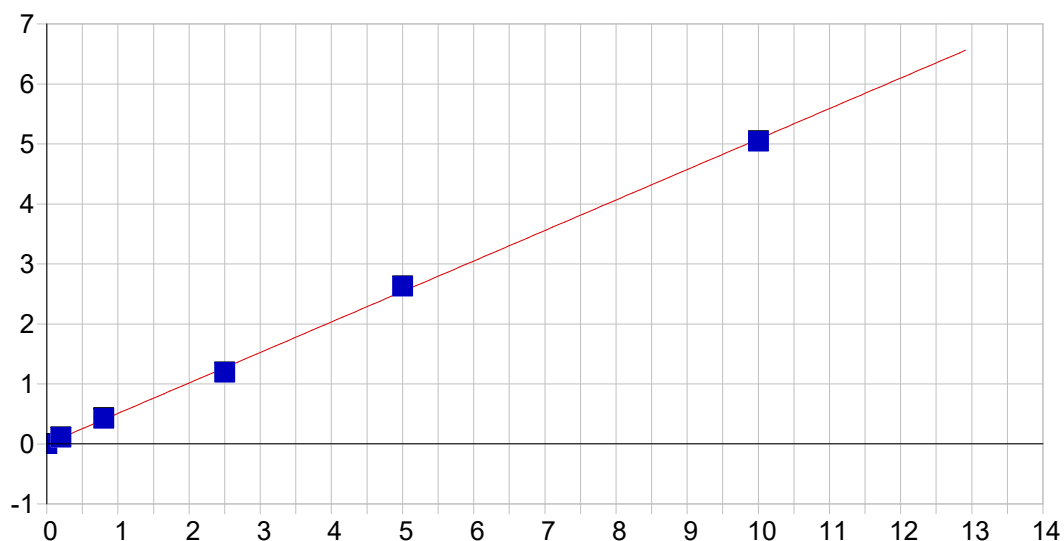


B 249.678 {135}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004147	Re-Slope:	1.000000
A1 (Gain):	0.380639	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999490	Status:	OK.
Std Error of Est:	0.000637		
Predicted MDL:	0.001342		
Predicted MQL:	0.004472		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00414	.000	1
S1	.10000	.10702	.007	7.02	.04474	.001	1
S3	2.5000	2.3798	-.120	-4.81	.90783	.009	1
S4	5.0000	5.2114	.211	4.23	1.9835	.015	1
S5	10.000	9.8652	-.135	-1.35	3.7505	.022	1
S2	.80000	.83652	.037	4.56	.32186	.001	1

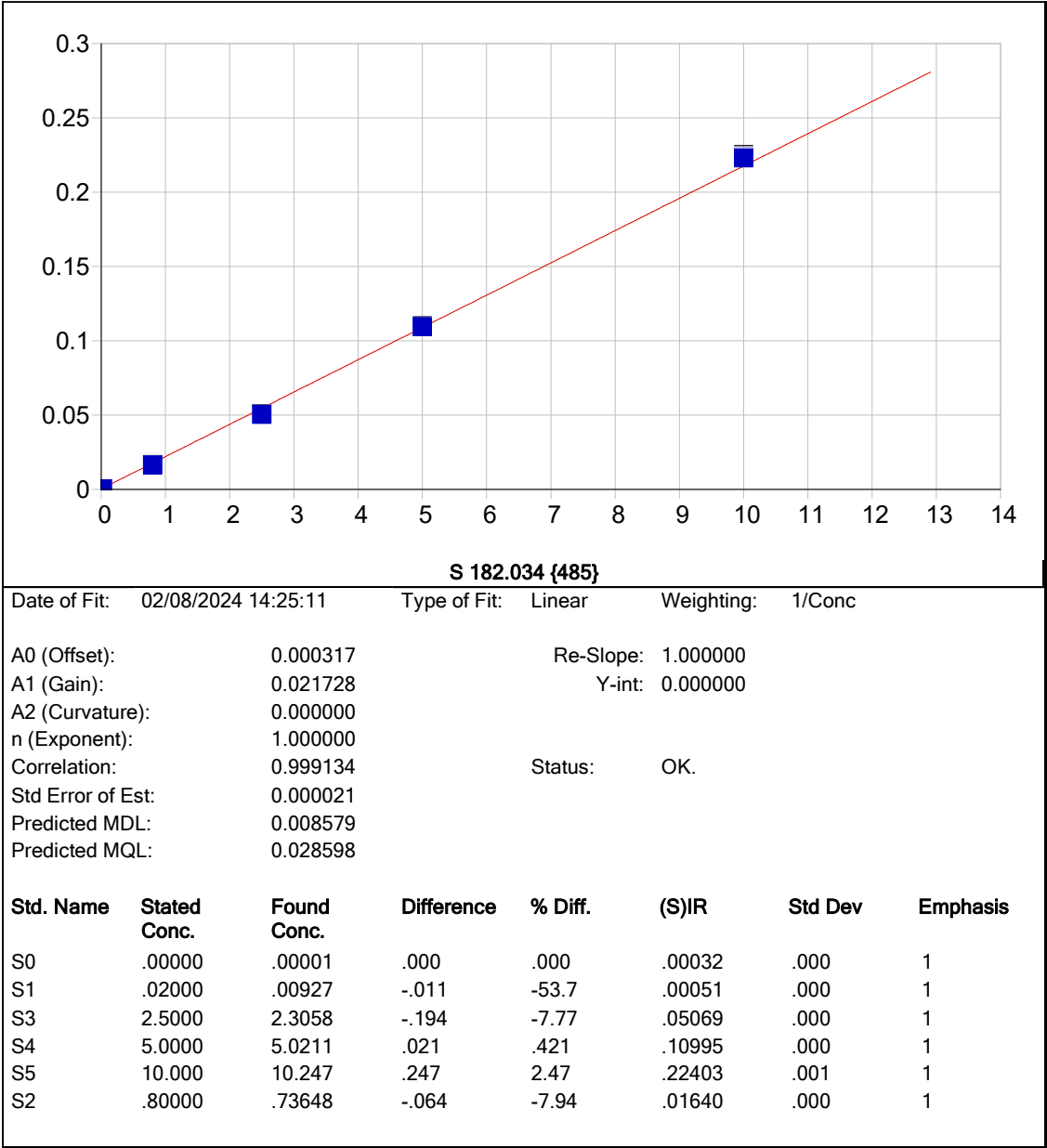


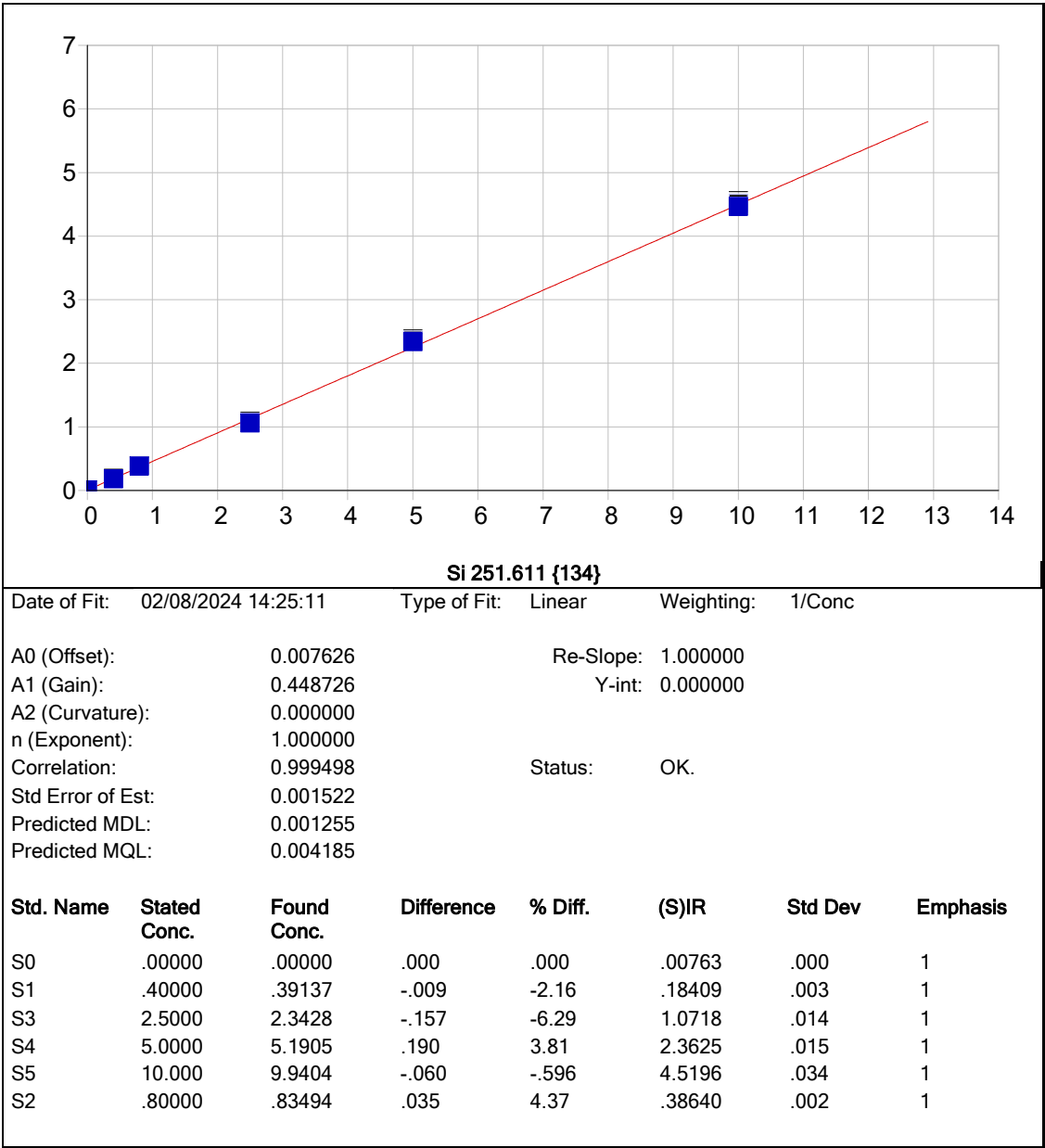
Mo 202.030 {467}

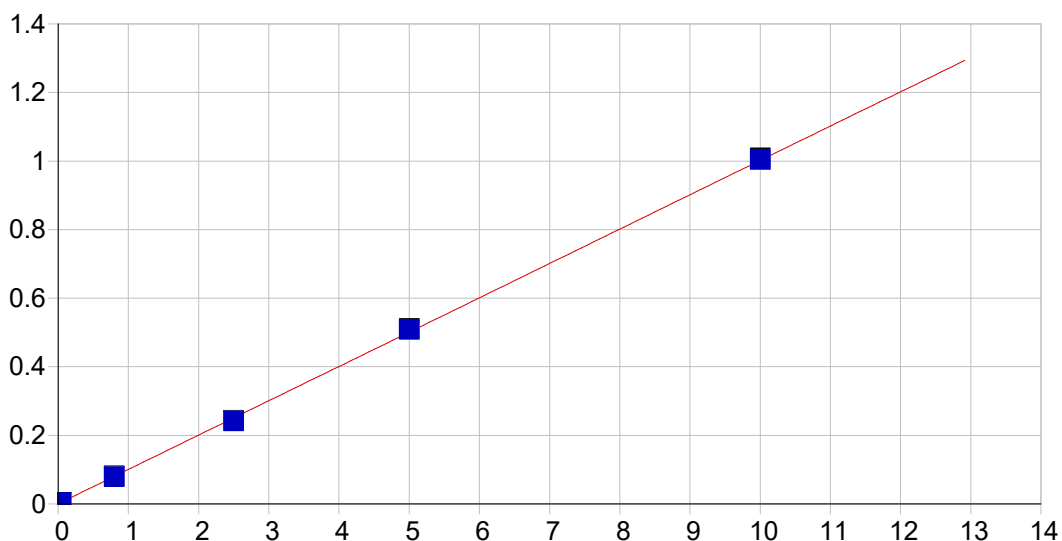
Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.508093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999462 Status: OK.
 Std Error of Est: 0.001241
 Predicted MDL: 0.000613
 Predicted MQL: 0.002043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00015	.000	1
S1	.20000	.22066	.021	10.3	.11199	.001	1
S3	2.5000	2.3442	-.156	-6.23	1.1912	.007	1
S4	5.0000	5.1677	.168	3.35	2.6261	.004	1
S5	10.000	9.9280	-.072	-.720	5.0453	.006	1
S2	.80000	.83939	.039	4.92	.42644	.007	1





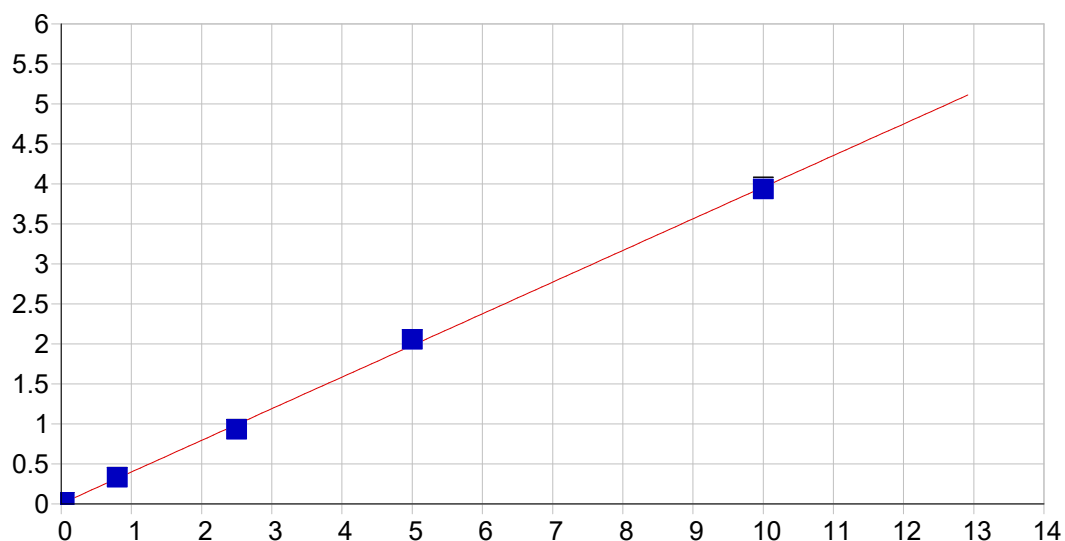


Sn 189.989 {478}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.100143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.002072
 Predicted MQL: 0.006908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.04000	.03864	-.001	-3.40	.00419	.000	1
S3	2.5000	2.4102	-.090	-3.59	.24149	.002	1
S4	5.0000	5.0764	.076	1.53	.50829	.002	1
S5	10.000	10.023	.023	.233	1.0033	.005	1
S2	.80000	.79146	-.009	-1.07	.07951	.001	1

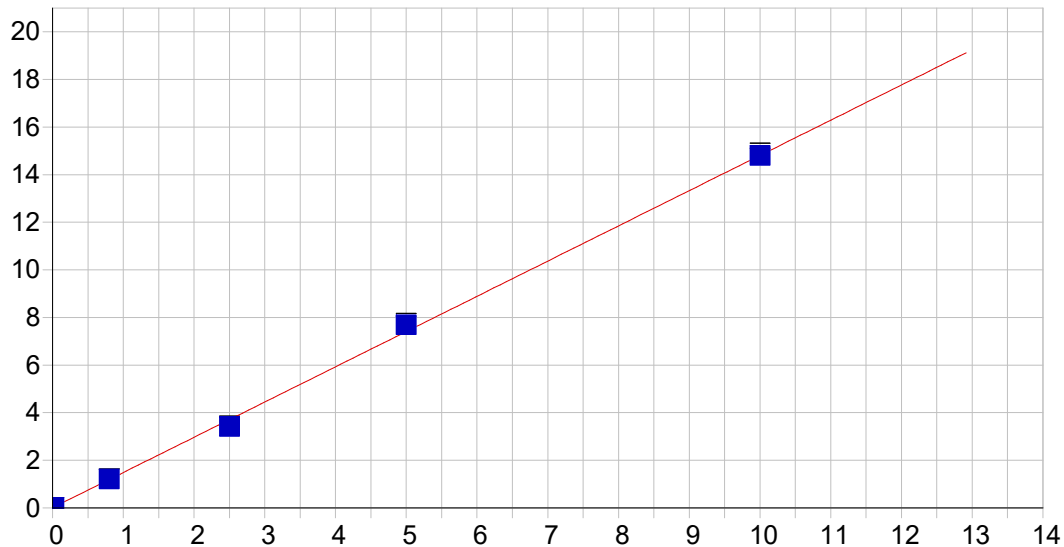


Ti 336.121 {100}

Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003142 Re-Slope: 1.000000
A1 (Gain): 0.395545 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999499 Status: OK.
Std Error of Est: 0.000415
Predicted MDL: 0.001467
Predicted MQL: 0.004888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00314	.001	1
S1	.04000	.04135	.001	3.38	.01949	.001	1
S3	2.5000	2.3433	-.157	-6.27	.92970	.001	1
S4	5.0000	5.1883	.188	3.77	2.0547	.002	1
S5	10.000	9.9384	-.062	-.616	3.9329	.027	1
S2	.80000	.82857	.029	3.57	.33077	.001	1

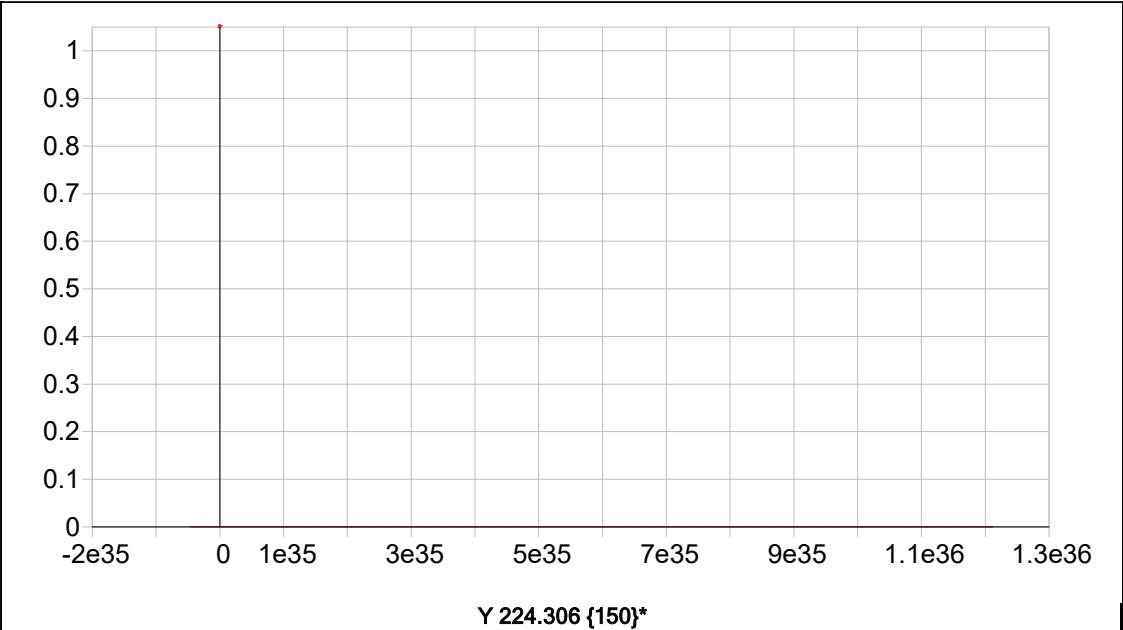


Li 670.784 { 50}

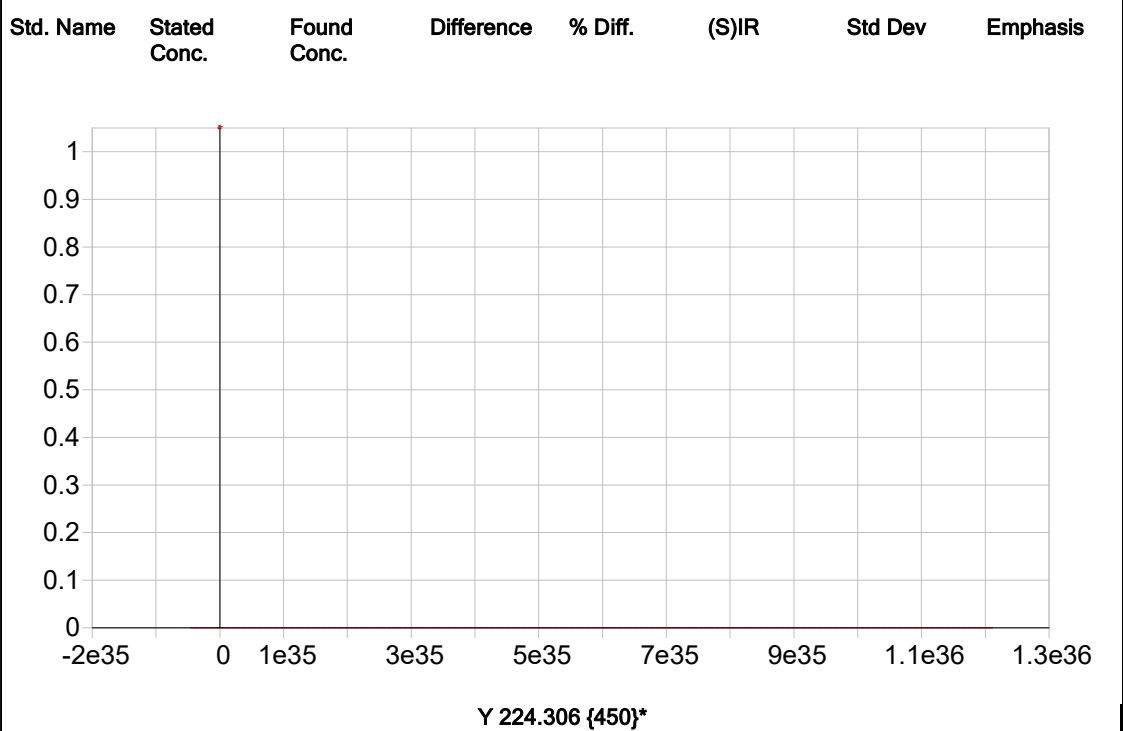
Date of Fit: 02/08/2024 14:25:11 Type of Fit: Linear Weighting: 1/Conc

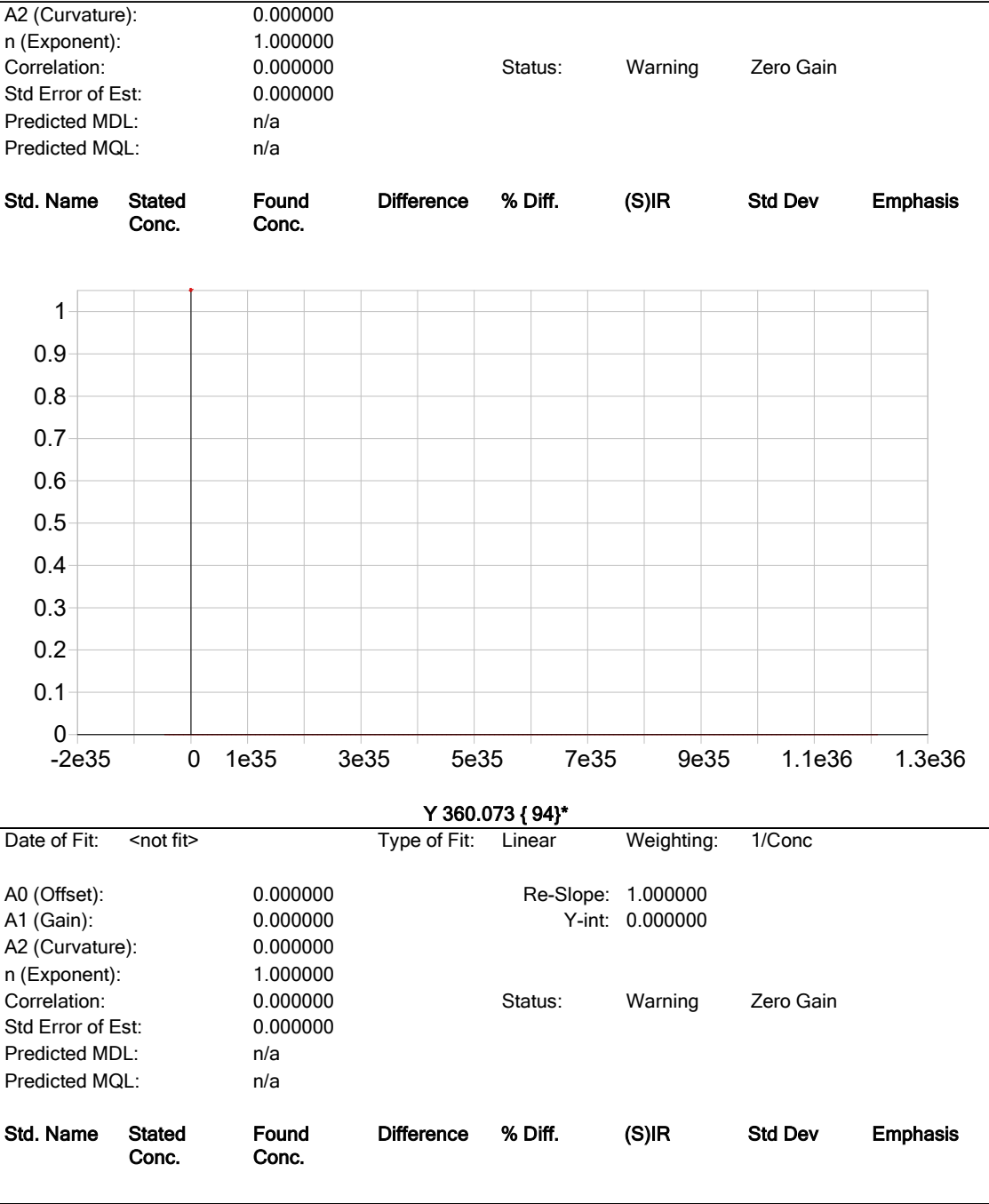
A0 (Offset): 0.007142 Re-Slope: 1.000000
 A1 (Gain): 1.480223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999357 Status: OK.
 Std Error of Est: 0.001244
 Predicted MDL: 0.001664
 Predicted MQL: 0.005545

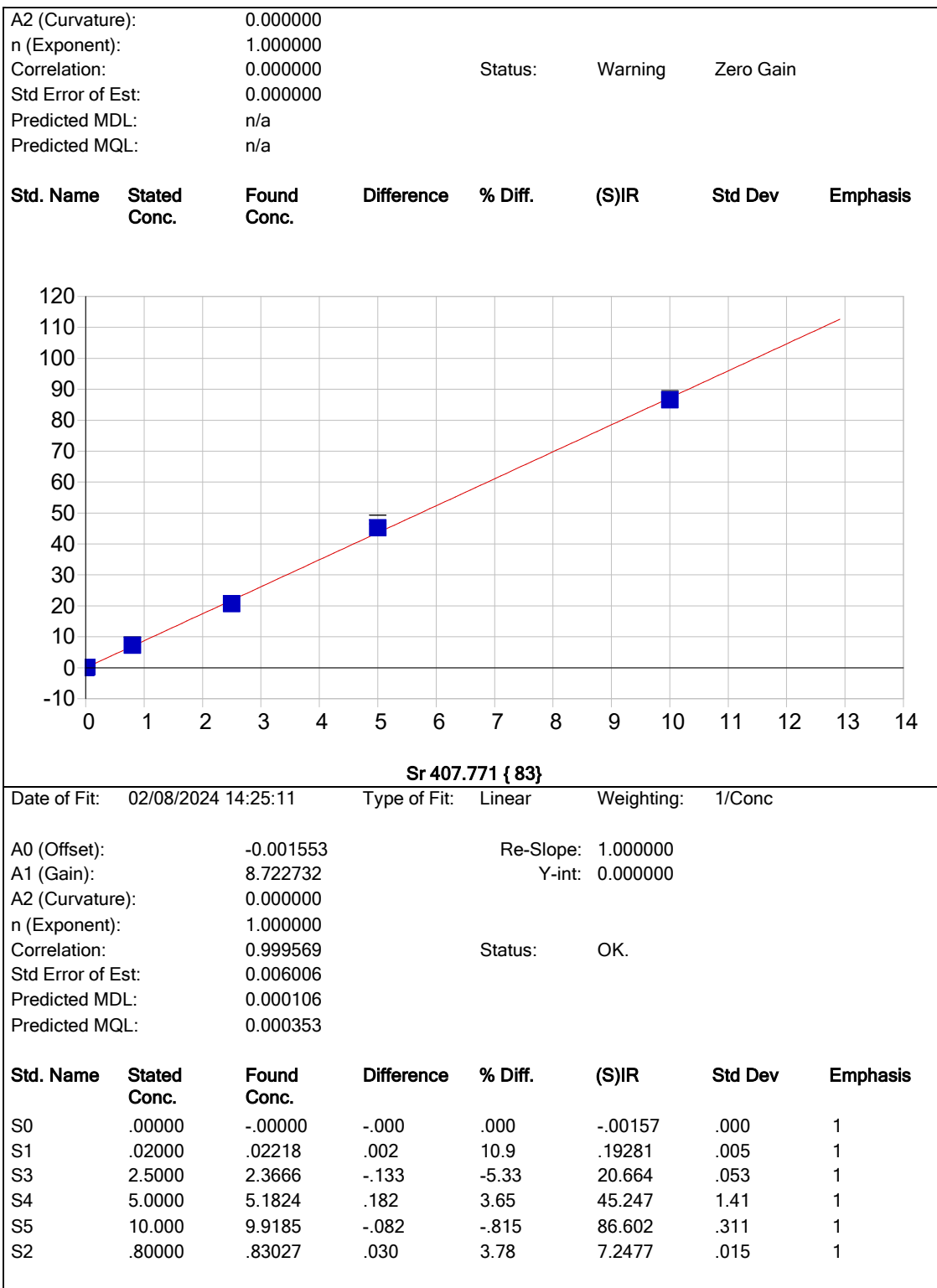
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00714	.000	1
S5	10.000	9.9917	-.008	-.083	14.800	.111	1
S4	5.0000	5.1929	.193	3.86	7.6953	.062	1
S3	2.5000	2.3013	-.199	-7.95	3.4144	.029	1
S1	.02000	.01900	-.001	-5.01	.03529	.000	1
S2	.80000	.81505	.015	1.88	1.2138	.009	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 02/08/2024 11:45:18 Type: Cal
Method: NON EPA-6010-200.7(v192) 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	-.00019	-.00022	-.00013	-.00008	-.00016	-.00018	.01928	-.00142
Stddev	.00017	.00021	.00035	.00035	.00019	.00081	.00225	.00012
%RSD	90.689	94.758	272.08	415.01	118.66	452.94	11.684	8.1988

#1	.00001	-.00035	-.00020	.00032	-.00012	.00058	.01955	-.00147
#2	-.00032	-.00032	.00025	-.00029	-.00038	-.00009	.02138	-.00129
#3	-.00026	.00002	-.00044	-.00028	.00000	-.00102	.01690	-.00151

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00047	.00198	.00002	-.00086	.00080	.00010	.00003	-.00028
Stddev	.00042	.00034	.00005	.00036	.00014	.00034	.00016	.00011
%RSD	90.183	16.940	206.93	42.174	17.207	332.29	514.86	37.516

#1	-.00001	.00166	.00007	-.00108	.00093	.00041	-.00008	-.00021
#2	.00080	.00233	-.00003	-.00105	.00082	.00015	-.00004	-.00040
#3	.00060	.00196	.00003	-.00044	.00066	-.00026	.00021	-.00023

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00159	-.00087	-.01578	-.00039	.00029	.02495	-.00129	.00414
Stddev	.00023	.00006	.00224	.00004	.00072	.00084	.00014	.00018
%RSD	14.502	6.7947	14.181	9.8343	244.16	3.3859	10.869	4.4116

#1	-.00139	-.00091	-.01628	-.00043	.00030	.02417	-.00118	.00424
#2	-.00154	-.00080	-.01773	-.00040	.00101	.02483	-.00124	.00393
#3	-.00184	-.00089	-.01334	-.00035	-.00043	.02585	-.00145	.00426

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00015	.00032	.00763	.00032	.00314	.00714	-.00157	
Stddev	.00022	.00017	.00025	.00008	.00058	.00032	.00025	
%RSD	142.64	53.090	3.3144	24.887	18.597	4.5421	15.636	

#1	.00009	.00048	.00788	.00029	.00254	.00749	-.00138	
#2	-.00022	.00015	.00762	.00026	.00318	.00709	-.00149	
#3	-.00032	.00032	.00738	.00041	.00371	.00685	-.00185	

Sample Name: S0 Acquired: 02/08/2024 11:45:18 Type: Cal
Method: NON EPA-6010-200.7(v192) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.2	1515.2	48589.	5280.6	1711.8
Stddev	2.5	10.0	201.	108.0	7.1
%RSD	.22297	.65787	.41432	2.0461	.41237
#1	1137.7	1508.1	48739.	5274.3	1705.4
#2	1134.4	1511.0	48360.	5175.8	1710.5
#3	1139.4	1526.6	48667.	5391.6	1719.4

Sample Name: S1 Acquired: 02/08/2024 11:49:19 Type: Cal
Method: NON EPA-6010-200.7(v192) 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	.00043	.00206	.00209	.00054	.00556	.00595	.58285	.02557
Stddev	.00021	.00014	.00028	.00018	.00042	.00259	.01099	.00060
%RSD	49.328	6.6338	13.552	33.557	7.5673	43.602	1.8849	2.3339

#1	.00019	.00211	.00240	.00069	.00576	.00827	.57396	.02502
#2	.00055	.00190	.00185	.00058	.00585	.00315	.57947	.02547
#3	.00056	.00216	.00203	.00034	.00508	.00642	.59513	.02620

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01894	.14813	.00165	.02206	.00496	.00316	.00824	.02639
Stddev	.00025	.00390	.00008	.00017	.00023	.00056	.00035	.00011
%RSD	1.3010	2.6297	4.5556	.77247	4.7321	17.796	4.2952	.41438

#1	.01886	.14497	.00172	.02212	.00469	.00264	.00822	.02641
#2	.01874	.14694	.00168	.02219	.00503	.00376	.00789	.02628
#3	.01922	.15248	.00157	.02187	.00515	.00309	.00860	.02649

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03174	.00142	.00320	.00484	.07356	.08941	-.00045	.04474
Stddev	.00037	.00005	.00153	.00043	.00208	.00217	.00020	.00126
%RSD	1.1759	3.3155	47.680	8.9010	2.8331	2.4261	43.486	2.8253

#1	.03172	.00144	.00271	.00527	.07210	.08765	-.00024	.04330
#2	.03137	.00136	.00199	.00483	.07264	.08875	-.00049	.04525
#3	.03212	.00144	.00492	.00441	.07595	.09183	-.00062	.04567

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.11199	.00051	.18409	.00419	.01949	.03529	.19281	
Stddev	.00092	.00001	.00332	.00030	.00051	.00040	.00451	
%RSD	.81745	2.8716	1.8046	7.2260	2.6115	1.1235	2.3412	

#1	.11192	.00052	.18041	.00414	.01895	.03566	.18964	
#2	.11110	.00049	.18502	.00391	.01954	.03534	.19081	
#3	.11293	.00051	.18686	.00451	.01997	.03487	.19798	

Sample Name: S1 Acquired: 02/08/2024 11:49:19 Type: Cal
Method: NON EPA-6010-200.7(v192) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.7	1529.9	48616.	5326.4	1707.5
Stddev	18.3	6.9	610.	102.1	9.3
%RSD	1.6084	.45423	1.2552	1.9169	.54425
#1	1144.1	1527.6	48797.	5421.0	1701.9
#2	1157.1	1537.7	49115.	5339.9	1718.2
#3	1120.9	1524.4	47936.	5218.2	1702.3

Sample Name: S2 Acquired: 02/08/2024 11:53:22 Type: Cal
Method: NON EPA-6010-200.7(v192) 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	.02173	.05090	.15603	.02210	.09234	.09385	8.8826	.17637
Stddev	.00073	.00059	.00217	.00039	.00192	.00425	.0683	.00148
%RSD	3.3591	1.1560	1.3919	1.7686	2.0799	4.5265	.76885	.83903

#1	.02152	.05045	.15578	.02196	.09173	.09015	8.8828	.17590
#2	.02254	.05157	.15832	.02255	.09448	.09291	8.8142	.17517
#3	.02113	.05068	.15400	.02180	.09079	.09849	8.9508	.17802

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1951	.28687	.02706	.31745	.03775	.02580	.16042	.04907
Stddev	.0142	.00361	.00007	.00461	.00033	.00036	.00142	.00071
%RSD	1.1852	1.2576	.27195	1.4533	.86244	1.3841	.88562	1.4567

#1	1.1842	.28836	.02713	.31434	.03738	.02558	.15951	.04875
#2	1.2111	.28276	.02698	.32275	.03800	.02562	.15969	.04858
#3	1.1901	.28950	.02707	.31525	.03786	.02622	.16206	.04989

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33877	.04440	.01888	.05098	.74401	.15242	.03461	.32186
Stddev	.00443	.00032	.00138	.00051	.00132	.00094	.00042	.00108
%RSD	1.3069	.71418	7.3289	.99876	.17678	.61799	1.2227	.33603

#1	.33548	.04415	.01817	.05080	.74328	.15212	.03441	.32212
#2	.34380	.04430	.01801	.05059	.74553	.15167	.03509	.32068
#3	.33703	.04475	.02048	.05156	.74323	.15348	.03432	.32279

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.42644	.01640	.38640	.07951	.33077	1.2138	7.2477	
Stddev	.00664	.00029	.00241	.00126	.00109	.0094	.0151	
%RSD	1.5567	1.7787	.62350	1.5799	.32841	.77568	.20806	

#1	.42295	.01632	.38829	.07856	.33202	1.2155	7.2303	
#2	.43409	.01673	.38369	.08094	.33003	1.2037	7.2574	
#3	.42227	.01617	.38723	.07904	.33027	1.2223	7.2554	

Sample Name: S2 Acquired: 02/08/2024 11:53:22 Type: Cal
Method: NON EPA-6010-200.7(v192) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.8	1505.6	48517.	5316.4	1646.6
Stddev	2.2	19.1	285.	20.8	19.1
%RSD	.19357	1.2665	.58665	.39132	1.1612
#1	1148.3	1512.4	48767.	5330.4	1657.5
#2	1144.3	1484.0	48577.	5326.3	1624.5
#3	1144.7	1520.3	48207.	5292.5	1657.7

Sample Name: S3 Acquired: 02/08/2024 11:57:17 Type: Cal
Method: NON EPA-6010-200.7(v192) 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	.06176	.15503	.47497	.06159	.25906	.24629	25.171	.49851
Stddev	.00032	.00108	.00129	.00019	.00094	.00471	.122	.00383
%RSD	.51768	.69754	.27155	.30578	.36287	1.9141	.48400	.76781

#1	.06206	.15389	.47486	.06178	.25976	.24787	25.078	.49422
#2	.06142	.15517	.47374	.06140	.25800	.25001	25.309	.49974
#3	.06180	.15604	.47631	.06158	.25944	.24099	25.125	.50157

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6336	.79522	.07385	.96660	.10310	.07046	.44837	.13638
Stddev	.0132	.00463	.00028	.00260	.00032	.00025	.00228	.00058
%RSD	.36183	.58178	.37558	.26935	.31308	.35124	.50740	.42734

#1	3.6285	.79039	.07354	.96614	.10274	.07026	.44682	.13571
#2	3.6238	.79961	.07399	.96426	.10336	.07038	.45098	.13665
#3	3.6486	.79567	.07404	.96941	.10321	.07074	.44731	.13678

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0186	.12769	.08758	.14569	1.9995	.39120	.11071	.90783
Stddev	.0034	.00128	.00095	.00060	.0097	.00099	.00078	.00947
%RSD	.33598	1.0029	1.0841	.41392	.48405	.25322	.70387	1.0436

#1	1.0182	.12630	.08844	.14500	1.9917	.39181	.11067	.89853
#2	1.0153	.12883	.08656	.14594	2.0104	.39005	.10995	.90749
#3	1.0221	.12794	.08774	.14613	1.9965	.39173	.11151	.91747

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1912	.05069	1.0718	.24149	.92970	3.4144	20.664
Stddev	.0070	.00012	.0143	.00176	.00137	.0286	.053
%RSD	.58866	.23946	1.3361	.73014	.14780	.83700	.25495

#1	1.1909	.05072	1.0582	.24080	.92916	3.3875	20.603
#2	1.1844	.05055	1.0704	.24017	.93126	3.4444	20.699
#3	1.1984	.05079	1.0867	.24349	.92867	3.4113	20.689

Sample Name: S3 Acquired: 02/08/2024 11:57:17 Type: Cal
Method: NON EPA-6010-200.7(v192) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.0	1609.1	51201.	5691.5	1594.4
Stddev	11.2	2.5	453.	26.7	2.2
%RSD	.91926	.15429	.88507	.46937	.13956
#1	1217.6	1607.2	51389.	5721.3	1592.8
#2	1204.1	1611.9	50684.	5669.7	1596.9
#3	1226.3	1608.2	51530.	5683.4	1593.4

Sample Name: S4 Acquired: 02/08/2024 12:01:07 Type: Cal
Method: NON EPA-6010-200.7(v192) 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	.13804	.32190	.99415	.13695	.57097	.54219	56.266	1.0804
Stddev	.00098	.00103	.00187	.00079	.00267	.00315	.244	.0053
%RSD	.70982	.32120	.18819	.57849	.46692	.58095	.43366	.49359

#1	.13861	.32308	.99614	.13706	.57266	.53855	56.142	1.0781
#2	.13859	.32148	.99243	.13768	.57235	.54413	56.547	1.0865
#3	.13690	.32114	.99387	.13611	.56790	.54388	56.109	1.0767

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.6111	1.7608	.16127	2.0286	.22501	.15349	.98539	.30274
Stddev	.0100	.0074	.00229	.0024	.00048	.00050	.00765	.00210
%RSD	.13107	.41851	1.4188	.12027	.21380	.32605	.77636	.69273

#1	7.6202	1.7541	.16093	2.0299	.22462	.15346	.97844	.30066
#2	7.6004	1.7687	.15917	2.0258	.22555	.15400	.99359	.30485
#3	7.6126	1.7596	.16371	2.0302	.22486	.15300	.98415	.30271

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1281	.28018	.21053	.32485	4.3993	.84264	.23941	1.9835
Stddev	.0033	.00336	.00076	.00029	.0640	.00544	.00076	.0150
%RSD	.15629	1.1986	.35992	.08790	1.4559	.64530	.31755	.75513

#1	2.1315	.27935	.21004	.32518	4.3867	.83988	.24028	1.9822
#2	2.1248	.27732	.21016	.32471	4.3425	.84890	.23891	1.9990
#3	2.1279	.28388	.21141	.32466	4.4687	.83913	.23903	1.9692

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6261	.10995	2.3625	.50829	2.0547	7.6953	45.247
Stddev	.0043	.00027	.0154	.00216	.0017	.0621	1.405
%RSD	.16222	.24878	.65025	.42454	.08030	.80679	3.1052

#1	2.6292	.11013	2.3575	.51068	2.0531	7.6546	44.705
#2	2.6279	.11008	2.3797	.50771	2.0564	7.7668	46.843
#3	2.6212	.10963	2.3502	.50648	2.0547	7.6646	44.194

Sample Name: S4 Acquired: 02/08/2024 12:01:07 Type: Cal
Method: NON EPA-6010-200.7(v192) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.9	1483.6	47319.	5339.0	1530.1
Stddev	14.3	4.0	492.	57.4	5.0
%RSD	1.2831	.26853	1.0390	1.0750	.32384
#1	1113.1	1479.1	47317.	5334.5	1525.3
#2	1128.6	1485.0	47811.	5284.0	1535.2
#3	1100.0	1486.7	46828.	5398.5	1529.8

Sample Name: S5 Acquired: 02/08/2024 12:05:06 Type: Cal
Method: NON EPA-6010-200.7(v192) 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	.27070	.62669	1.9590	.26446	1.1140	1.0629	105.88	2.0484
Stddev	.00111	.00176	.0063	.00103	.0016	.0218	1.51	.0161
%RSD	.41175	.28036	.32067	.38869	.14506	2.0484	1.4248	.78439

#1	.27036	.62627	1.9614	.26330	1.1133	1.0401	105.85	2.0420
#2	.26979	.62518	1.9518	.26484	1.1129	1.0835	104.38	2.0365
#3	.27195	.62862	1.9636	.26525	1.1159	1.0651	107.40	2.0667

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.926	3.3442	.31024	3.9972	.42855	.29059	1.8631	.57556
Stddev	.033	.0263	.00053	.0073	.00374	.00147	.0097	.00414
%RSD	.22104	.78688	.17113	.18140	.87324	.50585	.51951	.71892

#1	14.950	3.3150	.31031	4.0011	.43023	.29086	1.8526	.57082
#2	14.889	3.3513	.30967	3.9888	.42426	.28900	1.8651	.57743
#3	14.941	3.3662	.31073	4.0017	.43115	.29190	1.8716	.57843

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1773	.54279	.41842	.62029	8.4439	1.6159	.48443	3.7505
Stddev	.0047	.00205	.00232	.00402	.0303	.0120	.00173	.0224
%RSD	.11335	.37689	.55483	.64790	.35915	.74193	.35734	.59737

#1	4.1810	.54251	.41662	.61682	8.4155	1.6196	.48630	3.7477
#2	4.1720	.54090	.41759	.61935	8.4405	1.6024	.48288	3.7297
#3	4.1789	.54496	.42104	.62469	8.4758	1.6255	.48412	3.7742

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.0453	.22403	4.5196	1.0033	3.9329	14.800	86.602	
Stddev	.0059	.00127	.0340	.0047	.0275	.111	.311	
%RSD	.11767	.56542	.75228	.47245	.69916	.75100	.35949	

#1	5.0421	.22390	4.5117	1.0063	3.9077	14.679	86.670	
#2	5.0417	.22284	4.4902	.99782	3.9288	14.823	86.873	
#3	5.0522	.22536	4.5568	1.0057	3.9622	14.898	86.262	

Sample Name: S5 Acquired: 02/08/2024 12:05:06 Type: Cal
Method: NON EPA-6010-200.7(v192) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.9	1451.0	46383.	5356.3	1449.8
Stddev	3.0	3.2	34.	19.3	4.3
%RSD	.27420	.21906	.07376	.36117	.29653
#1	1089.3	1448.3	46344.	5361.3	1444.9
#2	1084.7	1450.3	46408.	5372.8	1451.2
#3	1083.7	1454.5	46397.	5335.0	1453.2

Sample Name: ICV01 Acquired: 02/08/2024 12:09:06 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	1.021170	.9936539	.9816846	1.035152	.9765885	2.611172
Stddev	.023144	.0212680	.0227288	.021207	.0132998	.075271
%RSD	2.266427	2.140386	2.315290	2.048655	1.361865	2.882662

#1	1.032146	1.001616	.9981542	1.043634	.9829934	2.695699
#2	1.036783	1.009792	.9911463	1.050805	.9854741	2.551384
#3	.994580	.969554	.9557533	1.011017	.9612982	2.586432

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5175824	.5191282	.4931477	10.08564	.5154622	.4852044
Stddev	.0058268	.0009576	.0117680	.08890	.0010627	.0119501
%RSD	1.125771	.1844564	2.386311	.8814900	.2061717	2.462896

#1	.5232872	.5188510	.4999862	10.15666	.5157530	.4925752
#2	.5116408	.5183398	.4998977	9.98594	.5163492	.4916214
#3	.5178194	.5201938	.4795592	10.11434	.5142843	.4714167

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5242571	10.36939	.5265250	6.005279	.4885750	.2307574
Stddev	.0064565	.03679	.0024600	.054147	.0111060	.0008120
%RSD	1.231558	.3548128	.4672069	.9016552	2.273149	.3518931

#1	.5228605	10.37568	.5281743	6.042014	.4959173	.2311889
#2	.5186132	10.32986	.5236976	5.943096	.4940093	.2298207
#3	.5312976	10.40263	.5277033	6.030727	.4757982	.2312626

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09531	.4804773	1.005524	9.800601	F -.001083	2.678940
Stddev	.15957	.0090609	.002877	.108948	.002927	.002912
%RSD	1.580599	1.885822	.2861491	1.111647	270.1556	.1087162

#1	10.27122	.4863085	1.006435	9.774035	-.001878	2.678148
#2	10.05480	.4700385	1.002302	9.707393	.002159	2.676506
#3	9.95990	.4850850	1.007836	9.920375	-.003531	2.682167

Sample Name: ICV01 Acquired: 02/08/2024 12:09:06 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575774	F -.020021	2.465250	2.458183	2.640479	F -.004344
Stddev	.055242	.002551	.009052	.055042	.013370	.000172
%RSD	2.144664	12.74373	.3671650	2.239120	.5063306	3.950304
#1	2.608708	-.019063	2.460664	2.497964	2.640770	-.004470
#2	2.606616	-.018087	2.459410	2.481218	2.626967	-.004148
#3	2.511998	-.022912	2.475677	2.395366	2.653701	-.004414

Elem	Sr4077
Units	ppm
Avg	F -.008814
Stddev	.000061
%RSD	.6969770
#1	-.008772
#2	-.008786
#3	-.008885

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.595	1543.563	49001.19	5395.475	1667.006
Stddev	8.072	29.018	216.16	32.281	36.174
%RSD	.7034103	1.879933	.4411276	.5983030	2.170005
#1	1138.745	1526.953	48767.61	5358.205	1646.250
#2	1154.554	1526.666	49194.16	5413.572	1645.990
#3	1149.485	1577.070	49041.80	5414.648	1708.776

Sample Name: ICB01 Acquired: 02/08/2024 12:17:18 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034816	.0011778	-.000022	.0040291	-.001907	-.007075
Stddev	.0097603	.0036982	.002342	.0111189	.001296	.034934
%RSD	280.3423	313.9939	10553.37	275.9640	67.97737	493.7937

#1	.0081986	.0022497	.002251	-.001243	-.000430	.014628
#2	-.007741	-.002938	.000111	-.003473	-.002433	-.047374
#3	.009987	.004222	-.002428	.016803	-.002858	.011522

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006421	-.000013	.0000108	.0020154	.0003774	-.000088
Stddev	.0001492	.000070	.0000885	.0031394	.0003109	.000188
%RSD	23.23673	530.7344	822.8886	155.7730	82.37884	213.6012

#1	.0007703	.000064	-.000070	-.001351	.0005061	.000073
#2	.0006776	-.000031	-.000004	.002534	.0000228	-.000294
#3	.0004783	-.000073	.000106	.004864	.0006033	-.000043

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000610	.0025587	-.000450	.0183799	.0006774	.0000260
Stddev	.000758	.0058131	.000515	.0272935	.0001249	.0001723
%RSD	124.2835	227.1889	114.3953	148.4965	18.43544	661.8791

#1	-.001415	-.003035	-.001044	.0493853	.0007386	-.000159
#2	-.000504	.002142	-.000117	-.002015	.0005337	.000182
#3	.000089	.008569	-.000190	.007769	.0007598	.000055

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015837	-.002776	-.000480	-.093136	.0024437	.0009767
Stddev	.209100	.000551	.000708	.082337	.0039590	.0004455
%RSD	1320.331	19.86744	147.6184	88.40482	162.0064	45.61211

#1	.225370	-.002139	-.000356	-.077541	-.001856	.0005478
#2	-.145772	-.003079	-.001241	-.019712	.005937	.0014371
#3	-.127108	-.003109	.000159	-.182156	.003250	.0009452

Sample Name: ICB01 Acquired: 02/08/2024 12:17:18 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	F -.013117	.0025323	-.001358	.0002424	-.002233
Stddev	.000259	.004413	.0009431	.000552	.0002682	.000750
%RSD	269.8376	33.64683	37.24165	40.68807	110.6377	33.58483

#1	-.000134	-.014642	.0024484	-.001922	.0003595	-.002530
#2	.000180	-.008143	.0035145	-.000818	.0004321	-.002790
#3	-.000334	-.016565	.0016340	-.001333	-.000064	-.001380

Elem	Sr4077
Units	ppm
Avg	-.000043
Stddev	.000085
%RSD	197.1068

#1	-.000046
#2	-.000127
#3	.000043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.493	1525.595	49805.65	5492.103	1718.878
Stddev	6.757	7.529	190.33	55.288	6.233
%RSD	.5777703	.4934879	.3821452	1.006687	.3626399

#1	1174.397	1517.251	49748.58	5499.050	1714.365
#2	1161.785	1527.656	49650.38	5433.670	1716.278
#3	1172.295	1531.879	50017.98	5543.590	1725.990

Sample Name: CRI01 Acquired: 02/08/2024 12:21:21 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	.0201048	.0415961	.0107017	.0218731	.0512230	.1273325
Stddev	.0045683	.0025610	.0016234	.0065482	.0033229	.0089684
%RSD	22.72230	6.156875	15.16985	29.93736	6.487189	7.043316

#1	.0244667	.0438190	.0090553	.0255899	.0539398	.1308075
#2	.0153549	.0387956	.0123011	.0257171	.0522110	.1340433
#3	.0204929	.0421738	.0107487	.0143122	.0475181	.1171465

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053970	.0064771	.0061172	2.138362	.0101493	.0288658
Stddev	.0021483	.0000609	.0002412	.022842	.0002885	.0008495
%RSD	2.038257	.9405675	3.942657	1.068219	2.842253	2.942970

#1	.1076634	.0064189	.0063190	2.161649	.0098164	.0294721
#2	.1051373	.0065404	.0061826	2.137445	.0103070	.0292305
#3	.1033904	.0064720	.0058501	2.115992	.0103245	.0278948

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212682	.1109332	.0215680	2.250271	.0401128	.0107161
Stddev	.0004308	.0065256	.0007886	.019275	.0008814	.0004832
%RSD	2.025703	5.882428	3.656506	.8565628	2.197209	4.508909

#1	.0212061	.1134092	.0207363	2.270925	.0410053	.0106990
#2	.0217267	.1035320	.0223051	2.247127	.0400900	.0112076
#3	.0208718	.1158583	.0216625	2.232761	.0392430	.0102417

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306335	.0434900	.0432911	1.990383	.0185889	.1079716
Stddev	.305339	.0002886	.0001760	.026323	.0057956	.0014765
%RSD	13.23913	.6635841	.4065697	1.322512	31.17769	1.367500

#1	2.636509	.0432616	.0431008	1.970169	.0240720	.1079107
#2	2.248349	.0438144	.0433246	2.020148	.0125246	.1065265
#3	2.034147	.0433941	.0434480	1.980832	.0191700	.1094776

Sample Name: CRI01 Acquired: 02/08/2024 12:21:21 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2214650	F .0070211	.3906084	.0377871	.0402036	.0191171
Stddev	.0046454	.0029167	.0035117	.0026490	.0020315	.0012809
%RSD	2.097587	41.54222	.8990319	7.010411	5.053003	6.700143

#1	.2231140	.0095422	.3944903	.0407813	.0415543	.0201508
#2	.2250609	.0038266	.3896821	.0368314	.0378673	.0195162
#3	.2162200	.0076945	.3876527	.0357485	.0411891	.0176841

Elem	Sr4077
Units	ppm
Avg	.0220648
Stddev	.0002318
%RSD	1.050426

#1	.0223284
#2	.0219734
#3	.0218927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.269	1553.133	49502.00	5481.187	1733.413
Stddev	14.215	35.627	321.99	41.627	42.021
%RSD	1.224104	2.293867	.6504590	.7594484	2.424198

#1	1154.702	1532.729	49577.85	5437.050	1703.949
#2	1151.524	1532.399	49148.86	5486.770	1714.758
#3	1177.580	1594.271	49779.30	5519.740	1781.533

Sample Name: ICSA01 Acquired: 02/08/2024 12:25:24 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	-.003584	.0042334	-.011938	.0031566	-.002112	253.8377	.0067852
Stddev	.017299	.0027409	.006076	.0151235	.003725	8.8419	.0005091
%RSD	482.6870	64.74579	50.89837	479.1088	176.3629	3.483300	7.503624

#1	-.013305	.0041706	-.012478	.0192956	-.000163	243.9231	.0067802
#2	-.013836	.0070051	-.017727	-.010690	-.006408	260.9057	.0072968
#3	.016389	.0015244	-.005610	.000864	.000234	256.6843	.0062785

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010593	.0001400	243.1401	.0470290	-.003247	-.002770	98.40379
Stddev	.0000175	.0000568	1.5594	.0008851	.000616	.002490	.30894
%RSD	1.650763	40.58644	.6413753	1.882014	18.95845	89.87905	.3139517

#1	.0010492	.0000772	241.3396	.0461981	-.003175	-.002570	98.06538
#2	.0010493	.0001550	244.0212	.0479598	-.002670	-.005355	98.47527
#3	.0010795	.0001878	244.0597	.0469292	-.003895	-.000387	98.67073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117805	257.1687	.0027186	-.002530	.0176776	.0022702	.0002394
Stddev	.0012383	2.0114	.0004583	.000187	.1338933	.0010723	.0011547
%RSD	10.51154	.7821455	16.85630	7.384565	757.4189	47.23329	482.4126

#1	.0106599	254.8705	.0025990	-.002326	-.128844	.0015259	.0015671
#2	.0115716	258.0266	.0032248	-.002570	.133669	.0017855	-.000531
#3	.0131099	258.6089	.0023320	-.002694	.048208	.0034993	-.000318

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134035	-.009617	.0838964	-.002374	-.014358	.0244560	-.011261
Stddev	.023771	.001028	.0020816	.000658	.008318	.0009030	.003676
%RSD	17.73482	10.68438	2.481199	27.70730	57.93394	3.692172	32.64588

#1	-.109246	-.010179	.0834175	-.001798	-.005723	.0239169	-.008990
#2	-.156636	-.008431	.0861757	-.003091	-.015032	.0239525	-.015503
#3	-.136224	-.010241	.0820959	-.002234	-.022318	.0254984	-.009291

Sample Name: ICSA01 Acquired: 02/08/2024 12:25:24 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002653	-.019856	.0043194
Stddev	.001026	.000771	.0003037
%RSD	38.69161	3.884207	7.030073

#1	-.001936	-.020739	.0039711
#2	-.003829	-.019517	.0045287
#3	-.002194	-.019312	.0044585

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.395	1402.652	44302.52	5247.316	1379.881
Stddev	11.876	9.279	360.93	21.465	8.985
%RSD	1.130633	.6615612	.8146911	.4090723	.6511179

#1	1063.573	1410.502	44706.02	5271.521	1388.622
#2	1040.521	1392.411	44010.43	5239.832	1370.671
#3	1047.090	1405.043	44191.11	5230.594	1380.349

Sample Name: ICSAB01 Acquired: 02/08/2024 12:29:25 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	.1077536	.1135640	.0471817	.0556210	.6082066	249.5799
Stddev	.0045796	.0032105	.0015969	.0136719	.0047744	3.3169
%RSD	4.250044	2.827015	3.384646	24.58044	.7850036	1.328980

#1	.1039626	.1127726	.0488148	.0451107	.6033257	253.1189
#2	.1064564	.1108232	.0471068	.0506746	.6084273	246.5423
#3	.1128419	.1170961	.0456235	.0710776	.6128669	249.0786

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5154399	.5069875	1.001778	239.6741	.5378416	.4861947
Stddev	.0066015	.0057746	.006472	2.7773	.0024868	.0020789
%RSD	1.280744	1.139010	.6460966	1.158782	.4623661	.4275920

#1	.5189392	.5074455	.996760	240.7739	.5351425	.4854796
#2	.5078255	.5009974	.999491	236.5153	.5383423	.4845678
#3	.5195551	.5125194	1.009084	241.7330	.5400399	.4885368

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4966182	97.09226	.5082950	253.6993	.9693326	.2086857
Stddev	.0053502	.89484	.0064657	2.6252	.0055032	.0015687
%RSD	1.077331	.9216347	1.272040	1.034769	.5677294	.7517174

#1	.5022394	97.50943	.5083447	254.5954	.9639990	.2069037
#2	.4915880	96.06501	.5018046	250.7434	.9690077	.2092948
#3	.4960271	97.70233	.5147358	255.7592	.9749910	.2098585

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724721	.4961257	1.002799	-.181374	F -.017286	.9662513
Stddev	.0819031	.0030961	.002970	.032241	.007609	.0100131
%RSD	47.48777	.6240526	.2961456	17.77613	44.01729	1.036282

#1	.1155788	.4949438	1.001705	-.198135	-.025885	.9661849
#2	.2663442	.4937946	1.000532	-.201783	-.011423	.9562715
#3	.1354933	.4996386	1.006161	-.144205	-.014552	.9762974

Sample Name: ICSAB01 Acquired: 02/08/2024 12:29:25 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8924039	F -.021144	F .8108948	.9009732	.9060265	F -.020870
Stddev	.0065464	.008300	.0095358	.0030658	.0067987	.001026
%RSD	.7335692	39.25422	1.175954	.3402800	.7503853	4.916784

#1	.8863276	-.028251	.8083004	.8998915	.9081848	-.020779
#2	.8915479	-.012022	.8029246	.8985949	.8984107	-.021938
#3	.8993362	-.023158	.8214592	.9044333	.9114842	-.019892

Elem	Sr4077
Units	ppm
Avg	F .0043939
Stddev	.0008007
%RSD	18.22389

#1	.0038638
#2	.0053150
#3	.0040029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.099	1392.922	44538.97	5279.313	1374.711
Stddev	3.535	6.198	131.92	49.808	6.883
%RSD	.3350804	.4449394	.2961965	.9434467	.5006712

#1	1052.983	1390.672	44655.60	5251.137	1373.650
#2	1059.180	1399.930	44395.79	5336.822	1382.063
#3	1053.134	1388.163	44565.51	5249.980	1368.421

Sample Name: CCV01 Acquired: 02/08/2024 12:37:20 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	5.140115	5.107075	5.017550	5.147047	5.116579	10.40604	10.32748
Stddev	.112281	.127154	.114985	.125195	.115906	.20577	.08807
%RSD	2.184411	2.489754	2.291661	2.432367	2.265304	1.977433	.8527977

#1	5.114992	5.087384	5.011732	5.141114	5.124869	10.55545	10.39345
#2	5.042523	4.990915	4.905584	5.024924	4.996750	10.17133	10.22747
#3	5.262829	5.242925	5.135334	5.275103	5.228117	10.49133	10.36154

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535817	2.504440	25.34950	1.009324	2.510000	1.278797	5.091998
Stddev	.0037602	.058155	.23597	.002367	.057374	.004209	.031937
%RSD	1.482842	2.322070	.9308812	.2345252	2.285807	.3291070	.6271980

#1	.2573944	2.501730	25.54701	1.011903	2.502011	1.283604	5.117265
#2	.2498763	2.447687	25.08818	1.008817	2.457040	1.277015	5.056101
#3	.2534743	2.563902	25.41331	1.007251	2.570950	1.275773	5.102627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546844	25.01746	2.508276	1.265717	25.39006	2.541603	2.536293
Stddev	.022925	.27345	.056319	.004301	.27332	.014895	.007050
%RSD	.9001308	1.093027	2.245343	.3398148	1.076467	.5860645	.2779451

#1	2.564976	25.11669	2.504425	1.260785	25.65978	2.548012	2.536828
#2	2.521075	24.70826	2.453981	1.267680	25.39710	2.524576	2.543060
#3	2.554481	25.22745	2.566423	1.268687	25.11329	2.552221	2.528992

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21650	5.051732	5.065589	5.140454	5.036015	4.994057	5.022359
Stddev	.03713	.119595	.067091	.099725	.134176	.053393	.116844
%RSD	.1472460	2.367396	1.324443	1.939998	2.664325	1.069125	2.326480

#1	25.22319	5.044939	5.130413	5.128502	5.020810	5.029893	5.013369
#2	25.24982	4.935679	4.996441	5.047244	4.910089	4.932692	4.910270
#3	25.17647	5.174578	5.069912	5.245616	5.177145	5.019585	5.143439

Sample Name: CCV01 Acquired: 02/08/2024 12:37:20 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081243	5.098310	5.058135
Stddev	.022577	.054636	.030119
%RSD	.4443117	1.071641	.5954566

#1	5.104097	5.137902	5.080844
#2	5.058954	5.035977	5.023969
#3	5.080679	5.121051	5.069593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.009	1456.296	46887.83	5331.637	1508.193
Stddev	4.279	26.034	128.44	61.472	29.646
%RSD	.3890085	1.787660	.2739387	1.152976	1.965655

#1	1101.857	1452.028	47035.97	5273.755	1504.722
#2	1095.117	1484.200	46819.93	5396.161	1539.421
#3	1103.054	1432.660	46807.59	5324.995	1480.435

Sample Name: LLCCV01 Acquired: 02/08/2024 12:41:18 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	.0221986	.0393168	.0111531	.0176444	.0492852	.0906115
Stddev	.0058208	.0020326	.0026097	.0057446	.0033163	.0088659
%RSD	26.22125	5.169684	23.39878	32.55772	6.728692	9.784520

#1	.0161935	.0416637	.0107619	.0116872	.0476429	.0942334
#2	.0225868	.0381383	.0087611	.0180963	.0471106	.0970931
#3	.0278156	.0381483	.0139364	.0231497	.0531021	.0805081

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0956103	.0058636	.0056652	1.923522	.0095998	.0261684
Stddev	.0019445	.0001305	.0000454	.035890	.0004598	.0003934
%RSD	2.033735	2.225413	.8007418	1.865852	4.790157	1.503371

#1	.0935564	.0057142	.0056690	1.884305	.0092282	.0257166
#2	.0974228	.0059551	.0057086	1.931526	.0094571	.0264347
#3	.0958518	.0059216	.0056181	1.954734	.0101141	.0263540

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201843	.1018593	.0189263	1.998884	.0364237	.0095780
Stddev	.0035003	.0032425	.0000923	.041658	.0009009	.0001338
%RSD	17.34167	3.183273	.4876516	2.084044	2.473474	1.397330

#1	.0163474	.0981669	.0188294	1.956694	.0354693	.0097232
#2	.0210024	.1042422	.0190131	1.999970	.0365426	.0095512
#3	.0232031	.1031688	.0189365	2.039988	.0372593	.0094596

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.105825	.0363757	.0388463	1.831506	F .0137695	.1006265
Stddev	.172697	.0018805	.0003289	.029789	.0018218	.0033446
%RSD	8.200913	5.169596	.8465546	1.626471	13.23032	3.323737

#1	2.084616	.0350149	.0390992	1.797502	.0155127	.0973787
#2	2.288146	.0355907	.0384745	1.844018	.0139177	.1004406
#3	1.944711	.0385215	.0389651	1.852999	.0118782	.1040601

Sample Name: LLCCV01 Acquired: 02/08/2024 12:41:18 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015012	F .0075715	.3578047	.0328484	.0376516	.0174183
Stddev	.0029817	.0033416	.0073542	.0009438	.0006285	.0018472
%RSD	1.479720	44.13393	2.055355	2.873289	1.669263	10.60473

#1	.1980996	.0114255	.3493128	.0322169	.0370224	.0153194
#2	.2036624	.0058068	.3620331	.0323949	.0382794	.0181393
#3	.2027417	.0054822	.3620680	.0339334	.0376531	.0187962

Elem	Sr4077
Units	ppm
Avg	.0198542
Stddev	.0001465
%RSD	.7380075

#1	.0196864
#2	.0199567
#3	.0199195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.967	1534.064	48958.61	5465.107	1707.725
Stddev	7.278	20.210	174.00	80.682	21.296
%RSD	.6307152	1.317400	.3554050	1.476312	1.247017

#1	1150.682	1556.676	48766.71	5558.270	1731.786
#2	1148.909	1517.761	49002.99	5418.340	1691.301
#3	1162.308	1527.756	49106.12	5418.710	1700.087

Sample Name: CCB01 Acquired: 02/08/2024 12:45:23 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001860	.0012752	.0014993	-.001905	.0025293	-.017667	.0009518
Stddev	.003335	.0051264	.0014605	.005475	.0019334	.021148	.0001917
%RSD	179.3140	402.0134	97.41451	287.4668	76.43910	119.6988	20.13577

#1	-.001514	.0012630	.0007617	-.007823	.0046659	.001966	.0009809
#2	-.005355	.0064076	.0005547	.002981	.0009005	-.014909	.0011272
#3	.001289	-.003845	.0031815	-.000872	.0020215	-.040059	.0007473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000217	-.000008	.0012106	.0002533	.0000622	.0018664	.0056717
Stddev	.0000282	.000133	.0043381	.0001447	.0002275	.0026103	.0084806
%RSD	130.4187	1566.066	358.3507	57.14206	365.9269	139.8577	149.5245

#1	.0000256	.000099	-.003618	.0002621	.0003166	.0028748	.0123803
#2	-.000008	.000032	.002472	.0001043	-.000122	-.001098	-.003861
#3	.000048	-.000157	.004778	.0003933	-.000008	.003822	.008495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	.0195444	.0004852	-.000210	-.008185	-.001316	.0000580
Stddev	.000247	.0111551	.0001288	.000624	.127398	.001568	.0004811
%RSD	100.8054	57.07559	26.53468	297.1115	1556.459	119.2007	829.1603

#1	-.000185	.0301103	.0004882	.000021	.106277	.000310	-.000292
#2	-.000518	.0078812	.0003550	.000265	-.145441	-.001437	.000607
#3	-.000034	.0206417	.0006124	-.000917	.014608	-.002820	-.000140

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054443	-.001782	.0009412	-.000078	-.009205	.0008500	-.001916
Stddev	.078119	.002561	.0015579	.000531	.000254	.0005378	.000511
%RSD	143.4875	143.7785	165.5225	679.1790	2.759986	63.27063	26.65702

#1	-.137319	-.000109	.0026753	-.000373	-.009360	.0014610	-.002366
#2	-.043850	-.000505	.0004888	-.000397	-.009342	.0006410	-.001361
#3	.017839	-.004730	-.000340	.000535	-.008911	.0004481	-.002022

Sample Name: CCB01 Acquired: 02/08/2024 12:45:23 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009660	-.001932	-.000095
Stddev	.0002107	.001765	.000071
%RSD	21.81112	91.35718	74.06705

#1	.0011837	-.003675	-.000163
#2	.0007631	-.000146	-.000022
#3	.0009511	-.001974	-.000101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.013	1534.627	48975.76	5243.657	1725.610
Stddev	5.228	20.312	163.65	172.081	20.669
%RSD	.4577606	1.323571	.3341502	3.281693	1.197800

#1	1147.888	1517.504	49164.51	5326.930	1710.929
#2	1140.273	1529.306	48873.48	5045.780	1716.654
#3	1137.877	1557.069	48889.30	5358.260	1749.247

Sample Name: P1362-01 Acquired: 02/08/2024 12:49:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515669	.0052256	.7401290	.0105935	.0065965	128.9544
Stddev	.0074994	.0011172	.0050392	.0026249	.0015331	5.0265
%RSD	14.54309	21.37881	.6808589	24.77849	23.24166	3.897864

#1	.0573999	.0053464	.7456462	.0098772	.0079912	123.9824
#2	.0541932	.0062775	.7357691	.0135023	.0068435	134.0336
#3	.0431075	.0040530	.7389716	.0084012	.0049549	128.8472

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8158824	.0084612	.0049800	19.33006	.1692127	.1020310
Stddev	.0107010	.0002283	.0000565	.26840	.0015992	.0006584
%RSD	1.311587	2.697718	1.135584	1.388533	.9450917	.6452530

#1	.8093011	.0082318	.0049910	19.14105	.1682630	.1027446
#2	.8282299	.0086883	.0050303	19.63728	.1683159	.1019012
#3	.8101163	.0084635	.0049188	19.21185	.1710590	.1014473

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4214154	242.2655	3.534098	37.22648	.2017625	-.005598
Stddev	.0044298	1.9283	.033826	.26888	.0025003	.000347
%RSD	1.051163	.7959537	.9571351	.7222804	1.239228	6.193276

#1	.4163904	241.9491	3.518725	37.21549	.2045786	-.005484
#2	.4247552	244.3325	3.572880	37.50070	.2009054	-.005324
#3	.4231007	240.5150	3.510688	36.96327	.1998035	-.005988

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.447802	.3541746	1.264641	8.826919	3.415539	.2354322
Stddev	.092482	.0051587	.001853	.016713	.036379	.0012904
%RSD	1.697607	1.456531	.1464925	.1893397	1.065112	.5480922

#1	5.520245	.3486541	1.262626	8.842418	3.456830	.2357656
#2	5.479528	.3588726	1.266271	8.829128	3.401581	.2365231
#3	5.343632	.3549971	1.265026	8.809212	3.388205	.2340078

Sample Name: P1362-01 Acquired: 02/08/2024 12:49:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030383	.6686969	F 10.54917	.0235732	2.469348	.1458171
Stddev	.0006358	.0081212	.10198	.0002023	.016308	.0012419
%RSD	20.92768	1.214486	.9667542	.8582992	.6604029	.8517194

#1	.0023582	.6780671	10.44756	.0234465	2.473078	.1449081
#2	.0036179	.6643327	10.65152	.0238066	2.483467	.1472322
#3	.0031389	.6636908	10.54844	.0234666	2.451498	.1453110

Elem	Sr4077
Units	ppm
Avg	-.082743
Stddev	.001801
%RSD	2.176677

#1	-.081986
#2	-.084799
#3	-.081444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.664	1713.935	54636.29	6261.075	1533.862
Stddev	7.353	14.894	244.97	72.957	13.191
%RSD	.5683850	.8690097	.4483591	1.165242	.8599699

#1	1298.940	1702.163	54865.83	6311.666	1520.484
#2	1285.265	1708.962	54378.37	6177.443	1534.245
#3	1296.788	1730.679	54664.68	6294.115	1546.857

Sample Name: P1362-05 Acquired: 02/08/2024 12:53:26 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746461	.0041454	1.418325	.0053606	.0046267	139.2350
Stddev	.0009257	.0083716	.013373	.0066253	.0048257	2.5525
%RSD	1.240144	201.9486	.9429064	123.5936	104.3000	1.833222

#1	.0757136	.0113098	1.433541	.0078620	.0007837	137.3985
#2	.0741600	-.005057	1.412996	-.002151	.0030538	138.1568
#3	.0740647	.006183	1.408437	.010371	.0100426	142.1497

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094024	.0109655	.0082720	22.00294	.1832380	.1257454
Stddev	.006556	.0000946	.0001073	.15531	.0012088	.0014580
%RSD	.5992811	.8625922	1.297581	.7058407	.6597002	1.159497

#1	1.092221	.0110420	.0083258	21.90297	.1831054	.1274261
#2	1.088559	.0108597	.0081484	21.92399	.1845077	.1248195
#3	1.101294	.0109946	.0083418	22.18186	.1821010	.1249907

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4132999	234.8975	8.312288	41.07445	.2497310	-.004793
Stddev	.0012125	1.4728	.051974	.28159	.0011284	.000204
%RSD	.2933780	.6269799	.6252709	.6855677	.4518247	4.254300

#1	.4130022	235.3554	8.304294	41.30104	.2510083	-.004716
#2	.4146336	233.2501	8.264774	40.75920	.2493150	-.005025
#3	.4122640	236.0868	8.367797	41.16312	.2488697	-.004639

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.228763	.2965065	.9261068	9.839779	8.066344	.2357093
Stddev	.088869	.0025514	.0058156	.088105	.063644	.0027412
%RSD	1.699610	.8604815	.6279608	.8953948	.7890105	1.162965

#1	5.189670	.2957320	.9311170	9.797981	8.139613	.2361520
#2	5.166142	.2944321	.9274739	9.780354	8.024777	.2327736
#3	5.330476	.2993554	.9197294	9.941004	8.034642	.2382022

Sample Name: P1362-05 Acquired: 02/08/2024 12:53:26 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019240	1.093235	F 12.36813	.0548814	2.382301	.1640298
Stddev	.0003339	.015231	.07659	.0010625	.012199	.0026550
%RSD	17.35573	1.393161	.6192203	1.935956	.5120640	1.618587

#1	.0022997	1.109391	12.35437	.0556575	2.390394	.1621089
#2	.0016610	1.091172	12.29936	.0536705	2.368270	.1629212
#3	.0018112	1.079141	12.45067	.0553163	2.388238	.1670594

Elem	Sr4077
Units	ppm
Avg	-.057259
Stddev	.000752
%RSD	1.312511

#1	-.057920
#2	-.056442
#3	-.057415

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.936	1943.451	61836.35	7103.658	1522.980
Stddev	13.060	13.230	427.51	34.281	8.860
%RSD	.8818536	.6807627	.6913571	.4825768	.5817531

#1	1475.505	1933.396	61936.21	7116.969	1512.998
#2	1471.468	1938.518	61367.74	7129.287	1526.030
#3	1495.835	1958.439	62205.08	7064.718	1529.913

Sample Name: P1362-09 Acquired: 02/08/2024 13:02:55 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444099	.0010665	.2954871	.0053449	.0017139	140.3110	.9867144
Stddev	.0011567	.0052951	.0023654	.0100591	.0017936	3.4744	.0114063
%RSD	2.604631	496.4955	.8005224	188.1998	104.6504	2.476246	1.155987

#1	.0437509	-.002992	.2934749	-.004530	.0009965	141.7498	.9883625
#2	.0437332	.007056	.2980927	.015578	.0003900	142.8349	.9972070
#3	.0457455	-.000865	.2948935	.004986	.0037552	136.3483	.9745737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110530	.0030989	20.37385	.2147610	.1328364	.1996802	285.8863
Stddev	.0002991	.0000994	.25532	.0063766	.0001448	.0036419	2.5369
%RSD	2.706065	3.206991	1.253200	2.969149	.1090391	1.823846	.8873811

#1	.0113436	.0031434	20.37782	.2126309	.1329994	.1977059	285.8514
#2	.0110693	.0029851	20.62716	.2219299	.1327224	.2038829	288.4404
#3	.0107461	.0031683	20.11656	.2097221	.1327875	.1974519	283.3670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.431301	59.70098	.2694295	-.006592	14.11680	.3237835	.6338772
Stddev	.072320	.59347	.0010111	.000346	.07169	.0028290	.0129868
%RSD	1.124502	.9940775	.3752810	5.245396	.5078345	.8737267	2.048795

#1	6.432122	59.63636	.2698063	-.006515	14.12627	.3217051	.6301805
#2	6.503207	60.32412	.2701981	-.006970	14.18329	.3270052	.6483116
#3	6.358574	59.14247	.2682841	-.006292	14.04085	.3226402	.6231394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.52573	3.916497	.2776535	.0005162	.2395512	9.719460	.0133807
Stddev	.13775	.014571	.0015677	.0006512	.0167607	.167942	.0013501
%RSD	.9482923	.3720357	.5646385	126.1589	6.996718	1.727891	10.08958

#1	14.56141	3.909594	.2789485	.0000321	.2426707	9.735790	.0147735
#2	14.64212	3.906660	.2759105	.0002599	.2214499	9.878640	.0132906
#3	14.37365	3.933236	.2781013	.0012565	.2545330	9.543949	.0120779

Sample Name: P1362-09 Acquired: 02/08/2024 13:02:55 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.654515	.2867480	-.137925
Stddev	.015154	.0044526	.002073
%RSD	.5708661	1.552776	1.502655

#1	2.654064	.2869091	-.138141
#2	2.669890	.2911179	-.139881
#3	2.639592	.2822171	-.135752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.325	1781.937	55800.21	6447.853	1495.035
Stddev	25.681	3.531	1381.59	90.064	2.759
%RSD	1.936230	.1981559	2.475959	1.396812	.1845376

#1	1339.949	1777.930	56481.60	6452.228	1492.178
#2	1296.703	1783.289	54210.29	6355.681	1497.684
#3	1342.323	1784.592	56708.75	6535.650	1495.244

Sample Name: PB158793BL Acquired: 02/08/2024 13:06:51 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12664 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000916	.0013071	-.000890	.0057736	.0007544	-.001555	.0000729
Stddev	.004707	.0015014	.002006	.0036773	.0022839	.010174	.0002667
%RSD	514.0436	114.8678	225.4244	63.69067	302.7326	654.3584	365.5933

#1	-.005832	.0025289	.001301	.0026581	-.000291	-.009814	-.000233
#2	-.000464	.0017613	-.001336	.0048329	.003374	.009810	.000198
#3	.003549	-.000369	-.002635	.0098299	-.000819	-.004660	.000254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	-.000077	-.002917	-.000029	-.000063	.0010556	.0120971
Stddev	.0000167	.000045	.006517	.000166	.000447	.0019187	.0039186
%RSD	34.02893	57.78398	223.3861	578.7369	709.7657	181.7657	32.39314

#1	.0000446	-.000117	-.008746	.000153	.000448	.0031912	.0100387
#2	.0000350	-.000029	.004119	-.000171	-.000378	-.000523	.0166160
#3	.0000674	-.000085	-.004124	-.000068	-.000259	.000498	.0096366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002128	.0134028	.0005868	-.000105	-.083502	-.001953	.0004471
Stddev	.0001164	.0201144	.0004538	.000183	.269690	.001552	.0006364
%RSD	54.69798	150.0762	77.33400	174.4153	322.9757	79.49298	142.3345

#1	.0001014	.0277219	.0001587	-.000315	.122647	-.002502	-.000246
#2	.0002033	.0220804	.0010626	.000023	.015562	-.000200	.001005
#3	.0003337	-.009594	.0005392	-.000023	-.388714	-.003156	.000582

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061574	-.003862	-.004119	.0001654	-.008360	-.001616	-.001926
Stddev	.034083	.000426	.000951	.0001985	.004122	.001079	.001305
%RSD	55.35267	11.03806	23.08555	120.0172	49.30424	66.78655	67.71913

#1	-.042265	-.003474	-.005093	.0000176	-.010573	-.001580	-.001676
#2	-.100928	-.004318	-.004070	.0003909	-.003604	-.002713	-.003338
#3	-.041531	-.003793	-.003193	.0000875	-.010903	-.000555	-.000765

Sample Name: PB158793BL Acquired: 02/08/2024 13:06:51 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12664 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013253	-.000188	-.000159
Stddev	.0005721	.001436	.000038
%RSD	43.16465	765.1201	23.57461

#1	.0007539	-.001836	-.000121
#2	.0018980	.000486	-.000196
#3	.0013238	.000787	-.000160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.295	1520.939	48777.08	5335.737	1706.554
Stddev	21.125	6.170	993.54	35.780	6.080
%RSD	1.844506	.4057002	2.036905	.6705731	.3562812

#1	1167.896	1516.041	49845.36	5294.460	1700.373
#2	1126.046	1527.870	47880.70	5357.920	1712.528
#3	1141.945	1518.907	48605.19	5354.830	1706.759

Sample Name: PB158793BS Acquired: 02/08/2024 13:10:53 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB12664 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8145723	1.942769	.9499597	1.977998	.7861041	2.034403
Stddev	.0058997	.013422	.0006585	.012940	.0033404	.081787
%RSD	.7242670	.6908525	.0693197	.6542111	.4249367	4.020183

#1	.8195003	1.927952	.9505328	1.990564	.7854442	1.943950
#2	.8161817	1.954114	.9492404	1.978718	.7897252	2.103139
#3	.8080349	1.946240	.9501059	1.964713	.7831428	2.056121

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028484	.2027306	.1885251	1.034202	.3961125	.1869622
Stddev	.0024894	.0027665	.0001279	.004322	.0010770	.0009654
%RSD	1.227244	1.364606	.0678361	.4178873	.2718919	.5163539

#1	.2015083	.2022842	.1886479	1.038526	.3969057	.1859799
#2	.2057209	.2056932	.1885347	1.029883	.3965454	.1869971
#3	.2013162	.2002145	.1883927	1.034198	.3948864	.1879097

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070238	3.127109	.2072208	1.972841	.4717463	.0747566
Stddev	.0032616	.049296	.0030897	.051151	.0014590	.0005659
%RSD	1.062311	1.576398	1.491010	2.592757	.3092879	.7569451

#1	.3080296	3.114401	.2073172	1.949700	.4714916	.0748966
#2	.3096640	3.181514	.2102612	2.031473	.4704314	.0752393
#3	.3033779	3.085411	.2040840	1.937349	.4733159	.0741339

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.089115	.3060944	.1995299	9.657122	5.456840	.3027463
Stddev	.230906	.0016546	.0012969	.253450	.051829	.0020408
%RSD	7.474819	.5405495	.6499548	2.624487	.9497999	.6741042

#1	2.848565	.3060266	.2009952	9.640989	5.397095	.3037400
#2	3.109795	.3077819	.1990647	9.918253	5.483689	.3040999
#3	3.308986	.3044748	.1985299	9.412124	5.489736	.3003989

Sample Name: PB158793BS Acquired: 02/08/2024 13:10:53 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB12664 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3908521	F -.012924	.8588871	.6503784	.1998200	.2032225
Stddev	.0003494	.003486	.0116986	.0007537	.0060225	.0029847
%RSD	.0894032	26.97567	1.362060	.1158917	3.013943	1.468699

#1	.3910550	-.016838	.8576811	.6498561	.1951343	.2016399
#2	.3910526	-.011781	.8711420	.6500367	.2066129	.2066653
#3	.3904486	-.010152	.8478383	.6512425	.1977129	.2013624

Elem	Sr4077
Units	ppm
Avg	.2012839
Stddev	.0022253
%RSD	1.105540

#1	.2010401
#2	.2036210
#3	.1991905

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.071	1520.402	48343.47	5289.282	1667.207
Stddev	4.138	6.794	120.25	71.452	3.603
%RSD	.3642311	.4468279	.2487504	1.350877	.2161326

#1	1136.768	1512.618	48300.70	5303.544	1663.092
#2	1131.629	1523.447	48250.45	5211.774	1669.797
#3	1139.816	1525.140	48479.26	5352.526	1668.731

Sample Name: P1141-01 Acquired: 02/08/2024 13:14:49 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569988	.0138379	3.068262	.0043103	.0130028	155.1963
Stddev	.0059455	.0035864	.002226	.0068085	.0037321	5.9647
%RSD	10.43097	25.91729	.0725398	157.9567	28.70198	3.843316

#1	.0531221	.0179320	3.067541	.0029673	.0153638	159.5337
#2	.0540303	.0123303	3.066486	.0116902	.0149444	148.3943
#3	.0638441	.0112514	3.070759	-.001727	.0087002	157.6609

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.219938	.0092534	.0418261	728.8625	.4224560	.1173871
Stddev	.035454	.0000696	.0003077	5.0249	.0037530	.0005449
%RSD	1.597081	.7525313	.7355611	.6894176	.8883703	.4642148

#1	2.246251	.0091954	.0414776	729.8135	.4183253	.1167635
#2	2.179620	.0093306	.0420602	723.4300	.4256562	.1176265
#3	2.233942	.0092341	.0419404	733.3439	.4233865	.1177714

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243776	320.6977	5.753965	266.5986	.3752639	-.007055
Stddev	.017624	2.9088	.068957	2.8142	.0008951	.000956
%RSD	1.416939	.9070186	1.198429	1.055590	.2385193	13.54426

#1	1.261329	323.1853	5.804272	269.1292	.3762243	-.006339
#2	1.226082	317.4994	5.675360	263.5679	.3744530	-.008140
#3	1.243918	321.4082	5.782262	267.0987	.3751144	-.006686

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.285485	.4439353	5.589783	31.61739	9.005342	.3649756
Stddev	.164457	.0070402	.049375	.40504	.063097	.0052673
%RSD	1.771124	1.585865	.8833060	1.281082	.7006583	1.443206

#1	9.433141	.4505771	5.536244	31.87512	8.996607	.3710374
#2	9.315071	.4365549	5.599581	31.15053	8.947068	.3623763
#3	9.108243	.4446740	5.633524	31.82652	9.072351	.3615131

Sample Name: P1141-01 Acquired: 02/08/2024 13:14:49 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249675	F 19.34881	F 17.85680	.1641725	8.994786	.1089616
Stddev	.0010678	.06605	.08807	.0021340	.113511	.0017306
%RSD	4.276919	.3413588	.4931859	1.299836	1.261962	1.588234

#1	.0246544	19.32007	17.93851	.1656334	9.087150	.1104237
#2	.0261569	19.30201	17.76352	.1617235	8.868066	.1070509
#3	.0240912	19.42436	17.86836	.1651605	9.029141	.1094102

Elem	Sr4077
Units	ppm
Avg	.8533795
Stddev	.0072604
%RSD	.8507787

#1	.8555712
#2	.8452758
#3	.8592915

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.163	1554.184	49583.92	6180.735	1266.172
Stddev	12.652	3.496	478.92	41.338	1.229
%RSD	1.087727	.2249729	.9658809	.6688143	.0970885

#1	1168.718	1558.148	49932.19	6139.538	1265.943
#2	1172.087	1552.863	49781.80	6222.212	1267.500
#3	1148.684	1551.540	49037.77	6180.456	1265.074

Sample Name: P1141-03 Acquired: 02/08/2024 13:18:51 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-4-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700509	.0311311	2.204891	.0028578	.0096399	125.1356
Stddev	.0089222	.0024161	.017624	.0063416	.0020081	3.0536
%RSD	12.73674	7.760981	.7993284	221.9068	20.83114	2.440211

#1	.0793678	.0332857	2.216226	.0097985	.0092988	128.6297
#2	.0692008	.0315887	2.184586	-.002634	.0117968	122.9792
#3	.0615842	.0285190	2.213862	.001408	.0078242	123.7978

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828218	.0100387	.0118927	583.0013	.3200249	.1498916
Stddev	.019012	.0000935	.0003084	1.2589	.0021078	.0005040
%RSD	1.039909	.9313344	2.593328	.2159365	.6586429	.3362675

#1	1.850090	.0101466	.0119445	582.3934	.3210407	.1493299
#2	1.815647	.0099864	.0115616	582.1618	.3176016	.1500400
#3	1.818918	.0099830	.0121719	584.4488	.3214325	.1503047

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047843	249.7081	3.440867	177.5364	.4630756	-.005532
Stddev	.003053	1.8933	.028561	1.6365	.0026473	.000617
%RSD	.2913367	.7582171	.8300507	.9217840	.5716780	11.15544

#1	1.050591	251.8942	3.473217	179.4229	.4649301	-.005389
#2	1.044557	248.6384	3.419141	176.4989	.4600439	-.004999
#3	1.048381	248.5918	3.430242	176.6874	.4642529	-.006208

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.679819	.5900091	3.053596	31.32724	7.286642	.3308416
Stddev	.090917	.0057543	.001999	.11335	.050528	.0036474
%RSD	1.600699	.9752889	.0654533	.3618179	.6934304	1.102461

#1	5.627126	.5959853	3.051305	31.42468	7.303596	.3349966
#2	5.784801	.5845059	3.054506	31.35420	7.229818	.3293608
#3	5.627531	.5895361	3.054978	31.20284	7.326513	.3281675

Sample Name: P1141-03 Acquired: 02/08/2024 13:18:51 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-4-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133721	F 17.78250	F 15.09572	.0928028	9.324112	.0979568
Stddev	.0004209	.12189	.15542	.0019546	.078970	.0016060
%RSD	3.147336	.6854480	1.029570	2.106148	.8469391	1.639468

#1	.0135882	17.85448	15.23653	.0916363	9.415117	.0996520
#2	.0136411	17.64176	14.92895	.0917128	9.273635	.0977602
#3	.0128871	17.85124	15.12167	.0950593	9.283584	.0964581

Elem	Sr4077
Units	ppm
Avg	.9417062
Stddev	.0023139
%RSD	.2457122

#1	.9397861
#2	.9442753
#3	.9410572

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.594	1680.818	54198.60	6606.635	1300.369
Stddev	12.792	10.056	149.89	16.748	9.128
%RSD	1.003621	.5982897	.2765499	.2535065	.7019623

#1	1286.501	1671.064	54323.70	6587.408	1293.414
#2	1261.071	1691.151	54239.63	6618.046	1310.705
#3	1276.212	1680.239	54032.47	6614.452	1296.987

Sample Name: P1141-05 Acquired: 02/08/2024 13:22:52 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-3-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315901	.0393030	3.340979	-.002140	.0149907	163.6869
Stddev	.0166682	.0021491	.015822	.001194	.0015804	1.9479
%RSD	52.76394	5.468055	.4735845	55.78518	10.54265	1.190045

#1	.0489114	.0371298	3.323203	-.003349	.0142086	163.9254
#2	.0156625	.0414272	3.353522	-.000962	.0168097	165.5046
#3	.0301965	.0393518	3.346212	-.002109	.0139539	161.6307

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.254879	.0080437	.0184026	240.1306	.4529430	.2392459
Stddev	.032608	.0000908	.0003541	2.0481	.0025555	.0020230
%RSD	1.001811	1.129022	1.924082	.8529262	.5641999	.8455669

#1	3.237886	.0079732	.0180194	238.8653	.4519318	.2369475
#2	3.292474	.0081462	.0187176	242.4936	.4558494	.2407561
#3	3.234278	.0080118	.0184707	239.0328	.4510479	.2400342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.367738	350.6637	4.935529	107.1366	.5260045	-.006935
Stddev	.012549	2.1376	.037600	.7426	.0046302	.000340
%RSD	.5299982	.6095928	.7618281	.6931458	.8802624	4.902765

#1	2.369312	349.9357	4.920424	106.6761	.5210019	-.006676
#2	2.379425	353.0703	4.978333	107.9933	.5268722	-.006810
#3	2.354476	348.9852	4.907830	106.7404	.5301395	-.007320

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.866586	.7396964	4.316942	62.50316	F 17.36980	.3747993
Stddev	.144899	.0008543	.006505	.13330	.16840	.0023789
%RSD	2.469909	.1154942	.1506842	.2132772	.9694775	.6347140

#1	5.995344	.7389316	4.319856	62.65477	17.17710	.3772366
#2	5.894739	.7395392	4.309490	62.45039	17.48864	.3746778
#3	5.709677	.7406183	4.321481	62.40432	17.44367	.3724835

Sample Name: P1141-05 Acquired: 02/08/2024 13:22:52 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-3-2-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185629	6.477993	F 20.28859	.0950924	F 18.37609	.5467450
Stddev	.0009971	.056503	.18924	.0014308	.10208	.0071496
%RSD	5.371402	.8722296	.9327402	1.504649	.5555255	1.307672

#1	.0193008	6.412923	20.24229	.0940602	18.37148	.5432640
#2	.0189594	6.506403	20.49668	.0967257	18.48039	.5549685
#3	.0174286	6.514652	20.12679	.0944913	18.27638	.5420025

Elem	Sr4077
Units	ppm
Avg	.1707708
Stddev	.0027568
%RSD	1.614328

#1	.1734523
#2	.1679444
#3	.1709157

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.064	1545.208	49872.75	5877.808	1390.564
Stddev	9.676	9.576	232.99	23.918	6.552
%RSD	.8276771	.6197105	.4671611	.4069198	.4711741

#1	1170.636	1555.926	50137.93	5891.537	1397.945
#2	1177.858	1537.495	49779.43	5850.190	1385.433
#3	1158.698	1542.204	49700.89	5891.697	1388.316

Sample Name: P1141-07 Acquired: 02/08/2024 13:26:43 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-4-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485818	.0209556	.2625374	.0066955	.0058925	258.9612
Stddev	.0045756	.0030895	.0041467	.0084870	.0070823	4.9181
%RSD	9.418243	14.74296	1.579479	126.7573	120.1915	1.899154

#1	.0438185	.0221685	.2611391	.0003235	.0135117	253.9576
#2	.0529431	.0174437	.2592706	.0034334	-.000490	259.1370
#3	.0489837	.0232545	.2672026	.0163295	.004656	263.7891

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.170206	.0119638	.0024105	23.98559	.6320926	.1841798
Stddev	.002562	.0001772	.0001822	.06139	.0037427	.0012905
%RSD	.2189311	1.480694	7.557067	.2559550	.5921130	.7006969

#1	1.170366	.0118065	.0026156	23.94588	.6327017	.1828290
#2	1.167569	.0121557	.0022676	23.95459	.6354934	.1843102
#3	1.172685	.0119292	.0023484	24.05630	.6280827	.1854002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084447	337.8156	5.855755	71.05681	.9777931	-.008589
Stddev	.0029594	.4488	.010188	.09803	.0059578	.000177
%RSD	1.419758	.1328674	.1739897	.1379559	.6093162	2.057040

#1	.2080673	338.2786	5.853617	70.99872	.9726731	-.008429
#2	.2115748	337.3824	5.846805	71.16999	.9763736	-.008779
#3	.2056921	337.7859	5.866842	71.00173	.9843324	-.008559

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42314	.5053579	.6680572	20.38410	6.267039	.3286323
Stddev	.13861	.0114139	.0022213	.03225	.039042	.0060079
%RSD	1.329836	2.258586	.3324957	.1582066	.6229667	1.828165

#1	10.37315	.5163761	.6672764	20.39961	6.256166	.3281236
#2	10.31645	.4935856	.6705634	20.34703	6.234587	.3228948
#3	10.57981	.5061119	.6663317	20.40567	6.310365	.3348784

Sample Name: P1141-07 Acquired: 02/08/2024 13:26:43 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-4-6-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028072	1.973685	F 18.85579	.0287709	F 11.28680	.1385615
Stddev	.0003518	.016550	.17564	.0009544	.03752	.0016910
%RSD	12.53168	.8385166	.9314712	3.317248	.3324396	1.220397

#1	.0029058	1.981147	18.90396	.0294503	11.31237	.1387606
#2	.0030990	1.954718	19.00231	.0276797	11.24373	.1367798
#3	.0024166	1.985189	18.66109	.0291826	11.30432	.1401442

Elem	Sr4077
Units	ppm
Avg	-.165830
Stddev	.000177
%RSD	.1068891

#1	-.165718
#2	-.165738
#3	-.166035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.170	1751.234	55851.99	6504.184	1473.458
Stddev	5.569	4.052	328.53	35.400	5.581
%RSD	.4180248	.2313904	.5882223	.5442703	.3787745

#1	1331.751	1755.803	55964.00	6504.894	1479.729
#2	1326.823	1748.074	55482.09	6468.433	1471.607
#3	1337.937	1749.827	56109.87	6539.223	1469.037

Sample Name: P1141-09 Acquired: 02/08/2024 13:30:37 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299089	.0220247	.7090538	.0017429	.0063398	248.0322
Stddev	.0101240	.0031811	.0027643	.0082627	.0027915	8.8985
%RSD	33.84946	14.44341	.3898536	474.0882	44.03125	3.587633

#1	.0315444	.0256713	.7060940	.0083580	.0047050	257.9599
#2	.0190667	.0198192	.7094986	.0043895	.0047513	245.3623
#3	.0391155	.0205835	.7115686	-.007519	.0095630	240.7742

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271955	.0123680	.0077588	119.8174	.5866127	.2700891
Stddev	.024779	.0002254	.0002577	1.8204	.0014658	.0017182
%RSD	1.948139	1.822120	3.320877	1.519317	.2498741	.6361757

#1	1.298401	.0125621	.0075141	121.6658	.5858446	.2681665
#2	1.249272	.0121208	.0080277	118.0264	.5856906	.2714749
#3	1.268192	.0124211	.0077346	119.7600	.5883029	.2706257

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7021512	421.0089	7.018174	79.96154	.5992047	-.011607
Stddev	.0035103	4.1725	.100057	.85015	.0043034	.000565
%RSD	.4999389	.9910664	1.425682	1.063193	.7181796	4.870689

#1	.6981627	425.2687	7.124409	80.86953	.5953527	-.010967
#2	.7035198	416.9296	6.925726	79.18441	.5984121	-.012038
#3	.7047711	420.8284	7.004387	79.83069	.6038492	-.011815

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81638	.7299106	2.210051	48.36991	9.846863	.3940610
Stddev	.33023	.0125704	.009055	.14607	.100779	.0028910
%RSD	1.279145	1.722186	.4096987	.3019824	1.023465	.7336416

#1	26.04925	.7442525	2.200536	48.51793	9.779177	.3966107
#2	25.43845	.7208036	2.218561	48.22587	9.798728	.3909201
#3	25.96144	.7246757	2.211056	48.36593	9.962684	.3946523

Sample Name: P1141-09 Acquired: 02/08/2024 13:30:37 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017660	3.513230	F 17.40423	.0872342	F 14.20682	.1802365
Stddev	.0005537	.025839	.25253	.0033601	.13637	.0043149
%RSD	31.35617	.7354848	1.450956	3.851858	.9598685	2.394038

#1	.0019419	3.495571	17.65253	.0850818	14.35929	.1849988
#2	.0011456	3.501232	17.14768	.0911061	14.09651	.1765869
#3	.0022104	3.542887	17.41247	.0855147	14.16467	.1791237

Elem	Sr4077
Units	ppm
Avg	-.136976
Stddev	.004104
%RSD	2.996217

#1	-.141054
#2	-.132846
#3	-.137027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.798	1788.435	56664.77	6773.625	1394.645
Stddev	8.984	8.189	362.60	81.194	7.113
%RSD	.6705377	.4578664	.6399064	1.198676	.5099997

#1	1350.085	1797.847	57077.01	6701.943	1402.253
#2	1335.819	1782.946	56522.05	6861.798	1393.521
#3	1333.492	1784.512	56395.24	6757.133	1388.162

Sample Name: CCV02 Acquired: 02/08/2024 13:34:31 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21431 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120427	5.124553	4.999283	5.129327	5.076343	10.54555	10.43826
Stddev	.014757	.036986	.013920	.018806	.019126	.25942	.03451
%RSD	.2882045	.7217429	.2784303	.3666420	.3767759	2.459964	.3306429

#1	5.136139	5.141516	4.989397	5.136895	5.091083	10.82518	10.47677
#2	5.106860	5.082128	4.993251	5.107916	5.054729	10.31273	10.41012
#3	5.118281	5.150015	5.015201	5.143171	5.083216	10.49874	10.42788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549088	2.492254	25.58401	1.014857	2.496765	1.283509	5.127915
Stddev	.0010874	.006222	.05521	.002697	.008326	.006152	.026563
%RSD	.4265786	.2496419	.2158021	.2657151	.3334614	.4793340	.5180042

#1	.2561409	2.493012	25.60965	1.011764	2.502965	1.286815	5.138497
#2	.2545025	2.485688	25.52064	1.016715	2.487302	1.276411	5.147556
#3	.2540831	2.498063	25.62173	1.016092	2.500029	1.287302	5.097692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563558	25.26571	2.493133	1.271495	25.56996	2.560657	2.544033
Stddev	.012057	.08578	.005306	.005974	.31548	.010349	.007284
%RSD	.4703299	.3395007	.2128075	.4698049	1.233777	.4041575	.2863041

#1	2.570552	25.17197	2.495841	1.269809	25.57630	2.559012	2.548370
#2	2.570486	25.28489	2.487020	1.278130	25.25137	2.551229	2.548104
#3	2.549636	25.34028	2.496538	1.266545	25.88222	2.571730	2.535624

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.45939	5.059168	5.078683	5.085918	5.012436	5.091777	4.982345
Stddev	.08108	.035293	.030839	.021990	.029057	.027938	.010105
%RSD	.3184519	.6976096	.6072238	.4323697	.5797026	.5486931	.2028174

#1	25.36620	5.082171	5.108814	5.095030	5.042504	5.111263	4.981475
#2	25.49826	5.018533	5.080053	5.060837	4.984508	5.104300	4.972702
#3	25.51372	5.076801	5.047182	5.101888	5.010296	5.059768	4.992856

Sample Name: CCV02 Acquired: 02/08/2024 13:34:31 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21431 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.142634	5.127967	5.112266
Stddev	.009638	.017995	.015004
%RSD	.1874042	.3509225	.2934844

#1	5.134403	5.148746	5.105158
#2	5.140264	5.117623	5.102136
#3	5.153236	5.117532	5.129502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.594	1459.551	46549.34	5294.142	1508.547
Stddev	6.190	4.647	315.24	41.697	4.614
%RSD	.5654624	.3183814	.6772140	.7876091	.3058653

#1	1090.823	1455.471	46580.01	5254.323	1504.008
#2	1091.222	1464.609	46219.88	5290.612	1513.233
#3	1101.737	1458.574	46848.12	5337.492	1508.401

Sample Name: CCB02 Acquired: 02/08/2024 13:38:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21431 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089248	.0011099	.0010733	-.002596	-.000630	-.023749	.0001056
Stddev	.0089488	.0016407	.0010527	.002719	.001860	.018310	.0000256
%RSD	100.2694	147.8192	98.07380	104.7364	295.3788	77.09501	24.23784

#1	.0102617	.0000089	.0016805	-.005721	-.001663	-.043854	.0000761
#2	-.000617	.0029956	.0016817	-.000767	.001518	-.008033	.0001213
#3	.017130	.0003253	-.000142	-.001301	-.001745	-.019361	.0001195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000039	.0000326	-.004892	.0000693	.0002399	.0012473	.0062376
Stddev	.0000641	.0001047	.005224	.0005544	.0005796	.0037556	.0049155
%RSD	1666.762	321.2170	106.7763	800.2805	241.6672	301.1046	78.80388

#1	-.000061	.0000147	-.010781	-.000037	.0000082	.0027765	.0115814
#2	.000067	-.000062	-.003076	-.000424	-.000188	.0039971	.0019089
#3	.000006	.000145	-.000819	.000669	.000899	-.003032	.0052226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.002975	.0005995	-.000391	.1713624	.0017277	-.000478
Stddev	.000537	.017661	.0002473	.000533	.1593254	.0003872	.000341
%RSD	159.2571	593.5948	41.24296	136.5188	92.97572	22.41204	71.42932

#1	.000072	-.022508	.0007510	.000178	.2870955	.0020944	-.000616
#2	-.000138	.001716	.0007334	-.000880	.2373464	.0017659	-.000089
#3	-.000946	.011866	.0003142	-.000470	-.010355	.0013228	-.000729

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011440	-.001541	-.000511	.0007126	-.004961	.0024391	-.001772
Stddev	.0526034	.000931	.000881	.0002681	.002293	.0007612	.000567
%RSD	4598.122	60.40765	172.5541	37.61734	46.22977	31.20963	31.98163

#1	-.033981	-.000661	.000241	.0007675	-.005973	.0017624	-.001263
#2	-.024210	-.001445	-.000293	.0009490	-.002335	.0022915	-.001669
#3	.061623	-.002515	-.001480	.0004213	-.006574	.0032633	-.002382

Sample Name: CCB02 Acquired: 02/08/2024 13:38:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21431 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000176	-.000321	.0000171
Stddev	.001407	.000524	.0000608
%RSD	797.3681	163.4141	355.2940

#1	-.001352	-.000854	.0000473
#2	-.000560	.000194	-.000053
#3	.001382	-.000303	.000057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.237	1536.515	49049.50	5340.020	1724.969
Stddev	10.766	25.674	292.61	102.850	27.939
%RSD	.9392903	1.670946	.5965620	1.926021	1.619662

#1	1134.560	1525.420	48715.23	5415.240	1713.698
#2	1148.383	1565.871	49173.99	5382.000	1756.782
#3	1155.770	1518.254	49259.28	5222.820	1704.426

Sample Name: P1141-11 Acquired: 02/08/2024 13:42:33 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2-0-2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262836	.0212295	.5601835	.0143986	.0062973	200.9330
Stddev	.0099708	.0035392	.0057488	.0089148	.0005265	2.8202
%RSD	37.93534	16.67124	1.026238	61.91447	8.360107	1.403556

#1	.0304720	.0251473	.5582549	.0050490	.0056993	198.0934
#2	.0334769	.0202778	.5666486	.0228033	.0065016	203.7334
#3	.0149018	.0182635	.5556469	.0153435	.0066909	200.9721

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197095	.0104324	.0051680	56.86484	.4875744	.2111937
Stddev	.007302	.0002769	.0000964	.38624	.0052479	.0021075
%RSD	.6099602	2.654480	1.865849	.6792309	1.076332	.9978910

#1	1.203302	.0102867	.0050570	57.17267	.4839230	.2088410
#2	1.198933	.0107518	.0052152	56.99041	.4935883	.2118317
#3	1.189050	.0102588	.0052317	56.43143	.4852118	.2129085

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5014952	368.5748	5.791273	66.37573	.4559828	-.009827
Stddev	.0009736	1.9466	.037627	.55329	.0044102	.000178
%RSD	.1941349	.5281383	.6497202	.8335778	.9671901	1.808711

#1	.5005689	370.2194	5.814833	66.68199	.4509922	-.009970
#2	.5025100	369.0794	5.811108	66.70819	.4593558	-.009883
#3	.5014068	366.4256	5.747878	65.73702	.4576005	-.009628

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.47990	.6137030	1.808024	38.79238	7.952195	.3491178
Stddev	.15182	.0064630	.007498	.15124	.062448	.0028443
%RSD	.7068126	1.053119	.4146860	.3898734	.7852947	.8147099

#1	21.32611	.6208824	1.804837	38.83261	7.886891	.3507294
#2	21.62967	.6083489	1.816589	38.91943	7.958364	.3458337
#3	21.48394	.6118778	1.802647	38.62508	8.011329	.3507904

Sample Name: P1141-11 Acquired: 02/08/2024 13:42:33 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2-0-2D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000565	1.748798	F 18.19228	.0359959	F 12.24351	.1510744
Stddev	.000673	.005187	.23578	.0031837	.05521	.0028602
%RSD	119.1155	.2966215	1.296062	8.844531	.4509417	1.893223

#1	-.000002	1.743064	18.25273	.0349950	12.29139	.1541269
#2	-.001311	1.753165	18.39196	.0395597	12.25601	.1506399
#3	-.000383	1.750164	17.93216	.0334329	12.18312	.1484563

Elem	Sr4077
Units	ppm
Avg	-.201134
Stddev	.001764
%RSD	.8767904

#1	-.202803
#2	-.201309
#3	-.199289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.526	1754.536	55442.06	6509.800	1463.484
Stddev	7.427	12.792	571.60	70.556	11.351
%RSD	.5641687	.7291055	1.030990	1.083839	.7755866

#1	1319.564	1769.261	55610.40	6477.392	1476.300
#2	1308.061	1748.190	54805.19	6461.270	1454.699
#3	1321.952	1746.157	55910.59	6590.737	1459.452

Sample Name: PB158872BL Acquired: 02/08/2024 13:46:29 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-S-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085448	.0014699	.0012486	.0030314	-.002965	.0140664	.0005190
Stddev	.0092303	.0025895	.0028220	.0135429	.001856	.0189073	.0004270
%RSD	108.0228	176.1669	226.0136	446.7561	62.59393	134.4148	82.28597

#1	.0144209	-.001406	-.001639	-.004745	-.000829	.0329167	.0009455
#2	.0133076	.003616	.001386	.018669	-.003881	-.004897	.0005200
#3	-.002094	.002200	.004000	-.004830	-.004186	.014180	.0000914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000313	.0000187	-.000152	-.000213	-.000449	.0002339	.0203001
Stddev	.0000127	.0000221	.006943	.000408	.000172	.0029626	.0026152
%RSD	40.50070	118.1529	4570.001	191.7436	38.21124	1266.365	12.88242

#1	.0000180	-.000007	.007679	.000230	-.000321	-.003176	.0197727
#2	.0000325	.000030	-.002583	-.000573	-.000383	.002172	.0179889
#3	.0000433	.000033	-.005552	-.000294	-.000644	.001706	.0231388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0283507	.0006050	-.000178	.1476588	-.001068	-.000114
Stddev	.000178	.0324341	.0002661	.000415	.1443202	.001744	.000083
%RSD	198.3077	114.4032	43.98472	232.7316	97.73902	163.2751	72.67379

#1	.000101	.0054474	.0008829	-.000387	.1662404	.000791	-.000038
#2	-.000119	.0141401	.0003526	.000300	-.005052	-.001326	-.000203
#3	-.000252	.0654645	.0005793	-.000447	.281788	-.002668	-.000101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082485	-.002076	-.002702	-.000413	-.006052	.0004711	-.000926
Stddev	.046339	.003205	.000757	.000299	.005870	.0006413	.000123
%RSD	56.17928	154.3942	28.00598	72.41963	96.99117	136.1330	13.26111

#1	-.058778	-.000161	-.002899	-.000075	-.001747	.0011198	-.001027
#2	-.052796	-.005775	-.003341	-.000520	-.003671	-.000162	-.000963
#3	-.135882	-.000291	-.001866	-.000643	-.012739	.000456	-.000789

Sample Name: PB158872BL Acquired: 02/08/2024 13:46:29 Type: Unk
 Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-S-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016659	-.003402	-.000079
Stddev	.0004288	.000691	.000098
%RSD	25.73839	20.32423	123.9526

#1	.0021199	-.003470	-.000178
#2	.0016100	-.004056	.000019
#3	.0012679	-.002679	-.000079

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.087	1516.412	48993.54	5480.010	1706.140
Stddev	29.152	6.248	1568.13	33.078	6.718
%RSD	2.517216	.4120168	3.200688	.6036180	.3937799

#1	1184.760	1509.232	50242.78	5449.280	1698.393
#2	1126.968	1520.611	47233.76	5475.730	1709.655
#3	1162.532	1519.394	49504.08	5515.020	1710.372

Sample Name: PB158872BS Acquired: 02/08/2024 13:50:34 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TT-278-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8106205	1.947619	.9520939	1.972619	.7853661	2.047018
Stddev	.0087426	.014994	.0016150	.007838	.0036347	.008180
%RSD	1.078512	.7698514	.1696303	.3973381	.4627963	.3996067

#1	.8138180	1.931024	.9516602	1.975477	.7895368	2.056332
#2	.8007293	1.951641	.9507400	1.963753	.7828745	2.043718
#3	.8173143	1.960191	.9538815	1.978627	.7836871	2.041003

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015134	.2005932	.1885492	1.024487	.3990254	.1881158
Stddev	.0003690	.0008866	.0004870	.001280	.0021251	.0003527
%RSD	.1830896	.4419982	.2582996	.1249345	.5325759	.1874842

#1	.2018952	.2016091	.1885119	1.024392	.3981769	.1885133
#2	.2011589	.2001950	.1880818	1.025811	.4014437	.1879937
#3	.2014862	.1999755	.1890537	1.023257	.3974556	.1878404

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098611	3.090821	.2042756	1.972711	.4723517	.0746017
Stddev	.0012439	.018224	.0004445	.025339	.0016022	.0007765
%RSD	.4014502	.5896274	.2176005	1.284454	.3392020	1.040919

#1	.3102535	3.108986	.2045632	2.001967	.4733834	.0742572
#2	.3084682	3.072538	.2037636	1.958421	.4705059	.0754908
#3	.3108614	3.090940	.2045000	1.957744	.4731659	.0740569

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.019201	.3000762	.2002620	9.625579	5.464952	.2997773
Stddev	.171445	.0035910	.0010309	.032950	.024733	.0019061
%RSD	5.678505	1.196708	.5147563	.3423157	.4525716	.6358477

#1	3.217079	.3020204	.1994954	9.615239	5.450476	.3019779
#2	2.915090	.3022760	.2014339	9.662459	5.450869	.2987120
#3	2.925434	.2959323	.1998567	9.599039	5.493510	.2986419

Sample Name: PB158872BS Acquired: 02/08/2024 13:50:34 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TT-278-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909938	F -.019413	.8476785	.6468063	.1987818	.2006761
Stddev	.0016278	.004954	.0071061	.0021754	.0005578	.0014380
%RSD	.4163160	25.51700	.8382993	.3363344	.2805896	.7165647

#1	.3926547	-.023742	.8556981	.6491022	.1993100	.2010393
#2	.3909254	-.020486	.8451723	.6465411	.1988369	.2018977
#3	.3894013	-.014011	.8421651	.6447757	.1981985	.1990913

Elem	Sr4077
Units	ppm
Avg	.2007733
Stddev	.0006075
%RSD	.3025880

#1	.2010444
#2	.2011980
#3	.2000774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.729	1528.213	48989.92	5426.883	1677.772
Stddev	3.977	6.259	189.07	47.336	1.889
%RSD	.3462079	.4095391	.3859450	.8722466	.1125868

#1	1150.584	1521.191	49198.96	5373.177	1675.690
#2	1151.440	1530.246	48830.84	5462.532	1679.376
#3	1144.164	1533.202	48939.97	5444.941	1678.250

Sample Name: P1372-01 Acquired: 02/08/2024 13:54:33 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004883	-.002079	.0269265	.0108245	.0023994	3.956423
Stddev	.028613	.003102	.0010712	.0111191	.0032817	.050609
%RSD	585.9282	149.2323	3.978289	102.7216	136.7681	1.279149

#1	.012725	-.003840	.0258109	.0021709	-.001370	3.908418
#2	.010523	-.003899	.0270216	.0233654	.003952	3.951567
#3	-.037898	.001503	.0279469	.0069373	.004617	4.009285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007432	.0002589	.0000004	131.3109	.0105291	.0017370
Stddev	.0036891	.0000493	.0000675	2.5574	.0004546	.0003441
%RSD	1.837705	19.03945	15256.07	1.947591	4.317441	19.80835

#1	.1969174	.0002620	.0000528	128.5957	.0110388	.0019073
#2	.2010338	.0002082	.0000242	131.6631	.0101656	.0019628
#3	.2042784	.0003066	-.000076	133.6740	.0103829	.0013410

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147866	5.043975	.1418960	54.67000	.0097036	-.000205
Stddev	.0022515	.114787	.0025338	1.14040	.0007218	.000266
%RSD	15.22676	2.275721	1.785674	2.085971	7.438800	129.7172

#1	.0156199	4.930595	.1391032	53.49622	.0094122	-.000215
#2	.0165027	5.041211	.1425372	54.73998	.0091730	.000066
#3	.0122372	5.160119	.1440476	55.77380	.0105256	-.000466

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	530.3281	.0116955	.0394388	13.91709	.2311406	.1975729
Stddev	9.2018	.0021167	.0008851	.13018	.0040500	.0041216
%RSD	1.735117	18.09863	2.244153	.9354285	1.752158	2.086124

#1	521.2312	.0092996	.0397867	13.76693	.2296062	.1933743
#2	530.1216	.0124746	.0384326	13.99836	.2357335	.1977314
#3	539.6314	.0133123	.0400970	13.98597	.2280820	.2016129

Sample Name: P1372-01 Acquired: 02/08/2024 13:54:33 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002872	F 43.48481	F 26.78619	-.006594	.2233569	.0229521
Stddev	.0011180	.47968	.53275	.002294	.0059667	.0019946
%RSD	389.2364	1.103092	1.988893	34.79142	2.671379	8.690243

#1	.0012838	43.71018	26.17126	-.004478	.2199802	.0206565
#2	.0004997	43.81029	27.10832	-.006271	.2302462	.0242608
#3	-.000922	42.93395	27.07899	-.009032	.2198443	.0239391

Elem	Sr4077
Units	ppm
Avg	.4927829
Stddev	.0062979
%RSD	1.278021

#1	.4860261
#2	.4938326
#3	.4984899

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.717	1390.612	43748.97	5319.287	1381.448
Stddev	14.770	16.674	405.77	73.426	17.170
%RSD	1.442780	1.199032	.9275030	1.380373	1.242924

#1	1006.922	1383.732	43282.84	5403.158	1373.920
#2	1029.541	1378.479	43940.79	5288.102	1369.327
#3	1034.686	1409.625	44023.26	5266.600	1401.097

Sample Name: P1372-01DUP Acquired: 02/08/2024 13:58:30 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000878	.0008683	.0255529	.0091364	-.001035	3.691714
Stddev	.006131	.0030049	.0013661	.0030640	.001083	.088066
%RSD	697.9037	346.0576	5.345993	33.53652	104.6384	2.385513

#1	.004625	.0021991	.0243836	.0079918	-.000078	3.778353
#2	-.007487	.0029780	.0270545	.0068094	-.000816	3.694502
#3	.000226	-.002572	.0252207	.0126079	-.002211	3.602286

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024715	.0001801	.0000197	132.7424	.0105237	.0017550
Stddev	.0007560	.0000727	.0001424	.4369	.0007248	.0005065
%RSD	.3733707	40.36729	721.1656	.3291702	6.887156	28.86042

#1	.2030719	.0000965	.0000850	132.7747	.0096957	.0016540
#2	.2027201	.0002281	-.000144	133.1622	.0108327	.0023044
#3	.2016226	.0002158	.000118	132.2901	.0110428	.0013066

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139457	5.066444	.1429815	55.29289	.0100002	-.000125
Stddev	.0012167	.024111	.0012141	.21868	.0002817	.000750
%RSD	8.724458	.4758947	.8491567	.3954968	2.817011	597.3753

#1	.0147719	5.044159	.1436115	55.09377	.0098355	.000735
#2	.0145166	5.092039	.1437511	55.52693	.0103255	-.000473
#3	.0125485	5.063134	.1415818	55.25798	.0098397	-.000638

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	536.1666	.0128232	.0400154	13.95766	.2424751	.1977538
Stddev	1.0785	.0017636	.0010050	.06584	.0074403	.0021012
%RSD	.2011507	13.75289	2.511451	.4717378	3.068464	1.062537

#1	535.4378	.0120369	.0390213	14.01641	.2487231	.1957322
#2	537.4056	.0115896	.0410309	13.97008	.2444579	.1999264
#3	535.6565	.0148431	.0399940	13.88649	.2342443	.1976027

Sample Name: P1372-01DUP Acquired: 02/08/2024 13:58:30 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002280	F 44.67484	F 26.57889	-.004196	.2165314	.0251445
Stddev	.0006102	.53958	.21943	.001935	.0090588	.0006314
%RSD	267.6723	1.207799	.8255655	46.11892	4.183616	2.511258
#1	.0005576	44.43695	26.34334	-.001962	.2142652	.0247326
#2	.0006025	45.29249	26.77751	-.005267	.2265082	.0258715
#3	-.000476	44.29508	26.61581	-.005360	.2088208	.0248295

Elem	Sr4077
Units	ppm
Avg	.4972833
Stddev	.0017213
%RSD	.3461331
#1	.4957542
#2	.4991474
#3	.4969482

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.858	1378.476	43614.24	5399.766	1364.329
Stddev	9.865	14.642	311.49	24.422	14.535
%RSD	.9588628	1.062221	.7141878	.4522860	1.065335
#1	1017.480	1383.669	43459.39	5392.623	1369.881
#2	1035.030	1361.945	43410.53	5379.711	1347.837
#3	1034.064	1389.815	43972.81	5426.963	1375.270

Sample Name: P1372-01LX5 Acquired: 02/08/2024 14:02:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055734	.0017108	.0040909	.0023881	-.001875	.6547533	.0393027
Stddev	.0060237	.0033004	.0010059	.0036556	.000989	.0261682	.0003338
%RSD	108.0790	192.9227	24.58941	153.0788	52.74171	3.996654	.8492766

#1	.0008476	-.001565	.0030876	.0065622	-.001152	.6303761	.0389758
#2	.0123561	.001662	.0040857	-.000244	-.001471	.6824045	.0392894
#3	.0035164	.005036	.0050995	.000846	-.003002	.6514794	.0396429

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000648	-.000049	26.47238	.0020102	-.000873	.0033408	.9917009
Stddev	.0000367	.000084	.06045	.0001348	.000271	.0023607	.0100101
%RSD	56.59672	172.6513	.2283437	6.706360	31.03944	70.66415	1.009384

#1	.0000420	-.000010	26.40398	.0021622	-.000661	.0010254	.9914769
#2	.0001070	.000009	26.51860	.0019637	-.001179	.0032525	1.001821
#3	.0000452	-.000145	26.49458	.0019049	-.000781	.0057444	.981805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286559	11.08482	.0025285	-.000470	106.1171	.0043318	.0074728
Stddev	.0003939	.02708	.0002233	.000460	.3123	.0026200	.0011627
%RSD	1.374448	.2442846	8.831649	98.03595	.2943445	60.48232	15.55852

#1	.0285754	11.08111	.0027806	-.000793	105.8190	.0069612	.0066242
#2	.0283085	11.11356	.0023555	-.000674	106.4420	.0017214	.0069962
#3	.0290837	11.05979	.0024494	.000058	106.0902	.0043128	.0087980

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500915	.0405873	.0384134	-.000427	8.221415	5.267087	-.001019
Stddev	.084093	.0022138	.0013807	.000225	.032698	.046413	.001311
%RSD	3.362478	5.454482	3.594304	52.66151	.3977121	.8811821	128.6044

#1	2.407980	.0430570	.0369028	-.000278	8.251359	5.227793	-.000293
#2	2.523012	.0399241	.0396101	-.000318	8.226359	5.318295	-.000232
#3	2.571753	.0387809	.0387275	-.000686	8.186527	5.255173	-.002533

Sample Name: P1372-01LX5 Acquired: 02/08/2024 14:02:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12660 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0356764	.0041000	.0988932
Stddev	.0010043	.0016535	.0003727
%RSD	2.815119	40.32982	.3768911

#1	.0367988	.0053124	.0987262
#2	.0353680	.0047711	.0993202
#3	.0348625	.0022164	.0986333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.030	1494.276	47177.37	5500.413	1561.011
Stddev	15.393	8.030	602.73	42.930	8.540
%RSD	1.380536	.5373891	1.277574	.7804832	.5471061

#1	1122.734	1485.968	47597.73	5528.517	1551.443
#2	1125.050	1501.996	47447.56	5450.998	1563.725
#3	1097.305	1494.864	46486.83	5521.726	1567.864

Sample Name: P1372-02 Acquired: 02/08/2024 14:06:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8674041	1.916746	1.028627	2.075914	.8441969	5.115551
Stddev	.0293347	.055823	.023855	.041266	.0207445	.362932
%RSD	3.381896	2.912377	2.319138	1.987847	2.457308	7.094686

#1	.9000278	1.981167	1.056065	2.122825	.8680050	5.375907
#2	.8589850	1.886452	1.017016	2.045219	.8345768	5.269768
#3	.8431995	1.882620	1.012799	2.059698	.8300090	4.700977

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3787827	.1850010	.2035707	128.4531	.4123560	.2043124
Stddev	.0226543	.0087192	.0050993	7.0551	.0041900	.0054533
%RSD	5.980811	4.713056	2.504946	5.492373	1.016107	2.669110

#1	.3917911	.1895834	.2094110	132.0887	.4078542	.2105933
#2	.3919331	.1904735	.2012997	132.9489	.4130717	.2015603
#3	.3526240	.1749461	.2000014	120.3217	.4161420	.2007835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213156	8.230665	.3448517	53.16807	.5131160	.0758087
Stddev	.0204687	.444180	.0205890	2.85020	.0148018	.0007700
%RSD	6.370276	5.396643	5.970396	5.360741	2.884687	1.015716

#1	.3303578	8.460090	.3561208	54.60519	.5299898	.0750409
#2	.3357060	8.513217	.3573462	55.01363	.5070347	.0758044
#3	.2978829	7.718689	.3210881	49.88540	.5023234	.0765808

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	477.1612	.3110247	.2974448	24.05944	7.075628	.4609930
Stddev	27.7008	.0161541	.0048798	1.57230	.185792	.0207289
%RSD	5.805330	5.193837	1.640570	6.535074	2.625798	4.496572

#1	491.8932	.3183237	.2919153	24.94916	7.289644	.4717049
#2	494.3830	.3222411	.2992711	24.98513	6.981523	.4741742
#3	445.2074	.2925091	.3011480	22.24402	6.955719	.4370999

Sample Name: P1372-02 Acquired: 02/08/2024 14:06:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165048	F 45.32379	F 24.91947	.7191689	.3569258	.2278598
Stddev	.0113039	1.26365	1.14050	.0209587	.0218528	.0115663
%RSD	2.713991	2.788044	4.576756	2.914298	6.122492	5.076042

#1	.4294550	46.78242	25.51152	.7433245	.3688951	.2342622
#2	.4114431	44.62798	25.64220	.7058073	.3701791	.2348092
#3	.4086164	44.56099	23.60470	.7083749	.3317033	.2145079

Elem	Sr4077
Units	ppm
Avg	.6824560
Stddev	.0437982
%RSD	6.417728

#1	.7052857
#2	.7101229
#3	.6319594

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.716	1364.561	44108.48	5600.048	1354.490
Stddev	7.860	36.264	285.47	309.211	35.437
%RSD	.7567351	2.657551	.6471931	5.521571	2.616290

#1	1047.649	1323.507	44388.53	5413.307	1314.011
#2	1032.857	1377.950	44119.02	5429.872	1369.544
#3	1035.643	1392.228	43817.89	5956.966	1379.916

Sample Name: P1372-03 Acquired: 02/08/2024 14:10:22 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8741455	1.886671	1.012932	2.022796	.8261076	5.298644
Stddev	.0044750	.014619	.002362	.021547	.0073919	.071707
%RSD	.5119265	.7748410	.2331583	1.065231	.8947911	1.353306

#1	.8690752	1.869795	1.013090	2.047677	.8322589	5.338394
#2	.8775434	1.894746	1.010495	2.010225	.8179073	5.341671
#3	.8758180	1.895470	1.015211	2.010487	.8281567	5.215865

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3915710	.1941657	.2008014	133.4526	.4186556	.2011471
Stddev	.0019418	.0010709	.0006971	.6312	.0006782	.0008885
%RSD	.4958891	.5515190	.3471376	.4729429	.1620007	.4416942

#1	.3893444	.1934164	.2000052	132.7358	.4179453	.2001737
#2	.3924560	.1953922	.2010973	133.6968	.4192964	.2019144
#3	.3929126	.1936884	.2013016	133.9252	.4187252	.2013533

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3345253	8.577499	.3599064	55.64017	.5038897	.0766032
Stddev	.0017464	.059516	.0007734	.17554	.0019372	.0003080
%RSD	.5220481	.6938667	.2148813	.3154976	.3844487	.4021016

#1	.3327299	8.517190	.3591929	55.48269	.5021963	.0765598
#2	.3346278	8.579117	.3607282	55.60839	.5060021	.0763192
#3	.3362182	8.636190	.3597981	55.82943	.5034706	.0769306

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	497.5242	.3200868	.2982776	25.38312	6.926290	.4830514
Stddev	1.7336	.0053781	.0011602	.12352	.035460	.0032181
%RSD	.3484368	1.680198	.3889565	.4866046	.5119627	.6662067

#1	495.9204	.3139033	.2969426	25.25297	6.908146	.4821772
#2	497.2887	.3226813	.2988481	25.39767	6.967151	.4866162
#3	499.3634	.3236758	.2990421	25.49872	6.903574	.4803606

Sample Name: P1372-03 Acquired: 02/08/2024 14:10:22 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4078955	F 44.49327	F 26.19773	.7046451	.3745186	.2383136
Stddev	.0017071	.23015	.15358	.0041132	.0015511	.0028222
%RSD	.4185067	.5172797	.5862421	.5837302	.4141557	1.184228
#1	.4093986	44.31862	26.10042	.7000751	.3761512	.2352798
#2	.4082483	44.75407	26.37478	.7058097	.3730645	.2388001
#3	.4060396	44.40712	26.11799	.7080504	.3743401	.2408609

Elem	Sr4077
Units	ppm
Avg	.7157000
Stddev	.0012675
%RSD	.1770984
#1	.7145357
#2	.7155142
#3	.7170502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.866	1389.936	44229.04	5395.474	1377.745
Stddev	6.240	2.020	92.71	20.719	1.568
%RSD	.5926833	.1453226	.2096096	.3840145	.1138449
#1	1056.662	1387.722	44163.90	5416.254	1377.506
#2	1056.271	1390.408	44335.18	5374.815	1376.310
#3	1045.664	1391.678	44188.05	5395.352	1379.419

Sample Name: P1372-01A Acquired: 02/08/2024 14:14:16 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	.8628506	1.864874	.9911672	2.002248	.8149825	5.384401
Stddev	.0089117	.004492	.0020893	.024592	.0020065	.049466
%RSD	1.032826	.2408812	.2107937	1.228223	.2462027	.9186819

#1	.8698462	1.860274	.9900680	2.003070	.8162045	5.435235
#2	.8528171	1.869250	.9935767	2.026419	.8126668	5.336428
#3	.8658884	1.865097	.9898569	1.977255	.8160762	5.381541

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4004022	.1910811	.1993333	131.8237	.4106366	.2005934
Stddev	.0022903	.0010340	.0007019	.9737	.0026225	.0003787
%RSD	.5719947	.5411034	.3521228	.7386480	.6386384	.1887642

#1	.3979408	.1899004	.1993710	130.7305	.4118559	.2007711
#2	.4007953	.1915184	.2000156	132.1427	.4124275	.2008505
#3	.4024705	.1918245	.1986133	132.5979	.4076265	.2001586

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153773	7.990728	.3387776	56.69993	.4999111	.0761490
Stddev	.0019801	.054485	.0039334	.59393	.0014434	.0005493
%RSD	.6278404	.6818583	1.161065	1.047500	.2887225	.7214061

#1	.3131617	7.927858	.3343070	56.07602	.5014552	.0762963
#2	.3159963	8.024209	.3417072	56.76530	.4996820	.0766098
#3	.3169740	8.020116	.3403187	57.25848	.4985959	.0755411

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	532.6873	.3186020	.2353351	24.37489	6.677104	.4725241
Stddev	3.5251	.0053483	.0019112	.10427	.023280	.0055881
%RSD	.6617623	1.678676	.8121042	.4277956	.3486543	1.182613

#1	529.0177	.3136612	.2354996	24.25803	6.654876	.4669761
#2	532.9968	.3242811	.2371587	24.45843	6.701310	.4781515
#3	536.0475	.3178638	.2333470	24.40821	6.675127	.4724447

Sample Name: P1372-01A Acquired: 02/08/2024 14:14:16 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4014303	F 43.70313	F 26.61076	.6900418	.4018474	.2367663
Stddev	.0023664	.11628	.11888	.0039785	.0037772	.0013041
%RSD	.5894934	.2660626	.4467310	.5765632	.9399674	.5507764

#1	.4032297	43.58149	26.56398	.6869815	.3983678	.2354972
#2	.4023114	43.81318	26.74592	.6945393	.4013099	.2366989
#3	.3987497	43.71473	26.52239	.6886048	.4058647	.2381027

Elem	Sr4077
Units	ppm
Avg	.7017716
Stddev	.0041584
%RSD	.5925623

#1	.6971763
#2	.7028627
#3	.7052756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.286	1384.471	43796.90	5376.148	1375.100
Stddev	6.565	7.624	495.73	8.186	3.537
%RSD	.6353951	.5506964	1.131879	.1522719	.2572385

#1	1026.098	1378.320	43484.58	5383.876	1372.634
#2	1034.796	1382.092	43537.61	5376.998	1373.514
#3	1038.966	1393.001	44368.49	5367.570	1379.153

Sample Name: LR CHECK 1 Acquired: 02/08/2024 14:18:11 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	-.008883	-.026627	-.075647	-.025738	-.003230	2026.084	.0186894
Stddev	.005810	.008041	.002885	.040769	.005070	39.216	.0001013
%RSD	65.40662	30.19901	3.814100	158.3980	156.9530	1.935563	.5420503

#1	-.011786	-.019279	-.075168	-.071071	-.000315	1984.232	.0186888
#2	-.002194	-.025384	-.073030	.007918	-.000292	2032.036	.0185884
#3	-.012669	-.035216	-.078741	-.014061	-.009084	2061.984	.0187910

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074894	.0024811	1938.305	.0001770	.0087635	-.039835	844.6668
Stddev	.0001301	.0004423	18.357	.0019692	.0011962	.001618	6.6766
%RSD	1.737594	17.82676	.9470579	1112.620	13.64940	4.061975	.7904364

#1	.0073888	.0022729	1918.720	.0023083	.0094144	-.039892	840.6182
#2	.0076363	.0029891	1941.075	-.000203	.0073830	-.038190	841.0093
#3	.0074430	.0021813	1955.119	-.001575	.0094930	-.041425	852.3729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016227	1913.079	.0633817	-.040427	1779.578	.0094683	.1025693
Stddev	.001870	14.069	.0015967	.003633	7.982	.0036261	.0046726
%RSD	11.52399	.7353853	2.519143	8.985604	.4485158	38.29787	4.555535

#1	-.018252	1902.056	.0646179	-.044434	1772.735	.0112672	.1078898
#2	-.014566	1908.257	.0639482	-.039496	1777.653	.0118432	.0991329
#3	-.015863	1928.925	.0615790	-.037350	1788.346	.0052944	.1006852

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	950.8054	-.037032	.6846146	-.009045	-.188718	.2328745	.0074766
Stddev	1.6145	.020452	.0082274	.000465	.020877	.0016385	.0074808
%RSD	.1697988	55.22841	1.201758	5.143919	11.06245	.7035868	100.0557

#1	952.6438	-.016196	.6940027	-.009582	-.188997	.2318222	.0160592
#2	949.6187	-.057077	.6786605	-.008795	-.167703	.2320391	.0023389
#3	950.1536	-.037822	.6811804	-.008759	-.209453	.2347623	.0040317

Sample Name: LR CHECK 1 Acquired: 02/08/2024 14:18:11 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.049688	-.152561	-.830450
Stddev	.001106	.001747	.006669
%RSD	2.226552	1.145430	.8030843

#1	-.049525	-.150551	-.826481
#2	-.050867	-.153416	-.826718
#3	-.048672	-.153716	-.838149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.0482	1123.831	36291.82	4894.221	962.0351
Stddev	12.4362	4.597	402.79	22.661	2.2742
%RSD	1.454447	.4090388	1.109856	.4630126	.2363950

#1	840.6985	1126.396	35833.57	4916.338	961.7751
#2	861.7489	1126.573	36589.81	4895.273	964.4281
#3	862.6972	1118.524	36452.09	4871.053	959.9020

Sample Name: CCV03 Acquired: 02/08/2024 14:22:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT24449 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120749	5.048270	4.984066	5.156749	5.133213	10.32114	10.29257
Stddev	.014791	.008935	.022888	.022031	.026761	.28259	.14796
%RSD	.2888418	.1769947	.4592290	.4272298	.5213346	2.737956	1.437588

#1	5.125363	5.053878	4.974614	5.140589	5.113156	10.00760	10.12329
#2	5.132684	5.052965	5.010166	5.181844	5.163600	10.39965	10.39727
#3	5.104202	5.037966	4.967417	5.147815	5.122884	10.55617	10.35715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453152	2.476712	24.94968	1.010968	2.494379	1.266343	5.052070
Stddev	.0037541	.011482	.30993	.004937	.008854	.013787	.095110
%RSD	1.530308	.4636178	1.242205	.4883108	.3549386	1.088695	1.882600

#1	.2410507	2.474668	24.59258	1.007874	2.489727	1.250929	4.965795
#2	.2481209	2.489079	25.14855	1.008369	2.504589	1.277495	5.154059
#3	.2467740	2.466388	25.10792	1.016661	2.488821	1.270607	5.036358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508483	24.64971	2.494613	1.270553	25.37143	2.515005	2.543630
Stddev	.037405	.28637	.010778	.005497	.09327	.035696	.017034
%RSD	1.491126	1.161754	.4320606	.4326647	.3676335	1.419340	.6696653

#1	2.465295	24.32063	2.490805	1.275938	25.31431	2.474699	2.538515
#2	2.530550	24.84229	2.506778	1.264950	25.47906	2.542628	2.529740
#3	2.529603	24.78622	2.486256	1.270772	25.32091	2.527689	2.562635

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24108	5.036719	4.929884	5.101045	5.030869	4.903997	4.962150
Stddev	.40713	.016735	.069247	.027462	.009948	.068055	.018006
%RSD	1.612982	.3322690	1.404635	.5383514	.1977472	1.387754	.3628680

#1	24.77096	5.043857	4.854135	5.074350	5.024916	4.826705	4.958605
#2	25.47451	5.048701	4.989932	5.129214	5.025337	4.954930	4.981664
#3	25.47775	5.017598	4.945587	5.099569	5.042353	4.930355	4.946179

Sample Name: CCV03 Acquired: 02/08/2024 14:22:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT24449 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.065723	5.009885	5.082663
Stddev	.071028	.067057	.125800
%RSD	1.402122	1.338504	2.475078

#1	4.985271	4.932701	4.963599
#2	5.119752	5.053834	5.214260
#3	5.092146	5.043119	5.070129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.266	1486.507	47898.35	5628.714	1537.592
Stddev	13.150	10.347	381.11	58.362	9.545
%RSD	1.173837	.6960274	.7956601	1.036856	.6207926

#1	1114.165	1488.899	47554.82	5696.101	1535.506
#2	1135.358	1475.175	48308.31	5595.610	1529.262
#3	1111.274	1495.449	47831.93	5594.431	1548.008

Sample Name: CCB03 Acquired: 02/08/2024 14:26:23 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RT5149 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004048	.0033810	-.000400	-.001347	.0014279	.0674207	.0009003
Stddev	.004712	.0019861	.002418	.005212	.0009568	.0130085	.0002517
%RSD	116.3780	58.74305	603.8527	386.8477	67.00458	19.29444	27.95926

#1	-.006393	.0035749	-.001116	-.003993	.0021483	.0549072	.0010902
#2	-.007127	.0013050	-.002380	.004657	.0017931	.0808733	.0009959
#3	.001375	.0052629	.002295	-.004706	.0003423	.0664817	.0006148

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0000880	.0043806	.0001671	-.000063	.0005871	.0026753
Stddev	.0001142	.0000271	.0025704	.0002129	.000253	.0009546	.0057037
%RSD	481.9829	30.74760	58.67725	127.3822	399.1801	162.5959	213.2042

#1	.0001161	.0000611	.0064959	.0000230	-.000355	.0007556	-.002121
#2	.0000590	.0001152	.0051262	.0004116	.000085	-.000441	.008982
#3	-.000104	.0000877	.0015198	.0000667	.000080	.001446	.001165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0114208	.0006772	.0000297	-.022238	-.003017	.0029005
Stddev	.000297	.0167166	.0001182	.0005005	.157278	.001207	.0001120
%RSD	177.2249	146.3700	17.45103	1682.832	707.2409	39.98837	3.861463

#1	.000174	.0012852	.0008081	.0001969	.101859	-.002225	.0027713
#2	-.000315	.0022619	.0005784	.0004253	.030544	-.002421	.0029709
#3	-.000363	.0307152	.0006451	-.000533	-.199118	-.004406	.0029593

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076727	.0001740	.0011270	.0008466	-.009050	.0033034	.0001813
Stddev	.038451	.0009813	.0011320	.0005579	.004187	.0006334	.0012695
%RSD	50.11417	564.0827	100.4364	65.89859	46.26426	19.17405	700.3510

#1	-.118040	.0011467	.0018067	.0003094	-.004959	.0028624	.0013618
#2	-.070158	.0001909	.0017541	.0014231	-.008865	.0030187	-.001162
#3	-.041984	-.000816	-.000180	.0008074	-.013327	.0040292	.000344

Sample Name: CCB03 Acquired: 02/08/2024 14:26:23 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RT5149 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004532	-.000060	.0002756
Stddev	.0011608	.001100	.0000043
%RSD	256.1435	1823.608	1.564152

#1	.0017924	-.000932	.0002760
#2	-.000167	-.000426	.0002711
#3	-.000265	.001176	.0002797

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.812	1546.814	49429.45	5607.547	1736.084
Stddev	35.183	6.142	1618.42	50.583	7.731
%RSD	3.041416	.3970672	3.274199	.9020548	.4452937

#1	1116.281	1540.155	47563.25	5658.990	1728.520
#2	1179.493	1552.256	50277.40	5557.870	1743.971
#3	1174.661	1548.030	50447.70	5605.780	1735.762

Sample Name: PB158798BL Acquired: 02/08/2024 14:30:28 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	.0000396	.0009125	-.000312	.0062558	-.003171	-.008366	.0002944
Stddev	.0071474	.0056297	.003747	.0051065	.001362	.034090	.0005314
%RSD	18042.32	616.9734	1199.480	81.62785	42.96794	407.4607	180.5234

#1	-.002576	.0038665	-.004349	.0121077	-.002736	-.026108	.0002723
#2	.008126	.0044503	.000357	.0039558	-.002079	-.029928	-.000226
#3	-.005432	-.005579	.003055	.0027038	-.004697	.030936	.000836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000176	.0000420	-.007302	.0000927	-.000138	.0042307	.0062238
Stddev	.0000227	.0000392	.004748	.0002914	.000356	.0005431	.0038528
%RSD	128.8300	93.16489	65.01655	314.5318	257.2400	12.83734	61.90388

#1	.0000344	.0000078	-.012475	-.000114	-.000256	.0039410	.0101158
#2	.0000266	.0000848	-.006286	-.000034	.000262	.0038939	.0061440
#3	-.000008	.0000336	-.003145	.000426	-.000420	.0048573	.0024115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001328	.0127873	.0006982	.0002269	-.025529	-.000061	.0000206
Stddev	.0003157	.0186144	.0004864	.0004217	.223841	.002017	.0002845
%RSD	237.8203	145.5690	69.66084	185.8380	876.8064	3310.893	1378.186

#1	.0001299	.0336178	.0003106	-.000257	-.274733	.000570	-.000128
#2	.0004499	.0069618	.0012439	.000517	.039677	.001566	-.000159
#3	-.000181	-.002218	.0005400	.000421	.158469	-.002318	.000349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064647	-.002800	-.002518	-.000093	-.002177	.0000025	-.001182
Stddev	.023125	.004949	.000984	.000029	.005407	.0004398	.001293
%RSD	35.77076	176.7172	39.10574	31.27477	248.3652	17816.00	109.3739

#1	-.047778	-.004638	-.001867	-.000060	.004039	.0001554	-.001007
#2	-.055156	.002804	-.002035	-.000112	-.005794	-.000493	.000015
#3	-.091008	-.006568	-.003650	-.000108	-.004776	.000345	-.002553

Sample Name: PB158798BL Acquired: 02/08/2024 14:30:28 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000313	-.000439	-.000147
Stddev	.000193	.000699	.000062
%RSD	61.65477	159.1234	42.49736

#1	-.000239	-.000983	-.000149
#2	-.000532	.000349	-.000083
#3	-.000168	-.000683	-.000208

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.135	1545.211	49915.75	5491.663	1728.465
Stddev	13.585	13.422	439.43	58.780	12.453
%RSD	1.168993	.8686241	.8803340	1.070346	.7204554

#1	1147.863	1543.041	49452.55	5518.540	1727.696
#2	1163.631	1533.006	49967.96	5532.200	1716.415
#3	1174.910	1559.585	50326.74	5424.250	1741.285

Sample Name: PB158798BS Acquired: 02/08/2024 14:34:32 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8595358	2.040237	1.006251	2.077043	.8304179	2.093739	.2066669
Stddev	.0059161	.014645	.008411	.012669	.0018457	.027231	.0005542
%RSD	.6882913	.7178263	.8359015	.6099748	.2222613	1.300605	.2681666

#1	.8527057	2.051259	1.012742	2.091225	.8313584	2.102035	.2062196
#2	.8630616	2.023619	.996749	2.073058	.8316039	2.115857	.2064942
#3	.8628402	2.045833	1.009262	2.066844	.8282914	2.063324	.2072869

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057372	.1981812	1.046310	.4136373	.1970044	.3198190	3.171061
Stddev	.0016447	.0010514	.003803	.0023872	.0012986	.0038880	.033730
%RSD	.7994339	.5305161	.3634455	.5771323	.6591860	1.215697	1.063679

#1	.2050442	.1985050	1.049531	.4162759	.1980723	.3241934	3.136634
#2	.2045523	.1970059	1.047285	.4116272	.1955588	.3167571	3.172501
#3	.2076150	.1990325	1.042115	.4130088	.1973822	.3185063	3.204048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097903	2.041363	.4968862	.0774349	3.337522	.3117640	.2086574
Stddev	.0019890	.038804	.0025585	.0003659	.165106	.0034908	.0003229
%RSD	.9480952	1.900906	.5149138	.4724741	4.946977	1.119703	.1547437

#1	.2081427	2.056773	.4981400	.0776717	3.370387	.3157570	.2090252
#2	.2092282	1.997221	.4939426	.0770135	3.483725	.3102449	.2084206
#3	.2119998	2.070096	.4985759	.0776194	3.158455	.3092901	.2085265

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.975058	5.758669	.3055276	.4094920	-.015214	.8701264	.6821195
Stddev	.160425	.050989	.0034592	.0011947	.003756	.0096183	.0034616
%RSD	1.608257	.8854232	1.132204	.2917484	24.68571	1.105389	.5074787

#1	9.795295	5.790964	.3033186	.4102350	-.010892	.8639775	.6843992
#2	10.10367	5.699888	.3037501	.4081139	-.017061	.8651912	.6781363
#3	10.02621	5.785154	.3095142	.4101270	-.017688	.8812105	.6838232

Sample Name: PB158798BS Acquired: 02/08/2024 14:34:32 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2041698	.2040319	.2096091
Stddev	.0007968	.0028313	.0011348
%RSD	.3902375	1.387679	.5414063

#1	.2040023	.2022783	.2084268
#2	.2034701	.2025192	.2106896
#3	.2050370	.2072982	.2097111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.147	1522.156	49362.07	5568.066	1668.619
Stddev	3.657	3.486	310.56	29.654	7.715
%RSD	.3168548	.2290029	.6291420	.5325676	.4623405

#1	1151.207	1518.501	49003.99	5581.025	1660.529
#2	1152.991	1522.524	49557.91	5589.034	1675.893
#3	1158.242	1525.443	49524.30	5534.139	1669.434

Sample Name: P1391-01 Acquired: 02/08/2024 14:38:31 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608221	.0094670	.0807020	.0063817	.0044100	92.02238	.2184383
Stddev	.0068200	.0017175	.0018186	.0029153	.0019935	1.78186	.0004441
%RSD	11.21303	18.14219	2.253504	45.68208	45.20483	1.936333	.2032873

#1	.0535081	.0100941	.0817665	.0059941	.0025338	93.94548	.2188907
#2	.0619508	.0107828	.0817375	.0094713	.0041932	90.42736	.2180031
#3	.0670073	.0075240	.0786021	.0036795	.0065031	91.69428	.2184210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056206	.0000031	7.424969	.2445520	.0172308	.0487946	153.6277
Stddev	.0001202	.0001411	.026762	.0010672	.0006542	.0026700	.2308
%RSD	2.138018	4559.349	.3604338	.4363764	3.796858	5.471851	.1502117

#1	.0057570	.0001111	7.450892	.2433815	.0177486	.0504850	153.8371
#2	.0055304	-.000157	7.397440	.2448036	.0174483	.0501823	153.6657
#3	.0055743	.000055	7.426576	.2454709	.0164956	.0457166	153.3803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3097835	6.315575	.0474678	-.003505	1.318943	.3226210	.1541635
Stddev	.0004749	.036895	.0003820	.000405	.192955	.0038241	.0011131
%RSD	.1532845	.5841896	.8048269	11.54149	14.62950	1.185315	.7220053

#1	.3092725	6.300285	.0478528	-.003970	1.506112	.3188207	.1540731
#2	.3102111	6.357657	.0470888	-.003237	1.120681	.3225737	.1553190
#3	.3098669	6.288784	.0474618	-.003307	1.330037	.3264684	.1530984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09722	1.341028	.1793768	.0000952	1.025160	5.242384	.0045310
Stddev	.03399	.007014	.0013044	.0001180	.007124	.019974	.0012439
%RSD	.3366440	.5230615	.7271681	123.9004	.6949376	.3810131	27.45427

#1	10.13112	1.343196	.1808702	.0000439	1.031849	5.224238	.0058885
#2	10.09739	1.346702	.1784607	.0000116	1.025962	5.239129	.0042585
#3	10.06314	1.333185	.1787995	.0002302	1.017669	5.263786	.0034458

Sample Name: P1391-01 Acquired: 02/08/2024 14:38:31 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8430191	.0065442	-.076355
Stddev	.0032951	.0024810	.000590
%RSD	.3908667	37.91163	.7722577

#1	.8465201	.0071664	-.076753
#2	.8399783	.0038113	-.076634
#3	.8425588	.0086549	-.075677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.385	1688.778	54034.98	6080.133	1687.887
Stddev	7.701	6.199	52.12	29.487	9.396
%RSD	.6000531	.3670906	.0964594	.4849698	.5566590

#1	1277.098	1683.899	54015.63	6049.400	1680.253
#2	1281.082	1686.682	53995.29	6108.192	1685.029
#3	1291.974	1695.754	54094.01	6082.805	1698.380

Sample Name: P1391-01DUP Acquired: 02/08/2024 14:42:29 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573432	.0051223	.0767165	.0056660	.0011130	86.99372	.2231919
Stddev	.0036335	.0016236	.0015462	.0057056	.0056757	1.90698	.0010418
%RSD	6.336389	31.69610	2.015511	100.6991	509.9628	2.192090	.4667691

#1	.0585515	.0060000	.0752590	-.000203	.0076625	87.54104	.2232313
#2	.0532595	.0061181	.0783383	.006009	-.002365	84.87292	.2242134
#3	.0602185	.0032488	.0765522	.011193	-.001959	88.56719	.2221310

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048787	.0001944	13.21027	.2243445	.0162153	.0507795	131.5230
Stddev	.0001229	.0000242	.05165	.0004786	.0004231	.0012934	1.2298
%RSD	2.519434	12.43363	.3909641	.2133444	2.608993	2.547111	.9350732

#1	.0047646	.0002049	13.17677	.2238955	.0166504	.0499330	130.5672
#2	.0048627	.0002115	13.26975	.2242899	.0161902	.0501371	132.9105
#3	.0050089	.0001667	13.18430	.2248481	.0158054	.0522683	131.0915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3884044	8.388682	.0479194	-.003302	1.238189	.3102423	.1539052
Stddev	.0040076	.054676	.0003060	.000241	.196188	.0040146	.0000941
%RSD	1.031805	.6517804	.6386491	7.286784	15.84476	1.294014	.0611272

#1	.3857816	8.338601	.0482697	-.003254	1.352183	.3090207	.1540106
#2	.3930176	8.447015	.0477849	-.003088	1.350733	.3147257	.1538750
#3	.3864141	8.380432	.0477037	-.003562	1.011652	.3069803	.1538299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.827644	1.289223	.1580064	.0011019	1.596363	3.935003	.0058663
Stddev	.092679	.011858	.0022901	.0003873	.001661	.017248	.0026584
%RSD	.9430469	.9197487	1.449372	35.14723	.1040304	.4383309	45.31605

#1	9.721815	1.296466	.1569656	.0006562	1.595596	3.916010	.0035794
#2	9.894330	1.295664	.1606320	.0013563	1.595223	3.949692	.0052364
#3	9.866788	1.275539	.1564215	.0012933	1.598268	3.939307	.0087830

Sample Name: P1391-01DUP Acquired: 02/08/2024 14:42:29 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8950652	.0106250	-.028148
Stddev	.0062066	.0009105	.000529
%RSD	.6934257	8.568896	1.878524

#1	.8887586	.0109061	-.028467
#2	.9011668	.0113618	-.028438
#3	.8952702	.0096072	-.027537

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.180	1654.238	52741.18	6002.610	1654.184
Stddev	5.866	4.445	213.23	28.424	3.305
%RSD	.4691776	.2687079	.4042894	.4735290	.1997779

#1	1256.545	1650.327	52899.31	6034.788	1650.730
#2	1249.003	1659.072	52825.57	5980.921	1657.316
#3	1244.992	1653.316	52498.68	5992.122	1654.506

Sample Name: P1391-01LX5 Acquired: 02/08/2024 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198477	.0067110	.0154271	-.001961	-.000093	17.93577	.0455099
Stddev	.0022155	.0012664	.0029715	.007778	.002478	.31529	.0006409
%RSD	11.16239	18.87042	19.26127	396.5571	2667.429	1.757899	1.408188

#1	.0180087	.0057453	.0148887	-.002198	-.000318	17.74690	.0447744
#2	.0223073	.0081449	.0127617	-.009619	.002490	18.29975	.0459483
#3	.0192271	.0062429	.0186310	.005932	-.002451	17.76066	.0458070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011282	-.000036	2.094786	.0475771	.0030722	.0104362	29.34437
Stddev	.0001011	.000054	.044869	.0004049	.0001396	.0016766	.26562
%RSD	8.960075	148.9259	2.141925	.8510609	4.542462	16.06538	.9051703

#1	.0010405	.000026	2.044367	.0471738	.0032283	.0103839	29.03786
#2	.0011052	-.000062	2.130322	.0479836	.0029595	.0121383	29.48798
#3	.0012388	-.000072	2.109669	.0475741	.0030288	.0087864	29.50726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712578	1.475653	.0100060	-.000975	.5917856	.0643867	.0318327
Stddev	.0011972	.026130	.0000539	.000307	.0815966	.0017718	.0007606
%RSD	1.680110	1.770735	.5385563	31.50075	13.78820	2.751741	2.389216

#1	.0699522	1.449997	.0100457	-.000991	.5230287	.0629965	.0326311
#2	.0715172	1.474728	.0100275	-.001274	.5703754	.0637820	.0311168
#3	.0723041	1.502233	.0099446	-.000660	.6819527	.0663817	.0317501

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958890	.2469121	.0294443	-.000453	.2468009	.9271575	-.000111
Stddev	.031764	.0054494	.0015708	.000377	.0037968	.0158264	.001551
%RSD	1.621555	2.207037	5.334696	83.09512	1.538389	1.706978	1394.677

#1	1.994399	.2462829	.0278795	-.000738	.2511671	.9089434	.000928
#2	1.949092	.2526488	.0294324	-.000596	.2442745	.9349768	-.001894
#3	1.933179	.2418045	.0310209	-.000026	.2449612	.9375523	.000633

Sample Name: P1391-01LX5 Acquired: 02/08/2024 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1784245	-.000486	-.010695
Stddev	.0017645	.000783	.000100
%RSD	.9889589	160.9602	.9370492

#1	.1766394	-.000455	-.010600
#2	.1784664	-.001284	-.010685
#3	.1801678	.000280	-.010800

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.977	1545.324	49499.35	5659.967	1667.329
Stddev	11.530	4.225	361.14	66.795	4.366
%RSD	.9922336	.2733798	.7295787	1.180123	.2618763

#1	1148.861	1541.121	49162.68	5734.780	1663.188
#2	1170.511	1545.281	49880.78	5638.800	1666.908
#3	1166.559	1549.570	49454.60	5606.320	1671.890

Sample Name: P1391-01MS Acquired: 02/08/2024 14:50:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9079403	2.086219	1.158392	1.950599	.4043574	134.4082	.6135626
Stddev	.0095762	.001768	.003834	.009886	.0007327	.9100	.0013110
%RSD	1.054721	.0847696	.3309426	.5067934	.1812011	.6770308	.2136656

#1	.9091235	2.086499	1.154784	1.951871	.4035116	134.8146	.6128512
#2	.8978274	2.087832	1.157975	1.940140	.4047982	133.3658	.6150754
#3	.9168699	2.084328	1.162417	1.959788	.4047624	135.0442	.6127611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2133744	.2133315	9.973759	.7203693	.2345586	.3755840	181.4448
Stddev	.0007372	.0002043	.008033	.0001699	.0003129	.0003676	.2122
%RSD	.3454932	.0957524	.0805453	.0235860	.1334074	.0978784	.1169505

#1	.2127412	.2132813	9.970213	.7202460	.2342642	.3758280	181.4934
#2	.2131983	.2131571	9.968110	.7205631	.2348872	.3757628	181.6284
#3	.2141837	.2135562	9.982956	.7202987	.2345245	.3751612	181.2124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6184845	11.40344	.5954530	.0731132	4.705239	.7133947	.4260144
Stddev	.0012716	.06214	.0004971	.0003304	.118461	.0029463	.0023643
%RSD	.2056052	.5449057	.0834838	.4519433	2.517632	.4129976	.5549816

#1	.6198037	11.39387	.5955040	.0730548	4.665031	.7155959	.4255161
#2	.6172665	11.46980	.5949323	.0734689	4.838570	.7100476	.4239389
#3	.6183831	11.34663	.5959226	.0728158	4.612116	.7145406	.4285881

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.80875	8.033627	.4775823	.3538746	1.101268	4.964784	.6796841
Stddev	.14215	.009547	.0024889	.0012411	.007559	.029818	.0021058
%RSD	.5507929	.1188329	.5211490	.3507087	.6863718	.6005856	.3098140

#1	25.70897	8.041960	.4796256	.3526314	1.109980	4.933593	.6772544
#2	25.74577	8.023211	.4783108	.3551136	1.097380	4.993006	.6808164
#3	25.97152	8.035709	.4748104	.3538787	1.096446	4.967754	.6809814

Sample Name: P1391-01MS Acquired: 02/08/2024 14:50:27 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.122647	.2446724	.1675720
Stddev	.005045	.0012476	.0000866
%RSD	.4494279	.5098874	.0516731

#1	1.123339	.2433043	.1675013
#2	1.127310	.2457472	.1676686
#3	1.117291	.2449656	.1675461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.538	1640.695	52202.83	5943.206	1608.790
Stddev	8.253	3.201	216.82	27.532	1.042
%RSD	.6669034	.1951077	.4153426	.4632575	.0647849

#1	1241.470	1641.154	52180.44	5972.691	1609.662
#2	1243.090	1643.641	52429.98	5938.761	1609.072
#3	1228.054	1637.288	51998.07	5918.167	1607.636

Sample Name: P1391-01MSD Acquired: 02/08/2024 14:54:19 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8921991	2.076034	1.156129	1.965234	.4071516	140.2435	.6039285
Stddev	.0038489	.017939	.001189	.010565	.0012064	5.1793	.0135010
%RSD	.4313910	.8641040	.1028833	.5376088	.2962982	3.693074	2.235536

#1	.8935253	2.058239	1.155522	1.965653	.4075306	139.9535	.6076830
#2	.8952095	2.075749	1.155365	1.954465	.4081230	145.5617	.6151549
#3	.8878625	2.094114	1.157499	1.975583	.4058012	135.2153	.5889476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125122	.2127109	10.01929	.7209384	.2339875	.3731462	180.6845
Stddev	.0052426	.0003989	.24376	.0010698	.0005918	.0077568	3.9883
%RSD	2.466986	.1875227	2.432883	.1483878	.2529280	2.078745	2.207354

#1	.2145780	.2124379	10.08295	.7207024	.2340070	.3732971	181.9308
#2	.2164072	.2125261	10.22491	.7200063	.2333861	.3808264	183.9009
#3	.2065513	.2131686	9.75002	.7221064	.2345693	.3653151	176.2218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6183798	11.31169	.5933788	.0733716	4.644885	.7178011	.4302322
Stddev	.0156086	.20688	.0022085	.0006251	.219127	.0173439	.0020187
%RSD	2.524112	1.828869	.3721904	.8519553	4.717600	2.416252	.4692155

#1	.6191869	11.34202	.5952193	.0731557	4.716406	.7184926	.4314272
#2	.6335691	11.50173	.5909299	.0740761	4.819315	.7347888	.4313681
#3	.6023833	11.09133	.5939873	.0728832	4.398933	.7001218	.4279015

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.08114	7.986224	.4784919	.3531482	1.112888	5.024397	.6709025
Stddev	.49119	.048331	.0107924	.0015044	.018457	.105630	.0038524
%RSD	1.883322	.6051797	2.255498	.4259929	1.658485	2.102341	.5742182

#1	26.12351	7.961782	.4824187	.3523162	1.119268	5.073978	.6696759
#2	26.54977	7.954997	.4867711	.3522436	1.092087	5.096116	.6678127
#3	25.57014	8.041895	.4662859	.3548848	1.127308	4.903098	.6752189

Sample Name: P1391-01MSD Acquired: 02/08/2024 14:54:19 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.128316	.2425609	.1660757
Stddev	.021851	.0064817	.0028501
%RSD	1.936585	2.672185	1.716120

#1	1.129072	.2471709	.1641101
#2	1.149779	.2453621	.1693444
#3	1.106097	.2351497	.1647727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.647	1632.630	51947.33	5930.113	1604.621
Stddev	1.918	5.636	176.88	129.269	3.575
%RSD	.1561393	.3452395	.3405028	2.179878	.2228181

#1	1226.432	1633.186	52018.63	5883.014	1604.353
#2	1229.729	1637.968	52077.44	5830.998	1608.322
#3	1229.779	1626.736	51745.93	6076.328	1601.187

Sample Name: P1391-01A Acquired: 02/08/2024 14:58:12 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-5(10-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8858631	1.993122	1.073508	1.985642	.7762269	90.47049	.4190679
Stddev	.0132815	.021370	.007244	.014570	.0071339	1.04664	.0032262
%RSD	1.499270	1.072171	.6747906	.7337636	.9190525	1.156888	.7698471

#1	.8739841	1.981820	1.065229	1.976519	.7684294	90.46185	.4227083
#2	.9002029	2.017769	1.078680	2.002445	.7824261	91.52142	.4179325
#3	.8834024	1.979777	1.076616	1.977962	.7778252	89.42819	.4165629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054097	.2018098	11.20550	.6212328	.2145343	.3470350	144.1051
Stddev	.0013519	.0015916	.08994	.0042724	.0016976	.0009147	1.2890
%RSD	.6581645	.7886655	.8026458	.6877286	.7912970	.2635685	.8945005

#1	.2069327	.2003010	11.30896	.6254658	.2127145	.3480507	145.5168
#2	.2043515	.2034730	11.16163	.6213105	.2160751	.3462764	142.9907
#3	.2049448	.2016555	11.14592	.6169220	.2148134	.3467777	143.8079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5456552	9.153540	.5451884	.0715306	4.338112	.6206660	.3521263
Stddev	.0048114	.085660	.0060353	.0003097	.217133	.0063331	.0036360
%RSD	.8817697	.9358173	1.107011	.4329371	5.005243	1.020379	1.032594

#1	.5511635	9.198127	.5395055	.0712030	4.245697	.6268185	.3533890
#2	.5422738	9.054782	.5515232	.0718185	4.182474	.6141665	.3549626
#3	.5435283	9.207710	.5445366	.0715705	4.586164	.6210129	.3480272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.96131	7.258000	.4549193	.3846735	1.276869	5.341046	.7008133
Stddev	.09186	.060418	.0063985	.0026808	.018444	.049970	.0052210
%RSD	.4601873	.8324380	1.406519	.6969116	1.444504	.9355892	.7449925

#1	20.05284	7.223546	.4622200	.3818223	1.255574	5.396773	.6966111
#2	19.86912	7.327763	.4502864	.3871430	1.287275	5.300225	.7066581
#3	19.96198	7.222690	.4522514	.3850553	1.287760	5.326140	.6991708

Sample Name: P1391-01A Acquired: 02/08/2024 14:58:12 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-5(10-12) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.066284	.2102941	.1470414
Stddev	.010607	.0022452	.0011975
%RSD	.9947802	1.067648	.8143670

#1	1.076486	.2124854	.1472411
#2	1.055314	.2079986	.1457566
#3	1.067051	.2103984	.1481264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.691	1658.456	52805.45	5989.005	1654.956
Stddev	12.891	12.842	422.08	30.932	11.654
%RSD	1.031510	.7743445	.7993150	.5164870	.7041720

#1	1251.618	1672.757	52616.11	5953.724	1666.485
#2	1235.945	1647.910	52511.18	6001.826	1643.181
#3	1261.509	1654.699	53289.04	6011.466	1655.203

Sample Name: P1304-01 Acquired: 02/08/2024 15:02:08 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRIGHTON-WES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587970	.0043242	7.340858	-.006666	.0112111	40.71823	3.522806
Stddev	.0100284	.0018601	.078501	.009749	.0029010	.04901	.005366
%RSD	17.05603	43.01613	1.069375	146.2438	25.87655	.1203744	.1523350

#1	.0689378	.0036286	7.254392	-.001084	.0096320	40.76834	3.516950
#2	.0488849	.0064318	7.407653	-.017924	.0094421	40.67039	3.523980
#3	.0585684	.0029121	7.360530	-.000992	.0145591	40.71594	3.527489

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034991	.0057733	27.21595	.1504807	.0341526	.9148452	123.6618
Stddev	.0000622	.0000968	.05491	.0004179	.0003739	.0058603	.1392
%RSD	1.777202	1.676451	.2017727	.2776921	1.094632	.6405762	.1125473

#1	.0035709	.0057207	27.16825	.1500130	.0340582	.9204720	123.5284
#2	.0034603	.0057143	27.20363	.1508174	.0338350	.9087764	123.8061
#3	.0034663	.0058850	27.27598	.1506117	.0345646	.9152870	123.6509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286682	14.13671	.1482446	.0004182	1.516966	.1274663	3.168988
Stddev	.003757	.07664	.0019982	.0004516	.131732	.0030997	.007473
%RSD	.2919953	.5421206	1.347902	107.9915	8.683892	2.431769	.2358190

#1	1.283381	14.20565	.1459601	.0008189	1.632032	.1302855	3.164958
#2	1.285894	14.05419	.1496674	.0005066	1.373276	.1279665	3.177611
#3	1.290770	14.15030	.1491063	-.000071	1.545592	.1241470	3.164394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.699684	3.300687	.1318290	.0030465	2.147597	3.183523	1.127578
Stddev	.037109	.026436	.0014915	.0004076	.020612	.015970	.008256
%RSD	1.003026	.8009210	1.131388	13.37943	.9597705	.5016580	.7322211

#1	3.732733	3.281940	.1306500	.0025761	2.129913	3.185300	1.118544
#2	3.706780	3.330924	.1313312	.0032666	2.170234	3.198531	1.134733
#3	3.659540	3.289198	.1335057	.0032967	2.142643	3.166739	1.129457

Sample Name: P1304-01 Acquired: 02/08/2024 15:02:08 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRIGHTON-WES Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.927062	.0282309	.1228817
Stddev	.007493	.0007389	.0002202
%RSD	.3888433	2.617253	.1792329

#1	1.923416	.0284543	.1231055
#2	1.922090	.0288323	.1228744
#3	1.935681	.0274061	.1226652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.693	1609.326	51562.04	5932.150	1626.471
Stddev	7.824	13.334	323.39	11.629	13.970
%RSD	.6456963	.8285294	.6271782	.1960322	.8589009

#1	1219.653	1622.629	51929.44	5942.052	1641.391
#2	1211.414	1595.962	51436.14	5935.052	1613.701
#3	1204.013	1609.387	51320.54	5919.344	1624.321

Sample Name: LR CHECK 2 Acquired: 02/08/2024 15:13:11 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	-.001359	.0209804	249.9829	-.006580	-.027879	.0638072	97.26594
Stddev	.024941	.0032832	.7418	.007720	.001354	.0303504	2.04325
%RSD	1835.700	15.64877	.2967217	117.3293	4.857483	47.56576	2.100687

#1	.025401	.0228636	249.2225	-.011287	-.029230	.0610880	98.28647
#2	-.005520	.0228883	250.7045	.002330	-.026522	.0954256	98.59789
#3	-.023957	.0171894	250.0217	-.010781	-.027885	.0349079	94.91345

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002367	.0011331	.2145139	-.161896	-.003999	254.6376	-.493291
Stddev	.000115	.0001822	.0110049	.001415	.000498	2.9312	.008255
%RSD	4.876373	16.08235	5.130136	.8741333	12.46351	1.151124	1.673455

#1	-.002270	.0009692	.2232305	-.163036	-.003432	257.3906	-.496854
#2	-.002495	.0011006	.2181632	-.162339	-.004369	254.9664	-.499167
#3	-.002336	.0013293	.2021479	-.160312	-.004195	251.5559	-.483853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.84509	.0457810	47.52380	.0029279	.8817586	-.008437	33.38474
Stddev	.42707	.0190979	.16072	.0001645	.0349384	.001638	.18482
%RSD	.9740439	41.71589	.3381835	5.619295	3.962349	19.40968	.5536151

#1	44.22255	.0326072	47.34250	.0027638	.8473312	-.007386	33.29817
#2	43.93118	.0370522	47.64878	.0030929	.9171864	-.007600	33.25909
#3	43.38153	.0676835	47.58011	.0029269	.8807582	-.010323	33.59696

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.319904	-1.10481	-.004396	-.040330	-.613235	.0047078	-.000758
Stddev	.048683	.01722	.001034	.000454	.008852	.0013905	.001778
%RSD	15.21810	1.558662	23.51291	1.126405	1.443514	29.53485	234.6492

#1	-.266547	-1.12376	-.005298	-.040275	-.623447	.0033071	-.000684
#2	-.361906	-1.10057	-.003268	-.040809	-.607754	.0060877	-.002572
#3	-.331258	-1.09011	-.004621	-.039905	-.608503	.0047287	.000982

Sample Name: LR CHECK 2 Acquired: 02/08/2024 15:13:11 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011491	-.002485	.0020155
Stddev	.001171	.000479	.0000908
%RSD	10.19424	19.28617	4.503044

#1	-.012666	-.001932	.0021145
#2	-.011482	-.002737	.0019957
#3	-.010323	-.002785	.0019363

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.394	1449.396	50213.57	5881.733	1631.695
Stddev	7.921	2.977	397.26	84.157	5.767
%RSD	.7038547	.2054147	.7911326	1.430827	.3534384

#1	1120.590	1449.734	49991.08	5842.863	1634.443
#2	1134.537	1446.265	50672.21	5824.037	1625.068
#3	1121.055	1452.191	49977.41	5978.300	1635.575

Sample Name: CCV04 Acquired: 02/08/2024 15:22:43 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21432 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.150558	5.118377	5.001685	5.182147	5.147610	10.68158	10.44706
Stddev	.081935	.053245	.067595	.052909	.067994	.25551	.12893
%RSD	1.590807	1.040265	1.351442	1.020993	1.320894	2.392062	1.234142

#1	5.111247	5.109036	4.978955	5.178109	5.151471	10.92839	10.59421
#2	5.095687	5.070420	4.948385	5.131373	5.077767	10.41818	10.39308
#3	5.244742	5.175673	5.077715	5.236960	5.213591	10.69816	10.35389

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454305	2.483030	25.06395	1.023997	2.504386	1.286432	5.034274
Stddev	.0020055	.029524	.23466	.023690	.025727	.010914	.057501
%RSD	.8171358	1.189045	.9362382	2.313522	1.027268	.8484236	1.142194

#1	2.471383	2.471346	25.31512	1.051154	2.496315	1.293605	5.093870
#2	2.459310	2.461135	25.02637	1.013268	2.483662	1.291820	5.029825
#3	2.432221	2.516608	24.85034	1.007569	2.533180	1.273872	4.979127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520646	24.58024	2.502409	1.289629	25.29333	2.547257	2.624395
Stddev	.026429	.19500	.029383	.029518	.12022	.025834	.039965
%RSD	1.048488	.7933272	1.174184	2.288840	.4753183	1.014178	1.522823

#1	2.550567	24.75358	2.495121	1.322717	25.42098	2.575177	2.669511
#2	2.510886	24.61803	2.477356	1.280168	25.27675	2.542391	2.610240
#3	2.500485	24.36911	2.534750	1.266002	25.18225	2.524202	2.593435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31043	5.099535	4.962373	5.094365	5.095203	4.954928	4.982452
Stddev	.07151	.072704	.041260	.059290	.111005	.037378	.072774
%RSD	.2825474	1.425697	.8314549	1.163834	2.178627	.7543645	1.460597

#1	25.24754	5.091067	4.991088	5.081543	5.067022	4.972439	4.954661
#2	25.38822	5.031436	4.980938	5.042536	5.001003	4.980336	4.927669
#3	25.29555	5.176102	4.915092	5.159017	5.217582	4.912009	5.065026

Sample Name: CCV04 Acquired: 02/08/2024 15:22:43 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21432 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.113597	5.068949	5.175132
Stddev	.053807	.052466	.048994
%RSD	1.052240	1.035043	.9467226

#1	5.174791	5.128708	5.183882
#2	5.092311	5.047689	5.219161
#3	5.073688	5.030450	5.122352

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.896	1489.017	47404.96	5642.528	1535.334
Stddev	13.926	11.638	977.40	32.450	13.095
%RSD	1.263810	.7815627	2.061816	.5751055	.8528890

#1	1085.858	1490.736	46289.89	5624.325	1537.590
#2	1108.908	1499.700	47811.58	5623.266	1547.155
#3	1110.923	1476.616	48113.42	5679.994	1521.258

Sample Name: CCB04 Acquired: 02/08/2024 15:26:40 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21432 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049272	.0046365	.0023244	.0025720	.0020121	.0590514	.0002921
Stddev	.0063247	.0009404	.0041030	.0073148	.0028338	.0257834	.0003809
%RSD	128.3635	20.28153	176.5216	284.4040	140.8401	43.66257	130.4252

#1	.0029962	.0055807	.0041668	.0077294	.0014535	.0784976	.0007309
#2	.0119924	.0037000	.0051832	.0057862	.0050836	.0298049	.0000974
#3	-.000207	.0046289	-.002377	-.005800	-.000501	.0688517	.0000478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000831	-.003017	.0001830	.0000847	.0012960	.0019735
Stddev	.000008	.0000598	.014951	.0003808	.0001460	.0005255	.0152437
%RSD	88.54438	71.95419	495.5055	208.1123	172.3772	40.55017	772.4315

#1	-.000007	.0001444	-.010302	.0001700	-.000084	.0014062	.0164895
#2	-.000002	.0000798	.014179	-.000191	.000171	.0007241	-.013906
#3	-.000018	.0000250	-.012929	.000570	.000167	.0017577	.003337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000702	-.003446	.0008974	.0000208	.2854589	.0008597	.0014346
Stddev	.0004472	.009332	.0000871	.0003498	.0330212	.0008632	.0002611
%RSD	636.7226	270.8310	9.702612	1677.534	11.56776	100.4011	18.20146

#1	.0001111	.002385	.0009865	.0003492	.2678053	.0004509	.0015613
#2	.0004956	-.014209	.0008933	-.000347	.3235544	.0002769	.0016082
#3	-.000396	.001487	.0008125	.000060	.2650169	.0018513	.0011343

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.215397	.0014181	.0021984	.0013538	.0012508	.0019233	-.000386
Stddev	.045879	.0018679	.0008549	.0001757	.0029418	.0009881	.000573
%RSD	21.29996	131.7161	38.88511	12.97885	235.1945	51.37774	148.4430

#1	-.193348	.0008847	.0016400	.0015494	.0041677	.0021469	-.001025
#2	-.268139	-.000125	.0031826	.0012093	.0012999	.0008425	-.000218
#3	-.184704	.003495	.0017727	.0013027	-.001715	.0027805	.000084

Sample Name: CCB04 Acquired: 02/08/2024 15:26:40 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21432 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009451	-.003656	.0002003
Stddev	.0004723	.001456	.0000512
%RSD	49.97587	39.82015	25.54742

#1	.0008760	-.002183	.0002222
#2	.0014482	-.005094	.0002368
#3	.0005111	-.003691	.0001418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.539	1554.898	50425.08	5686.573	1748.704
Stddev	7.601	11.325	476.70	27.588	11.867
%RSD	.6498771	.7283260	.9453627	.4851419	.6786399

#1	1162.116	1548.890	50062.10	5669.480	1742.044
#2	1177.306	1567.961	50964.94	5718.400	1762.405
#3	1169.195	1547.844	50248.20	5671.840	1741.661

Sample Name: P1378-01 Acquired: 02/08/2024 15:30:44 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1218047	.0079185	2.427349	.0001123	.0049283	83.87781	1.090870
Stddev	.0048348	.0013026	.018127	.0086490	.0014551	.85928	.007757
%RSD	3.969308	16.44956	.7467827	7701.630	29.52457	1.024438	.7110603

#1	.1231774	.0071894	2.430207	.0003196	.0057754	84.69895	1.099156
#2	.1258048	.0071437	2.407962	.0086558	.0032482	82.98490	1.083782
#3	.1164320	.0094223	2.443877	-.008638	.0057614	83.94958	1.089673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044556	.0031431	35.79984	.1815836	.0340818	.4512269	147.1007
Stddev	.0000412	.0001298	.26310	.0012600	.0004288	.0029365	1.2549
%RSD	.9242877	4.130937	.7349282	.6939148	1.258088	.6507744	.8530568

#1	.0044568	.0030921	36.09767	.1824609	.0339933	.4541765	148.4749
#2	.0044961	.0030465	35.59897	.1801397	.0337041	.4483038	146.0157
#3	.0044138	.0032907	35.70289	.1821501	.0345479	.4512003	146.8114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9525184	17.12750	.0915863	-.001659	2.294458	.3319055	1.031558
Stddev	.0072391	.10287	.0013154	.000151	.181826	.0028183	.000807
%RSD	.7599964	.6006121	1.436185	9.104398	7.924584	.8491359	.0782487

#1	.9608719	17.24373	.0925730	-.001572	2.092904	.3326608	1.031765
#2	.9480800	17.04819	.0900930	-.001834	2.446154	.3342693	1.032242
#3	.9486033	17.09056	.0920930	-.001572	2.344316	.3287865	1.030668

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.842489	2.370532	.1509363	-.001345	.6031059	3.419717	.0656097
Stddev	.029799	.006454	.0024663	.000594	.0119751	.041884	.0011571
%RSD	1.048353	.2722720	1.633973	44.11478	1.985577	1.224774	1.763533

#1	2.875870	2.366954	.1536193	-.001150	.6056083	3.467817	.0669328
#2	2.818568	2.366659	.1487679	-.002012	.6136322	3.400029	.0647872
#3	2.833029	2.377983	.1504218	-.000875	.5900773	3.391304	.0651093

Sample Name: P1378-01 Acquired: 02/08/2024 15:30:44 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.292468	.0383164	.0654097
Stddev	.008351	.0007409	.0009622
%RSD	.6461159	1.933607	1.471065

#1	1.299796	.0375721	.0658971
#2	1.283376	.0383234	.0660306
#3	1.294233	.0390538	.0643013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.035	1679.209	54014.69	6194.631	1657.338
Stddev	6.877	13.458	295.01	48.230	11.529
%RSD	.5385266	.8014275	.5461618	.7785755	.6956338

#1	1284.955	1669.954	54342.37	6142.183	1654.959
#2	1272.575	1694.647	53931.47	6204.635	1669.871
#3	1273.575	1673.027	53770.23	6237.074	1647.184

Sample Name: P1378-03 Acquired: 02/08/2024 15:34:41 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366993	.0028656	4.660246	-.001388	.0029105	85.29761	.9320818
Stddev	.0051627	.0024974	.033104	.004724	.0041758	1.45295	.0073901
%RSD	14.06764	87.14999	.7103451	340.3763	143.4765	1.703384	.7928561

#1	.0403665	.0026238	4.649576	.004061	.0076043	86.94341	.9398313
#2	.0307954	.0004979	4.697369	-.004332	.0015194	84.75677	.9251132
#3	.0389360	.0054751	4.633792	-.003893	-.000392	84.19264	.9313010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061163	.0020416	46.64024	.1590088	.0596899	.1115673	177.2242
Stddev	.0001197	.0003325	.35806	.0016194	.0013590	.0017095	1.0631
%RSD	1.957049	16.28673	.7677061	1.018468	2.276685	1.532228	.5998883

#1	.0060916	.0018785	46.99041	.1608787	.0596852	.1132448	178.2486
#2	.0060109	.0024242	46.27478	.1580639	.0610512	.1098276	176.1261
#3	.0062464	.0018223	46.65554	.1580836	.0583333	.1116294	177.2979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321586	15.64638	.1071028	-.002053	1.713005	.2790576	.4053164
Stddev	.015233	.08857	.0004476	.000436	.155230	.0019427	.0015933
%RSD	.6561494	.5660946	.4179376	21.23541	9.061882	.6961719	.3931010

#1	2.337859	15.74604	.1068786	-.001568	1.538228	.2811042	.4048145
#2	2.307666	15.61649	.1076182	-.002412	1.765951	.2772389	.4071003
#3	2.319232	15.57663	.1068115	-.002180	1.834835	.2788297	.4040345

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.766327	4.492513	.1694580	-.000104	.3734139	3.569951	.0764454
Stddev	.007152	.062006	.0007968	.000452	.0088576	.029634	.0036759
%RSD	.1500621	1.380218	.4702372	433.3609	2.372050	.8300993	4.808532

#1	4.758172	4.474769	.1689858	.000234	.3704846	3.594905	.0798180
#2	4.769273	4.561457	.1690102	-.000618	.3833650	3.537197	.0725272
#3	4.771536	4.441312	.1703781	.000071	.3663920	3.577751	.0769909

Sample Name: P1378-03 Acquired: 02/08/2024 15:34:41 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.779777	.0380634	.0608077
Stddev	.006191	.0003660	.0011533
%RSD	.3478723	.9615139	1.896705

#1	1.784644	.0382329	.0595504
#2	1.781879	.0383138	.0618167
#3	1.772809	.0376433	.0610559

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.512	1782.502	57463.89	6664.061	1623.233
Stddev	5.806	6.290	156.71	59.536	7.385
%RSD	.4286295	.3528620	.2727083	.8933833	.4549618

#1	1349.696	1784.899	57304.20	6617.329	1625.083
#2	1352.881	1775.367	57617.44	6731.092	1615.098
#3	1360.959	1787.242	57470.02	6643.764	1629.516

Sample Name: P1389-01 Acquired: 02/08/2024 15:38:39 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563434	.0126425	2.040998	.0001450	.0124036	203.6138	1.372461
Stddev	.0020423	.0076644	.004774	.0134773	.0014111	3.9484	.011909
%RSD	3.624800	60.62436	.2339239	9292.658	11.37629	1.939181	.8677128

#1	.0541208	.0037965	2.046203	.0156746	.0128635	206.4590	1.384918
#2	.0581375	.0172993	2.039968	-.008493	.0135274	199.1059	1.361189
#3	.0567719	.0168318	2.036823	-.006746	.0108200	205.2764	1.371276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134444	.0194564	77.24797	.3108726	.2183130	.7319226	395.3698
Stddev	.0001387	.0001621	.66809	.0008182	.0006383	.0021431	1.8493
%RSD	1.031766	.8331856	.8648593	.2631854	.2923815	.2927990	.4677479

#1	.0133111	.0192725	77.79961	.3104229	.2187800	.7338571	397.1647
#2	.0134342	.0195180	76.50513	.3103778	.2185733	.7322919	393.4705
#3	.0135879	.0195786	77.43917	.3118169	.2175856	.7296189	395.4743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.875090	94.74611	.5387690	-.009314	11.68878	.5913103	3.343046
Stddev	.041974	.58367	.0010988	.000011	.10284	.0073441	.023591
%RSD	.7144397	.6160410	.2039491	.1220908	.8797897	1.241999	.7056752

#1	5.911980	95.28413	.5399764	-.009303	11.67328	.5911605	3.316515
#2	5.829420	94.12557	.5385031	-.009313	11.79849	.5840423	3.350965
#3	5.883869	94.82864	.5378276	-.009326	11.59457	.5987281	3.361660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.00724	6.714311	.4380942	.0030202	2.017752	2.562782	.0582351
Stddev	.04501	.041026	.0050807	.0004354	.003073	.037968	.0019523
%RSD	.2812161	.6110193	1.159723	14.41616	.1523221	1.481500	3.352519

#1	16.02486	6.746432	.4438387	.0034906	2.014461	2.545739	.0603303
#2	15.95608	6.668096	.4341904	.0026314	2.018245	2.536323	.0564670
#3	16.04078	6.728404	.4362534	.0029385	2.020549	2.606285	.0579081

Sample Name: P1389-01 Acquired: 02/08/2024 15:38:39 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.403084	.2462554	-.122012
Stddev	.030744	.0023224	.002300
%RSD	.4152892	.9430707	1.884946

#1	7.438001	.2476217	-.124622
#2	7.380074	.2435739	-.120281
#3	7.391177	.2475705	-.121133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.381	1818.339	58407.61	6977.797	1477.333
Stddev	4.127	1.273	161.52	61.310	3.767
%RSD	.3031207	.0700216	.2765313	.8786427	.2550011

#1	1364.509	1817.140	58222.24	6976.987	1474.150
#2	1356.704	1819.675	58482.55	7039.508	1476.357
#3	1362.930	1818.201	58518.04	6916.897	1481.493

Sample Name: P1389-05 Acquired: 02/08/2024 15:42:32 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414935	-.005952	.3269783	-.004774	.0057247	208.1908	1.221190
Stddev	.0044679	.006263	.0016428	.002300	.0024219	2.7570	.003804
%RSD	10.76774	105.2261	.5024239	48.17345	42.30576	1.324274	.3114643

#1	.0373328	-.003452	.3254998	-.003345	.0029302	205.3682	1.220409
#2	.0462156	-.001325	.3266881	-.003550	.0070298	208.3270	1.217838
#3	.0409321	-.013079	.3287468	-.007427	.0072141	210.8772	1.225324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161006	.0112731	32.95948	.2847789	.2448667	.2582570	420.0719
Stddev	.0001893	.0001402	.12451	.0011924	.0015139	.0057383	1.2379
%RSD	1.175983	1.244021	.3777708	.4187166	.6182712	2.221915	.2946843

#1	.0161455	.0113287	32.94136	.2844623	.2440777	.2587819	419.4139
#2	.0158928	.0111136	32.84502	.2860976	.2439103	.2522744	419.3020
#3	.0162634	.0113770	33.09205	.2837767	.2466122	.2637148	421.4999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54537	102.5557	.5294898	-.011016	11.75832	.4427703	2.671330
Stddev	.04916	.3442	.0022274	.000593	.10912	.0022084	.003565
%RSD	.4661337	.3355773	.4206708	5.384098	.9280014	.4987639	.1334361

#1	10.51788	102.4978	.5282846	-.010883	11.67330	.4443884	2.669531
#2	10.51612	102.2442	.5281247	-.011665	11.88136	.4402544	2.675435
#3	10.60212	102.9251	.5320602	-.010501	11.72029	.4436680	2.669023

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.36851	7.800634	.4542222	.0050140	-.016679	2.358102	.0145503
Stddev	.14937	.013687	.0010827	.0006736	.016467	.025255	.0024106
%RSD	.4476310	.1754631	.2383630	13.43391	98.73071	1.071002	16.56743

#1	33.53989	7.799851	.4534889	.0057796	-.035505	2.379560	.0136004
#2	33.26604	7.787355	.4537120	.0045122	-.004954	2.330270	.0172911
#3	33.29959	7.814696	.4554657	.0047503	-.009577	2.364475	.0127593

Sample Name: P1389-05 Acquired: 02/08/2024 15:42:32 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.973250	.5172129	-.060332
Stddev	.012630	.0001227	.001384
%RSD	.4247973	.0237234	2.294130

#1	2.967863	.5172993	-.059053
#2	2.964207	.5170725	-.060142
#3	2.987681	.5172670	-.061801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.115	1970.257	63314.48	7501.324	1473.896
Stddev	2.068	9.068	260.35	46.477	6.691
%RSD	.1392489	.4602237	.4111937	.6195776	.4539522

#1	1487.291	1973.756	63614.83	7470.609	1476.198
#2	1484.878	1977.054	63153.39	7554.793	1479.132
#3	1483.175	1959.961	63175.20	7478.570	1466.358

Sample Name: P1389-09 Acquired: 02/08/2024 15:46:26 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727395	.0091960	1.936691	-.006353	.0100063	185.6934	1.461661
Stddev	.0150299	.0025193	.009299	.013743	.0052839	1.5345	.009339
%RSD	20.66270	27.39525	.4801549	216.3155	52.80533	.8263393	.6389001

#1	.0600672	.0120393	1.925955	-.018202	.0039916	187.2482	1.464855
#2	.0688063	.0072418	1.941870	.008713	.0139005	185.6520	1.468984
#3	.0893449	.0083070	1.942246	-.009570	.0121269	184.1801	1.451145

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125925	.0084372	202.2590	.2527764	.1634920	.6125459	298.4700
Stddev	.0001875	.0002460	1.2690	.0011462	.0001583	.0026578	2.0645
%RSD	1.488625	2.915665	.6274271	.4534541	.0968187	.4338887	.6916991

#1	.0124382	.0082328	202.7483	.2514578	.1633730	.6132831	299.4051
#2	.0128011	.0083685	203.2105	.2535350	.1634314	.6147573	299.9016
#3	.0125383	.0087102	200.8181	.2533363	.1636716	.6095974	296.1034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.325293	157.2218	.3427529	-.006257	4.961926	.4589324	5.994008
Stddev	.025391	1.0707	.0005190	.000236	.076177	.0033330	.041696
%RSD	.7635832	.6810187	.1514182	3.771498	1.535227	.7262541	.6956284

#1	3.341873	157.4375	.3421635	-.006060	5.046450	.4591917	6.003535
#2	3.337945	158.1682	.3429539	-.006192	4.898577	.4621283	5.948373
#3	3.296062	156.0596	.3431414	-.006519	4.940749	.4554774	6.030116

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.79901	5.015366	.3095397	.0014670	2.346747	4.600124	.0491367
Stddev	.11428	.012518	.0039321	.0005176	.014428	.031497	.0012820
%RSD	.6802640	.2495984	1.270295	35.28603	.6148095	.6846927	2.609022

#1	16.82714	5.000999	.3121325	.0019081	2.356129	4.574793	.0479265
#2	16.89660	5.021170	.3114712	.0008971	2.330133	4.635390	.0490037
#3	16.67330	5.023929	.3050154	.0015957	2.353979	4.590189	.0504801

Sample Name: P1389-09 Acquired: 02/08/2024 15:46:26 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.703306	.2642570	-.060768
Stddev	.019944	.0029565	.001649
%RSD	.5385535	1.118802	2.713650

#1	3.711718	.2650584	-.061277
#2	3.717665	.2667301	-.062103
#3	3.680533	.2609823	-.058925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.888	1759.877	56778.73	6832.694	1420.218
Stddev	8.181	6.151	337.72	22.008	4.254
%RSD	.6174853	.3495038	.5948037	.3221001	.2995241

#1	1315.940	1764.184	56644.84	6839.577	1422.304
#2	1331.985	1762.615	56528.48	6808.067	1423.026
#3	1326.739	1752.833	57162.87	6850.439	1415.324

Sample Name: P1389-13 Acquired: 02/08/2024 15:50:20 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607365	.0001661	.9953514	.0021037	.0136503	203.9005	1.016997
Stddev	.0067151	.0059605	.0043948	.0033255	.0045449	1.3105	.006670
%RSD	11.05610	3588.647	.4415337	158.0801	33.29486	.6426969	.6558613

#1	.0650559	-.006698	.9999509	.0004259	.0182741	205.3606	1.023504
#2	.0641533	.004034	.9949085	.0059339	.0134883	202.8264	1.017311
#3	.0530001	.003162	.9911948	-.000049	.0091887	203.5145	1.010175

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131637	.0064035	62.25067	.2397622	.1867237	.3882315	405.8158
Stddev	.0001631	.0004309	.40433	.0015767	.0011598	.0027909	1.9354
%RSD	1.239076	6.729332	.6495259	.6575953	.6211405	.7188779	.4769265

#1	.0129860	.0061462	62.66767	.2394324	.1862143	.3855433	407.9853
#2	.0131984	.0061633	62.22402	.2383765	.1859058	.3880364	405.1957
#3	.0133067	.0069010	61.86032	.2414776	.1880511	.3911149	404.2665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.885949	90.35751	.3849960	-.009484	9.262908	.4350728	1.163758
Stddev	.040306	.77665	.0009308	.000437	.004952	.0038774	.004967
%RSD	.5853405	.8595255	.2417709	4.602970	.0534657	.8912025	.4267657

#1	6.930272	91.21699	.3856303	-.009386	9.257201	.4340474	1.168796
#2	6.876084	90.14947	.3839274	-.009104	9.266081	.4318113	1.163611
#3	6.851491	89.70607	.3854302	-.009961	9.265441	.4393599	1.158866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.43132	5.184346	.4322874	.0041085	.6320987	2.813072	.0289850
Stddev	.03645	.105894	.0016237	.0005737	.0101002	.007376	.0048053
%RSD	.1625156	2.042565	.3756155	13.96440	1.597882	.2622062	16.57854

#1	22.39758	5.132743	.4339635	.0038208	.6204366	2.815921	.0236796
#2	22.42639	5.114145	.4321769	.0037356	.6378298	2.804696	.0302303
#3	22.46998	5.306149	.4307217	.0047692	.6380298	2.818599	.0330450

Sample Name: P1389-13 Acquired: 02/08/2024 15:50:20 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.719958	.3932158	-.045950
Stddev	.018066	.0026395	.002440
%RSD	.4856381	.6712692	5.311035

#1	3.738412	.3958081	-.048547
#2	3.719152	.3933080	-.045599
#3	3.702308	.3905314	-.043704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.535	1826.440	58743.23	6957.633	1495.664
Stddev	6.405	2.616	173.46	8.371	1.338
%RSD	.4656339	.1432211	.2952783	.1203182	.0894891

#1	1369.074	1828.403	58917.40	6948.785	1495.164
#2	1375.648	1827.446	58570.50	6958.688	1497.180
#3	1381.882	1823.470	58741.77	6965.427	1494.647

Sample Name: P1390-01 Acquired: 02/08/2024 15:54:14 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219811	.0214577	.0819343	.0057944	.0046435	161.6582
Stddev	.0188297	.0033394	.0070768	.0096633	.0042429	3.9642
%RSD	85.66285	15.56289	8.637185	166.7712	91.37413	2.452194

#1	.0388321	.0198115	.0899415	.0035859	.0028800	166.0385
#2	.0254547	.0192611	.0765183	-.002574	.0015667	158.3172
#3	.0016565	.0253007	.0793431	.016371	.0094838	160.6189

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7458207	.0085858	.0031655	1729.738	.2046465	.0792159
Stddev	.0063551	.0000592	.0003589	16.670	.0023776	.0009080
%RSD	.8520942	.6896236	11.33857	.9637346	1.161783	1.146191

#1	.7531587	.0086288	.0035515	1748.926	.2071890	.0782834
#2	.7421087	.0086104	.0028419	1721.461	.2042722	.0800972
#3	.7421946	.0085183	.0031030	1718.825	.2024783	.0792670

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109501	155.2570	3.233414	233.4340	.1397474	-.006491
Stddev	.0015088	.5787	.023350	.9348	.0011530	.000369
%RSD	1.359883	.3727545	.7221327	.4004354	.8250344	5.679965

#1	.1113620	155.9228	3.260315	234.4747	.1392280	-.006320
#2	.1122102	154.8748	3.218410	232.6657	.1410687	-.006914
#3	.1092781	154.9733	3.221515	233.1616	.1389454	-.006239

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.966478	.1901915	2.042738	9.747048	F 11.89687	.3513359
Stddev	.145214	.0024745	.007495	.041763	.08221	.0027447
%RSD	3.661021	1.301043	.3669057	.4284670	.6910090	.7812320

#1	4.112972	.1904198	2.034284	9.794046	11.80310	.3535100
#2	3.963883	.1925439	2.048568	9.732903	11.95654	.3482517
#3	3.822580	.1876107	2.045362	9.714194	11.93097	.3522461

Sample Name: P1390-01 Acquired: 02/08/2024 15:54:14 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-357 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044520	F 105.2326	5.743095	.0052885	6.800838	.1205261
Stddev	.0011564	.4189	.029188	.0024263	.035734	.0009629
%RSD	25.97504	.3980537	.5082262	45.87901	.5254397	.7989542

#1	.0037546	104.7733	5.756677	.0024939	6.841899	.1215975
#2	.0038146	105.5937	5.763017	.0068578	6.776782	.1197328
#3	.0057868	105.3307	5.709591	.0065139	6.783833	.1202478

Elem	Sr4077
Units	ppm
Avg	5.679877
Stddev	.023208
%RSD	.4086071

#1	5.655113
#2	5.701130
#3	5.683388

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.347	1671.188	53475.70	6948.211	1163.378
Stddev	8.959	2.646	442.36	20.436	1.781
%RSD	.7154027	.1583072	.8272079	.2941208	.1531041

#1	1257.830	1672.077	53390.33	6924.965	1162.890
#2	1257.203	1673.275	53954.51	6956.319	1161.892
#3	1242.008	1668.213	53082.24	6963.349	1165.353

Sample Name: P1391-11 Acquired: 02/08/2024 15:58:25 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634574	.0062200	.0720415	-.003688	.0008259	88.55702	.2119113
Stddev	.0044136	.0041620	.0020642	.005914	.0014848	1.92312	.0014309
%RSD	6.955208	66.91443	2.865334	160.3293	179.7867	2.171622	.6752329

#1	.0646483	.0076872	.0713923	-.009677	.0020375	88.27457	.2113330
#2	.0585705	.0094497	.0703799	.002147	.0012705	86.79074	.2108601
#3	.0671533	.0015230	.0743523	-.003535	-.000830	90.60575	.2135409

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048130	.0002237	7.979172	.2202355	.0169676	.0488889	130.4455
Stddev	.0001138	.0000772	.094241	.0007024	.0002572	.0015983	.8075
%RSD	2.364911	34.48861	1.181090	.3189395	1.515917	3.269236	.6190622

#1	.0047794	.0003128	7.973355	.2194352	.0168892	.0507132	130.2927
#2	.0047197	.0001795	7.887975	.2205216	.0172549	.0477351	129.7253
#3	.0049398	.0001789	8.076188	.2207498	.0167587	.0482182	131.3186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3396184	6.205523	.0480013	-.002953	1.418274	.3121734	.1725433
Stddev	.0038410	.043405	.0004228	.000181	.104635	.0033544	.0014453
%RSD	1.130968	.6994582	.8808901	6.132382	7.377641	1.074542	.8376405

#1	.3380458	6.248505	.0484686	-.002961	1.304198	.3160046	.1711603
#2	.3368134	6.161707	.0476452	-.003130	1.509787	.3097641	.1724260
#3	.3439962	6.206359	.0478900	-.002768	1.440836	.3107515	.1740437

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17203	1.252836	.1580193	.0006354	.9334973	5.298662	.0080947
Stddev	.05897	.015812	.0007253	.0002660	.0219442	.052039	.0014048
%RSD	.5797456	1.262114	.4589838	41.86183	2.350748	.9821246	17.35413

#1	10.12838	1.270234	.1587103	.0009426	.9538781	5.285220	.0096727
#2	10.14860	1.248935	.1580836	.0004839	.9363459	5.254662	.0069805
#3	10.23912	1.239340	.1572640	.0004798	.9102680	5.356103	.0076309

Sample Name: P1391-11 Acquired: 02/08/2024 15:58:25 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004541	.0113490	-.063103
Stddev	.003063	.0015316	.000764
%RSD	.3049376	13.49548	1.209946

#1	1.004522	.0097130	-.062754
#2	1.001488	.0115853	-.062577
#3	1.007614	.0127488	-.063979

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.679	1675.911	53480.58	6156.974	1680.625
Stddev	8.934	9.734	565.91	79.075	8.841
%RSD	.7087054	.5808218	1.058153	1.284319	.5260753

#1	1270.479	1665.048	54104.64	6179.886	1670.447
#2	1258.567	1678.843	53336.35	6222.063	1685.019
#3	1252.989	1683.842	53000.75	6068.972	1686.409

Sample Name: P1391-21 Acquired: 02/08/2024 16:02:23 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601675	.0052755	.0742652	-.002104	.0057657	90.71182	.2229204
Stddev	.0038989	.0034087	.0020692	.003826	.0020867	.84770	.0012671
%RSD	6.480036	64.61422	2.786278	181.9075	36.19185	.9344964	.5683991

#1	.0564437	.0015180	.0725532	.002186	.0076386	89.73318	.2219464
#2	.0598384	.0081692	.0736778	-.005167	.0061421	91.18425	.2224619
#3	.0642206	.0061392	.0765646	-.003329	.0035164	91.21804	.2243529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051043	.0001672	8.306967	.2338081	.0178263	.0521543	144.7458
Stddev	.0001100	.0001517	.057527	.0007126	.0003624	.0028900	.7294
%RSD	2.155600	90.73091	.6925102	.3047817	2.032668	5.541289	.5038870

#1	.0050576	.0000678	8.246784	.2331891	.0180632	.0548525	144.6562
#2	.0050253	.0000919	8.312712	.2345871	.0174092	.0491046	144.0654
#3	.0052299	.0003418	8.361406	.2336480	.0180065	.0525059	145.5158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3488772	6.597694	.0536590	-.003224	1.482015	.3159780	.1599140
Stddev	.0021946	.016139	.0011411	.000372	.166476	.0004963	.0015531
%RSD	.6290469	.2446223	2.126621	11.53274	11.23306	.1570608	.9712109

#1	.3469532	6.586202	.0536496	-.002855	1.661990	.3156101	.1609782
#2	.3484110	6.590735	.0525226	-.003219	1.333540	.3157815	.1606319
#3	.3512675	6.616146	.0548048	-.003599	1.450516	.3165425	.1581318

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66700	1.353933	.1733650	.0012038	.9809649	4.032767	.0071054
Stddev	.11580	.029972	.0039668	.0007942	.0120896	.045767	.0006694
%RSD	1.085607	2.213692	2.288146	65.97361	1.232423	1.134879	9.421179

#1	10.56703	1.333421	.1744493	.0012783	.9672492	3.980780	.0065838
#2	10.64006	1.340048	.1689687	.0003750	.9855716	4.066982	.0068721
#3	10.79389	1.388329	.1766769	.0019581	.9900740	4.050540	.0078602

Sample Name: P1391-21 Acquired: 02/08/2024 16:02:23 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9985422	.0089594	-.072820
Stddev	.0059712	.0005340	.000521
%RSD	.5979927	5.960184	.7150140

#1	.9944379	.0083849	-.072856
#2	.9957964	.0090528	-.072282
#3	1.005392	.0094405	-.073321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.651	1672.705	53961.69	6246.860	1672.168
Stddev	4.000	19.894	342.12	51.872	21.799
%RSD	.3120642	1.189353	.6340081	.8303736	1.303612

#1	1277.099	1685.255	54001.00	6306.755	1683.809
#2	1283.253	1683.092	53601.61	6216.407	1685.675
#3	1284.602	1649.767	54282.45	6217.420	1647.020

Sample Name: P1391-31 Acquired: 02/08/2024 16:06:22 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968693	.0086920	.1084148	.0096933	.0028635	96.89134	.2770539
Stddev	.0033579	.0032945	.0020942	.0121013	.0004416	.81021	.0013384
%RSD	3.466387	37.90271	1.931675	124.8419	15.42094	.8362020	.4830635

#1	.0945487	.0071429	.1073091	-.002821	.0025185	96.79635	.2775473
#2	.0953396	.0124756	.1071052	.021335	.0033611	96.13282	.2755389
#3	.1007196	.0064576	.1108301	.010566	.0027108	97.74486	.2780755

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050011	.0003222	7.781339	.2332308	.0174965	.0548462	126.1141
Stddev	.0000443	.0000956	.059531	.0017546	.0004928	.0021458	.0794
%RSD	.8849187	29.67608	.7650499	.7522903	2.816834	3.912440	.0629757

#1	.0049762	.0003729	7.791227	.2352121	.0178895	.0555116	126.0813
#2	.0050522	.0003817	7.717483	.2318738	.0176564	.0524464	126.0563
#3	.0049749	.0002119	7.835307	.2326065	.0169435	.0565804	126.2046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915495	7.343770	.0529561	-.003100	1.078049	.3681865	.1853113
Stddev	.0016276	.050591	.0003782	.000665	.168576	.0064761	.0016967
%RSD	.5582660	.6889020	.7140754	21.45093	15.63716	1.758914	.9155931

#1	.2911874	7.366773	.0532939	-.003757	1.019067	.3649947	.1850634
#2	.2901334	7.285764	.0525476	-.002427	.946889	.3639258	.1837523
#3	.2933276	7.378772	.0530267	-.003118	1.268191	.3756389	.1871184

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.544468	1.301187	.1463668	.0006501	.8792206	3.363794	.0057452
Stddev	.087444	.015260	.0017790	.0004703	.0154896	.023726	.0037184
%RSD	.9161788	1.172812	1.215424	72.34987	1.761740	.7053360	64.72175

#1	9.529703	1.289837	.1443228	.0011148	.8682418	3.383877	.0064419
#2	9.465346	1.295188	.1472115	.0006611	.8724818	3.337614	.0017277
#3	9.638355	1.318535	.1475660	.0001743	.8969381	3.369890	.0090659

Sample Name: P1391-31 Acquired: 02/08/2024 16:06:22 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9664369	.0206791	-.041624
Stddev	.0032832	.0002509	.000112
%RSD	.3397185	1.213331	.2702606

#1	.9699162	.0208606	-.041502
#2	.9633934	.0203928	-.041644
#3	.9660010	.0207839	-.041724

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.035	1688.274	54622.77	6334.838	1653.430
Stddev	6.664	24.023	151.51	35.110	20.382
%RSD	.5165690	1.422944	.2773801	.5542383	1.232725

#1	1296.987	1704.623	54448.04	6314.477	1663.775
#2	1289.416	1699.507	54702.56	6375.380	1666.565
#3	1283.703	1660.692	54717.72	6314.658	1629.949

Sample Name: CCV05 Acquired: 02/08/2024 16:15:16 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.960153	4.896621	4.831879	4.997442	4.974456	10.42722	10.06814
Stddev	.033918	.055289	.052805	.050744	.039932	.09093	.05398
%RSD	.6838038	1.129122	1.092844	1.015407	.8027476	.8720552	.5361183

#1	4.953978	4.899300	4.829704	5.025566	4.979022	10.32235	10.13012
#2	4.929747	4.840041	4.780196	4.938863	4.932437	10.47517	10.03144
#3	4.996734	4.950522	4.885738	5.027897	5.011909	10.48415	10.04288

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377840	2.393818	24.13606	.9749027	2.420567	1.249334	4.841622
Stddev	.0028669	.021709	.17607	.0010743	.020308	.007368	.031994
%RSD	1.205690	.9068906	.7294744	.1101927	.8389942	.5897321	.6608165

#1	.2405342	2.395008	24.33628	.9739320	2.424862	1.256378	4.869596
#2	.2348131	2.371538	24.00539	.9747191	2.398454	1.249943	4.848533
#3	.2380048	2.414908	24.06652	.9760569	2.438383	1.241680	4.806737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433006	23.66148	2.421529	1.220921	24.66241	2.450808	2.503161
Stddev	.016740	.12276	.022864	.002875	.06802	.018158	.011062
%RSD	.6880275	.5188004	.9441837	.2354452	.2757919	.7409088	.4419033

#1	2.451735	23.76117	2.424944	1.223137	24.73092	2.463397	2.496195
#2	2.419503	23.52437	2.397150	1.221953	24.66141	2.459034	2.515916
#3	2.427779	23.69889	2.442494	1.217673	24.59490	2.429992	2.497372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72941	4.877113	4.789926	4.893346	4.866227	4.810021	4.792955
Stddev	.13939	.073289	.054579	.041399	.074464	.057078	.052524
%RSD	.5636450	1.502714	1.139457	.8460285	1.530217	1.186644	1.095866

#1	24.88945	4.862049	4.839931	4.895923	4.848186	4.859716	4.798072
#2	24.66416	4.812526	4.731704	4.850719	4.802442	4.747681	4.738059
#3	24.63461	4.956763	4.798142	4.933397	4.948054	4.822667	4.842733

Sample Name: CCV05 Acquired: 02/08/2024 16:15:16 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939494	4.880824	4.963205
Stddev	.022985	.030331	.046347
%RSD	.4653290	.6214306	.9338131

#1	4.961349	4.911312	5.015289
#2	4.941607	4.850653	4.926509
#3	4.915525	4.880507	4.947816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.263	1508.308	48675.65	5696.054	1551.850
Stddev	5.000	10.189	129.12	66.120	12.912
%RSD	.4435351	.6755006	.2652761	1.160800	.8320096

#1	1127.641	1499.923	48657.96	5635.158	1543.679
#2	1122.086	1519.648	48556.27	5766.384	1566.736
#3	1132.064	1505.353	48812.70	5686.619	1545.136

Sample Name: CCB05 Acquired: 02/08/2024 16:19:12 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087715	.0015754	.0003213	.0005952	.0006402	-.015545	.0000914
Stddev	.0141500	.0001983	.0015229	.0085375	.0001895	.013024	.0005644
%RSD	161.3186	12.58641	473.9924	1434.304	29.59898	83.78195	617.3742

#1	.0064316	.0017668	-.001392	.0104518	.0006004	-.026501	-.000554
#2	.0239456	.0013709	.001519	-.004496	.0008465	-.018989	.000491
#3	-.004063	.0015885	.000837	-.004170	.0004738	-.001145	.000338

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000850	-.002646	-.000079	-.000040	-.000390	-.003364
Stddev	.000051	.0000249	.004340	.000290	.000218	.001517	.004335
%RSD	271.4187	29.25923	163.9875	366.3071	548.2071	388.6434	128.8445

#1	-.000043	.0000758	.002292	-.000069	.000211	-.000849	-.008319
#2	-.000054	.0000661	-.005852	.000206	-.000183	.001303	-.000272
#3	.000040	.0001132	-.004380	-.000374	-.000148	-.001625	-.001502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	.0117477	.0005135	.0000979	.1677861	-.000303	.0002148
Stddev	.000222	.0127835	.0004932	.0004443	.1275502	.002381	.0003790
%RSD	68.96897	108.8168	96.03818	453.5889	76.01956	785.1086	176.4575

#1	-.000271	.0124951	.0010570	-.000166	.2966250	.000306	.0002108
#2	-.000565	.0241412	.0000945	.000611	.0415649	-.002930	-.000162
#3	-.000130	-.001393	.0003891	-.000151	.1651683	.001714	.000596

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095329	-.000111	.0027654	.0006530	-.002664	.0031561	-.002917
Stddev	.049862	.002027	.0007096	.0006624	.005533	.0004741	.001146
%RSD	52.30553	1831.451	25.66024	101.4508	207.6742	15.02247	39.26900

#1	-.105194	-.001983	.0019511	.0012443	-.000410	.0031641	-.004239
#2	-.041271	-.000392	.0030934	-.000063	.001385	.0036261	-.002228
#3	-.139520	.002043	.0032516	.000778	-.008969	.0026780	-.002284

Sample Name: CCB05 Acquired: 02/08/2024 16:19:12 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000056	-.001202	.0000883
Stddev	.000652	.000694	.0000839
%RSD	1155.098	57.75720	94.91752

#1	.000444	-.000578	.0000495
#2	.000181	-.001950	.0000309
#3	-.000794	-.001078	.0001846

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.790	1546.461	49915.49	5689.917	1737.075
Stddev	27.221	4.165	1073.45	41.130	3.138
%RSD	2.353149	.2693455	2.150525	.7228628	.1806555

#1	1170.710	1541.668	50374.60	5663.310	1734.152
#2	1174.236	1549.207	50683.02	5669.150	1740.391
#3	1125.424	1548.507	48688.83	5737.290	1736.682

Sample Name: P1391-41 Acquired: 02/08/2024 16:23:16 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1481689	.0041778	.1126002	.0043346	.0051960	105.0506
Stddev	.0113583	.0043412	.0023329	.0112452	.0014713	2.0422
%RSD	7.665796	103.9113	2.071849	259.4322	28.31652	1.944009

#1	.1442790	.0091904	.1150464	.0138024	.0064227	105.7599
#2	.1609611	.0017153	.1123540	.0072965	.0035647	102.7484
#3	.1392666	.0016278	.1104001	-.008095	.0056006	106.6437

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2645539	.0053950	.0002575	9.641174	.2287752	.0242978
Stddev	.0031578	.0000699	.0001028	.146369	.0011596	.0004804
%RSD	1.193635	1.294969	39.93192	1.518165	.5068776	1.977060

#1	.2665766	.0054600	.0003607	9.750190	.2300194	.0241104
#2	.2609151	.0053211	.0001551	9.474815	.2285816	.0239394
#3	.2661699	.0054039	.0002567	9.698515	.2277245	.0248436

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651796	153.5024	.4193965	8.058494	.0651343	-.003697
Stddev	.0015282	1.3409	.0024701	.082826	.0001294	.000261
%RSD	2.344568	.8735332	.5889611	1.027815	.1986721	7.065950

#1	.0656762	154.7962	.4214692	8.143118	.0649850	-.003968
#2	.0634648	152.1189	.4166633	7.977591	.0652131	-.003447
#3	.0663977	153.5920	.4200570	8.054772	.0652050	-.003677

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292494	.3493192	.1930950	10.26570	1.261070	.1725341
Stddev	.119144	.0036229	.0008837	.07304	.016880	.0017401
%RSD	9.218124	1.037133	.4576605	.7114685	1.338562	1.008576

#1	1.414314	.3514258	.1921264	10.34780	1.244330	.1745422
#2	1.176220	.3451358	.1933013	10.20796	1.260793	.1715905
#3	1.286949	.3513959	.1938574	10.24133	1.278087	.1714696

Sample Name: P1391-41 Acquired: 02/08/2024 16:23:16 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442509	F 30.31300	5.132842	.0083519	.9110629	.0231319
Stddev	.0009552	.28097	.103812	.0014712	.0053901	.0009916
%RSD	2.158667	.9269090	2.022499	17.61489	.5916254	4.286586

#1	.0441361	29.98953	5.248630	.0085717	.9131279	.0226900
#2	.0452583	30.45305	5.048084	.0097007	.9049457	.0224382
#3	.0433582	30.49642	5.101811	.0067831	.9151152	.0242676

Elem	Sr4077
Units	ppm
Avg	-.068986
Stddev	.001082
%RSD	1.568760

#1	-.069912
#2	-.067796
#3	-.069249

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.545	1696.817	54668.22	6274.198	1662.478
Stddev	16.860	3.377	127.33	78.206	4.392
%RSD	1.302422	.1990052	.2329222	1.246469	.2641832

#1	1313.011	1693.537	54786.94	6217.378	1663.285
#2	1290.652	1700.283	54683.99	6363.392	1666.411
#3	1279.971	1696.630	54533.74	6241.823	1657.739

Sample Name: P1394-01 Acquired: 02/08/2024 16:27:14 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1698099	.0079556	.1958828	.0065614	.0057174	71.08076	1.035587
Stddev	.0052704	.0055186	.0018648	.0040295	.0025885	1.72581	.020858
%RSD	3.103707	69.36766	.9520248	61.41259	45.27362	2.427958	2.014097

#1	.1750350	.0022363	.1937767	.0090659	.0086952	70.70235	1.014870
#2	.1698994	.0132489	.1973244	.0087052	.0044519	69.57555	1.035308
#3	.1644953	.0083816	.1965472	.0019132	.0040052	72.96438	1.056583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107620	.0036276	33.91040	.1652760	.1665749	.6838724	257.2774
Stddev	.0001098	.0000427	.65725	.0005154	.0011528	.0130971	4.9253
%RSD	1.020318	1.177086	1.938185	.3118550	.6920620	1.915134	1.914401

#1	.0106696	.0036768	33.24323	.1657132	.1655598	.6756489	252.5603
#2	.0108834	.0036008	33.93073	.1647077	.1678282	.6769926	256.8844
#3	.0107330	.0036050	34.55725	.1654070	.1663367	.6989757	262.3874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907770	41.67622	.2013023	-.006502	2.818519	.4112263	.7197978
Stddev	.098346	.79906	.0021688	.000331	.198807	.0108210	.0038685
%RSD	2.003888	1.917300	1.077410	5.098006	7.053613	2.631405	.5374375

#1	4.811034	40.85220	.1990034	-.006884	2.845940	.4020119	.7169563
#2	4.904625	41.72872	.2033122	-.006303	2.607425	.4085248	.7242034
#3	5.007651	42.44773	.2015912	-.006318	3.002193	.4231421	.7182337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.29653	9.058724	.2648488	.0055197	-.015351	3.705759	.0073686
Stddev	.31246	.035584	.0046365	.0005711	.011460	.042460	.0024661
%RSD	2.185551	.3928183	1.750615	10.34687	74.65763	1.145792	33.46713

#1	14.02245	9.033481	.2602555	.0057156	-.024909	3.667800	.0096877
#2	14.23037	9.099423	.2647638	.0059671	-.002646	3.697864	.0076400
#3	14.63677	9.043268	.2695273	.0048764	-.018497	3.751612	.0047781

Sample Name: P1394-01 Acquired: 02/08/2024 16:27:14 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.468551	.0765526	-.144087
Stddev	.103255	.0024558	.002832
%RSD	1.888168	3.208026	1.965218

#1	5.378042	.0739663	-.140997
#2	5.446592	.0768386	-.144705
#3	5.581020	.0788529	-.146558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.720	1940.185	62674.49	7177.634	1586.535
Stddev	16.718	6.445	561.13	120.858	8.132
%RSD	1.146867	.3321912	.8953133	1.683814	.5125792

#1	1476.602	1946.520	63322.22	7308.908	1594.001
#2	1444.799	1940.398	62336.31	7153.010	1577.870
#3	1451.760	1933.635	62364.93	7070.985	1587.735

Sample Name: P1394-02 Acquired: 02/08/2024 16:31:09 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2(3-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1605580	.0066926	.3635836	-.000735	.0080434	99.93860
Stddev	.0089796	.0017643	.0010408	.004189	.0024049	2.84824
%RSD	5.592755	26.36161	.2862509	570.2496	29.89914	2.849988

#1	.1503564	.0074761	.3633407	-.004414	.0073295	100.7081
#2	.1640526	.0079296	.3647244	-.001615	.0060762	102.3230
#3	.1672649	.0046723	.3626858	.003825	.0107244	96.7847

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310882	.0130609	.0055320	47.80584	.2192800	.1785738
Stddev	.012215	.0001616	.0001291	.39879	.0012760	.0005577
%RSD	.9318091	1.237133	2.333175	.8341781	.5819218	.3122913

#1	1.313689	.0128849	.0056251	47.95502	.2192043	.1789978
#2	1.321449	.0132025	.0053847	48.10854	.2180435	.1787815
#3	1.297508	.0130952	.0055862	47.35398	.2205922	.1779421

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7947327	302.4732	8.009066	66.89403	.3208463	-.007938
Stddev	.0079430	2.1438	.071570	.45259	.0011560	.000632
%RSD	.9994490	.7087551	.8936107	.6765826	.3602950	7.961842

#1	.7972035	303.2719	8.033380	67.00588	.3221643	-.007626
#2	.8011465	304.1029	8.065312	67.28021	.3203702	-.007524
#3	.7858479	300.0447	7.928507	66.39599	.3200043	-.008666

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458376	.4340235	.9102722	25.36208	F 10.07486	.3139501
Stddev	.170934	.0066705	.0038320	.07355	.05129	.0044397
%RSD	6.953132	1.536906	.4209675	.2899965	.5090863	1.414154

#1	2.261031	.4366737	.9143450	25.35913	10.12388	.3166170
#2	2.553941	.4389617	.9067381	25.43706	10.07915	.3164084
#3	2.560156	.4264352	.9097336	25.29005	10.02157	.3088250

Sample Name: P1394-02 Acquired: 02/08/2024 16:31:09 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2(3-4) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094176	.2192921	3.192750	.0123723	6.270682	.1689739
Stddev	.0009927	.0108730	.044373	.0008410	.039601	.0023615
%RSD	10.54070	4.958214	1.389802	6.797156	.6315281	1.397540

#1	.0103679	.2276167	3.152630	.0132488	6.293894	.1689752
#2	.0083874	.2232690	3.240410	.0122960	6.293195	.1713348
#3	.0094976	.2069905	3.185211	.0115720	6.224956	.1666118

Elem	Sr4077
Units	ppm
Avg	-.137002
Stddev	.002206
%RSD	1.610065

#1	-.138023
#2	-.138513
#3	-.134471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.871	1967.133	63669.18	7440.722	1507.584
Stddev	7.952	6.681	375.41	46.094	4.961
%RSD	.5344393	.3396384	.5896233	.6194833	.3290443

#1	1479.881	1961.105	63350.90	7467.099	1502.996
#2	1495.783	1965.978	64083.18	7387.497	1506.909
#3	1487.950	1974.317	63573.47	7467.568	1512.848

Sample Name: P1394-03 Acquired: 02/08/2024 16:35:04 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164238	.0044711	.7296720	.0046602	.0098206	142.9235
Stddev	.0077322	.0039193	.0071365	.0070564	.0042300	1.0929
%RSD	3.572706	87.65968	.9780444	151.4202	43.07294	.7646753

#1	.2222425	.0041930	.7326725	.0127459	.0107667	144.1824
#2	.2076499	.0006982	.7215251	.0014886	.0051976	142.2177
#3	.2193791	.0085220	.7348184	-.000254	.0134975	142.3705

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924166	.0193474	.0123460	50.65548	.3707853	.2921467
Stddev	.012209	.0001844	.0002103	.27149	.0006852	.0014140
%RSD	.6344850	.9528571	1.703535	.5359513	.1847977	.4839958

#1	1.931266	.0194567	.0125855	50.82434	.3715220	.2937486
#2	1.931163	.0194510	.0121914	50.79979	.3701670	.2916190
#3	1.910069	.0191346	.0122611	50.34232	.3706668	.2910724

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8485196	398.8755	10.50004	97.64708	.4910170	-.012526
Stddev	.0056714	2.2454	.05642	.43991	.0004749	.000159
%RSD	.6683882	.5629204	.5372934	.4505083	.0967219	1.267218

#1	.8421882	398.9640	10.52246	97.66611	.4915299	-.012684
#2	.8531344	401.0754	10.54180	98.07716	.4909286	-.012527
#3	.8502361	396.5873	10.43586	97.19796	.4905925	-.012367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.279364	.5737478	1.718857	50.17866	F 15.73981	.3978907
Stddev	.180712	.0016183	.004723	.05392	.03881	.0064478
%RSD	5.510582	.2820510	.2747590	.1074514	.2465899	1.620500

#1	3.360623	.5722104	1.715587	50.21272	15.78145	.3974828
#2	3.072287	.5754363	1.716712	50.11649	15.73332	.4045328
#3	3.405181	.5735967	1.724272	50.20675	15.70464	.3916565

Sample Name: P1394-03 Acquired: 02/08/2024 16:35:04 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135623	.3988632	2.118026	.0206130	9.346686	.2182878
Stddev	.0005626	.0274234	.001794	.0037433	.041628	.0020700
%RSD	4.148466	6.875389	.0846848	18.16013	.4453742	.9482839

#1	.0132524	.4305290	2.116210	.0215184	9.359552	.2193787
#2	.0142118	.3829941	2.119797	.0165000	9.380361	.2195842
#3	.0132228	.3830666	2.118071	.0238206	9.300144	.2159006

Elem	Sr4077
Units	ppm
Avg	-.158151
Stddev	.002206
%RSD	1.395118

#1	-.158074
#2	-.160394
#3	-.155983

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.085	2258.851	73384.30	8650.085	1464.014
Stddev	6.057	8.092	244.54	14.899	5.204
%RSD	.3529331	.3582480	.3332263	.1722413	.3554733

#1	1721.534	2254.063	73550.94	8636.383	1459.079
#2	1709.564	2268.194	73103.57	8665.945	1469.451
#3	1717.157	2254.296	73498.40	8647.927	1463.512

Sample Name: P1394-04 Acquired: 02/08/2024 16:38:56 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527758	.0074465	.2895061	.0015650	.0059476	70.17891	.8958964
Stddev	.0079578	.0020825	.0035253	.0056010	.0042871	.19900	.0027841
%RSD	5.208792	27.96670	1.217685	357.8925	72.08124	.2835569	.3107628

#1	.1509449	.0058472	.2935767	.0079668	.0011046	69.97036	.8974540
#2	.1614894	.0066910	.2874716	-.002432	.0092568	70.19964	.8926821
#3	.1458930	.0098014	.2874699	-.000840	.0074813	70.36673	.8975530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116319	.0042424	29.65916	.2004175	.1265240	.8955492	293.6932
Stddev	.0000750	.0002896	.04964	.0004043	.0005216	.0059149	1.0003
%RSD	.6450225	6.826952	.1673751	.2017147	.4122489	.6604723	.3405967

#1	.0117128	.0044368	29.70024	.2008823	.1265670	.8978093	293.9647
#2	.0115646	.0043809	29.60400	.2001475	.1270227	.9000006	294.5297
#3	.0116182	.0039095	29.67323	.2002226	.1259822	.8888375	292.5852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.502646	45.06086	.1950375	-.008077	3.651746	.4044621	.5980913
Stddev	.001725	.10823	.0007957	.000135	.120913	.0009759	.0031318
%RSD	.0265268	.2401944	.4079544	1.677469	3.311104	.2412857	.5236236

#1	6.500664	45.13242	.1957816	-.008140	3.761994	.4049445	.5945316
#2	6.503806	45.11382	.1941988	-.007921	3.522433	.4033389	.6004227
#3	6.503469	44.93635	.1951322	-.008169	3.670811	.4051029	.5993195

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.96319	9.234601	.2786150	.0103798	-.017249	2.268968	.0130184
Stddev	.04306	.110074	.0046830	.0003530	.003648	.013537	.0007531
%RSD	.2697561	1.191970	1.680830	3.400465	21.14914	.5966257	5.785313

#1	15.95694	9.336384	.2822518	.0107862	-.020678	2.254551	.0135149
#2	16.00904	9.249638	.2802622	.0102040	-.013415	2.270944	.0133885
#3	15.92360	9.117782	.2733309	.0101493	-.017655	2.281408	.0121518

Sample Name: P1394-04 Acquired: 02/08/2024 16:38:56 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4(5-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.206459	.1165757	-.184775
Stddev	.030406	.0006142	.000688
%RSD	.4899125	.5268860	.3724392

#1	6.231859	.1158665	-.184563
#2	6.214752	.1169358	-.185544
#3	6.172767	.1169247	-.184218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.709	2022.053	65345.76	7600.460	1600.703
Stddev	12.396	9.186	371.58	41.839	6.695
%RSD	.8124696	.4542717	.5686364	.5504863	.4182325

#1	1537.605	2012.055	65419.22	7625.299	1593.028
#2	1526.656	2030.119	65675.12	7623.927	1603.746
#3	1512.867	2023.984	64942.93	7552.154	1605.336

Sample Name: P1394-05 Acquired: 02/08/2024 16:42:50 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DUP-020624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1526401	.0166836	.3708482	.0024902	.0031546	113.4090
Stddev	.0065847	.0038801	.0015221	.0081575	.0020875	1.5445
%RSD	4.313881	23.25704	.4104261	327.5837	66.17154	1.361916

#1	.1540514	.0123620	.3718965	.0092060	.0037548	114.5738
#2	.1584047	.0198683	.3715457	.0048523	.0048763	111.6570
#3	.1454641	.0178205	.3691024	-.006588	.0008328	113.9962

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359107	.0134560	.0051879	45.36952	.2537335	.1779398
Stddev	.002904	.0001174	.0000850	.13211	.0006099	.0004953
%RSD	.2136859	.8724082	1.639179	.2911790	.2403839	.2783351

#1	1.361976	.0135061	.0052611	45.49083	.2544310	.1777088
#2	1.356169	.0133218	.0050946	45.22877	.2534697	.1776021
#3	1.359176	.0135400	.0052079	45.38895	.2532999	.1785083

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097064	319.7050	6.835391	74.79809	.2626954	-.009269
Stddev	.004121	.7688	.008353	.18427	.0013944	.000135
%RSD	.3756214	.2404622	.1222087	.2463559	.5308032	1.459401

#1	1.099780	320.5861	6.843973	74.97623	.2638397	-.009370
#2	1.092323	319.1710	6.834913	74.80980	.2631043	-.009323
#3	1.099090	319.3580	6.827287	74.60825	.2611423	-.009116

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.246147	.5158542	.7716649	27.70612	F 14.05915	.3118339
Stddev	.117128	.0021912	.0052242	.04733	.05134	.0034076
%RSD	2.758443	.4247788	.6770081	.1708234	.3651611	1.092750

#1	4.371975	.5165438	.7674099	27.72618	14.00092	.3157454
#2	4.140287	.5134012	.7700892	27.65207	14.07868	.3095091
#3	4.226180	.5176178	.7774956	27.74012	14.09787	.3102470

Sample Name: P1394-05 Acquired: 02/08/2024 16:42:50 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DUP-020624 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089320	.0018733	3.587827	.0166344	F 10.29934	.1879988
Stddev	.0004330	.0050112	.025491	.0012046	.05201	.0012149
%RSD	4.848096	267.5032	.7104803	7.241534	.5049524	.6462214
#1	.0092711	-.003273	3.612327	.0180219	10.35571	.1866035
#2	.0084442	.002155	3.589706	.0160254	10.25322	.1888217
#3	.0090807	.006738	3.561449	.0158559	10.28911	.1885713

Elem	Sr4077
Units	ppm
Avg	-.169199
Stddev	.000579
%RSD	.3419972
#1	-.169659
#2	-.169388
#3	-.168549

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1573.914	2074.867	67455.48	7982.928	1532.928
Stddev	12.078	2.187	45.80	12.525	2.700
%RSD	.7674144	.1053866	.0678962	.1568969	.1761580
#1	1580.857	2072.444	67499.58	7990.292	1530.146
#2	1580.918	2075.463	67408.15	7990.026	1533.099
#3	1559.967	2076.693	67458.72	7968.466	1535.539

Sample Name: P1394-06 Acquired: 02/08/2024 16:46:44 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5(13-14) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1391447	.0074643	.6788151	.0032167	.0061460	97.29645
Stddev	.0126000	.0081178	.0009662	.0034768	.0023135	1.68395
%RSD	9.055303	108.7541	.1423303	108.0869	37.64185	1.730739

#1	.1445499	-.001886	.6797973	-.000735	.0034777	97.38717
#2	.1247439	.012708	.6787821	.004581	.0075915	98.93320
#3	.1481403	.011571	.6778658	.005804	.0073687	95.56897

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9172343	.0145034	.0089937	28.80880	.2505303	.1741160
Stddev	.0056448	.0000434	.0002408	.14526	.0002543	.0011650
%RSD	.6154134	.2994012	2.677678	.5042251	.1014980	.6691177

#1	.9128082	.0145467	.0091430	28.70833	.2503364	.1736299
#2	.9235911	.0145037	.0087159	28.97535	.2508182	.1732728
#3	.9153036	.0144599	.0091221	28.74271	.2504363	.1754454

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6423309	279.4291	9.348659	69.25840	.3609355	-.008201
Stddev	.0044162	.8759	.038568	.17418	.0011606	.000168
%RSD	.6875311	.3134673	.4125472	.2514963	.3215502	2.044150

#1	.6379139	278.4177	9.317898	69.10221	.3609586	-.008391
#2	.6423325	279.9370	9.391928	69.44624	.3597635	-.008074
#3	.6467463	279.9327	9.336150	69.22676	.3620844	-.008139

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.152455	.4120308	1.286424	23.07275	F 10.39052	.2733782
Stddev	.131122	.0052197	.005046	.15712	.03324	.0019458
%RSD	6.091749	1.266823	.3922156	.6809748	.3198707	.7117500

#1	2.092096	.4065368	1.291874	23.02454	10.35553	.2744860
#2	2.062381	.4169243	1.285484	22.94538	10.39435	.2711315
#3	2.302886	.4126311	1.281915	23.24832	10.42167	.2745171

Sample Name: P1394-06 Acquired: 02/08/2024 16:46:44 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5(13-14) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149677	.0396961	2.057648	.0142201	5.838843	.1182970
Stddev	.0004188	.0100964	.003652	.0039998	.027620	.0016447
%RSD	2.797771	25.43433	.1774836	28.12791	.4730460	1.390308

#1	.0154138	.0326156	2.055051	.0152002	5.807686	.1185576
#2	.0149062	.0352153	2.061824	.0098214	5.860321	.1197958
#3	.0145830	.0512575	2.056069	.0176388	5.848522	.1165375

Elem	Sr4077
Units	ppm
Avg	-.147931
Stddev	.000788
%RSD	.5326795

#1	-.147243
#2	-.148791
#3	-.147760

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.489	2189.280	70781.11	8308.165	1560.040
Stddev	9.047	6.780	252.68	10.340	1.692
%RSD	.5518456	.3096853	.3569863	.1244606	.1084293

#1	1630.720	2186.342	70874.28	8308.048	1561.099
#2	1638.956	2197.034	70495.08	8297.883	1560.932
#3	1648.792	2184.465	70973.99	8318.563	1558.089

Sample Name: P1334-10 Acquired: 02/08/2024 16:50:37 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-02-020124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002470	.0035101	.0761796	-.001069	-.003275	.0607977	.2623302
Stddev	.008102	.0025478	.0008776	.006193	.003119	.0379225	.0031557
%RSD	328.0730	72.58552	1.151996	579.3960	95.23848	62.37496	1.202950

#1	.005656	.0050603	.0751662	-.000337	-.005012	.0185399	.2586906
#2	-.002518	.0049003	.0766825	.004726	-.005138	.0719854	.2639962
#3	-.010547	.0005696	.0766900	-.007595	.000326	.0918678	.2643037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0008434	76.19501	.0016895	.0068276	.0072858	.1783718
Stddev	.0000641	.0000590	.45715	.0003453	.0006574	.0027061	.0048501
%RSD	542.9283	6.998229	.5999733	20.43998	9.627819	37.14132	2.719110

#1	.0000408	.0008935	75.67845	.0014955	.0070329	.0079311	.1839124
#2	-.000062	.0008583	76.54742	.0020882	.0073578	.0096109	.1763088
#3	.000056	.0007784	76.35916	.0014848	.0060921	.0043155	.1748943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.941793	3.621492	.0073126	-.000341	306.0602	-.000177	.2005825
Stddev	.008821	.058590	.0004555	.000544	1.4948	.002274	.0013924
%RSD	.4542483	1.617847	6.229316	159.3677	.4884134	1285.127	.6941892

#1	1.931612	3.556575	.0074726	.000226	304.3943	-.001664	.1989789
#2	1.946636	3.670446	.0076666	-.000858	307.2845	.002441	.2014859
#3	1.947131	3.637456	.0067987	-.000391	306.5017	-.001308	.2012826

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217310	.0130461	.0602381	-.000851	2.080411	1.562195	-.003951
Stddev	.045999	.0029226	.0011507	.000387	.014629	.010608	.000843
%RSD	3.778763	22.40193	1.910316	45.44470	.7031665	.6790323	21.33694

#1	1.260009	.0101256	.0603277	-.000429	2.067375	1.566893	-.003745
#2	1.168602	.0159708	.0590451	-.001188	2.077627	1.550050	-.003230
#3	1.223320	.0130419	.0613414	-.000934	2.096232	1.569643	-.004878

Sample Name: P1334-10 Acquired: 02/08/2024 16:50:37 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-02-020124 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000788	-.003376	.3650222
Stddev	.001307	.000611	.0011819
%RSD	165.8618	18.08599	.3237926

#1	-.000760	-.002679	.3662090
#2	.000505	-.003636	.3650125
#3	-.002109	-.003814	.3638453

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.593	1482.594	47583.50	5787.872	1497.147
Stddev	2.116	1.502	355.03	11.214	2.939
%RSD	.1894638	.1012859	.7461144	.1937503	.1962864

#1	1116.155	1481.079	47236.92	5788.822	1494.084
#2	1118.893	1484.082	47567.17	5798.581	1499.943
#3	1114.731	1482.622	47946.41	5776.214	1497.414

Sample Name: P1339-02 Acquired: 02/08/2024 16:54:38 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003432	.0027075	.0119703	.0062884	.0001487	.0497853	.3450382
Stddev	.005695	.0040304	.0014329	.0099063	.0005152	.0206695	.0010098
%RSD	165.9165	148.8612	11.97074	157.5318	346.5370	41.51727	.2926618

#1	-.009188	.0029105	.0135933	.0103265	-.000301	.0453253	.3457383
#2	.002199	.0066326	.0108800	.0135379	.000037	.0317098	.3438806
#3	-.003308	-.001421	.0114376	-.004999	.000711	.0723206	.3454957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001319	.0026066	67.52253	.0015627	.0061854	.0069729	.0180135
Stddev	.0001404	.0000390	.27136	.0004401	.0002102	.0027910	.0061848
%RSD	106.4067	1.495368	.4018758	28.16549	3.398109	40.02681	34.33450

#1	.0001578	.0025856	67.63319	.0019193	.0059445	.0061703	.0224532
#2	-.000020	.0025826	67.21332	.0010708	.0062799	.0046711	.0206381
#3	.000258	.0026515	67.72106	.0016982	.0063317	.0100772	.0109491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574886	2.689314	.0106039	.0001441	351.2388	-.001083	.2184538
Stddev	.007752	.005242	.0001829	.0002815	1.4457	.001762	.0006181
%RSD	.4922070	.1949181	1.725200	195.4353	.4115989	162.7377	.2829613

#1	1.578723	2.691397	.0103982	-.000055	352.4519	-.001977	.2183737
#2	1.565964	2.693194	.0106650	.000021	349.6391	.000947	.2191080
#3	1.579972	2.683351	.0107484	.000466	351.6254	-.002218	.2178796

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.008308	.0170820	.0537449	-.000882	1.458692	5.203921	-.004988
Stddev	.076882	.0051295	.0009557	.000906	.005643	.031355	.002591
%RSD	1.097018	30.02879	1.778263	102.8060	.3868690	.6025348	51.94500

#1	6.939791	.0157491	.0526550	-.001581	1.452698	5.189572	-.007568
#2	6.993679	.0227463	.0541399	-.001206	1.463903	5.239883	-.005007
#3	7.091454	.0127505	.0544399	.000142	1.459476	5.182307	-.002387

Sample Name: P1339-02 Acquired: 02/08/2024 16:54:38 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001249	.0000611	.9158459
Stddev	.001206	.0010611	.0023955
%RSD	96.54438	1736.019	.2615592

#1	-.002461	-.000010	.9182533
#2	-.000048	-.000963	.9158218
#3	-.001239	.001156	.9134625

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.316	1488.498	46683.72	5719.882	1497.017
Stddev	4.659	2.145	350.30	11.813	2.024
%RSD	.4218653	.1441033	.7503676	.2065314	.1352341

#1	1103.735	1486.045	46488.99	5733.020	1497.177
#2	1109.238	1489.428	47088.12	5710.136	1498.957
#3	1099.975	1490.021	46474.05	5716.490	1494.917

Sample Name: P1411-03 Acquired: 02/08/2024 16:58:39 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064529	-.003626	.0420047	.0083462	-.000426	10.32675	.4946304
Stddev	.0068858	.000827	.0014053	.0079596	.001318	.14841	.0031768
%RSD	106.7097	22.80023	3.345561	95.36799	309.7367	1.437146	.6422487

#1	-.001472	-.004357	.0407043	.0026295	-.001278	10.26690	.4911208
#2	.009858	-.003794	.0418143	.0049719	.001093	10.49574	.4954608
#3	.010973	-.002729	.0434955	.0174370	-.001092	10.21761	.4973094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007772	.0001704	11.49438	.0073917	.0051360	.0238040	30.90046
Stddev	.0000487	.0000399	.03314	.0002455	.0001403	.0018791	.05142
%RSD	6.269713	23.41855	.2883092	3.321713	2.731460	7.894001	.1663929

#1	.0007928	.0001991	11.47347	.0072658	.0051294	.0245398	30.84291
#2	.0007226	.0001248	11.53259	.0072347	.0052794	.0252039	30.94188
#3	.0008162	.0001874	11.47708	.0076747	.0049991	.0216684	30.91659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.556182	1.952574	.0104806	-.000725	316.4815	.0173562	.2179900
Stddev	.004681	.020899	.0005284	.000229	.4117	.0013509	.0058785
%RSD	.3008199	1.070346	5.041513	31.52677	.1300799	7.783463	2.696684

#1	1.556101	1.942351	.0102398	-.000909	316.0676	.0169048	.2155231
#2	1.560904	1.938755	.0101155	-.000469	316.4859	.0162889	.2137469
#3	1.551542	1.976617	.0110864	-.000797	316.8909	.0188751	.2247000

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.434769	.4116444	.1084329	-.000704	1.166925	5.644830	-.001494
Stddev	.003931	.0052313	.0003219	.000041	.010138	.075950	.000623
%RSD	.2740149	1.270836	.2969119	5.876029	.8687712	1.345475	41.68959

#1	1.435102	.4134990	.1086209	-.000723	1.166752	5.637835	-.001420
#2	1.430682	.4057384	.1086167	-.000657	1.156875	5.724035	-.000911
#3	1.438523	.4156957	.1080612	-.000733	1.177148	5.572619	-.002151

Sample Name: P1411-03 Acquired: 02/08/2024 16:58:39 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11929 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2480455	-.004421	.0455441
Stddev	.0045342	.000916	.0004545
%RSD	1.827963	20.70913	.9979541

#1	.2513857	-.003795	.0451249
#2	.2428838	-.005472	.0454802
#3	.2498671	-.003997	.0460272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.316	1535.832	47959.12	5735.983	1531.186
Stddev	20.487	10.910	876.04	51.722	9.897
%RSD	1.801304	.7103626	1.826641	.9017054	.6463845

#1	1147.655	1540.641	48614.07	5732.817	1536.169
#2	1150.573	1543.511	48299.28	5685.917	1537.602
#3	1113.720	1523.344	46964.02	5789.214	1519.787

Sample Name: CCV06 Acquired: 02/08/2024 17:02:38 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941736	4.890185	4.850494	5.031078	4.990263	9.865736	10.05212
Stddev	.057031	.018388	.021231	.026376	.036258	.320417	.16880
%RSD	1.154075	.3760138	.4377094	.5242689	.7265842	3.247771	1.679210

#1	4.935728	4.902520	4.851596	5.023446	4.982783	9.499368	10.09278
#2	5.001533	4.898984	4.871152	5.060429	5.029678	10.00422	9.86670
#3	4.887946	4.869051	4.828733	5.009360	4.958328	10.09362	10.19687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2381738	2.402220	24.22870	.9720500	2.430196	1.223268	4.829569
Stddev	.0040381	.015087	.45295	.0025872	.014052	.024804	.095034
%RSD	1.695424	.6280383	1.869494	.2661605	.5782170	2.027713	1.967760

#1	.2421756	2.400806	24.35799	.9690680	2.425648	1.234501	4.854726
#2	.2341005	2.417964	23.72515	.9733840	2.445958	1.194834	4.724487
#3	.2382453	2.387890	24.60294	.9736978	2.418982	1.240469	4.909494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415710	23.62038	2.434446	1.226295	24.62199	2.421573	2.499388
Stddev	.042739	.42030	.015064	.003371	.49023	.045495	.013420
%RSD	1.769200	1.779378	.6187941	.2749066	1.991039	1.878744	.5369186

#1	2.435488	23.79523	2.433695	1.223067	24.89045	2.437876	2.514089
#2	2.366664	23.14088	2.449871	1.229793	24.05616	2.370173	2.496281
#3	2.444977	23.92502	2.419771	1.226025	24.91935	2.456671	2.487795

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12791	4.844870	4.800961	4.964733	4.872382	4.856147	4.831945
Stddev	.51256	.019969	.075090	.037308	.024686	.075921	.035767
%RSD	2.124336	.4121701	1.564056	.7514623	.5066519	1.563402	.7402243

#1	24.43194	4.853036	4.867207	4.945523	4.861517	4.914936	4.828633
#2	23.53613	4.859461	4.719391	5.007732	4.900637	4.770433	4.869253
#3	24.41565	4.822112	4.816286	4.940945	4.854991	4.883072	4.797949

Sample Name: CCV06 Acquired: 02/08/2024 17:02:38 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.871482	4.896354	4.935850
Stddev	.092748	.084378	.078301
%RSD	1.903901	1.723274	1.586373

#1	4.904993	4.929676	4.950299
#2	4.766636	4.800403	4.851331
#3	4.942818	4.958981	5.005920

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.896	1492.085	48411.71	5645.674	1541.878
Stddev	5.074	12.640	373.83	66.420	11.710
%RSD	.4522863	.8471381	.7721982	1.176473	.7594463

#1	1123.402	1491.886	48825.22	5593.441	1538.373
#2	1116.239	1479.546	48097.67	5720.426	1532.322
#3	1126.046	1504.824	48312.25	5623.155	1554.940

Sample Name: CCB06 Acquired: 02/08/2024 17:06:35 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032766	.0033274	.0019255	-.002237	-.000650	-.004735	-.000254
Stddev	.0114530	.0021832	.0013508	.006041	.001855	.008559	.000101
%RSD	349.5363	65.61340	70.15269	270.1217	285.1679	180.7452	39.88755

#1	.0138245	.0041501	.0034710	-.002035	.001460	.004740	-.000295
#2	.0049112	.0008523	.0009709	.003701	-.001391	-.007040	-.000327
#3	-.008906	.0049797	.0013346	-.008376	-.002020	-.011906	-.000138

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000252	.0000389	.0068417	-.000328	.0001040	.0031852	.0114787
Stddev	.0001109	.0000716	.0021776	.000238	.0003309	.0016578	.0048185
%RSD	439.4752	184.3454	31.82884	72.68242	318.3646	52.04792	41.97776

#1	-.000092	.0001214	.0066771	-.000480	.0004854	.0013328	.0151995
#2	.000038	.0000020	.0090970	-.000451	-.000106	.0045295	.0132010
#3	.000129	-.000007	.0047511	-.000053	-.000067	.0036933	.0060358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0180861	.0003036	-.000269	.0377506	.0001589	.0002677
Stddev	.000352	.0080745	.0002886	.000429	.1622426	.0010777	.0005832
%RSD	386.9751	44.64459	95.05076	159.5189	429.7745	678.1347	217.8588

#1	-.000163	.0210152	.0001026	.000020	-.144667	.0011300	-.000397
#2	-.000402	.0089559	.0006343	-.000761	.092008	.0003474	.000694
#3	.000291	.0242872	.0001740	-.000065	.165911	-.001001	.000506

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119272	-.003034	.0008220	.0007758	.0008088	.0056673	-.001123
Stddev	.025394	.000827	.0010203	.0007919	.0069588	.0012692	.000982
%RSD	21.29052	27.25254	124.1161	102.0763	860.4368	22.39552	87.47318

#1	-.118269	-.003790	.0019996	.0016889	-.005327	.0057060	-.000116
#2	-.094394	-.003161	.0002639	.0002753	-.000617	.0043792	-.001175
#3	-.145152	-.002151	.0002026	.0003634	.008370	.0069168	-.002078

Sample Name: CCB06 Acquired: 02/08/2024 17:06:35 Type: Unk
 Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP2DUP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000284	-.002743	.0000464
Stddev	.000768	.000806	.0000652
%RSD	270.3062	29.37742	140.6094

#1	.000395	-.002662	.0000581
#2	-.000129	-.003586	.0001049
#3	-.001118	-.001981	-.000024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.327	1549.061	50376.65	5731.677	1742.960
Stddev	3.927	3.693	121.31	32.863	3.479
%RSD	.3364385	.2384210	.2407981	.5733520	.1995971

#1	1171.682	1550.360	50515.22	5763.530	1746.334
#2	1166.243	1544.894	50325.11	5697.890	1739.385
#3	1164.055	1551.930	50289.63	5733.610	1743.161

Sample Name: P1375-02 Acquired: 02/08/2024 17:10:40 Type: Unk
Method: NON EPA-6010-200.7(v192) 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	.0033366	.0023473	.0525723	.0138276	-.002584	-.018255	.3606407
Stddev	.0015647	.0041202	.0027123	.0067022	.003754	.001524	.0035045
%RSD	46.89557	175.5308	5.159128	48.46965	145.2586	8.350817	.9717545

#1	.0047750	.0022334	.0535051	.0115164	-.000266	-.017453	.3593893
#2	.0016705	.0065232	.0546952	.0213796	-.000572	-.017299	.3645992
#3	.0035642	-.001715	.0495168	.0085869	-.006915	-.020013	.3579337

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0027775	222.8576	.0015565	-.003377	.0667425	.0225266
Stddev	.000044	.0001202	1.4586	.0002948	.000396	.0014206	.0066643
%RSD	43.97901	4.327705	.6545094	18.94215	11.72660	2.128513	29.58422

#1	-.000112	.0027699	222.0544	.0013599	-.003462	.0682540	.0192381
#2	-.000135	.0026613	224.5412	.0014141	-.002946	.0665386	.0181456
#3	-.000051	.0029013	221.9771	.0018955	-.003724	.0654348	.0301960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315971	2.171617	.0222801	.0000608	342.9490	.0044117	.3508819
Stddev	.0012025	.039670	.0001002	.0003884	2.8985	.0040296	.0022207
%RSD	.9137479	1.826729	.4498276	638.9589	.8451609	91.33760	.6329014

#1	.1302651	2.164679	.0223899	.0003375	341.5073	-.000169	.3500835
#2	.1326025	2.135874	.0222567	-.000383	346.2856	.005995	.3491708
#3	.1319238	2.214298	.0221936	.000228	341.0541	.007409	.3533915

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4993902	.0665848	.0117714	-.000016	1.781682	1.291714	-.010680
Stddev	.0287334	.0021278	.0007515	.000222	.009334	.009644	.001305
%RSD	5.753687	3.195568	6.384083	1389.136	.5238610	.7466293	12.21493

#1	.4665533	.0661103	.0124264	.000033	1.770936	1.280632	-.011293
#2	.5199207	.0689098	.0109510	.000177	1.787769	1.298211	-.009182
#3	.5116965	.0647344	.0119369	-.000258	1.786342	1.296297	-.011565

Sample Name: P1375-02 Acquired: 02/08/2024 17:10:40 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005292	-.001649	.4887018
Stddev	.000404	.000851	.0016306
%RSD	7.641722	51.58556	.3336642

#1	-.005272	-.001148	.4883080
#2	-.004899	-.002631	.4904932
#3	-.005707	-.001167	.4873041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.896	1429.498	45872.25	5564.556	1439.397
Stddev	7.751	9.306	261.37	28.736	13.665
%RSD	.7144526	.6510167	.5697744	.5164178	.9493625

#1	1076.141	1439.425	45668.90	5588.883	1454.666
#2	1090.884	1420.971	46167.06	5532.850	1428.316
#3	1087.662	1428.100	45780.79	5571.936	1435.209

Sample Name: P1378-02 Acquired: 02/08/2024 17:14:43 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031931	-.000074	.6421265	-.002793	-.001494	.0821288	.2548296
Stddev	.0059738	.001606	.0030554	.010010	.000540	.0111617	.0119045
%RSD	187.0837	2167.192	.4758308	358.3861	36.16415	13.59043	4.671544

#1	-.000508	.000742	.6412873	-.007715	-.001764	.0754193	.2463029
#2	.000003	-.001924	.6395784	.008725	-.001846	.0759536	.2684304
#3	.010085	.000960	.6455138	-.009388	-.000872	.0950135	.2497556

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0015139	23.89496	.0008193	.0011941	.0327918	.0445766
Stddev	.0000214	.0000583	1.09443	.0002018	.0001757	.0040226	.0050510
%RSD	68.84899	3.847406	4.580178	24.63088	14.71734	12.26718	11.33112

#1	.0000097	.0014768	23.00461	.0007085	.0011862	.0282153	.0501844
#2	.0000525	.0014840	25.11682	.0006971	.0013736	.0343920	.0403843
#3	.0000311	.0015811	23.56346	.0010522	.0010224	.0357680	.0431611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3865611	1.188401	.0020428	-.000134	318.7471	-.001679	.1261636
Stddev	.0175311	.053820	.0002613	.000589	12.4905	.001978	.0024288
%RSD	4.535147	4.528774	12.79316	440.1456	3.918638	117.7924	1.925120

#1	.3732607	1.131351	.0022533	-.000791	309.9187	-.002427	.1254383
#2	.4064273	1.238270	.0017503	.000041	333.0385	-.003173	.1288724
#3	.3799952	1.195581	.0021248	.000348	313.2842	.000564	.1241801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110457	.0063497	.0161492	-.000323	.2789528	.8327299	-.002780
Stddev	.011237	.0048302	.0026922	.000994	.0062939	.0361721	.002969
%RSD	10.17312	76.06904	16.67070	307.5736	2.256256	4.343793	106.8059

#1	-.107208	.0056035	.0139647	.000268	.2801524	.7992987	-.006191
#2	-.101203	.0115095	.0191569	.000233	.2845606	.8711293	-.000770
#3	-.122961	.0019360	.0153261	-.001470	.2721455	.8277617	-.001379

Sample Name: P1378-02 Acquired: 02/08/2024 17:14:43 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000296	-.002362	.1095710
Stddev	.000196	.001045	.0032726
%RSD	66.28173	44.23924	2.986728

#1	-.000070	-.003100	.1073183
#2	-.000390	-.001166	.1133248
#3	-.000427	-.002818	.1080697

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.226	1464.747	46261.00	5441.871	1495.946
Stddev	5.894	2.865	128.14	229.818	4.842
%RSD	.5351878	.1956265	.2770008	4.223135	.3236575

#1	1095.327	1466.048	46129.36	5639.596	1495.771
#2	1101.236	1466.731	46268.31	5189.729	1500.873
#3	1107.114	1461.462	46385.34	5496.287	1491.194

Sample Name: P1378-04 Acquired: 02/08/2024 17:18:46 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030264	-.002457	.1144631	.0014670	.0002974	.0176147	.2989998
Stddev	.0013229	.002943	.0041050	.0086698	.0020268	.0217861	.0029967
%RSD	43.71251	119.7676	3.586291	591.0064	681.3922	123.6812	1.002233

#1	.0015501	-.002159	.1107072	-.008277	.0002028	.0419501	.2957688
#2	.0041045	-.005537	.1138369	.004348	.0023699	.0109672	.3016879
#3	.0034245	.000325	.1188452	.008329	-.001680	-.000073	.2995428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000259	.0003022	46.81357	.0012026	-.002638	.0194769	.0533438
Stddev	.0000718	.0000721	.48354	.0001368	.000482	.0023316	.0040769
%RSD	276.8887	23.87424	1.032896	11.37302	18.25811	11.97103	7.642653

#1	-.000056	.0003485	46.32203	.0012987	-.002096	.0207796	.0565051
#2	.000078	.0002191	47.28869	.0012631	-.002801	.0208660	.0487423
#3	.000056	.0003389	46.83000	.0010460	-.003016	.0167851	.0547839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018045	1.029714	.0010529	-.000166	351.3979	.0005347	.0528914
Stddev	.0011583	.016700	.0005084	.000237	3.1081	.0015593	.0007127
%RSD	1.137774	1.621857	48.28434	142.2610	.8845098	291.6418	1.347434

#1	.1004925	1.012306	.0016387	.000034	348.0725	-.001258	.0525475
#2	.1022354	1.031234	.0007934	-.000428	354.2298	.001281	.0524159
#3	.1026856	1.045603	.0007266	-.000105	351.8915	.001580	.0537108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587685	.0301777	.0147921	-.000920	.3055459	.8192664	-.002314
Stddev	.0570318	.0013552	.0008641	.000651	.0093469	.0083027	.001103
%RSD	22.03971	4.490879	5.841871	70.75834	3.059089	1.013437	47.65917

#1	.3141599	.0315770	.0157757	-.000295	.2965940	.8196790	-.002477
#2	.2002268	.0288713	.0144459	-.001594	.3048004	.8273551	-.003326
#3	.2619187	.0300849	.0141548	-.000870	.3152432	.8107650	-.001139

Sample Name: P1378-04 Acquired: 02/08/2024 17:18:46 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000022	-.003276	.1989026
Stddev	.000787	.001826	.0006338
%RSD	3545.726	55.73683	.3186285

#1	.000563	-.003591	.1981986
#2	.000287	-.001313	.1990818
#3	-.000917	-.004925	.1994275

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.396	1422.316	45139.48	5438.936	1444.655
Stddev	7.313	6.877	162.20	37.695	8.669
%RSD	.6844756	.4835290	.3593327	.6930655	.6000547

#1	1076.825	1430.233	45317.40	5458.021	1453.123
#2	1064.617	1418.898	45101.19	5395.515	1435.799
#3	1063.746	1417.818	44999.85	5463.273	1445.044

Sample Name: P1379-02 Acquired: 02/08/2024 17:22:49 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RE137-CARBON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015938	.0011417	-.001414	.0017477	.0005399	.0017132	.0432139
Stddev	.0037979	.0018763	.002280	.0060739	.0019799	.0083786	.0004250
%RSD	238.2865	164.3469	161.2574	347.5372	366.6791	489.0512	.9834629

#1	.0058560	.0031570	-.002916	-.000930	.0028220	-.006060	.0433773
#2	.0003564	.0008228	-.002536	-.002527	-.000719	.000612	.0427315
#3	-.001431	-.000555	.001210	.008700	-.000483	.010588	.0435330

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0000010	.3027764	.0004912	.0005685	-.000959	.0061896
Stddev	.000088	.0001544	.0076409	.0003016	.0002543	.001257	.0061692
%RSD	66.69724	15610.13	2.523616	61.39144	44.72976	131.1271	99.66986

#1	-.000086	.0001544	.3087903	.0004896	.0004518	-.002022	.0094669
#2	-.000077	-.000154	.2941785	.0001905	.0003935	.000429	.0100286
#3	-.000234	.000003	.3053603	.0007936	.0008602	-.001284	-.000927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009013	.1112438	.0002480	-.000491	325.9552	-.001188	.0880422
Stddev	.0005233	.0080640	.0002296	.000228	2.4421	.002795	.0011014
%RSD	58.06172	7.248971	92.60469	46.54187	.7492247	235.3708	1.250971

#1	.0014989	.1019663	.0001018	-.000243	327.2200	.001638	.0872040
#2	.0006805	.1151926	.0005126	-.000692	323.1401	-.003951	.0876331
#3	.0005246	.1165723	.0001295	-.000538	327.5056	-.001250	.0892896

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043537	.0050881	.0486408	-.000543	9.192410	.3719629	-.002390
Stddev	.089523	.0028417	.0021439	.000296	.048349	.0050582	.001662
%RSD	205.6228	55.84934	4.407679	54.42662	.5259678	1.359871	69.50586

#1	-.146438	.0020459	.0489441	-.000356	9.198490	.3696915	-.000695
#2	.016447	.0076741	.0463613	-.000390	9.141308	.3684385	-.004016
#3	-.000621	.0055443	.0506169	-.000884	9.237431	.3777586	-.002461

Sample Name: P1379-02 Acquired: 02/08/2024 17:22:49 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RE137-CARBON Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001751	-.002642	.0041354
Stddev	.0005899	.001213	.0000123
%RSD	336.9455	45.90613	.2984880

#1	-.000133	-.003444	.0041292
#2	.000855	-.003236	.0041497
#3	-.000197	-.001247	.0041274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.344	1463.992	46394.17	5466.286	1519.713
Stddev	4.688	3.640	188.13	46.817	5.918
%RSD	.4260686	.2486267	.4055141	.8564700	.3894241

#1	1102.511	1462.148	46180.09	5500.588	1522.640
#2	1103.556	1468.184	46469.24	5485.320	1523.597
#3	1094.964	1461.642	46533.17	5412.950	1512.902

Sample Name: P1389-04 Acquired: 02/08/2024 17:26:53 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010231	-.000105	.0261346	.0031749	-.000877	.3603492	.2414906
Stddev	.005902	.006503	.0023906	.0051893	.002445	.0355012	.0017158
%RSD	57.68280	6181.153	9.147204	163.4478	278.8171	9.851896	.7105089

#1	-.007991	.000253	.0250121	-.002686	-.000291	.3210540	.2420106
#2	-.016925	-.006780	.0288799	.007186	-.003562	.3901089	.2428862
#3	-.005778	.006212	.0245119	.005025	.001222	.3698846	.2395749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	.0016000	18.15067	.0028239	-.000165	.0174594	.2755379
Stddev	.0000555	.0000663	.19661	.0002320	.000428	.0038858	.0066634
%RSD	55.99673	4.143586	1.083209	8.214565	259.2015	22.25622	2.418335

#1	.0001080	.0016761	18.19614	.0027276	-.000477	.0142722	.2795091
#2	.0001496	.0015693	18.32055	.0026556	.000323	.0163178	.2678450
#3	.0000397	.0015546	17.93530	.0030885	-.000341	.0217881	.2792598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3498020	2.189676	.0040598	-.000336	359.7190	.0011248	.2042350
Stddev	.0037269	.046473	.0003817	.000625	4.3177	.0016345	.0027985
%RSD	1.065420	2.122346	9.401547	186.0536	1.200300	145.3093	1.370223

#1	.3497741	2.177074	.0043541	-.001055	362.0924	-.000007	.2016428
#2	.3535428	2.241150	.0041969	-.000019	362.3294	.000383	.2038602
#3	.3460892	2.150804	.0036286	.000067	354.7353	.002999	.2072020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564970	.0243177	.0222879	-.000823	.4592432	1.090414	-.002093
Stddev	.0649415	.0043807	.0006875	.000804	.0056385	.008682	.000122
%RSD	9.892126	18.01429	3.084670	97.72641	1.227773	.7962266	5.832744

#1	.6238373	.0218892	.0215074	-.001062	.4583866	1.098404	-.002165
#2	.7312854	.0216892	.0228038	.000074	.4652610	1.091663	-.001952
#3	.6143682	.0293748	.0225525	-.001481	.4540821	1.081175	-.002161

Sample Name: P1389-04 Acquired: 02/08/2024 17:26:53 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0088197	-.003010	.0855392
Stddev	.0019672	.001526	.0010106
%RSD	22.30466	50.70386	1.181385

#1	.0110717	-.002566	.0859763
#2	.0074363	-.004710	.0862576
#3	.0079511	-.001756	.0843837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.294	1433.863	45034.81	5453.235	1461.808
Stddev	11.126	5.964	398.20	46.836	11.599
%RSD	1.039506	.4159414	.8841940	.8588678	.7934840

#1	1067.834	1428.200	44687.89	5435.026	1449.347
#2	1082.443	1433.302	45469.60	5418.238	1463.788
#3	1060.603	1440.088	44946.93	5506.441	1472.290

Sample Name: P1389-08 Acquired: 02/08/2024 17:30:54 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014733	-.000996	.0059894	.0060289	.0006667	.0749530	.1427039
Stddev	.0054126	.002586	.0028039	.0015964	.0011581	.0208056	.0006048
%RSD	367.3825	259.7014	46.81526	26.47934	173.7156	27.75820	.4238115

#1	.0006765	-.002081	.0027965	.0056836	.0007231	.0808694	.1431988
#2	.0072401	.001956	.0080507	.0077698	-.000519	.0921596	.1420297
#3	-.003497	-.002862	.0071210	.0046334	.001796	.0518300	.1428831

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001153	.0000744	8.350152	.0008943	-.000864	.0122177	.0660204
Stddev	.0001351	.0000129	.027195	.0001131	.000288	.0022014	.0103453
%RSD	117.1570	17.33052	.3256876	12.64680	33.30892	18.01840	15.66993

#1	.0000326	.0000839	8.320191	.0009626	-.001034	.0098321	.0601102
#2	.0002711	.0000795	8.356986	.0009567	-.001026	.0126502	.0779659
#3	.0000421	.0000597	8.373278	.0007638	-.000532	.0141708	.0599850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106242	1.230701	.0007242	-.000194	320.0819	-.002267	.0505764
Stddev	.0001841	.038391	.0000913	.000490	.9904	.000548	.0006645
%RSD	1.732412	3.119418	12.60811	252.7849	.3094177	24.15467	1.313768

#1	.0104182	1.191266	.0006199	-.000655	319.4977	-.001858	.0512719
#2	.0107724	1.232883	.0007893	.000320	319.5227	-.002054	.0505091
#3	.0106821	1.267955	.0007635	-.000246	321.2254	-.002889	.0499481

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5937550	.0782361	.0167727	-.000729	.2456968	.3852350	.0009526
Stddev	.0539350	.0026407	.0008601	.000372	.0087830	.0011934	.0014927
%RSD	9.083713	3.375236	5.127727	51.09034	3.574735	.3097777	156.6990

#1	.5675057	.0801952	.0169669	-.000506	.2516389	.3861415	-.000396
#2	.5579694	.0792800	.0158322	-.001159	.2356082	.3856804	.000697
#3	.6557899	.0752330	.0175192	-.000522	.2498434	.3838829	.002557

Sample Name: P1389-08 Acquired: 02/08/2024 17:30:54 Type: Unk
 Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008144	-.006063	.0693931
Stddev	.0004325	.001175	.0001262
%RSD	53.10796	19.37796	.1818233

#1	.0007337	-.005243	.0695382
#2	.0012816	-.007409	.0693096
#3	.0004279	-.005537	.0693314

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.921	1457.479	46473.57	5501.974	1498.367
Stddev	8.029	28.394	309.54	28.311	30.272
%RSD	.7319868	1.948163	.6660493	.5145547	2.020317

#1	1093.638	1462.228	46474.27	5478.154	1502.960
#2	1091.054	1483.199	46163.68	5494.495	1526.080
#3	1106.072	1427.010	46782.75	5533.273	1466.061

Sample Name: P1389-12 Acquired: 02/08/2024 17:34:56 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092129	.0014811	.0080687	.0071900	-.000191	.2534852	.2116902
Stddev	.0102947	.0019886	.0025207	.0041166	.001125	.0282867	.0014435
%RSD	111.7416	134.2666	31.23993	57.25411	587.6815	11.15913	.6819100

#1	.0122482	.0016743	.0074617	.0025240	-.001256	.2623798	.2131124
#2	-.002258	-.000597	.0059070	.0103089	-.000304	.2762557	.2117320
#3	.017649	.003366	.0108375	.0087372	.000985	.2218202	.2102262

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002501	.0002670	9.664508	.0003859	.0062219	.0117974	5.938874
Stddev	.0001094	.0000618	.018195	.0000330	.0003944	.0034116	.029103
%RSD	43.73508	23.13830	.1882653	8.550641	6.338364	28.91793	.4900504

#1	.0002041	.0002121	9.668246	.0003842	.0063890	.0137669	5.963899
#2	.0001712	.0002551	9.680542	.0003538	.0057715	.0078581	5.945786
#3	.0003750	.0003339	9.644734	.0004197	.0065052	.0137672	5.906937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6969652	2.735437	.0028575	-.000977	372.6350	-.001058	.0742248
Stddev	.0033969	.022022	.0006359	.000348	2.8769	.006297	.0003956
%RSD	.4873851	.8050708	22.25320	35.63496	.7720356	595.3840	.5329835

#1	.6994599	2.744232	.0031678	-.000657	374.5731	-.005085	.0738168
#2	.6983393	2.710376	.0032786	-.000926	374.0025	-.004288	.0746068
#3	.6930966	2.751703	.0021260	-.001347	369.3295	.006199	.0742508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2283703	.0109395	.0208218	-.000505	.3468705	.4828949	.0001541
Stddev	.0303852	.0016294	.0009377	.000073	.0062064	.0082624	.0018989
%RSD	13.30526	14.89478	4.503265	14.54623	1.789247	1.711018	1232.465

#1	.2044399	.0125229	.0197768	-.000581	.3497808	.4848079	-.001236
#2	.2181147	.0110282	.0215897	-.000435	.3510869	.4900330	-.000619
#3	.2625563	.0092676	.0210988	-.000499	.3397438	.4738438	.002317

Sample Name: P1389-12 Acquired: 02/08/2024 17:34:56 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053050	-.004093	.0490389
Stddev	.0013357	.000460	.0003008
%RSD	25.17792	11.24282	.6134093

#1	.0046957	-.003619	.0491995
#2	.0068367	-.004120	.0492253
#3	.0043826	-.004538	.0486919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.765	1455.904	45469.17	5494.132	1488.524
Stddev	6.906	3.122	154.11	25.691	6.033
%RSD	.6402079	.2144425	.3389272	.4676004	.4052811

#1	1086.738	1455.523	45482.19	5488.505	1488.352
#2	1074.915	1459.199	45616.36	5471.721	1494.641
#3	1074.641	1452.990	45308.97	5522.169	1482.579

Sample Name: P1389-16 Acquired: 02/08/2024 17:38:57 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015529	.0001375	.0036930	.0039721	-.004906	.0712272	.1484409
Stddev	.0071976	.0031009	.0026824	.0061829	.001966	.0305256	.0006778
%RSD	463.5078	2255.850	72.63442	155.6603	40.06831	42.85673	.4565955

#1	-.004534	-.001965	.0006497	-.000337	-.004280	.0398206	.1476590
#2	-.000305	-.001321	.0047155	.001197	-.007108	.1007881	.1488595
#3	.009497	.003699	.0057137	.011056	-.003329	.0730729	.1488044

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000582	.0001112	10.22042	.0004211	-.001375	.0089687	.0677166
Stddev	.0000675	.0001525	.06180	.0006982	.000067	.0034576	.0052048
%RSD	115.9744	137.1525	.6046255	165.8262	4.871061	38.55148	7.686119

#1	.0000183	.0000962	10.15642	.0001824	-.001451	.0070107	.0672983
#2	.0000201	-.000033	10.27974	.0012074	-.001350	.0069344	.0731179
#3	.0001361	.000271	10.22509	-.000127	-.001324	.0129609	.0627336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044493	1.102149	.0008371	-.000223	325.7259	-.000435	.0512582
Stddev	.0005335	.008939	.0002277	.000318	1.1557	.004496	.0009187
%RSD	11.99024	.8110141	27.20313	142.3605	.3548161	1033.289	1.792293

#1	.0045785	1.092002	.0010797	-.000445	324.3969	-.004433	.0502002
#2	.0038631	1.105589	.0006280	-.000365	326.2853	-.001305	.0517210
#3	.0049064	1.108857	.0008037	.000141	326.4955	.004432	.0518536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.220475	.0246914	.0118167	-.000773	.2584874	.3897215	-.001441
Stddev	.039756	.0028361	.0010283	.000365	.0049911	.0026908	.001808
%RSD	18.03182	11.48604	8.702486	47.25089	1.930870	.6904420	125.4419

#1	-.253053	.0267814	.0130007	-.000671	.2634917	.3895593	-.001647
#2	-.176177	.0258299	.0111470	-.000469	.2535097	.3924898	.000461
#3	-.232194	.0214630	.0113023	-.001178	.2584608	.3871155	-.003138

Sample Name: P1389-16 Acquired: 02/08/2024 17:38:57 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029493	-.004156	.0733175
Stddev	.0011682	.001253	.0000824
%RSD	39.61027	30.14612	.1124342

#1	.0022573	-.005541	.0733630
#2	.0022925	-.003102	.0733671
#3	.0042981	-.003824	.0732223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.566	1475.293	46978.41	5461.999	1513.942
Stddev	5.683	6.281	46.16	36.958	2.743
%RSD	.5085415	.4257581	.0982537	.6766419	.1811617

#1	1121.662	1475.370	47017.59	5495.453	1515.201
#2	1119.959	1481.536	46990.12	5422.325	1515.828
#3	1111.078	1468.974	46927.52	5468.218	1510.795

Sample Name: P1368-01DLX10 Acquired: 02/08/2024 17:42:59 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106674	.0021411	.1589950	.0049957	.0013263	12.03184
Stddev	.0015365	.0022866	.0028138	.0082641	.0021748	.14856
%RSD	14.40400	106.7986	1.769758	165.4239	163.9673	1.234683

#1	.0109748	.0030565	.1618632	.0081461	.0023648	11.86513
#2	.0120270	-.000461	.1588830	.0112211	.0027872	12.08020
#3	.0090004	.003828	.1562389	-.004380	-.001173	12.15019

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112679	.0008714	.0004588	27.28212	.0372487	.0066334
Stddev	.0007155	.0001344	.0001741	.12327	.0001415	.0002763
%RSD	.6430200	15.42328	37.95160	.4518511	.3799972	4.165714

#1	.1105318	.0008643	.0005648	27.21879	.0374105	.0069162
#2	.1113111	.0007407	.0005537	27.20337	.0371478	.0063641
#3	.1119608	.0010092	.0002578	27.42418	.0371878	.0066199

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561473	26.71569	.5499553	11.65719	.0312102	-.000267
Stddev	.0021010	.11756	.0032302	.10733	.0002101	.000383
%RSD	3.741880	.4400565	.5873601	.9207545	.6731696	143.5245

#1	.0575325	26.58827	.5466097	11.55991	.0312433	.000043
#2	.0537299	26.73885	.5501999	11.63931	.0314019	-.000695
#3	.0571795	26.81995	.5530562	11.77233	.0309856	-.000149

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.01426	.0370668	.1935128	7.618184	.8417988	.1049964
Stddev	.06728	.0013082	.0007073	.053655	.0174129	.0013427
%RSD	.1345131	3.529191	.3654964	.7042986	2.068540	1.278817

#1	49.95048	.0385753	.1943154	7.586783	.8564822	.1063109
#2	50.00775	.0362452	.1929803	7.587633	.8463528	.1050511
#3	50.08456	.0363798	.1932428	7.680138	.8225613	.1036272

Sample Name: P1368-01DLX10 Acquired: 02/08/2024 17:42:59 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022255	F 10.30370	F 11.63730	.0207813	.5892790	.0231978
Stddev	.0005267	.18588	.04851	.0024866	.0032329	.0003929
%RSD	23.66696	1.803978	.4168703	11.96562	.5486220	1.693675

#1	.0027260	10.44040	11.59647	.0185307	.5927834	.0227549
#2	.0022743	10.37866	11.62451	.0234507	.5864127	.0235042
#3	.0016760	10.09205	11.69093	.0203624	.5886409	.0233344

Elem	Sr4077
Units	ppm
Avg	.2239001
Stddev	.0012352
%RSD	.5516782

#1	.2253192
#2	.2230669
#3	.2233142

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.931	1533.466	48407.85	5503.048	1590.239
Stddev	9.816	30.550	212.19	37.424	29.980
%RSD	.8649373	1.992225	.4383419	.6800557	1.885273

#1	1123.830	1510.725	48330.30	5497.597	1566.295
#2	1138.498	1521.481	48245.33	5542.898	1580.559
#3	1142.465	1568.191	48647.90	5468.649	1623.864

Sample Name: P1373-05DLX10 Acquired: 02/08/2024 17:46:59 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008331	-.000817	.0062087	-.000220	.0012105	.0698171	.0263121
Stddev	.005191	.003026	.0028364	.006300	.0021777	.0268518	.0004697
%RSD	62.31659	370.4983	45.68384	2860.239	179.8950	38.46027	1.784966

#1	-.005819	-.001065	.0090532	.006799	-.000062	.0887217	.0260341
#2	-.004873	-.003711	.0061924	-.002076	-.000032	.0816482	.0268543
#3	-.014300	.002326	.0033805	-.005384	.003725	.0390814	.0260478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	.0004553	16.05426	.0186131	-.000191	.0555290	1.452546
Stddev	.0000136	.0000380	.03132	.0002204	.000215	.0017338	.009372
%RSD	70.73234	8.356597	.1950741	1.184189	112.6069	3.122336	.6452117

#1	.0000225	.0004236	16.03113	.0186778	-.000423	.0536182	1.459335
#2	.0000309	.0004447	16.04175	.0183676	.000000	.0559671	1.441853
#3	.0000043	.0004975	16.08990	.0187939	-.000149	.0570017	1.456450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995330	2.875343	.0054400	-.000237	331.6205	.0030870	.1790989
Stddev	.0004941	.040164	.0003567	.000462	.5656	.0031491	.0019822
%RSD	.4963650	1.396837	6.556174	194.9648	.1705513	102.0118	1.106773

#1	.0996519	2.830328	.0050835	-.000393	332.2391	.0062260	.1789494
#2	.0989904	2.888186	.0057968	.000283	331.4924	-.000072	.1771956
#3	.0999568	2.907514	.0054397	-.000601	331.1299	.003107	.1811516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.22795	2.043679	.0556865	.0711879	4.058655	5.594840	.0001443
Stddev	.11313	.013882	.0005455	.0009122	.019972	.021427	.0038882
%RSD	.6566430	.6792489	.9796253	1.281341	.4920870	.3829708	2694.805

#1	17.20870	2.059138	.0559950	.0702489	4.043458	5.572418	.0008081
#2	17.12568	2.039621	.0560079	.0720706	4.051230	5.596993	.0036578
#3	17.34947	2.032279	.0550566	.0712442	4.081275	5.615109	-.004033

Sample Name: P1373-05DLX10 Acquired: 02/08/2024 17:46:59 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065703	.0160530	.0557623
Stddev	.0006620	.0016393	.0002133
%RSD	10.07506	10.21154	.3824791

#1	.0073115	.0142379	.0559781
#2	.0060379	.0174256	.0555517
#3	.0063615	.0164956	.0557569

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.161	1448.677	46277.97	5370.681	1471.687
Stddev	10.056	6.260	220.45	18.986	7.679
%RSD	.9198658	.4321241	.4763636	.3535031	.5217497

#1	1091.160	1447.374	46160.88	5383.891	1469.704
#2	1104.067	1443.171	46532.26	5379.227	1465.195
#3	1084.257	1455.486	46140.77	5348.924	1480.163

Sample Name: CCV07 Acquired: 02/08/2024 17:51:00 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.971057	4.857758	4.880799	5.019126	5.017507	9.308874	10.11079
Stddev	.040359	.012579	.022651	.023415	.039147	.248133	.04200
%RSD	.8118845	.2589550	.4640756	.4665114	.7802179	2.665554	.4153570

#1	4.976509	4.851428	4.878427	5.025011	5.027824	9.029124	10.06302
#2	5.008413	4.872245	4.904542	5.039036	5.050462	9.395133	10.14189
#3	4.928248	4.849601	4.859428	4.993330	4.974234	9.502367	10.12746

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473387	2.420385	24.62472	.9822107	2.442471	1.243243	4.951492
Stddev	.0005789	.006419	.10663	.0011544	.009957	.004670	.011318
%RSD	.2340539	.2651992	.4330305	.1175295	.4076535	.3756125	.2285794

#1	.2467387	2.419675	24.50504	.9832994	2.441983	1.239534	4.946141
#2	.2478939	2.427130	24.65951	.9823326	2.452664	1.241707	4.943841
#3	.2473835	2.414351	24.70961	.9810003	2.432768	1.248487	4.964493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467115	24.37573	2.452657	1.253383	24.96760	2.473933	2.526793
Stddev	.008769	.15240	.009558	.001362	.42744	.014054	.006083
%RSD	.3554178	.6252040	.3896898	.1086339	1.711975	.5680686	.2407263

#1	2.458187	24.21122	2.447323	1.251811	25.34236	2.457758	2.519774
#2	2.467442	24.51210	2.463692	1.254191	24.50207	2.480886	2.530078
#3	2.475715	24.40386	2.446957	1.254147	25.05837	2.483155	2.530526

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71913	4.823061	4.965946	5.065557	4.831634	4.947075	4.884915
Stddev	.19736	.010779	.016069	.037269	.012054	.003488	.016142
%RSD	.7983921	.2234884	.3235867	.7357368	.2494726	.0705027	.3304515

#1	24.55342	4.823555	4.947398	5.067823	4.831149	4.944428	4.872426
#2	24.66651	4.833585	4.975654	5.101642	4.843923	4.951027	4.903142
#3	24.93746	4.812044	4.974787	5.027207	4.819830	4.945770	4.879176

Sample Name: CCV07 Acquired: 02/08/2024 17:51:00 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.959859	4.960561	4.985864
Stddev	.032936	.020659	.067353
%RSD	.6640479	.4164681	1.350881

#1	4.921881	4.936817	4.909875
#2	4.980579	4.974425	5.009515
#3	4.977118	4.970440	5.038201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.024	1467.026	47000.84	5365.284	1525.053
Stddev	6.126	13.710	262.88	17.614	7.120
%RSD	.5599172	.9345242	.5593125	.3283041	.4668429

#1	1086.979	1462.502	46701.07	5349.481	1524.664
#2	1098.093	1456.150	47192.07	5384.275	1518.136
#3	1097.001	1482.426	47109.38	5362.096	1532.359

Sample Name: CCB07 Acquired: 02/08/2024 17:54:57 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081607	.0026813	-.000335	-.001011	.0015498	.0291811	.0005514
Stddev	.0040846	.0020230	.000516	.003431	.0012069	.0061680	.0001306
%RSD	50.05167	75.44935	154.1735	339.3493	77.87639	21.13684	23.67732

#1	.0092868	.0013568	-.000835	.000432	.0002968	.0240179	.0004133
#2	.0036312	.0016771	.000196	-.004928	.0027047	.0275142	.0005681
#3	.0115640	.0050099	-.000365	.001463	.0016479	.0360112	.0006728

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000648	-.000019	-.007686	-.000305	-.000013	.0015871	.0046140
Stddev	.0000646	.000037	.006181	.000282	.000484	.0028333	.0094214
%RSD	99.76897	193.1664	80.42428	92.48300	3846.714	178.5238	204.1937

#1	.0000766	.000011	-.002567	-.000538	.000285	.0045795	-.006174
#2	-.000005	-.000008	-.005938	.000009	-.000571	-.001054	.008792
#3	.000123	-.000061	-.014553	-.000385	.000249	.001236	.011224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004509	.0116425	.0001809	-.000289	.0984630	-.000544	-.000289
Stddev	.0004282	.0253143	.0004300	.000177	.2862582	.002033	.000069
%RSD	94.96681	217.4302	237.6726	61.28096	290.7267	373.7017	23.88366

#1	.0007980	.0030825	-.000010	-.000110	-.052452	-.001676	-.000298
#2	.0005822	.0401270	-.000121	-.000464	-.080760	.001803	-.000216
#3	-.000028	-.008282	.000673	-.000292	.428601	-.001759	-.000353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063613	-.004308	-.000139	.0008911	-.004122	.0089270	-.000355
Stddev	.028013	.003481	.000418	.0001371	.001560	.0005414	.001655
%RSD	44.03703	80.80771	299.4731	15.38662	37.84681	6.064192	466.8067

#1	-.054627	-.006784	.000156	.0007621	-.005787	.0087893	-.000634
#2	-.095016	-.000328	.000043	.0010351	-.002694	.0095239	-.001852
#3	-.041195	-.005811	-.000617	.0008762	-.003885	.0084678	.001422

Sample Name: CCB07 Acquired: 02/08/2024 17:54:57 Type: Unk
Method: NON EPA-6010-200.7(v192) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004254	-.002397	.0000314
Stddev	.0009778	.001708	.0000606
%RSD	229.8622	71.24432	193.2338

#1	.0003851	-.004320	-.000016
#2	.0014228	-.001814	.000100
#3	-.000532	-.001057	.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.062	1524.899	49525.73	5452.333	1734.265
Stddev	10.853	13.668	122.77	15.203	7.652
%RSD	.9486094	.8962892	.2478889	.2788271	.4412177

#1	1144.943	1525.773	49492.79	5447.440	1735.925
#2	1154.447	1510.815	49661.61	5469.380	1725.920
#3	1132.795	1538.108	49422.79	5440.180	1740.951