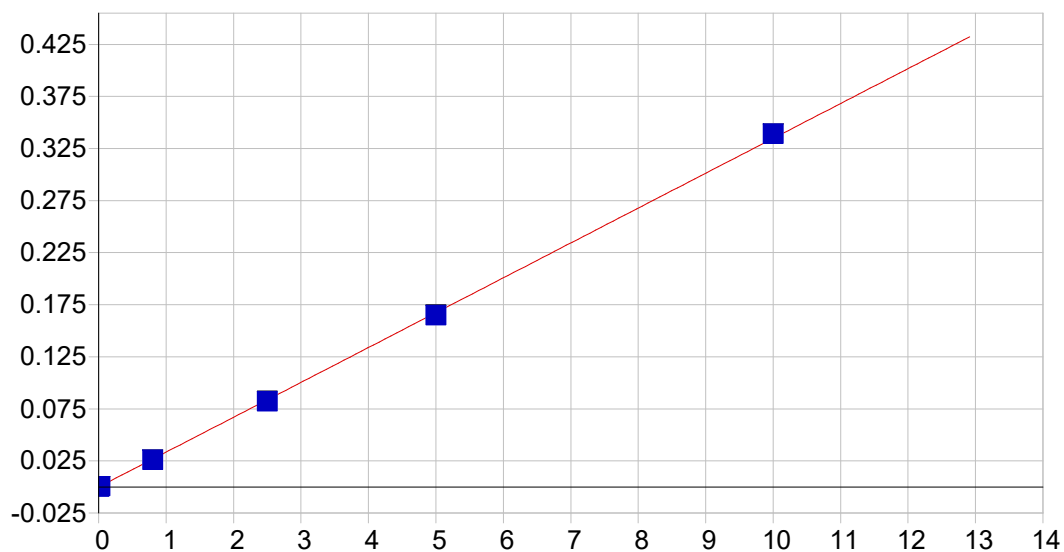


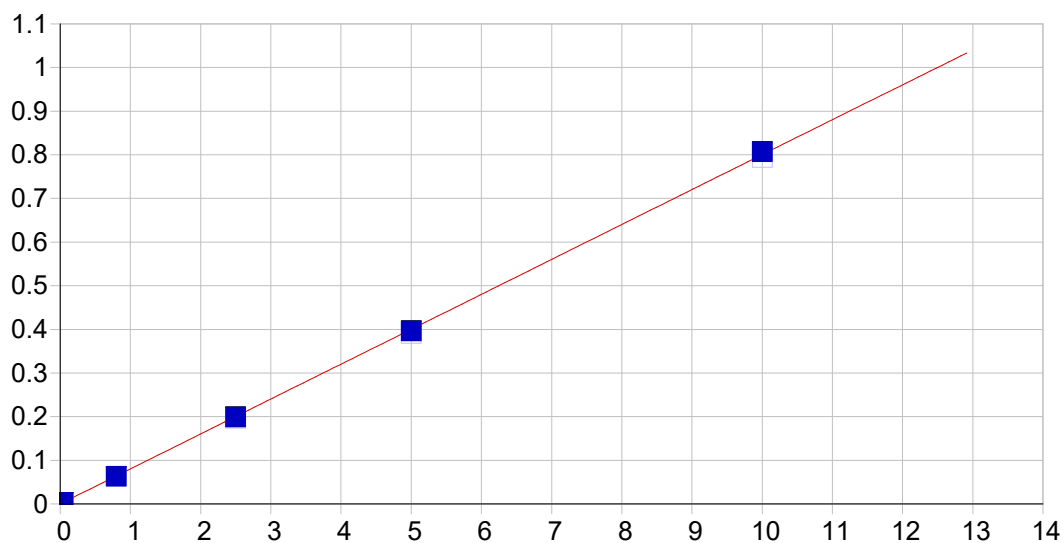


As 189.042 {479}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.033479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003567
 Predicted MQL: 0.011890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02190	.002	9.52	.00069	.000	1
S3	2.5000	2.4561	-.044	-1.76	.08217	.000	1
S4	5.0000	4.9314	-.069	-1.37	.16503	.000	1
S5	10.000	10.129	.129	1.29	.33901	.001	1
S2	.80000	.78183	-.018	-2.27	.02612	.000	1

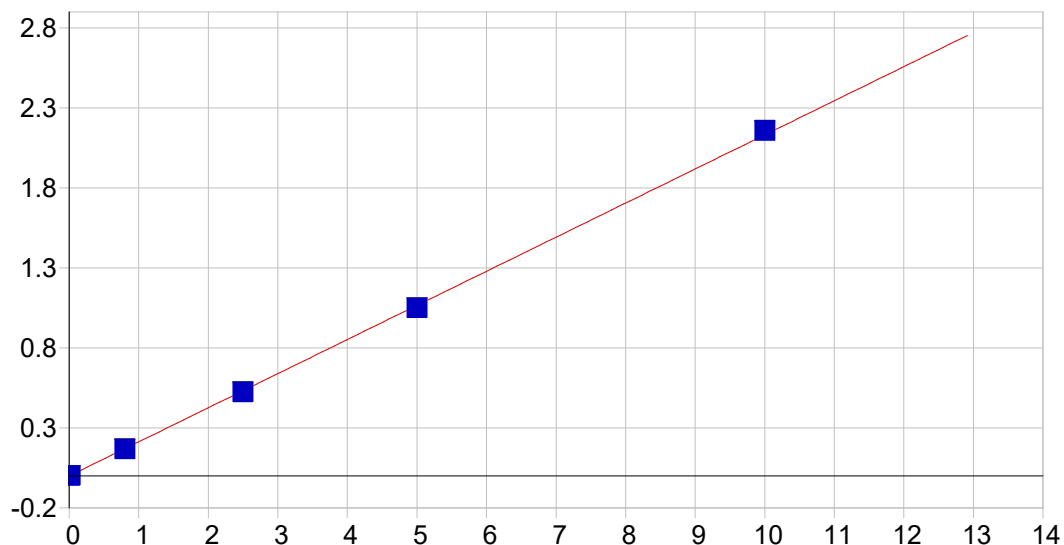


TI 190.856 {477}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.080022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001811
 Predicted MQL: 0.006037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.04000	.04153	.002	3.83	.00328	.000	1
S3	2.5000	2.4845	-.015	-.619	.19573	.001	1
S4	5.0000	4.9499	-.050	-1.00	.38978	.000	1
S5	10.000	10.077	.077	.772	.79360	.001	1
S2	.80000	.78691	-.013	-1.64	.06209	.000	1

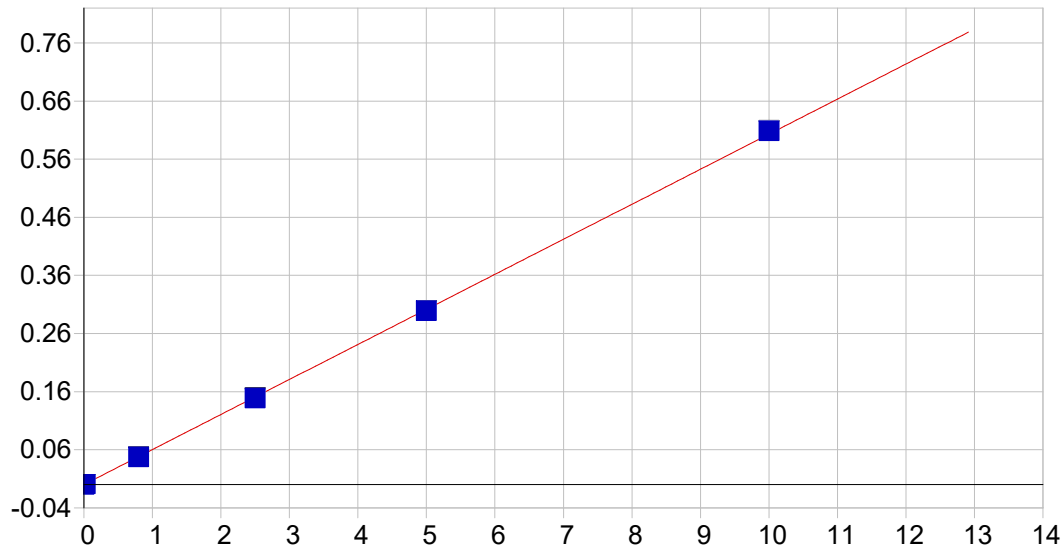


Pb 220.353 {453}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.213161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001420
 Predicted MQL: 0.004733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01509	.003	25.7	.00307	.000	1
S3	2.5000	2.4615	-.038	-1.54	.52448	.001	1
S4	5.0000	4.9283	-.072	-1.43	1.0502	.001	1
S5	10.000	10.121	.121	1.21	2.1567	.003	1
S2	.80000	.78666	-.013	-1.67	.16754	.000	1

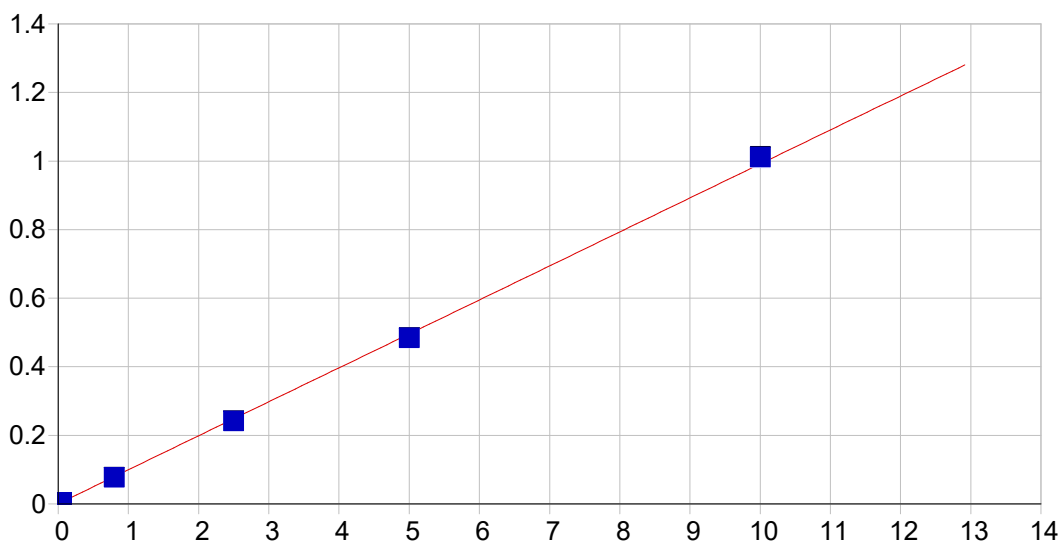


Se 196.090 {472}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.060292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003472
 Predicted MQL: 0.011574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01907	-.001	-4.67	.00126	.000	1
S3	2.5000	2.4651	-.035	-1.40	.14881	.001	1
S4	5.0000	4.9562	-.044	-.876	.29909	.001	1
S5	10.000	10.093	.093	.934	.60898	.001	1
S2	.80000	.78629	-.014	-1.71	.04754	.000	1

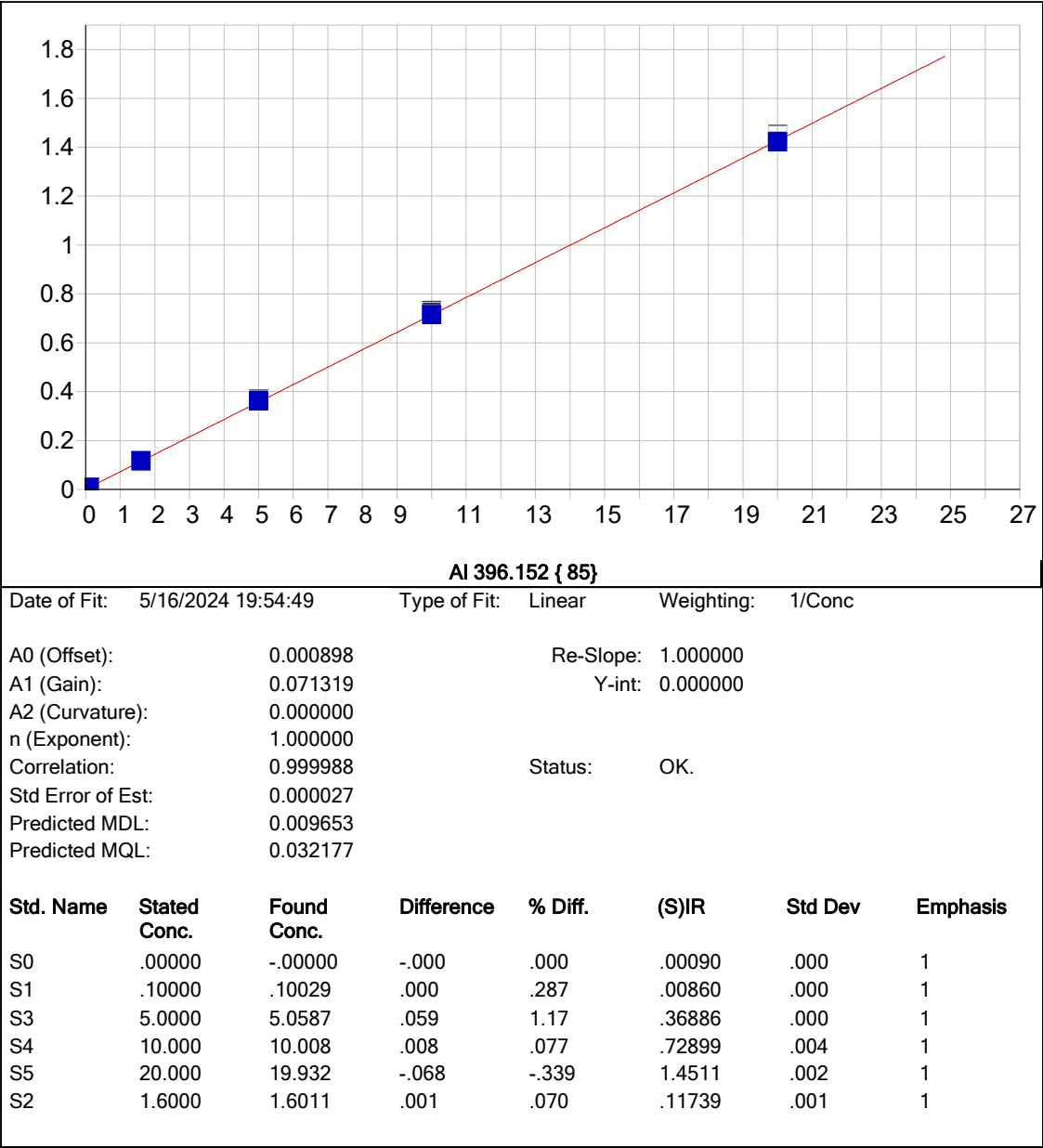


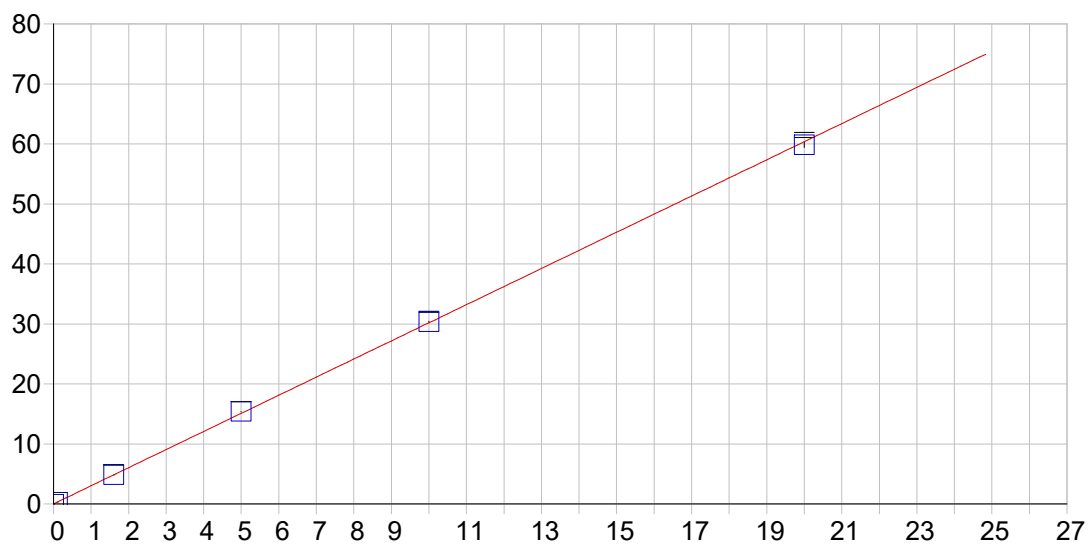
Sb 206.833 {463}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000453 Re-Slope: 1.000000
 A1 (Gain): 0.099104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.002071
 Predicted MQL: 0.006905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.05000	.05102	.001	2.05	.00550	.000	1
S3	2.5000	2.4375	-.063	-2.50	.24131	.000	1
S4	5.0000	4.8855	-.114	-2.29	.48321	.000	1
S5	10.000	10.201	.201	2.01	1.0085	.002	1
S2	.80000	.77547	-.025	-3.07	.07708	.001	1



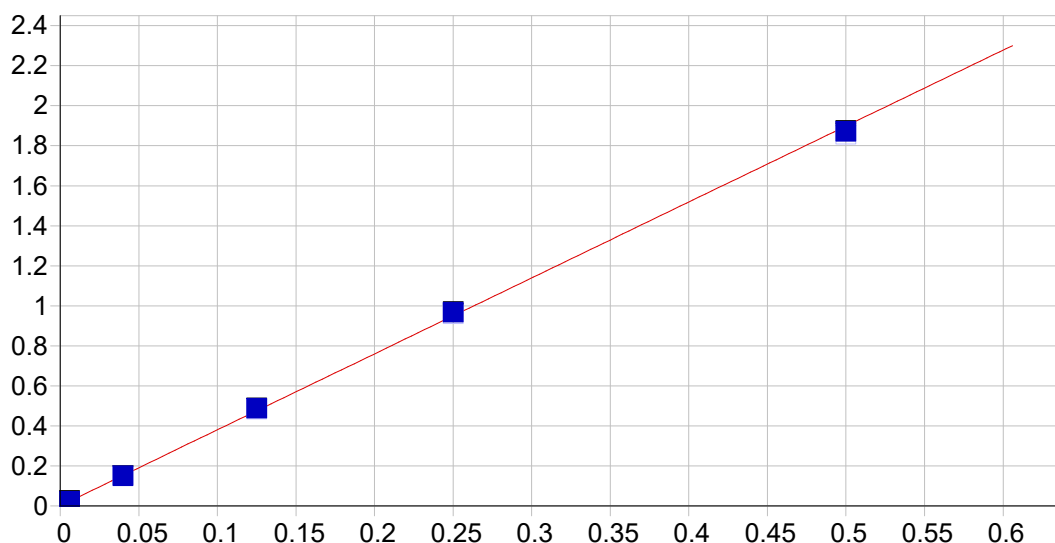


Ba 493.409 { 68}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004082 Re-Slope: 1.000000
 A1 (Gain): 3.018198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.002376
 Predicted MDL: 0.000518
 Predicted MQL: 0.001728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00406	.001	1
S1	.10000	.10480	.005	4.80	.32039	.002	1
S3	5.0000	5.0991	.099	1.98	15.394	.008	1
S4	10.000	10.058	.058	.576	30.360	.085	1
S5	20.000	19.826	-.174	-.870	59.843	.426	1
S2	1.6000	1.6125	.012	.778	4.8708	.009	1

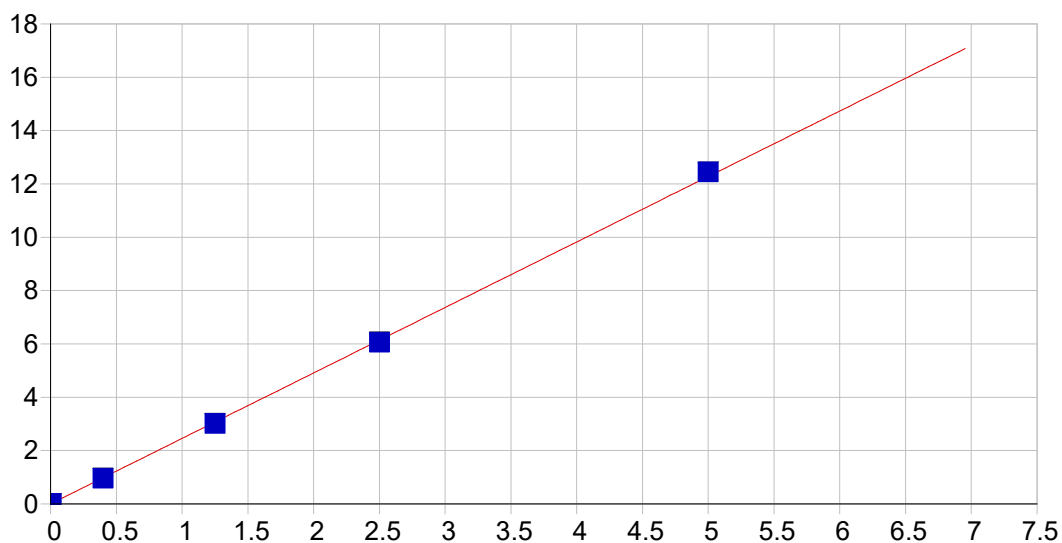


Be 234.861 {144}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000834	Re-Slope:	1.000000
A1 (Gain):	3.795134	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000193		
Predicted MDL:	0.000072		
Predicted MQL:	0.000239		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.00600	.00627	.000	4.48	.02436	.000	1
S3	.12500	.12810	.003	2.48	.48342	.002	1
S4	.25000	.25455	.005	1.82	.95978	.004	1
S5	.50000	.49261	-.007	-1.48	1.8561	.006	1
S2	.04000	.03947	-.001	-1.33	.14949	.000	1

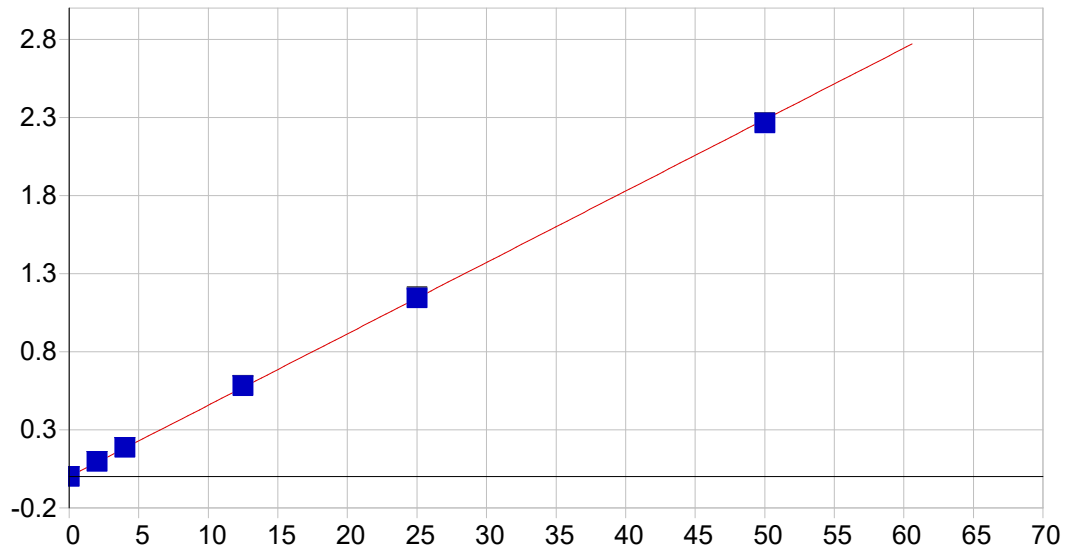


Cd 226.502 {449}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 2.455651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000324
 Predicted MDL: 0.000093
 Predicted MQL: 0.000310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.00600	.00639	.000	6.57	.01600	.000	1
S3	1.2500	1.2265	-.023	-1.88	3.0153	.003	1
S4	2.5000	2.4664	-.034	-1.34	6.0634	.005	1
S5	5.0000	5.0651	.065	1.30	12.451	.019	1
S2	.40000	.39159	-.008	-2.10	.96287	.001	1

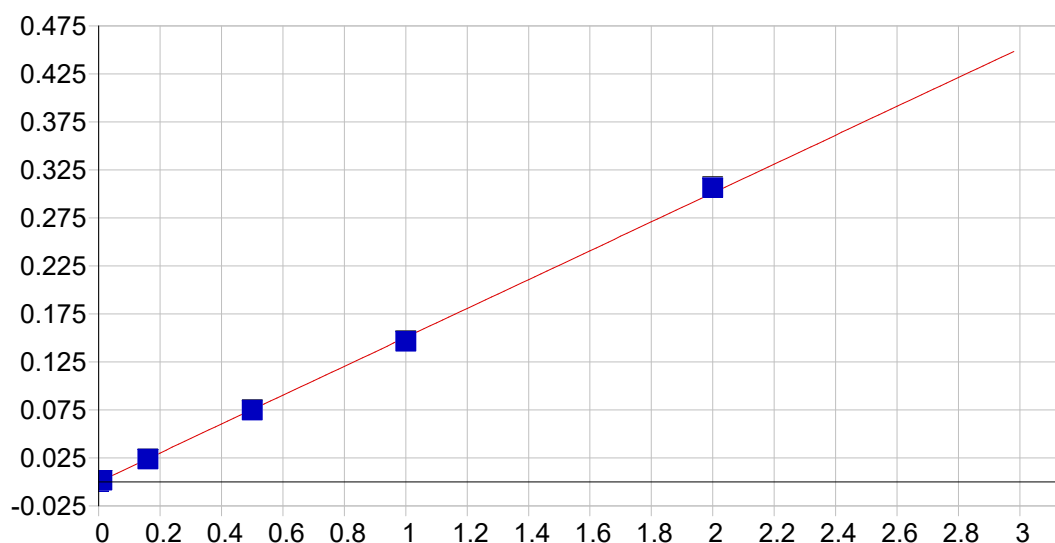


Ca 373.690 { 90}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.045714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000351
 Predicted MDL: 0.012539
 Predicted MQL: 0.041798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00009	.001	1
S2	4.0000	4.0772	.077	1.93	.18620	.001	1
S3	12.500	12.738	.238	1.90	.58153	.002	1
S4	25.000	25.039	.039	.154	1.1430	.006	1
S5	50.000	49.514	-.486	-.973	2.2601	.002	1
S1	2.0000	2.1328	.133	6.64	.09756	.000	1

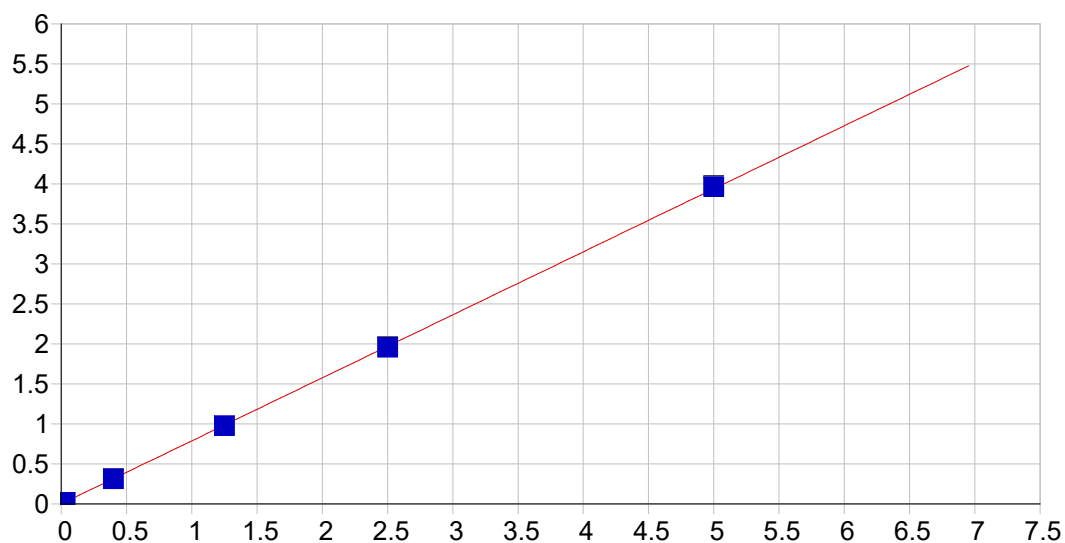


Cr 267.716 {126}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
A1 (Gain): 0.150458 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999794 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.000429
Predicted MQL: 0.001431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00964	-.000	-3.61	.00151	.000	1
S3	.50000	.49508	-.005	-.984	.07462	.000	1
S4	1.0000	.97293	-.027	-2.71	.14660	.000	1
S5	2.0000	2.0359	.036	1.79	.30667	.001	1
S2	.16000	.15650	-.004	-2.19	.02363	.000	1

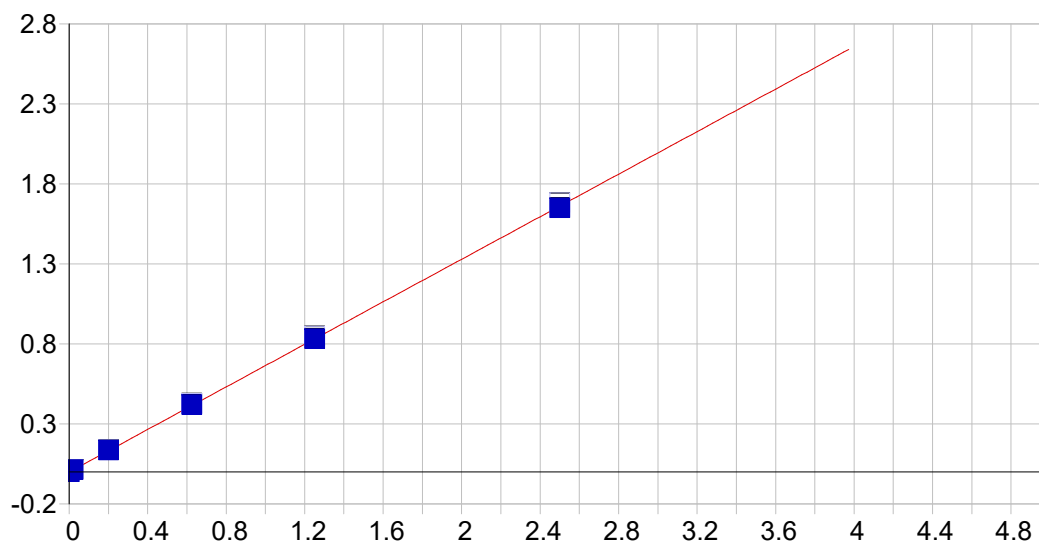


Co 228.616 {448}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000309	Re-Slope:	1.000000
A1 (Gain):	0.787728	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.000241		
Predicted MQL:	0.000804		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.03000	.03059	.001	1.97	.02434	.000	1
S3	1.2500	1.2397	-.010	-.827	.97898	.000	1
S4	2.5000	2.4842	-.016	-.634	1.9615	.001	1
S5	5.0000	5.0294	.029	.588	3.9707	.007	1
S2	.40000	.39619	-.004	-.953	.31309	.000	1

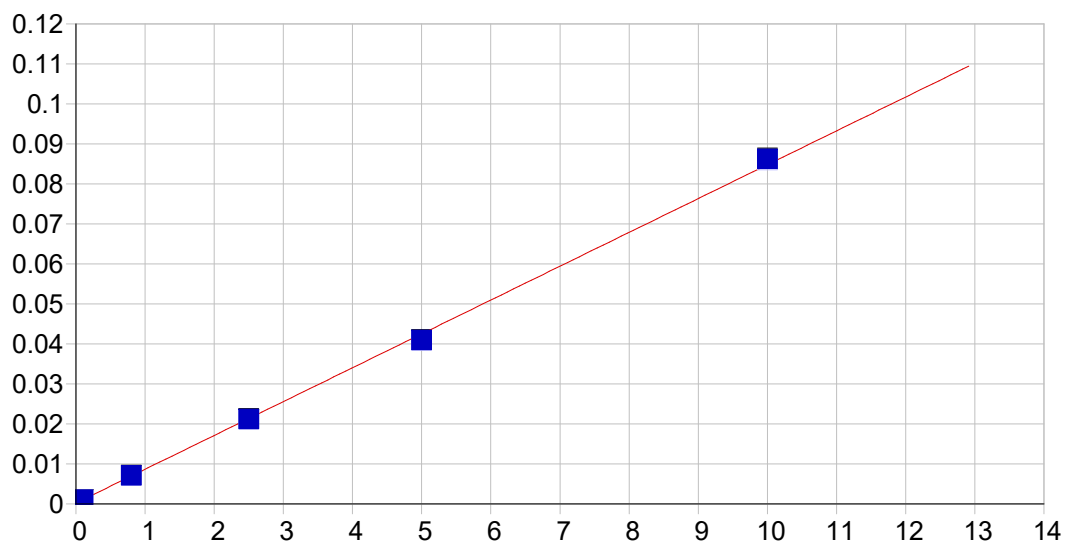


Cu 224.700 {450}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000563 Re-Slope: 1.000000
A1 (Gain): 0.664771 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999953 Status: OK.
Std Error of Est: 0.000077
Predicted MDL: 0.000435
Predicted MQL: 0.001450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.02000	.02155	.002	7.74	.01400	.000	1
S3	.62500	.63343	.008	1.35	.42847	.001	1
S4	1.2500	1.2524	.002	.188	.84787	.001	1
S5	2.5000	2.4832	-.017	-.672	1.6820	.002	1
S2	.20000	.20447	.004	2.24	.13791	.000	1

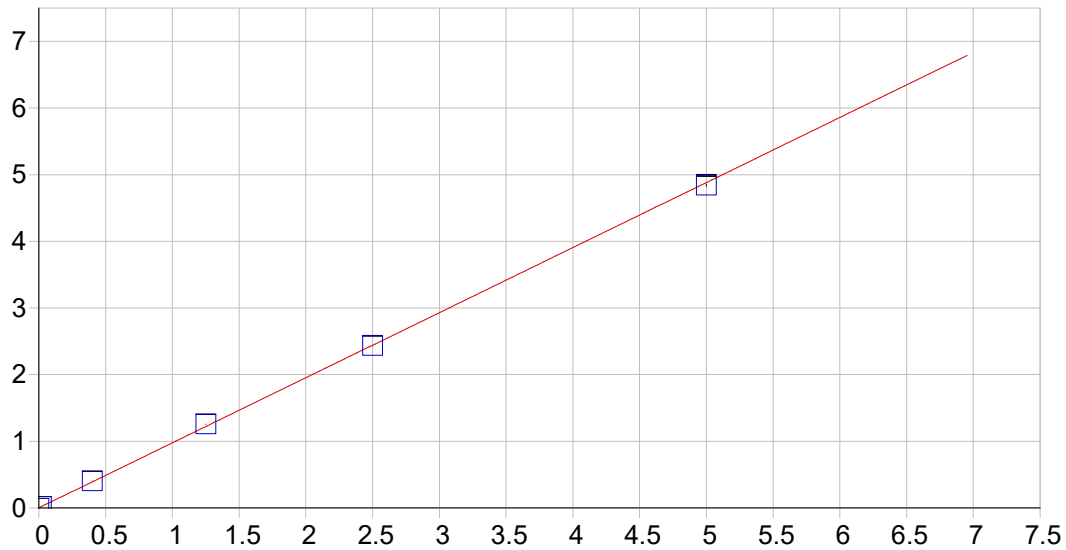


Fe 240.488 {140}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.008460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004105
 Predicted MQL: 0.013683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.10000	.10287	.003	2.87	.00107	.000	1
S3	2.5000	2.4841	-.016	-.636	.02113	.000	1
S4	5.0000	4.8222	-.178	-3.56	.04083	.000	1
S5	10.000	10.175	.175	1.75	.08594	.000	1
S2	.80000	.81619	.016	2.02	.00708	.000	1

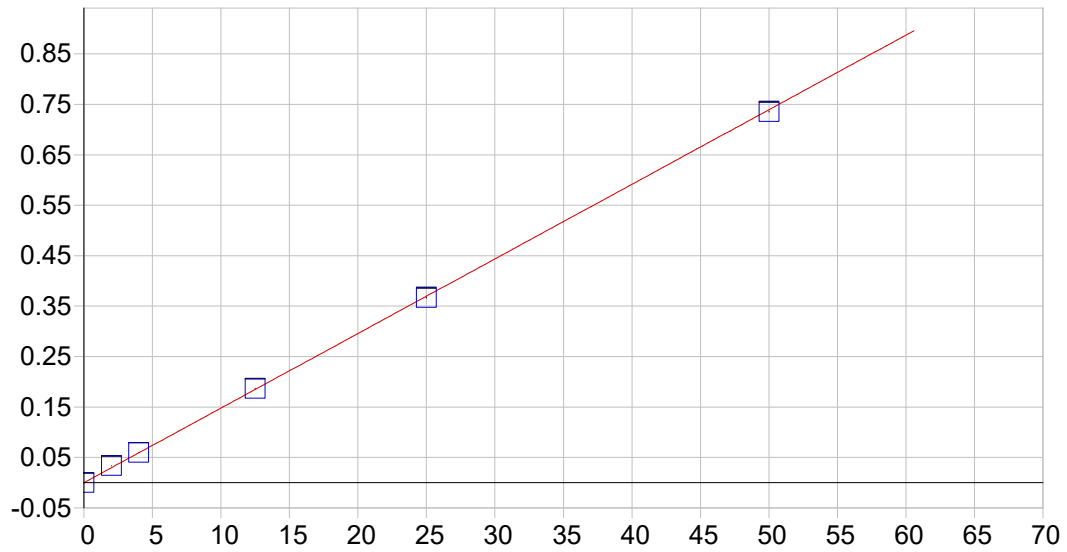


Mn 257.610 {131}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.976362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000280
 Predicted MQL: 0.000932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02191	.002	9.53	.02171	.000	1
S3	1.2500	1.2858	.036	2.86	1.2557	.002	1
S4	2.5000	2.4932	-.007	-.273	2.4346	.006	1
S5	5.0000	4.9576	-.042	-.847	4.8408	.015	1
S2	.40000	.41148	.011	2.87	.40208	.001	1

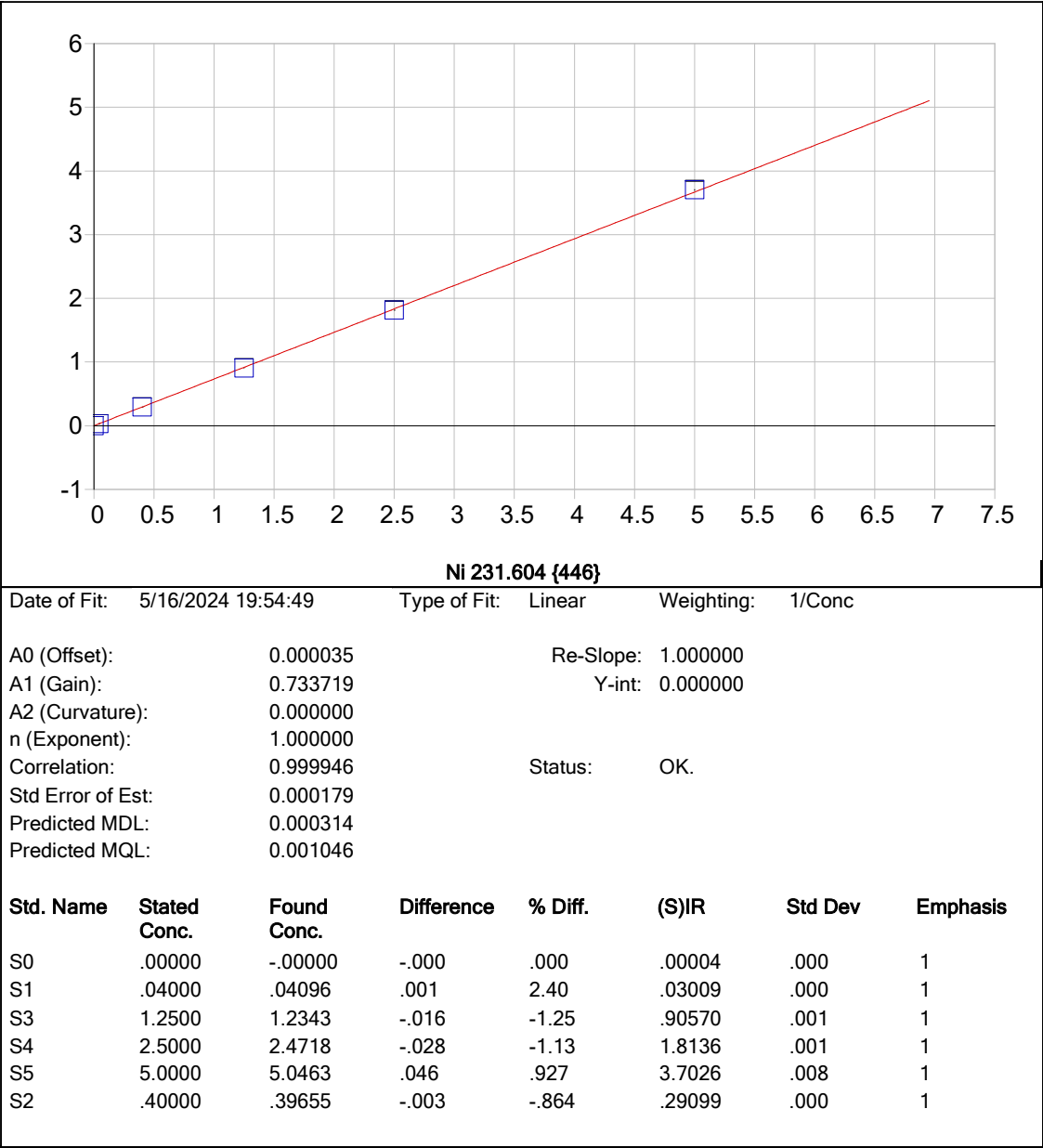


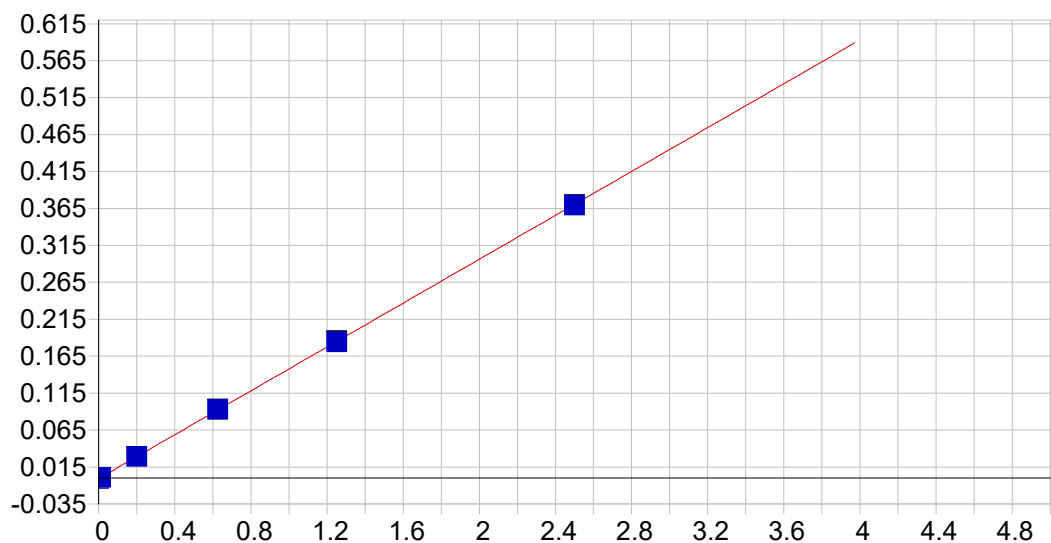
Mg 279.079 {121}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.014789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.018377
 Predicted MQL: 0.061256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00004	.000	1
S2	4.0000	4.0498	.050	1.24	.05985	.000	1
S3	12.500	12.622	.122	.972	.18662	.000	1
S4	25.000	24.820	-.180	-.719	.36703	.001	1
S5	50.000	49.741	-.259	-.519	.73559	.001	1
S1	2.0000	2.2678	.268	13.4	.03350	.000	1



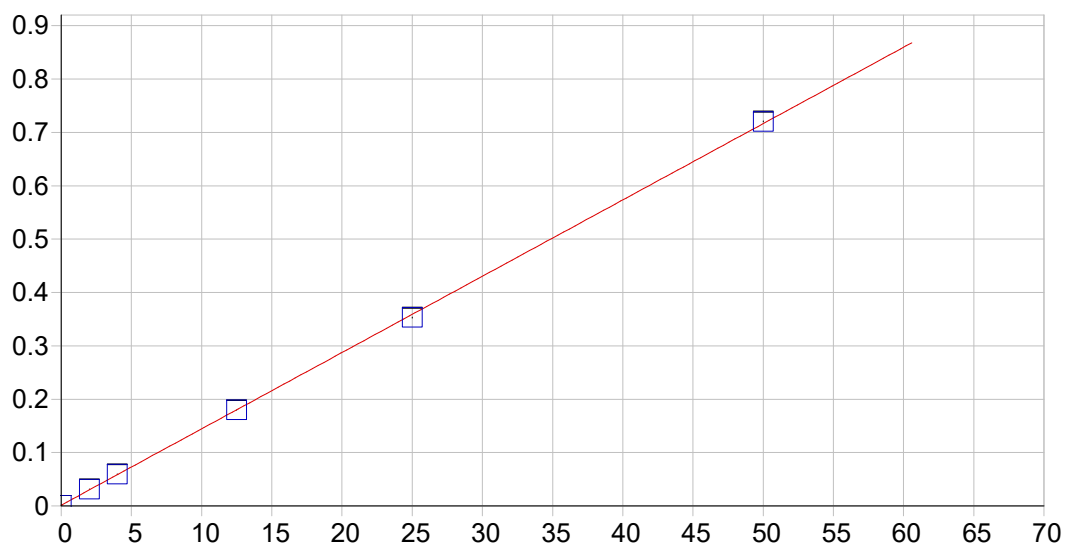


Ag 328.068 {103}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000767 Re-Slope: 1.000000
 A1 (Gain): 0.148492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.000560
 Predicted MQL: 0.001866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.01000	.01114	.001	11.4	.00088	.000	1
S3	.62500	.63140	.006	1.02	.09266	.000	1
S4	1.2500	1.2477	-.002	-.181	.18384	.001	1
S5	2.5000	2.4934	-.007	-.266	.36814	.000	1
S2	.20000	.20136	.001	.681	.02903	.000	1

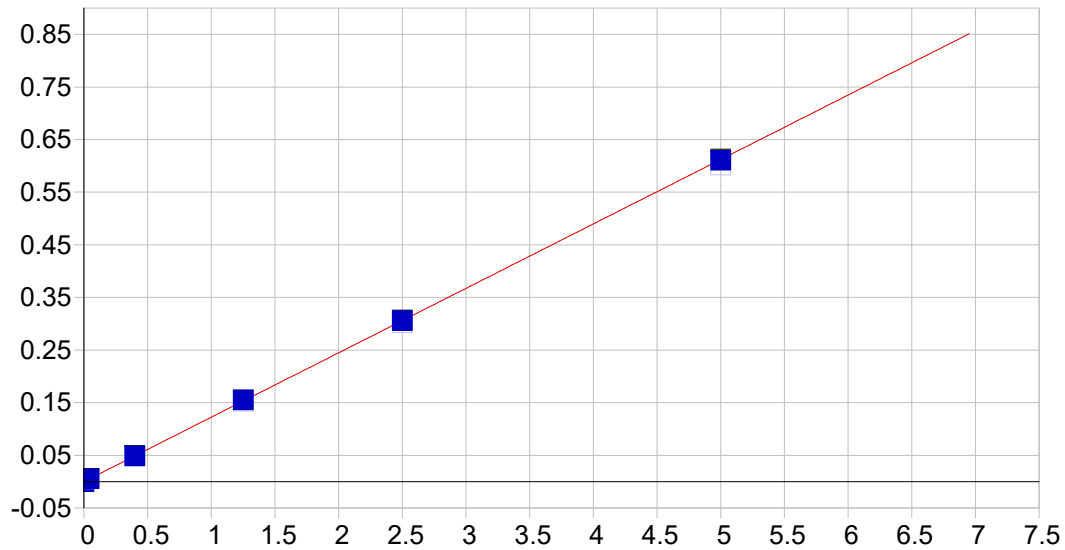


Na 589.592 { 57}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001420 Re-Slope: 1.000000
 A1 (Gain): 0.014302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.010826
 Predicted MQL: 0.036088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00142	.000	1
S2	4.0000	4.0603	.060	1.51	.05949	.000	1
S3	12.500	12.473	-.027	-.217	.17980	.000	1
S4	25.000	24.587	-.413	-1.65	.35306	.001	1
S5	50.000	50.284	.284	.569	.72057	.001	1
S1	2.0000	2.0953	.095	4.76	.03139	.000	1

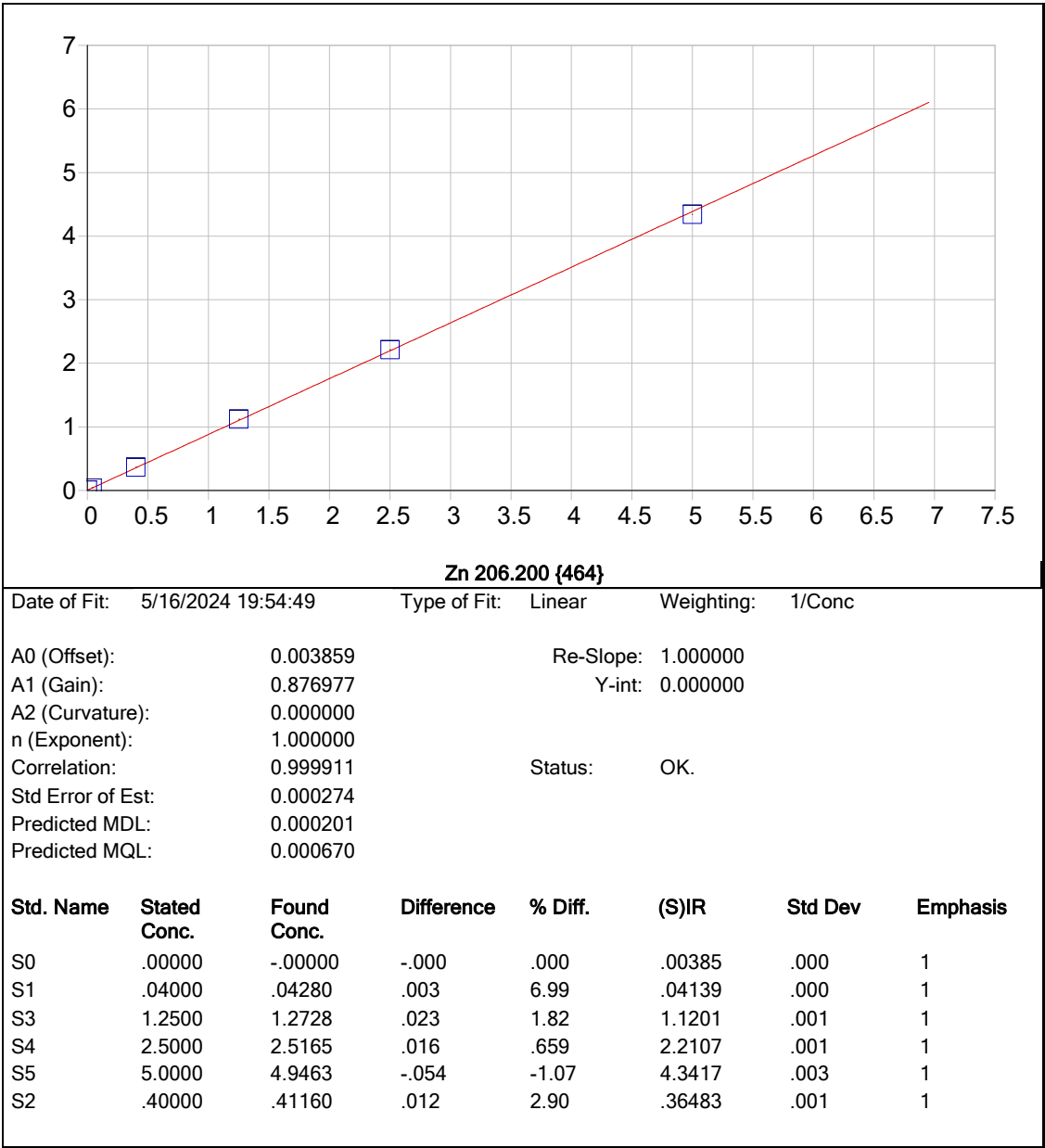


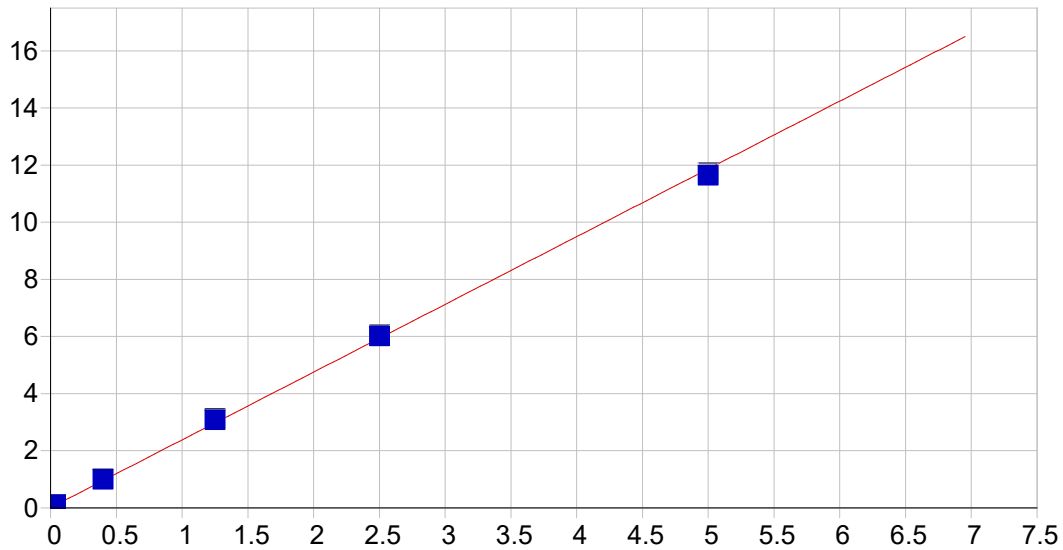
V 292.402 {115}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
A1 (Gain): 0.122461 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999973 Status: OK.
Std Error of Est: 0.000021
Predicted MDL: 0.002337
Predicted MQL: 0.007789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04320	.003	8.00	.00500	.000	1
S3	1.2500	1.2645	.014	1.16	.15255	.000	1
S4	2.5000	2.4991	-.001	-.037	.30154	.001	1
S5	5.0000	4.9849	-.015	-.301	.60157	.002	1
S2	.40000	.39835	-.002	-.414	.04797	.000	1



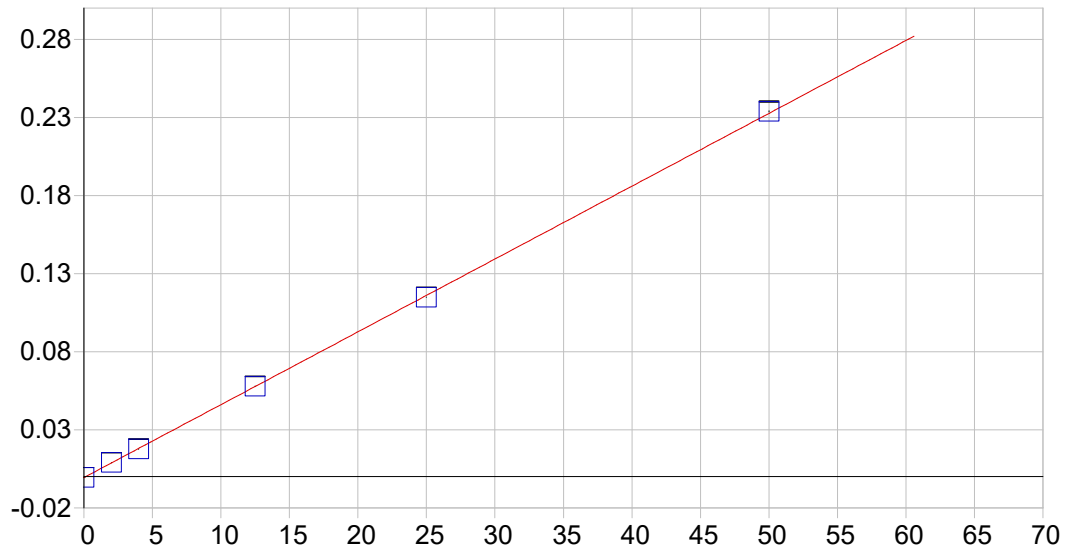


Zn 213.856 {158}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010928 Re-Slope: 1.000000
 A1 (Gain): 2.371815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.001283
 Predicted MDL: 0.000251
 Predicted MQL: 0.000838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01091	.001	1
S1	.04000	.04326	.003	8.14	.11428	.000	1
S3	1.2500	1.2960	.046	3.68	3.1081	.016	1
S4	2.5000	2.5304	.030	1.22	6.0590	.003	1
S5	5.0000	4.9037	-.096	-1.93	11.734	.010	1
S2	.40000	.41663	.017	4.16	1.0065	.005	1

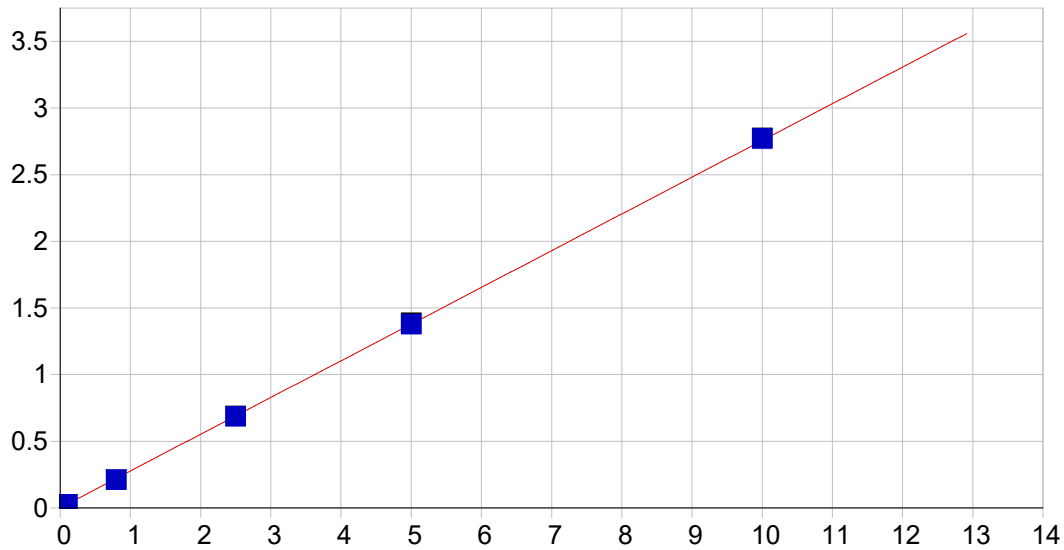


K 766.490 { 44}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000547 Re-Slope: 1.000000
 A1 (Gain): 0.004663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.039551
 Predicted MQL: 0.131836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S2	4.0000	3.9147	-.085	-2.13	.01771	.000	1
S3	12.500	12.522	.022	.179	.05784	.000	1
S4	25.000	24.746	-.254	-1.02	.11484	.000	1
S5	50.000	50.271	.271	.543	.23386	.000	1
S1	2.0000	2.0459	.046	2.29	.00899	.000	1

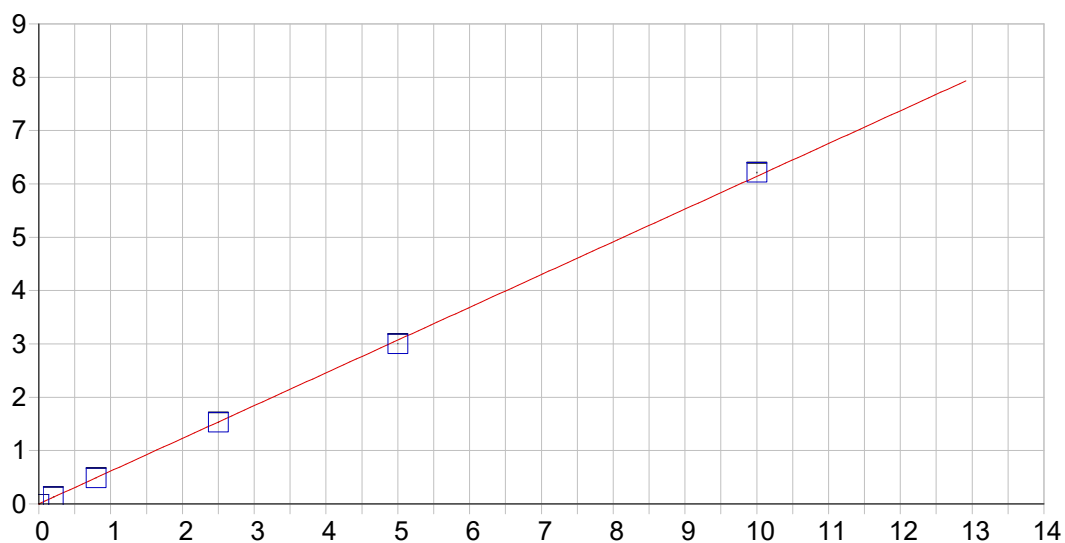


B 249.678 {135}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001459 Re-Slope: 1.000000
 A1 (Gain): 0.275485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.001040
 Predicted MQL: 0.003468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00146	.000	1
S1	.10000	.09923	-.001	-.766	.02864	.000	1
S3	2.5000	2.4857	-.014	-.570	.68482	.002	1
S4	5.0000	4.9990	-.001	-.021	1.3757	.009	1
S5	10.000	10.051	.051	.512	2.7647	.005	1
S2	.80000	.76485	-.035	-4.39	.21171	.000	1

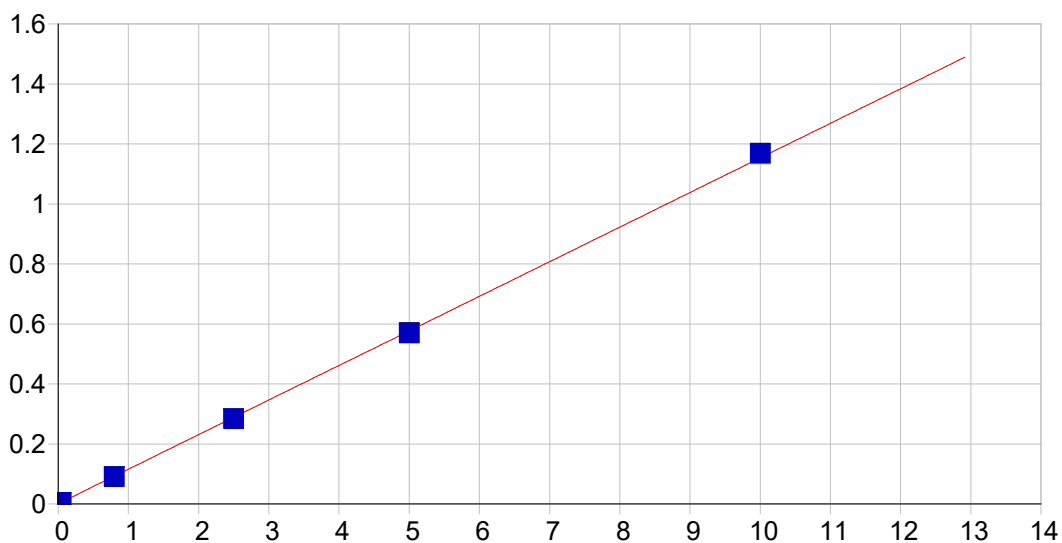


Mo 202.030 {467}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000363 Re-Slope: 1.000000
 A1 (Gain): 0.614216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000732
 Predicted MDL: 0.000292
 Predicted MQL: 0.000974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.20000	.21209	.012	6.05	.13063	.000	1
S3	2.5000	2.4900	-.010	-.400	1.5298	.003	1
S4	5.0000	4.8864	-.114	-2.27	3.0016	.004	1
S5	10.000	10.117	.117	1.17	6.2141	.008	1
S2	.80000	.79498	-.005	-.627	.48865	.002	1

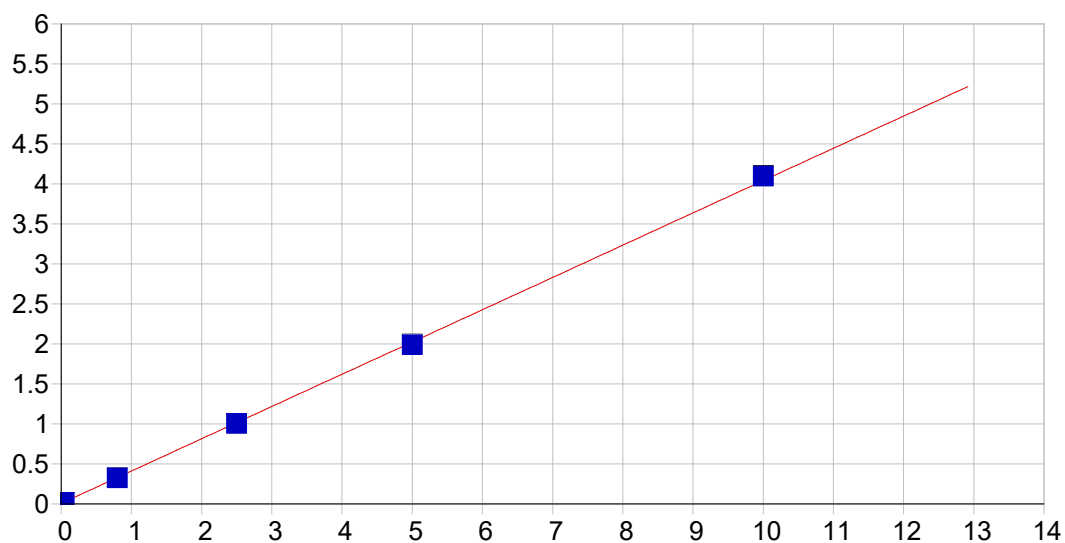


Sn 189.989 {478}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.115279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000897
 Predicted MQL: 0.002989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.04000	.04000	.000	.005	.00494	.000	1
S3	2.5000	2.4546	-.045	-1.82	.28252	.000	1
S4	5.0000	4.9347	-.065	-1.31	.56766	.001	1
S5	10.000	10.130	.130	1.30	1.1650	.001	1
S2	.80000	.78083	-.019	-2.40	.09010	.000	1

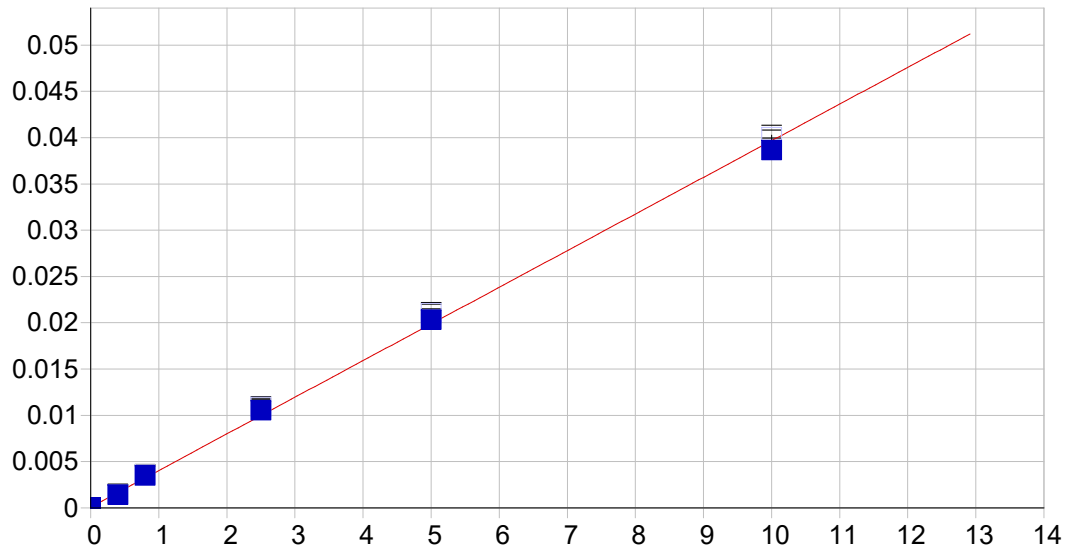


Ti 336.121 {100}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007035 Re-Slope: 1.000000
A1 (Gain): 0.403389 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999885 Status: OK.
Std Error of Est: 0.000203
Predicted MDL: 0.000999
Predicted MQL: 0.003330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00704	.000	1
S1	.04000	.04016	.000	.396	.02323	.000	1
S3	2.5000	2.4671	-.033	-1.32	1.0026	.000	1
S4	5.0000	4.9139	-.086	-1.72	1.9900	.005	1
S5	10.000	10.137	.137	1.37	4.0978	.007	1
S2	.80000	.78171	-.018	-2.29	.32249	.002	1

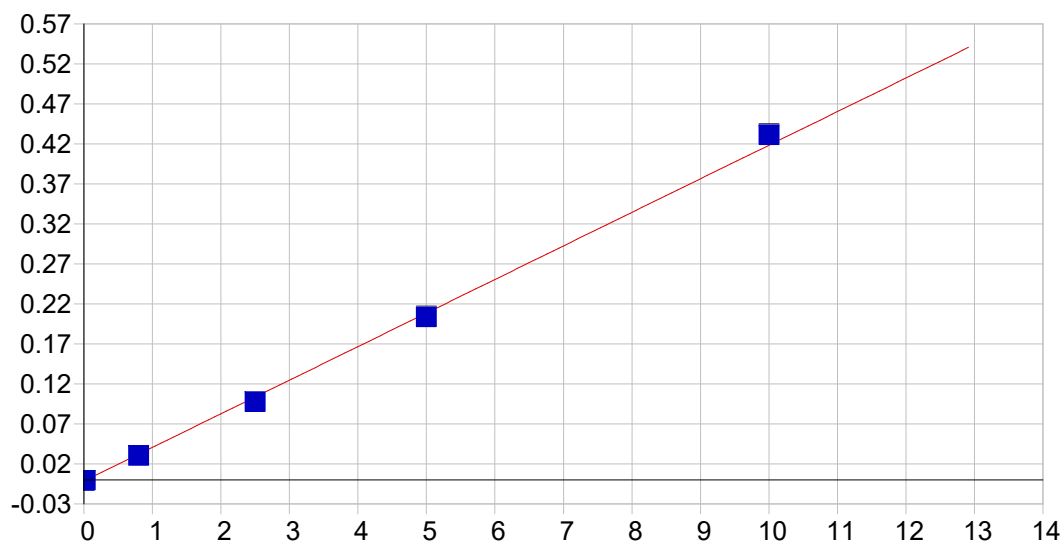


Si 288.158 {117}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.003959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999240 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.011996
 Predicted MQL: 0.039985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00008	.000	1
S1	.40000	.34048	-.060	-14.9	.00143	.000	1
S3	2.5000	2.6400	.140	5.60	.01087	.000	1
S4	5.0000	5.1186	.119	2.37	.02103	.000	1
S5	10.000	9.7412	-.259	-2.59	.04002	.000	1
S2	.80000	.85796	.058	7.24	.00359	.000	1

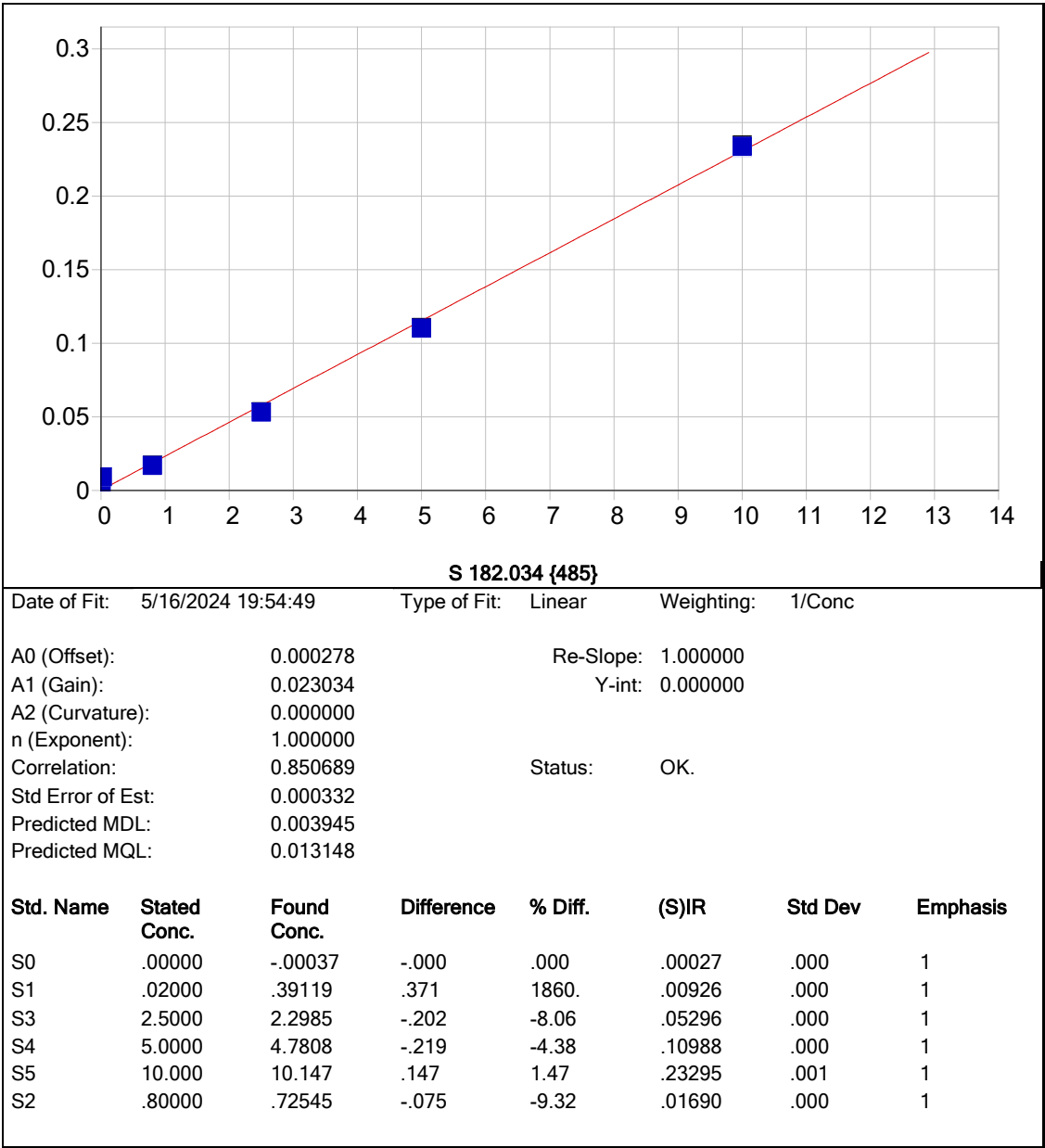


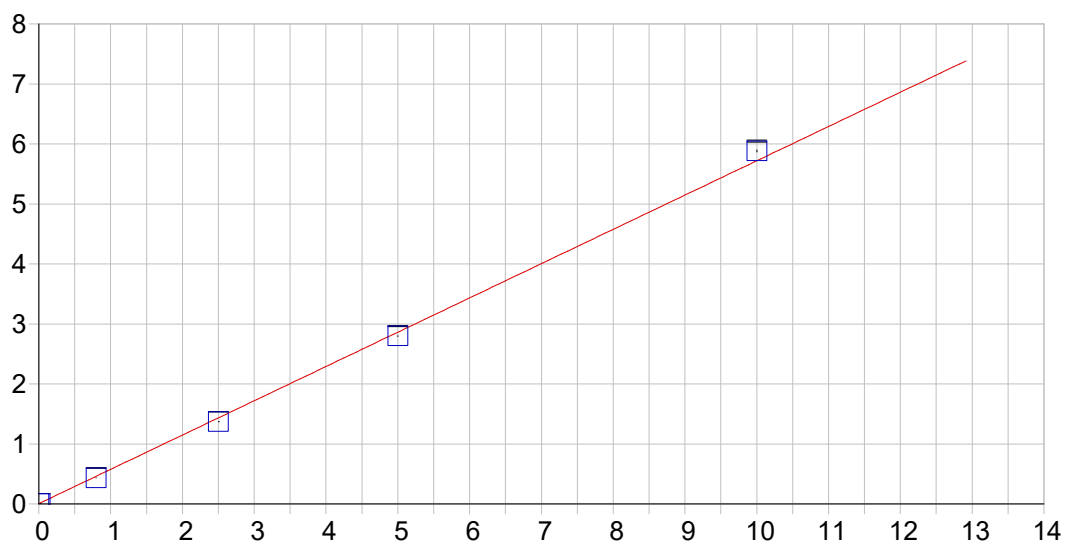
P 177.495 {490}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001280 Re-Slope: 1.000000
 A1 (Gain): 0.041968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999379 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002456
 Predicted MQL: 0.008186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00128	.000	1
S1	.02000	.02116	.001	5.81	-.00039	.000	1
S3	2.5000	2.3604	-.140	-5.58	.09785	.000	1
S4	5.0000	4.8835	-.116	-2.33	.20381	.001	1
S5	10.000	10.304	.304	3.04	.43142	.001	1
S2	.80000	.75101	-.049	-6.12	.03026	.000	1



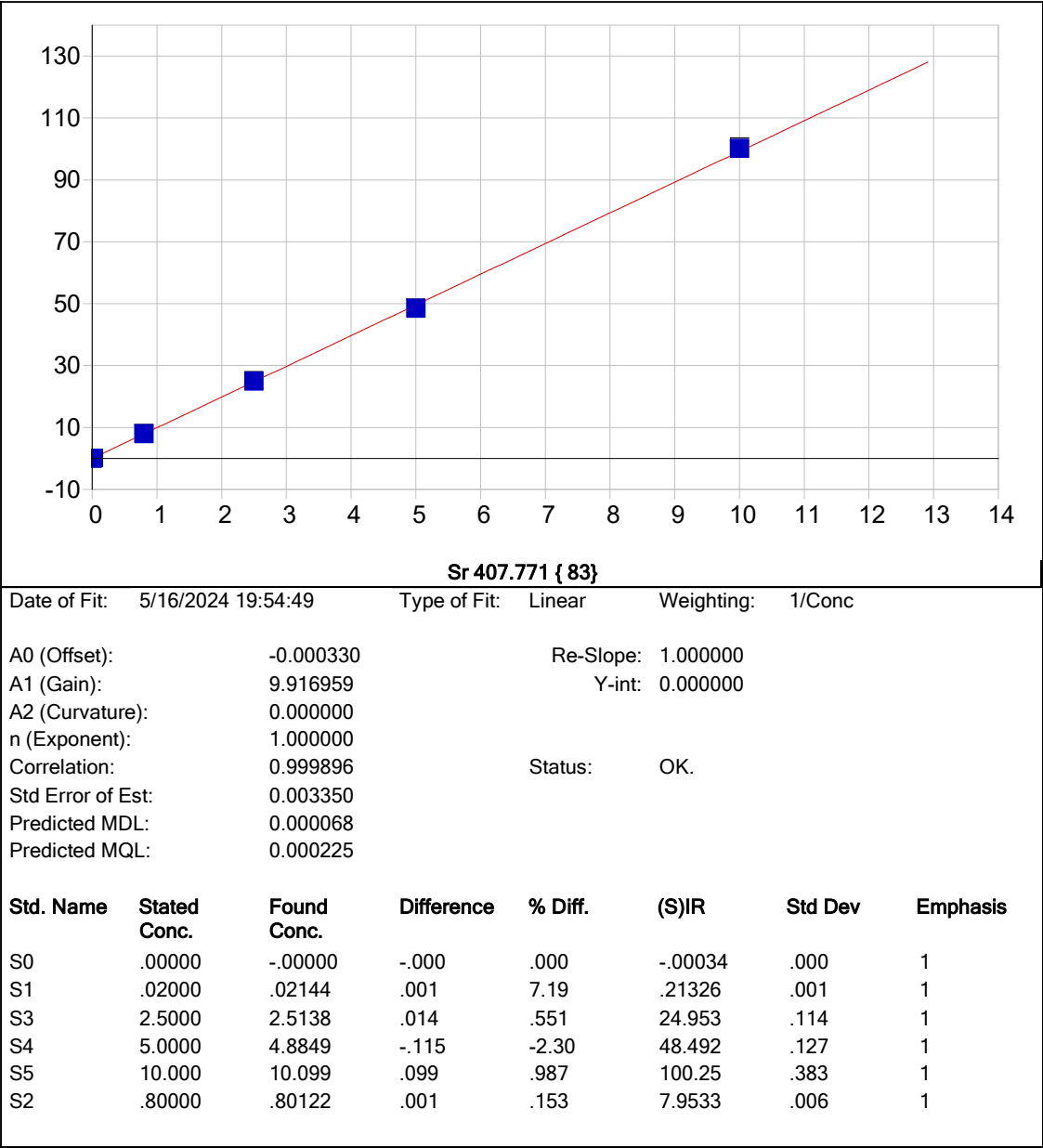


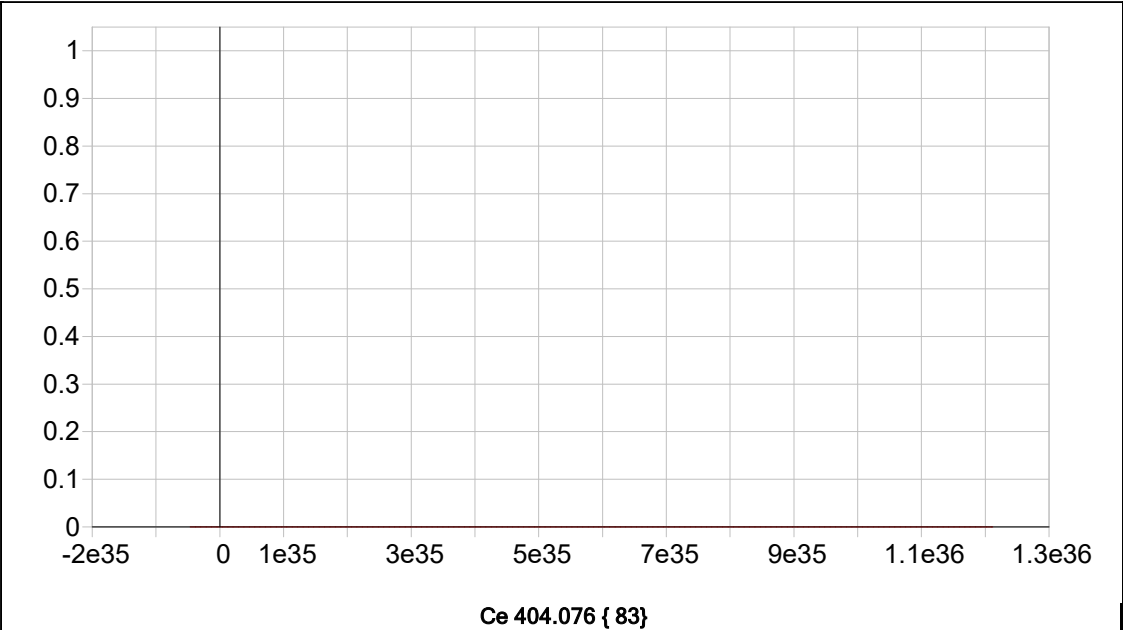
Li 670.784 { 50}

Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004610 Re-Slope: 1.000000
 A1 (Gain): 0.571404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999016 Status: OK.
 Std Error of Est: 0.000594
 Predicted MDL: 0.002275
 Predicted MQL: 0.007582

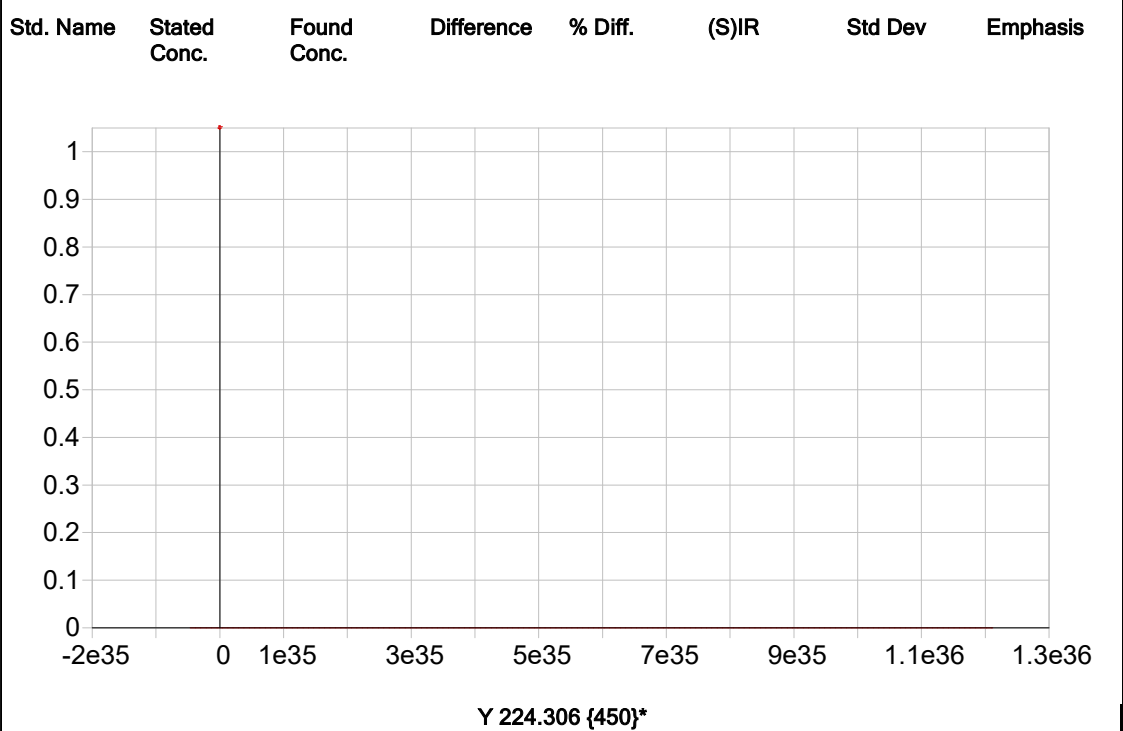
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00462	.001	1
S5	10.000	10.285	.285	2.85	5.8814	.015	1
S4	5.0000	4.8910	-.109	-2.18	2.7994	.008	1
S3	2.5000	2.3910	-.109	-4.36	1.3708	.002	1
S1	.02000	.00104	-.019	-94.8	.00520	.001	1
S2	.80000	.75220	-.048	-5.97	.43442	.002	1





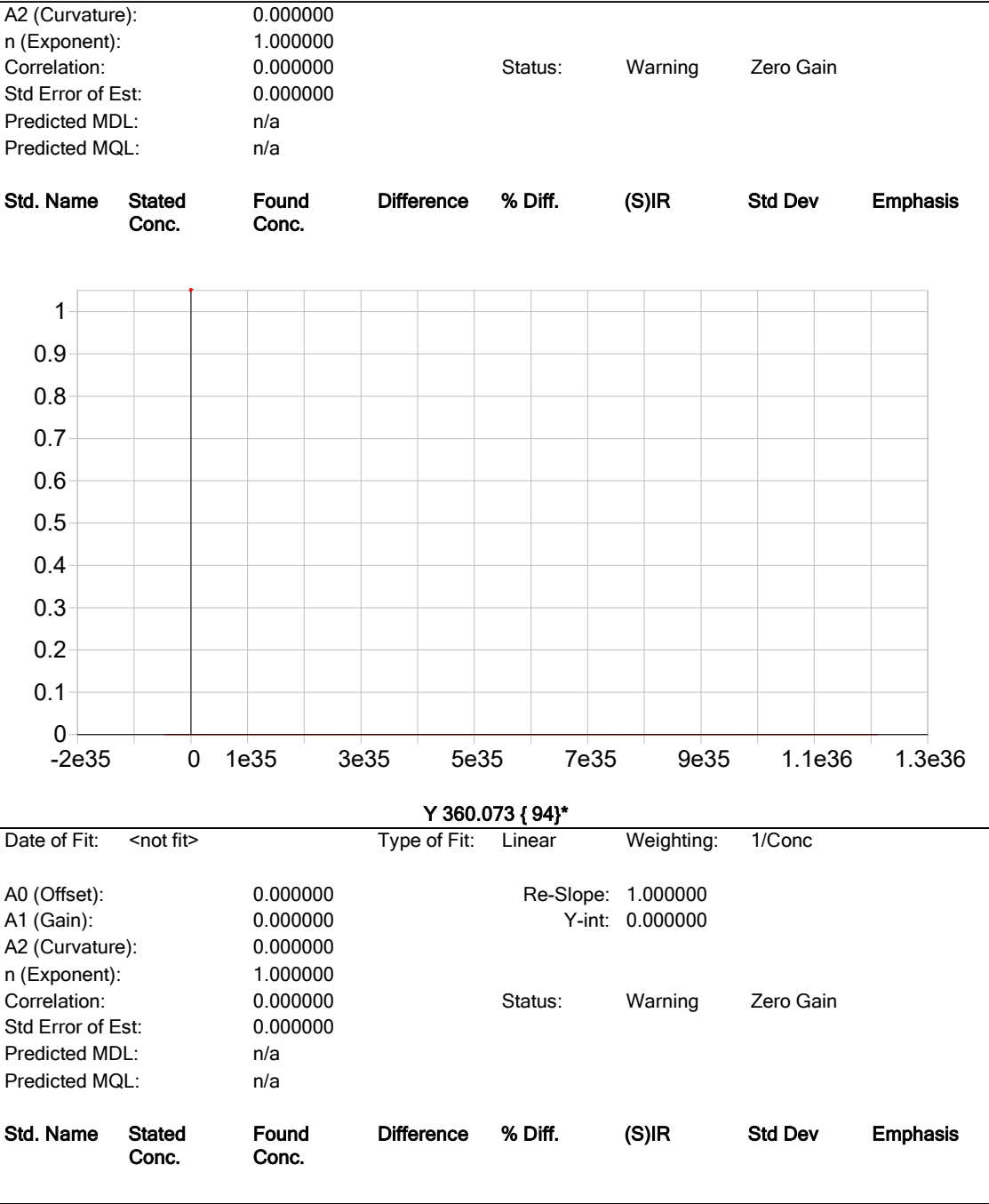
Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

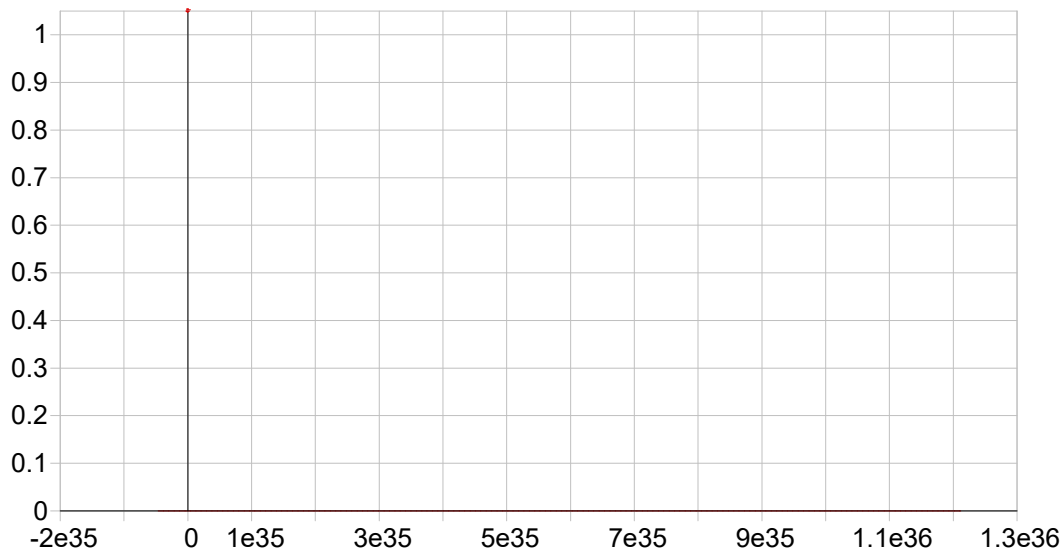
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



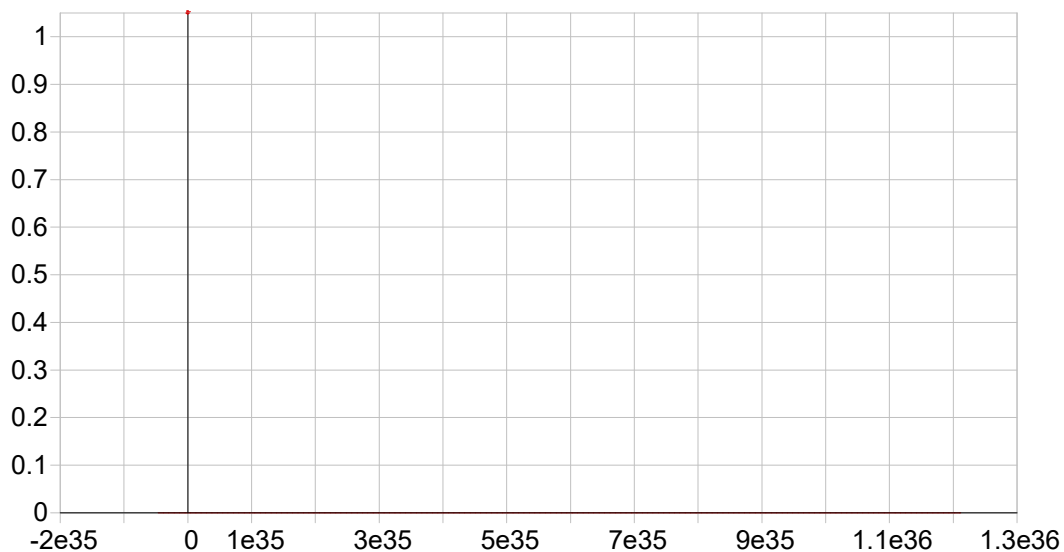
Date of Fit: 5/16/2024 19:54:49 Type of Fit: Linear Weighting: 1/Conc

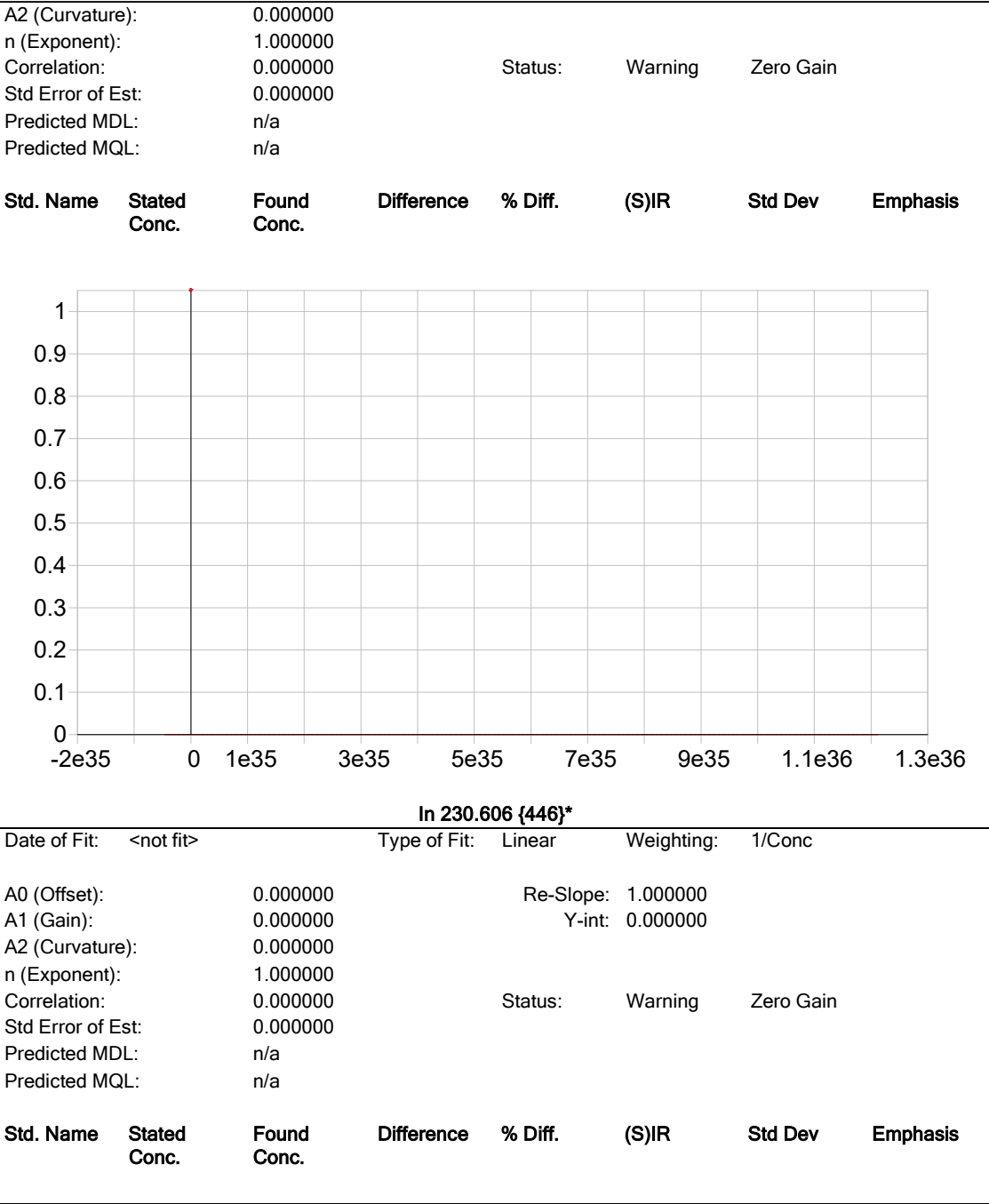
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 5/16/2024 12:52:15 Type: Cal
Method: NON EPA-6010-200.7(v2285) 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	-.00005	.00015	-.00012	.00011	.00045	.00090	.00406	.00083
Stddev	.00006	.00013	.00023	.00012	.00014	.00030	.00054	.00026
%RSD	135.66	86.253	198.16	108.85	29.905	33.125	13.366	31.380

#1	-.00010	.00030	-.00038	-.00003	.00035	.00118	.00441	.00108
#2	-.00006	.00006	.00006	.00020	.00061	.00092	.00343	.00056
#3	.00002	.00010	-.00003	.00016	.00040	.00059	.00434	.00085

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00021	.00009	.00006	.00031	-.00056	.00020	.00032	-.00004
Stddev	.00010	.00052	.00011	.00017	.00011	.00001	.00018	.00027
%RSD	46.813	609.63	177.62	56.670	19.198	5.1643	54.563	637.56

#1	.00010	-.00001	.00009	.00049	-.00045	.00020	.00012	.00024
#2	.00028	-.00038	-.00006	.00014	-.00066	.00019	.00039	-.00030
#3	.00026	.00065	.00015	.00030	-.00058	.00021	.00045	-.00007

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00004	-.00077	.00142	-.00011	.01091	-.00055	.00146	.00036
Stddev	.00009	.00005	.00025	.00016	.00054	.00009	.00022	.00009
%RSD	244.03	6.8558	17.386	145.22	4.9552	16.652	15.005	25.673

#1	-.00004	-.00082	.00117	-.00027	.01154	-.00045	.00171	.00046
#2	.00002	-.00075	.00141	.00005	.01059	-.00056	.00137	.00034
#3	.00013	-.00072	.00167	-.00011	.01061	-.00063	.00130	.00028

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00034	.00704	.00008	-.00128	.00027	.00462	-.00034	
Stddev	.00003	.00026	.00003	.00007	.00001	.00108	.00006	
%RSD	8.9846	3.7573	39.042	5.6974	4.5659	23.304	18.877	

#1	.00037	.00705	.00010	-.00125	.00026	.00397	-.00028	
#2	.00031	.00729	.00004	-.00136	.00027	.00403	-.00041	
#3	.00034	.00676	.00010	-.00123	.00028	.00586	-.00034	

Sample Name: S0 Acquired: 5/16/2024 12:52:15 Type: Cal
Method: NON EPA-6010-200.7(v2285) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3281.8	66993.	8563.4	2774.1	4211.3
Stddev	4.0	79.	29.1	4.0	4.9
%RSD	.12229	.11853	.33982	.14556	.11576
#1	3286.4	66904.	8537.2	2769.6	4215.7
#2	3279.0	67018.	8558.4	2777.2	4212.2
#3	3279.9	67057.	8594.7	2775.5	4206.0

Sample Name: S1 Acquired: 5/16/2024 12:56:40 Type: Cal
Method: NON EPA-6010-200.7(v2285) 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	.00069	.00328	.00307	.00126	.00550	.00860	.32039	.02436
Stddev	.00002	.00010	.00016	.00005	.00011	.00036	.00219	.00049
%RSD	2.6811	3.1451	5.3386	3.7760	1.9588	4.1592	.68404	2.0259

#1	.00068	.00321	.00317	.00121	.00539	.00891	.31952	.02414
#2	.00068	.00340	.00288	.00131	.00550	.00821	.31877	.02401
#3	.00071	.00324	.00317	.00126	.00560	.00867	.32289	.02493

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01600	.09756	.00151	.02434	.01400	.00107	.02171	.03350
Stddev	.00032	.00039	.00005	.00003	.00024	.00002	.00034	.00011
%RSD	1.9885	.39616	3.0275	.11305	1.7471	1.4437	1.5766	.31371

#1	.01574	.09717	.00156	.02433	.01397	.00108	.02176	.03348
#2	.01590	.09756	.00147	.02432	.01376	.00105	.02203	.03361
#3	.01636	.09794	.00152	.02437	.01425	.00107	.02135	.03341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03009	.00088	.03139	.00500	.11428	.00899	.02864	.13063
Stddev	.00002	.00006	.00017	.00035	.00018	.00014	.00022	.00019
%RSD	.06598	6.7749	.53097	6.9041	.15508	1.5548	.76651	.14903

#1	.03010	.00083	.03157	.00485	.11414	.00904	.02846	.13079
#2	.03009	.00095	.03135	.00476	.11448	.00884	.02858	.13042
#3	.03006	.00087	.03124	.00540	.11423	.00910	.02889	.13069

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00494	.02323	.00143	-.00039	.00926	.00520	.21326	
Stddev	.00011	.00019	.00004	.00009	.00008	.00105	.00080	
%RSD	2.3191	.81079	3.0299	24.257	.88388	20.142	.37710	

#1	.00501	.02306	.00140	-.00028	.00927	.00446	.21340	
#2	.00481	.02320	.00141	-.00042	.00933	.00475	.21240	
#3	.00500	.02343	.00148	-.00046	.00917	.00640	.21399	

Sample Name: S1 Acquired: 5/16/2024 12:56:40 Type: Cal
Method: NON EPA-6010-200.7(v2285) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3287.7	66630.	8676.9	2771.2	4162.6
Stddev	13.1	44.	11.6	8.5	7.6
%RSD	.39950	.06635	.13363	.30816	.18333
#1	3280.6	66668.	8687.6	2762.4	4159.3
#2	3279.6	66640.	8664.6	2771.7	4157.2
#3	3302.9	66582.	8678.4	2779.5	4171.4

Sample Name: S2 Acquired: 5/16/2024 13:01:05 Type: Cal
Method: NON EPA-6010-200.7(v2285) 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	.02612	.06209	.16754	.04754	.07708	.11739	4.8708	.14949
Stddev	.00020	.00018	.00011	.00007	.00051	.00091	.0092	.00037
%RSD	.77603	.29234	.06720	.13747	.65557	.77797	.18845	.24517

#1	.02632	.06220	.16761	.04755	.07659	.11634	4.8610	.14950
#2	.02592	.06188	.16741	.04747	.07704	.11781	4.8722	.14911
#3	.02613	.06219	.16759	.04760	.07760	.11801	4.8792	.14985

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.96287	.18620	.02363	.31309	.13791	.00708	.40208	.05985
Stddev	.00089	.00119	.00015	.00026	.00019	.00005	.00141	.00011
%RSD	.09204	.63991	.65122	.08178	.13876	.76380	.35061	.17858

#1	.96211	.18542	.02366	.31290	.13784	.00702	.40141	.05995
#2	.96264	.18757	.02377	.31298	.13813	.00710	.40113	.05987
#3	.96384	.18561	.02346	.31338	.13776	.00712	.40370	.05974

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29099	.02903	.05949	.04797	1.0065	.01771	.21171	.48865
Stddev	.00041	.00008	.00050	.00027	.0050	.00015	.00017	.00160
%RSD	.14087	.27429	.83862	.56400	.50163	.86888	.07936	.32709

#1	.29052	.02907	.05947	.04828	1.0008	.01788	.21162	.48791
#2	.29120	.02908	.06000	.04780	1.0105	.01758	.21160	.48756
#3	.29125	.02893	.05900	.04782	1.0083	.01766	.21190	.49049

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.09010	.32249	.00359	.03026	.01690	.43442	7.9533	
Stddev	.00018	.00157	.00005	.00017	.00009	.00212	.0062	
%RSD	.19689	.48775	1.2694	.57194	.51527	.48856	.07834	

#1	.08995	.32232	.00361	.03040	.01701	.43315	7.9526	
#2	.09030	.32101	.00353	.03032	.01685	.43324	7.9474	
#3	.09007	.32414	.00362	.03006	.01686	.43687	7.9598	

Sample Name: S2 Acquired: 5/16/2024 13:01:05 Type: Cal
Method: NON EPA-6010-200.7(v2285) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.9	66227.	8821.0	2739.7	4124.2
Stddev	3.3	246.	12.9	1.2	1.7
%RSD	.10131	.37125	.14665	.04344	.04118
#1	3279.8	65972.	8811.3	2741.0	4122.6
#2	3277.6	66247.	8835.7	2738.7	4126.0
#3	3273.3	66462.	8816.0	2739.3	4124.1

Sample Name: S3 Acquired: 5/16/2024 13:05:18 Type: Cal
Method: NON EPA-6010-200.7(v2285) 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	.08217	.19573	.52448	.14881	.24131	.36886	15.394	.48342
Stddev	.00022	.00052	.00053	.00083	.00030	.00042	.008	.00197
%RSD	.27355	.26703	.10054	.55521	.12572	.11398	.05357	.40673

#1	.08193	.19632	.52495	.14831	.24096	.36930	15.394	.48497
#2	.08221	.19555	.52458	.14977	.24142	.36880	15.386	.48121
#3	.08237	.19533	.52391	.14836	.24154	.36847	15.402	.48408

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0153	.58153	.07462	.97898	.42847	.02113	1.2557	.18662
Stddev	.0030	.00207	.00039	.00047	.00060	.00005	.0020	.00046
%RSD	.09922	.35574	.52050	.04845	.14101	.23398	.16106	.24787

#1	3.0171	.57926	.07488	.97953	.42877	.02119	1.2554	.18620
#2	3.0119	.58200	.07418	.97871	.42887	.02110	1.2539	.18712
#3	3.0170	.58332	.07481	.97871	.42778	.02111	1.2579	.18655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90570	.09266	.17980	.15255	3.1081	.05784	.68482	1.5298
Stddev	.00073	.00040	.00040	.00021	.0160	.00023	.00235	.0033
%RSD	.08011	.43604	.22026	.13777	.51339	.40276	.34310	.21695

#1	.90497	.09298	.17962	.15259	3.0899	.05758	.68591	1.5261
#2	.90642	.09221	.17953	.15273	3.1196	.05791	.68212	1.5325
#3	.90571	.09278	.18026	.15232	3.1148	.05804	.68642	1.5306

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28252	1.0026	.01087	.09785	.05296	1.3708	24.953
Stddev	.00013	.0004	.00008	.00017	.00024	.0018	.114
%RSD	.04668	.03585	.74372	.16886	.44845	.13088	.45550

#1	.28247	1.0022	.01086	.09804	.05277	1.3691	24.823
#2	.28243	1.0028	.01080	.09777	.05323	1.3707	25.006
#3	.28267	1.0028	.01096	.09774	.05289	1.3727	25.031

Sample Name: S3 Acquired: 5/16/2024 13:05:18 Type: Cal
Method: NON EPA-6010-200.7(v2285) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.0	65247.	8519.9	2716.4	4057.1
Stddev	4.2	106.	12.8	16.4	2.9
%RSD	.12789	.16199	.14977	.60285	.07150
#1	3258.7	65126.	8511.8	2732.1	4055.7
#2	3250.8	65321.	8513.4	2699.5	4060.4
#3	3252.5	65295.	8534.6	2717.5	4055.2

Sample Name: S4 Acquired: 5/16/2024 13:09:34 Type: Cal
Method: NON EPA-6010-200.7(v2285) 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	.16503	.38978	1.0502	.29909	.48321	.72899	30.360	.95978
Stddev	.00017	.00042	.0006	.00061	.00027	.00384	.085	.00418
%RSD	.10044	.10807	.05787	.20362	.05604	.52701	.27977	.43533

#1	.16489	.39026	1.0498	.29954	.48350	.72464	30.443	.96049
#2	.16521	.38949	1.0509	.29933	.48317	.73193	30.364	.96355
#3	.16498	.38958	1.0498	.29840	.48296	.73039	30.273	.95529

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.0634	1.1430	.14660	1.9615	.84787	.04083	2.4346	.36703
Stddev	.0050	.0062	.00031	.0008	.00124	.00004	.0057	.00083
%RSD	.08288	.53883	.20943	.04203	.14572	.10228	.23470	.22705

#1	6.0603	1.1360	.14660	1.9605	.84863	.04085	2.4284	.36646
#2	6.0607	1.1454	.14690	1.9618	.84853	.04078	2.4397	.36799
#3	6.0692	1.1476	.14629	1.9621	.84645	.04086	2.4356	.36665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8136	.18384	.35306	.30154	6.0590	.11484	1.3757	3.0016
Stddev	.0011	.00130	.00076	.00087	.0029	.00007	.0088	.0045
%RSD	.06233	.70612	.21457	.28776	.04848	.05835	.63729	.14875

#1	1.8129	.18470	.35269	.30054	6.0558	.11476	1.3763	3.0042
#2	1.8130	.18448	.35255	.30199	6.0616	.11488	1.3842	3.0043
#3	1.8149	.18235	.35393	.30209	6.0595	.11488	1.3667	2.9965

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.56766	1.9900	.02103	.20381	.10988	2.7994	48.492	
Stddev	.00107	.0053	.00008	.00091	.00029	.0079	.127	
%RSD	.18864	.26743	.38391	.44822	.26543	.28215	.26248	

#1	.56763	1.9849	.02094	.20287	.10962	2.7904	48.413	
#2	.56660	1.9896	.02106	.20386	.11019	2.8024	48.424	
#3	.56874	1.9956	.02109	.20469	.10983	2.8053	48.639	

Sample Name: S4 Acquired: 5/16/2024 13:09:34 Type: Cal
Method: NON EPA-6010-200.7(v2285) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.1	64450.	8322.0	2663.4	3846.1
Stddev	4.3	188.	23.3	4.7	1.1
%RSD	.13813	.29120	.27986	.17822	.02962
#1	3143.6	64292.	8324.4	2668.0	3846.7
#2	3145.6	64400.	8297.6	2663.6	3846.8
#3	3151.9	64658.	8344.0	2658.6	3844.8

Sample Name: S5 Acquired: 5/16/2024 13:13:56 Type: Cal
Method: NON EPA-6010-200.7(v2285) 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	.33901	.79360	2.1567	.60898	1.0085	1.4511	59.843	1.8561
Stddev	.00051	.00063	.0029	.00056	.0019	.0017	.426	.0056
%RSD	.14902	.07900	.13410	.09235	.19221	.11374	.71267	.29942

#1	.33850	.79368	2.1534	.60918	1.0066	1.4509	59.859	1.8537
#2	.33950	.79419	2.1588	.60941	1.0105	1.4496	60.261	1.8521
#3	.33904	.79294	2.1579	.60834	1.0085	1.4529	59.409	1.8625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.451	2.2601	.30667	3.9707	1.6820	.08594	4.8408	.73559
Stddev	.019	.0016	.00061	.0073	.0023	.00019	.0153	.00075
%RSD	.15595	.07004	.19865	.18357	.13684	.22362	.31608	.10227

#1	12.429	2.2611	.30603	3.9624	1.6796	.08575	4.8385	.73493
#2	12.460	2.2583	.30724	3.9756	1.6842	.08593	4.8268	.73543
#3	12.465	2.2609	.30675	3.9742	1.6822	.08614	4.8571	.73640

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7026	.36814	.72057	.60157	11.734	.23386	2.7647	6.2141
Stddev	.0082	.00040	.00102	.00247	.010	.00037	.0046	.0076
%RSD	.22258	.10981	.14121	.41136	.08659	.15810	.16460	.12300

#1	3.6943	.36767	.71939	.59882	11.738	.23344	2.7643	6.2076
#2	3.7108	.36837	.72108	.60229	11.742	.23407	2.7604	6.2225
#3	3.7027	.36837	.72122	.60361	11.723	.23409	2.7694	6.2122

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1650	4.0978	.04002	.43142	.23295	5.8814	100.25	
Stddev	.0013	.0069	.00026	.00114	.00073	.0155	.38	
%RSD	.11095	.16858	.64091	.26361	.31258	.26288	.38199	

#1	1.1635	4.1045	.03975	.43051	.23220	5.8884	99.947	
#2	1.1656	4.0907	.04003	.43270	.23365	5.8636	100.12	
#3	1.1659	4.0981	.04027	.43106	.23302	5.8920	100.68	

Sample Name: S5 Acquired: 5/16/2024 13:13:56 Type: Cal
Method: NON EPA-6010-200.7(v2285) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.2	64221.	8361.4	2618.7	3715.6
Stddev	6.3	60.	17.3	5.4	6.9
%RSD	.20332	.09323	.20721	.20770	.18508
#1	3085.6	64240.	8343.4	2613.7	3719.7
#2	3078.7	64154.	8378.0	2617.9	3707.6
#3	3091.2	64269.	8362.7	2624.5	3719.4

Sample Name: ICV01 Acquired: 5/16/2024 13:18:25 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	1.034750	1.033152	1.018810	1.032807	1.019020	2.563144
Stddev	.007111	.001641	.001360	.002361	.002899	.012304
%RSD	.6871946	.1588811	.1335267	.2286483	.2845261	.4800288

#1	1.033095	1.032557	1.018043	1.030209	1.020359	2.549548
#2	1.042543	1.035008	1.020381	1.034822	1.021009	2.566372
#3	1.028614	1.031892	1.018006	1.033391	1.015694	2.573512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195590	.5093990	.5114552	10.19823	.5021363	.5069101
Stddev	.0021147	.0010962	.0003129	.03649	.0018844	.0005278
%RSD	.4070277	.2151924	.0611739	.3578080	.3752802	.1041109

#1	.5171176	.5081620	.5111990	10.18079	.5019348	.5063990
#2	.5207371	.5102496	.5113629	10.17374	.5003608	.5068783
#3	.5208223	.5097855	.5118039	10.24017	.5041134	.5074531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5219596	9.853857	.5247810	5.995629	.5060398	.2520459
Stddev	.0005886	.045700	.0027551	.057110	.0004113	.0009573
%RSD	.1127731	.4637809	.5250056	.9525311	.0812849	.3797980

#1	.5218754	9.805039	.5217974	5.937457	.5057834	.2515912
#2	.5225857	9.895619	.5272290	5.997814	.5058217	.2531458
#3	.5214175	9.860913	.5253167	6.051615	.5065143	.2514007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.893570	.5033471	1.028513	9.843161	F .0288532	2.564509
Stddev	.030239	.0017820	.003707	.020250	.0012482	.003397
%RSD	.3056432	.3540208	.3604330	.2057292	4.325869	.1324786

#1	9.861655	.5019419	1.032641	9.820482	.0286826	2.563302
#2	9.897261	.5053514	1.027432	9.859432	.0301778	2.568345
#3	9.921794	.5027481	1.025467	9.849569	.0276991	2.561879

Sample Name: ICV01 Acquired: 5/16/2024 13:18:25 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000251	F -.000563	F -.003257	F .0007374	F -.004833	F .0011697
Stddev	.000282	.000922	.008176	.0014470	.003860	.0009391
%RSD	112.0949	163.7950	251.0033	196.2331	79.86612	80.28515

#1	-.000571	-.000178	.005801	-.000075	-.000403	.0002208
#2	-.000141	.000104	-.010090	-.000120	-.006627	.0020986
#3	-.000041	-.001615	-.005483	.002408	-.007470	.0011897

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008002	zF *****
Stddev	.000094	-----
%RSD	1.175189	-----

#1	-.007925	z 1971.884
#2	-.007975	z 1986.028
#3	-.008107	z 1987.102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.578	66001.77	8686.284	2743.664	4114.335
Stddev	6.071	180.12	13.514	6.848	1.263
%RSD	.1852802	.2729019	.1555833	.2495948	.0306908

#1	3273.920	66082.92	8693.868	2736.072	4115.128
#2	3272.291	65795.35	8670.681	2745.544	4114.997
#3	3283.525	66127.04	8694.302	2749.375	4112.878

Sample Name: LLICV01 Acquired: 5/16/2024 13:40:11 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191162	.0382825	.0130445	.0195710	.0494221	.0998795
Stddev	.0023433	.0001235	.0011221	.0006163	.0017054	.0067175
%RSD	12.25812	.3226939	8.601820	3.149089	3.450689	6.725580

#1	.0206891	.0383555	.0135262	.0200041	.0501598	.0928739
#2	.0202365	.0383521	.0138452	.0198433	.0506344	.1004987
#3	.0164231	.0381399	.0117620	.0188654	.0474720	.1062660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014096	.0060608	.0061186	2.070806	.0090358	.0296767
Stddev	.0006236	.0000754	.0000529	.009900	.0002330	.0003057
%RSD	.6149636	1.244238	.8645694	.4780802	2.578598	1.030033

#1	.1007860	.0060324	.0060997	2.075886	.0091915	.0298946
#2	.1014094	.0060036	.0060777	2.059398	.0091479	.0293273
#3	.1020333	.0061462	.0061783	2.077136	.0087679	.0298082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204355	.1025411	.0209128	2.214049	.0398731	.0107844
Stddev	.0001966	.0005553	.0002800	.022405	.0004312	.0004966
%RSD	.9620377	.5415736	1.338912	1.011949	1.081409	4.604605

#1	.0206259	.1023033	.0206905	2.212043	.0400137	.0113059
#2	.0202332	.1021443	.0212273	2.192715	.0393892	.0107302
#3	.0204473	.1031758	.0208207	2.237390	.0402165	.0103172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.024063	.0411958	.0422937	1.964452	.0996877	.2047155
Stddev	.007684	.0026220	.0002260	.026202	.0002006	.0005070
%RSD	.3796419	6.364686	.5343149	1.333810	.2011911	.2476815

#1	2.019843	.0437999	.0425200	1.936442	.0998350	.2045088
#2	2.019414	.0385563	.0422932	1.988363	.0994593	.2052932
#3	2.032933	.0412311	.0420680	1.968552	.0997688	.2043444

Sample Name: LLICV01 Acquired: 5/16/2024 13:40:11 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389916	.0384738	.3302291	.0217859	F .3832000	F .0012385
Stddev	.0010019	.0015660	.0014382	.0007396	.0035326	.0020071
%RSD	2.569661	4.070362	.4355028	3.394782	.9218753	162.0636

#1	.0390910	.0372610	.3311634	.0226142	.3827456	.0027988
#2	.0379436	.0379186	.3309510	.0211915	.3799166	-.001026
#3	.0399401	.0402418	.3285730	.0215521	.3869378	.001942

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0208718	Z *****
Stddev	.0000842	-----
%RSD	.4036226	-----

#1	.0207747	Z 2025.984
#2	.0209254	Z 2036.171
#3	.0209154	Z 2039.689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3281.543	66259.73	8586.471	2745.313	4124.815
Stddev	2.060	80.61	25.130	6.302	8.276
%RSD	.0627737	.1216572	.2926658	.2295624	.2006381

#1	3279.168	66239.43	8612.331	2740.813	4117.143
#2	3282.842	66348.55	8584.942	2742.609	4133.585
#3	3282.619	66191.21	8562.141	2752.516	4123.716

Sample Name: ICB01 Acquired: 5/16/2024 13:44:37 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003092	.0004316	.0004895	-.000823	-.002641	-.002052	-.000057
Stddev	.002198	.0010861	.0003437	.001582	.000865	.006330	.000378
%RSD	71.07467	251.6575	70.21470	192.2648	32.75908	308.4908	667.6651

#1	-.000562	-.000680	.0004481	.000602	-.002897	.001965	-.000032
#2	-.004184	.001490	.0008521	-.000545	-.003350	-.009348	-.000446
#3	-.004529	.000485	.0001684	-.002526	-.001677	.001228	.000308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	-.000096	.0035036	-.000108	-.000092	-.000273	.0086488
Stddev	.0000381	.000059	.0081712	.000444	.000209	.000199	.0008244
%RSD	92.04615	62.04145	233.2201	409.5451	228.8147	72.66652	9.532476

#1	.0000821	-.000033	.0035771	.000205	-.000287	-.000339	.0089161
#2	.0000358	-.000104	.0116378	.000086	-.000118	-.000050	.0077238
#3	.0000065	-.000151	-.004704	-.000616	.000130	-.000431	.0093064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000454	.0008998	.0001149	.0004749	-.019358	.0007866	.0040371
Stddev	.0002216	.0102150	.0002357	.0002373	.011370	.0005080	.0003509
%RSD	488.6543	1135.297	205.1359	49.96955	58.73602	64.57921	8.692120

#1	-.000210	-.009157	.0003106	.0007121	-.006637	.0007649	.0043117
#2	.000192	.000590	-.000147	.0002375	-.028531	.0013051	.0041579
#3	.000154	.011266	.000181	.0004750	-.022908	.0002898	.0036418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019881	.0018456	-.000033	.0006573	-.001204	.0006911	.0002638
Stddev	.013751	.0017183	.000174	.0009682	.000311	.0009445	.0011886
%RSD	69.16335	93.10304	531.1031	147.3088	25.83271	136.6714	450.6070

#1	-.016662	.0004593	.000095	.0002706	-.001267	.0000568	-.001096
#2	-.034956	.0013094	-.000230	.0017591	-.001478	.0002398	.000781
#3	-.008026	.0037680	.000037	-.000058	-.000866	.0017767	.001106

Sample Name: ICB01 Acquired: 5/16/2024 13:44:37 Type: Unk
 Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001176	.0007366	-.000024	z *****
Stddev	.001395	.0026718	.000017	-----
%RSD	118.6178	362.7156	74.04279	-----

#1	-.000708	.0037604	-.000016	z 1870.418
#2	-.002746	-.001305	-.000011	z 1864.180
#3	-.000076	-.000245	-.000044	z 1874.500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.569	66414.61	8275.353	2757.973	4150.738
Stddev	4.430	150.05	8.228	3.598	3.938
%RSD	.1347165	.2259286	.0994246	.1304500	.0948632

#1	3287.039	66247.68	8282.614	2754.172	4151.451
#2	3293.561	66457.89	8277.029	2758.421	4154.270
#3	3285.107	66538.27	8266.417	2761.325	4146.492

Sample Name: CRI01 Acquired: 5/16/2024 13:49:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.0195271	.0398126	.0135637	.0201590	.0493700	.0935720
Stddev	.0017963	.0003866	.0015602	.0011091	.0001892	.0035822
%RSD	9.199019	.9711065	11.50301	5.501755	.3833203	3.828267

#1	.0197738	.0394264	.0117643	.0212278	.0493287	.0909096
#2	.0211872	.0401996	.0145412	.0202357	.0495765	.0921615
#3	.0176202	.0398118	.0143856	.0190136	.0492049	.0976447

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034777	.0062346	.0061582	2.090468	.0086900	.0297352
Stddev	.0004958	.0000601	.0000197	.001346	.0003425	.0001598
%RSD	.4791801	.9638895	.3204780	.0644023	3.940751	.5374368

#1	.1031473	.0062656	.0061672	2.090543	.0090292	.0295603
#2	.1040479	.0061654	.0061718	2.089086	.0086965	.0298736
#3	.1032380	.0062730	.0061356	2.091776	.0083444	.0297717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204066	.0969285	.0211716	2.227972	.0405577	.0109485
Stddev	.0001762	.0029130	.0002099	.029079	.0003394	.0003477
%RSD	.8634462	3.005289	.9914436	1.305173	.8367860	3.175897

#1	.0203832	.0944973	.0210330	2.261399	.0408967	.0105536
#2	.0202433	.1001572	.0214131	2.214004	.0402179	.0110830
#3	.0205933	.0961310	.0210688	2.208512	.0405583	.0112089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956063	.0413338	.0455186	1.939608	.1010792	.2043716
Stddev	.005237	.0033781	.0004691	.015666	.0008673	.0006033
%RSD	.2677454	8.172733	1.030530	.8077079	.8580685	.2951770

#1	1.951596	.0376526	.0457822	1.921520	.1011168	.2043768
#2	1.954767	.0442915	.0449770	1.948876	.1001937	.2037658
#3	1.961827	.0420574	.0457966	1.948429	.1019271	.2049723

Sample Name: CRI01 Acquired: 5/16/2024 13:49:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388904	.0393264	.3038845	.0199183	F .3850010	F .0016843
Stddev	.0003622	.0002575	.0099486	.0003373	.0027529	.0011621
%RSD	.9312323	.6548676	3.273810	1.693434	.7150325	68.99253

#1	.0385503	.0390788	.2924062	.0201612	.3825922	.0021414
#2	.0392711	.0395929	.3100261	.0195332	.3844092	.0025484
#3	.0388497	.0393073	.3092211	.0200605	.3880017	.0003632

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0211553	Z *****
Stddev	.0000363	-----
%RSD	.1717136	-----

#1	.0211587	Z 2046.372
#2	.0211174	Z 2055.993
#3	.0211898	Z 2042.581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.749	67147.08	8380.662	2755.576	4130.497
Stddev	4.607	179.66	35.942	10.181	6.667
%RSD	.1394170	.2675648	.4288690	.3694795	.1614095

#1	3307.974	67177.93	8374.102	2745.993	4124.892
#2	3306.800	66953.98	8419.433	2754.468	4137.870
#3	3299.472	67309.31	8348.452	2766.265	4128.728

Sample Name: ICSA01 Acquired: 5/16/2024 13:53:31 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011707	-.007780	-.003522	-.008744	-.002759	266.7841
Stddev	.004676	.002116	.001240	.004894	.003714	.7625
%RSD	39.93908	27.20160	35.20042	55.97570	134.6012	.2858196

#1	-.017071	-.007436	-.002533	-.010712	-.006607	265.9038
#2	-.008491	-.005856	-.004913	-.003171	.000803	267.2063
#3	-.009560	-.010046	-.003120	-.012347	-.002473	267.2421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059496	.0013987	-.002065	255.4767	.0522012	.0028219
Stddev	.0002921	.0000459	.000116	.5795	.0004172	.0001971
%RSD	4.908800	3.278253	5.637802	.2268184	.7991710	6.983818

#1	.0056476	.0013471	-.001938	254.8189	.0526820	.0028313
#2	.0059705	.0014348	-.002093	255.6999	.0519857	.0026204
#3	.0062306	.0014143	-.002165	255.9114	.0519357	.0030142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008200	94.55849	.0119911	267.1184	.0028110	-.003102
Stddev	.000192	.13168	.0003551	1.4414	.0002317	.000304
%RSD	2.347080	.1392569	2.961663	.5396046	8.242116	9.795036

#1	-.008084	94.50503	.0117658	265.4693	.0030321	-.002853
#2	-.008423	94.70849	.0118070	267.7479	.0025700	-.003012
#3	-.008094	94.46194	.0124005	268.1379	.0028308	-.003440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191380	.0034406	-.015931	-.018788	.0766945	.0006794
Stddev	.0034636	.0009365	.000070	.063011	.0025782	.0002346
%RSD	18.09810	27.22068	.4389390	335.3799	3.361623	34.52665

#1	.0209020	.0039067	-.016012	-.020955	.0781347	.0004937
#2	.0213645	.0023624	-.015887	.045278	.0782307	.0006015
#3	.0151475	.0040526	-.015895	-.080687	.0737180	.0009431

Sample Name: ICSA01 Acquired: 5/16/2024 13:53:31 Type: Unk
 Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003267	-.001641	-.091097	.0046966	.0000186	F .0241015
Stddev	.000913	.000566	.017332	.0011384	.0098566	.0019884
%RSD	27.94649	34.50495	19.02590	24.23840	52984.90	8.250140

#1	-.003364	-.001164	-.110871	.0049709	-.005583	.0221156
#2	-.004128	-.001492	-.078542	.0056727	-.005761	.0240965
#3	-.002310	-.002266	-.083877	.0034461	.011400	.0260924

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0117397	z *****
Stddev	.0004933	-----
%RSD	4.201704	-----

#1	.0111736	z 2484.091
#2	.0119680	z 2483.513
#3	.0120774	z 2496.853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.138	61440.59	8061.239	2513.269	3454.571
Stddev	3.925	53.68	69.565	7.089	5.321
%RSD	.1326937	.0873686	.8629521	.2820439	.1540186

#1	2953.687	61385.28	8140.399	2514.331	3449.177
#2	2961.107	61492.47	8033.469	2505.709	3454.721
#3	2959.619	61444.02	8009.849	2519.766	3459.816

Sample Name: ICSAB01 Acquired: 5/16/2024 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.0992497	.0912618	.0467456	.0363773	.6174326	259.8251
Stddev	.0016257	.0019041	.0020965	.0050895	.0028667	.4278
%RSD	1.637958	2.086362	4.484968	13.99089	.4642872	.1646623

#1	.0973773	.0927635	.0478532	.0324476	.6147689	259.8213
#2	.1003014	.0919016	.0480561	.0345577	.6170626	259.3992
#3	.1000704	.0891202	.0443276	.0421265	.6204663	260.2548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148265	.5105056	.9939486	247.8007	.5083985	.5031767
Stddev	.0010918	.0008256	.0013701	.4645	.0020083	.0007613
%RSD	.2120704	.1617189	.1378443	.1874453	.3950355	.1513038

#1	.5148751	.5096374	.9923805	247.4583	.5071966	.5023769
#2	.5137111	.5105988	.9945512	247.6145	.5072819	.5032606
#3	.5158931	.5112807	.9949141	248.3295	.5107171	.5038926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4778136	94.18285	.4951059	259.5235	.9903349	.2054629
Stddev	.0017374	.14418	.0006776	.3615	.0015572	.0009847
%RSD	.3636096	.1530811	.1368544	.1392792	.1572418	.4792397

#1	.4763257	94.03467	.4949977	259.1438	.9885475	.2044002
#2	.4773922	94.19122	.4958311	259.5632	.9910586	.2056439
#3	.4797229	94.32265	.4944890	259.8635	.9913986	.2063444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205727	.4887800	1.026709	-.011646	F .0858605	1.017710
Stddev	.0032522	.0022335	.004461	.028750	.0007451	.001839
%RSD	15.80856	.4569612	.4344767	246.8659	.8677465	.1807013

#1	.0242183	.4911189	1.025428	-.019440	.0850476	1.016307
#2	.0195305	.4885517	1.031670	-.035694	.0860229	1.017032
#3	.0179693	.4866694	1.023029	.020197	.0865109	1.019792

Sample Name: ICSAB01 Acquired: 5/16/2024 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002223	F -.002312	F -.097001	F .0123886	F -.000087	F .0229418
Stddev	.000749	.000607	.012464	.0016108	.000726	.0018179
%RSD	33.66936	26.23579	12.84956	13.00237	831.3019	7.923895

#1	-.001359	-.002722	-.084657	.0121002	.000710	.0249596
#2	-.002659	-.002599	-.109582	.0141242	-.000262	.0214320
#3	-.002652	-.001615	-.096764	.0109415	-.000710	.0224336

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0089913	Z *****
Stddev	.0002789	-----
%RSD	3.102376	-----

#1	.0092982	Z 2466.849
#2	.0087531	Z 2470.850
#3	.0089227	Z 2473.653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.614	60708.95	8150.288	2479.987	3457.092
Stddev	8.096	25.23	17.489	6.831	6.096
%RSD	.2734507	.0415597	.2145787	.2754346	.1763459

#1	2967.231	60728.67	8130.094	2476.702	3463.322
#2	2963.024	60680.52	8160.385	2475.420	3456.815
#3	2951.587	60717.66	8160.385	2487.840	3451.139

Sample Name: CCV01 Acquired: 5/16/2024 14:09:25 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880041	4.942302	4.911821	4.789724	4.836976	10.11887	10.04065
Stddev	.007579	.003900	.011798	.008414	.003316	.04236	.12078
%RSD	.1553155	.0789194	.2401891	.1756587	.0685636	.4186637	1.202882

#1	4.885060	4.938503	4.898202	4.789638	4.834994	10.07316	9.91400
#2	4.871322	4.942107	4.918355	4.781354	4.835130	10.15681	10.05341
#3	4.883740	4.946296	4.918906	4.798180	4.840805	10.12664	10.15454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585651	2.443353	25.17812	.9228366	2.484755	1.217090	4.789168
Stddev	.0010014	.004639	.12332	.0013745	.005643	.001445	.018594
%RSD	.3873001	.1898671	.4898032	.1489470	.2271150	.1186921	.3882578

#1	.2577531	2.438794	25.03584	.9238079	2.479168	1.217287	4.810544
#2	.2582581	2.443197	25.25437	.9212639	2.484644	1.215557	4.776727
#3	.2596841	2.448068	25.24414	.9234382	2.490453	1.218426	4.780235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454183	24.90978	2.476731	1.232865	24.11086	2.486644	2.522996
Stddev	.010860	.20982	.004701	.005380	.05041	.010056	.005923
%RSD	.4425263	.8423036	.1898021	.4364114	.2090859	.4043841	.2347756

#1	2.443174	24.67267	2.473397	1.238402	24.16885	2.478160	2.520805
#2	2.454489	24.98522	2.474689	1.227657	24.07743	2.484021	2.529703
#3	2.464888	25.07144	2.482108	1.232537	24.08630	2.497752	2.518480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35469	5.034839	4.789504	4.987264	4.980778	4.906578	4.953289
Stddev	.03852	.022810	.003596	.008861	.022289	.011888	.004605
%RSD	.1581726	.4530408	.0750725	.1776773	.4474953	.2422825	.0929736

#1	24.39784	5.011663	4.791758	4.977142	4.955046	4.920259	4.948117
#2	24.32375	5.035590	4.785358	4.991031	4.993226	4.900709	4.954807
#3	24.34247	5.057265	4.791397	4.993619	4.994063	4.898766	4.956944

Sample Name: CCV01 Acquired: 5/16/2024 14:09:25 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.800112	4.939844	4.955652	Z *****
Stddev	.011171	.018556	.032918	-----
%RSD	.2327248	.3756331	.6642592	-----

#1	4.797747	4.918598	4.988048	Z 2096.740
#2	4.790313	4.952871	4.956674	Z 2101.630
#3	4.812276	4.948062	4.922235	Z 2085.883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.018	64952.52	8192.072	2667.264	3829.230
Stddev	.044	181.89	30.343	3.566	4.508
%RSD	.0013683	.2800282	.3704005	.1336970	.1177145

#1	3187.978	64748.38	8226.092	2665.209	3834.427
#2	3188.064	65097.34	8182.324	2665.201	3826.882
#3	3188.010	65011.84	8167.801	2671.382	3826.382

Sample Name: CCB01 Acquired: 5/16/2024 14:13:46 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004966	-.000624	.0003682	.0004397	-.000799	-.003668	.0001621
Stddev	.0004721	.001296	.0006842	.0012852	.001317	.003834	.0002775
%RSD	95.06956	207.6717	185.8281	292.3251	164.7605	104.5286	171.1988

#1	.0000501	-.000464	-.000401	.0008129	-.001101	-.001468	.0004044
#2	.0004489	-.001993	.000910	-.000991	.000642	-.008095	-.000141
#3	.0009907	.000585	.000596	.001497	-.001940	-.001441	.000222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000300	-.000033	.0003562	-.000378	-.000050	-.000772	-.001117
Stddev	.0000063	.000107	.0112747	.000099	.000122	.000316	.001040
%RSD	20.96009	319.7182	3165.199	26.27050	243.6573	40.99451	93.08094

#1	.0000322	-.000079	.0093025	-.000421	-.000182	-.000407	.000017
#2	.0000350	.000088	.0040741	-.000449	.000057	-.000969	-.002026
#3	.0000230	-.000110	-.012308	-.000265	-.000025	-.000940	-.001342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.010140	-.000281	.0005514	-.025847	.0013747	-.000653
Stddev	.000227	.021227	.000131	.0002201	.007967	.0010639	.000092
%RSD	400.0147	209.3448	46.63463	39.91667	30.82348	77.38821	14.06826

#1	-.000313	-.031502	-.000431	.0007696	-.024365	.0019030	-.000547
#2	.000120	.010949	-.000221	.0005552	-.034451	.0020710	-.000702
#3	.000023	-.009867	-.000191	.0003295	-.018725	.0001501	-.000710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020166	.0067916	.0000987	.0004116	-.001238	.0044128	-.001261
Stddev	.007969	.0003538	.0000512	.0003126	.000456	.0086335	.001993
%RSD	39.51875	5.209042	51.83673	75.95027	36.80878	195.6489	158.0379

#1	-.014785	.0063975	.0001565	.0001113	-.001341	-.000582	.000790
#2	-.029321	.0068957	.0000806	.0007351	-.000740	.014382	-.001383
#3	-.016391	.0070817	.0000591	.0003883	-.001633	-.000562	-.003191

Sample Name: CCB01 Acquired: 5/16/2024 14:13:46 Type: Unk
 Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001796	-.000454	.0000022	z *****
Stddev	.002101	.001223	.0000486	-----
%RSD	116.9521	269.5767	2220.798	-----

#1	-.004141	-.000877	-.000020	z 1854.537
#2	-.001162	.000925	.000058	z 1863.034
#3	-.000086	-.001408	-.000031	z 1849.820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3298.684	66239.67	8130.582	2749.427	4103.966
Stddev	4.000	66.57	6.576	5.159	4.502
%RSD	.1212725	.1005040	.0808760	.1876383	.1096891

#1	3295.253	66169.09	8128.991	2754.922	4107.481
#2	3297.721	66301.33	8124.948	2748.670	4098.892
#3	3303.078	66248.60	8137.808	2744.688	4105.525

Sample Name: P2440-03 Acquired: 5/16/2024 14:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004320	-.002095	.0014143	.0015386	.0166250	.2535297	.0365761
Stddev	.004631	.001205	.0010172	.0047931	.0002531	.0041393	.0002230
%RSD	107.1864	57.48665	71.92515	311.5121	1.522415	1.632656	.6096167

#1	-.007720	-.002977	.0003702	-.002179	.0163338	.2525196	.0364570
#2	.000954	-.000723	.0024023	.006948	.0167919	.2499890	.0364381
#3	-.006196	-.002586	.0014704	-.000153	.0167493	.2580805	.0368334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.000008	24.93630	.0038870	.0000197	.0048664	.1812556
Stddev	.000020	.000065	.16684	.0002917	.0001593	.0001981	.0015866
%RSD	11.60692	815.6412	.6690524	7.504663	810.8106	4.071242	.8753520

#1	-.000189	-.000030	24.76013	.0038736	-.000013	.0046379	.1794281
#2	-.000174	-.000060	25.09189	.0036022	.000193	.0049702	.1822818
#3	-.000149	.000066	24.95688	.0041851	-.000121	.0049911	.1820568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107510	.6566480	.0009668	.0011104	16.13968	.0014678	.3446043
Stddev	.0023225	.0033856	.0002749	.0001390	.05876	.0020346	.0023190
%RSD	1.101994	.5155876	28.43052	12.51742	.3640521	138.6139	.6729403

#1	.2081297	.6580461	.0011324	.0012151	16.15449	.0002201	.3419502
#2	.2115713	.6527872	.0006495	.0009527	16.18962	.0038156	.3462387
#3	.2125519	.6591105	.0011185	.0011634	16.07494	.0003677	.3456239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.68216	.0517381	.0013767	-.002677	.0008513	2.381057	.1230891
Stddev	.05338	.0014569	.0001965	.000464	.0006680	.019016	.0008454
%RSD	.4208709	2.815957	14.27046	17.33736	78.46201	.7986474	.6868547

#1	12.74335	.0500779	.0015943	-.003212	.0008552	2.368320	.1240044
#2	12.64522	.0528038	.0013233	-.002382	.0015174	2.402916	.1229256
#3	12.65790	.0523325	.0012124	-.002437	.0001814	2.371936	.1223373

Sample Name: P2440-03 Acquired: 5/16/2024 14:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.479325	.0048043	.1106787	z *****
Stddev	.005554	.0025363	.0005317	-----
%RSD	.3754461	52.79293	.4804300	-----

#1	1.473904	.0035006	.1100648	z 1983.812
#2	1.485003	.0077273	.1109908	z 1992.910
#3	1.479069	.0031850	.1109806	z 1987.717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3190.659	64858.03	8304.798	2621.635	3930.507
Stddev	8.344	138.14	40.348	7.074	4.118
%RSD	.2614987	.2129833	.4858391	.2698231	.1047702

#1	3181.146	64744.12	8350.319	2629.800	3928.689
#2	3196.736	64818.30	8273.444	2617.726	3935.221
#3	3194.093	65011.68	8290.631	2617.377	3927.611

Sample Name: P2444-04 Acquired: 5/16/2024 14:22:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004483	-.002541	.0013320	-.000457	-.003091	.1555570	.2344397
Stddev	.002009	.000464	.0005070	.004539	.000107	.0017477	.0005426
%RSD	44.81056	18.26353	38.06235	993.0727	3.451528	1.123511	.2314674

#1	-.002220	-.002668	.0008660	-.001217	-.003091	.1539223	.2350541
#2	-.006056	-.002928	.0018719	-.004568	-.003198	.1553495	.2342389
#3	-.005173	-.002026	.0012581	.004414	-.002985	.1573992	.2340261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005245	.0007127	5.865252	.0007995	.0057088	.0128804	1.307701
Stddev	.0000392	.0000346	.010080	.0002088	.0001646	.0003435	.006676
%RSD	7.482050	4.859890	.1718660	26.12024	2.883014	2.667090	.5105062

#1	.0004812	.0007200	5.854891	.0006320	.0058648	.0129973	1.314696
#2	.0005345	.0007431	5.875026	.0010335	.0055368	.0131502	1.301398
#3	.0005578	.0006750	5.865839	.0007331	.0057248	.0124937	1.307010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8964506	3.369761	.0031603	.0011210	322.8156	.0009217	.0778888
Stddev	.0015557	.006690	.0003368	.0001949	1.7630	.0016189	.0006468
%RSD	.1735365	.1985279	10.65794	17.38952	.5461351	175.6469	.8304638

#1	.8969504	3.369210	.0034581	.0010583	324.2385	.0024429	.0785339
#2	.8947064	3.363363	.0032280	.0009651	320.8433	.0011020	.0772402
#3	.8976949	3.376709	.0027947	.0013396	323.3650	-.000780	.0778924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6305026	.0213439	-.000176	-.002056	.0005534	.4798924	.0045020
Stddev	.0355220	.0001794	.000394	.001120	.0001949	.0031398	.0012279
%RSD	5.633913	.8403777	224.3412	54.47107	35.21041	.6542808	27.27490

#1	.6281156	.0212951	.000069	-.001601	.0004719	.4835180	.0058925
#2	.5962343	.0215427	-.000631	-.003331	.0007758	.4780857	.0035666
#3	.6671578	.0211941	.000034	-.001235	.0004126	.4780736	.0040468

Sample Name: P2444-04 Acquired: 5/16/2024 14:22:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2675718	-.004950	.0361134	z *****
Stddev	.0021629	.001376	.0000218	-----
%RSD	.8083553	27.79456	.0604577	-----

#1	.2682429	-.005294	.0361014	z 1879.023
#2	.2693196	-.006121	.0361002	z 1885.941
#3	.2651529	-.003435	.0361386	z 1878.740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.600	63641.94	8276.920	2601.644	3758.779
Stddev	3.384	85.21	20.257	3.610	3.925
%RSD	.1068469	.1338874	.2447363	.1387412	.1044175

#1	3167.821	63569.34	8296.181	2604.942	3762.636
#2	3164.110	63620.72	8278.783	2602.202	3758.910
#3	3170.868	63735.75	8255.797	2597.788	3754.790

Sample Name: P2437-08 Acquired: 5/16/2024 14:27:16 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102100	-.003290	.0771193	-.012004	.1315183	4.199924
Stddev	.0013741	.001655	.0016165	.000840	.0014531	.035611
%RSD	13.45828	50.31081	2.096090	6.994456	1.104867	.8478923

#1	.0088293	-.004650	.0771141	-.012852	.1331572	4.177574
#2	.0115774	-.003772	.0787383	-.011987	.1303876	4.181207
#3	.0102232	-.001447	.0755053	-.011173	.1310099	4.240990

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2987165	.0015430	-.003209	3.883859	.1629508	.0092209
Stddev	.0009502	.0000629	.000124	.023296	.0004663	.0001262
%RSD	.3180796	4.076711	3.875691	.5998254	.2861848	1.368175

#1	.2981381	.0014740	-.003118	3.905474	.1634388	.0092897
#2	.2981982	.0015972	-.003351	3.859184	.1625097	.0090753
#3	.2998131	.0015578	-.003159	3.886919	.1629039	.0092978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573148	87.81395	.5154707	10.22823	.1130904	-.000412
Stddev	.0024033	.47219	.0010497	.06621	.0004082	.000287
%RSD	.3173457	.5377123	.2036482	.6473195	.3609160	69.69594

#1	.7545984	87.31910	.5148631	10.30174	.1130234	-.000305
#2	.7591647	87.86310	.5148661	10.17328	.1127199	-.000737
#3	.7581813	88.25963	.5166828	10.20966	.1135280	-.000193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	441.8698	.0117465	10.65904	87.88606	.7517511	3.047301
Stddev	.4815	.0019013	.07104	1.01045	.0043475	.013925
%RSD	.1089581	16.18624	.6664628	1.149726	.5783118	.4569665

#1	441.7802	.0096240	10.73995	88.79741	.7494776	3.031368
#2	442.3897	.0132938	10.60692	88.06132	.7490118	3.057144
#3	441.4393	.0123216	10.63025	86.79944	.7567639	3.053390

Sample Name: P2437-08 Acquired: 5/16/2024 14:27:16 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820516	.0972903	1.112836	F 26.99666	F 27.35193	.0949218
Stddev	.0016055	.0022441	.006971	.03917	.04018	.0024997
%RSD	1.956640	2.306570	.6263939	.1450896	.1468874	2.633470

#1	.0818161	.0969128	1.104998	26.96710	27.31507	.0946113
#2	.0805769	.0952589	1.118343	26.98179	27.34597	.0925918
#3	.0837618	.0996991	1.115166	27.04108	27.39476	.0975623

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.012066	Z *****
Stddev	.000351	-----
%RSD	2.905769	-----

#1	-.011673	Z 1955.683
#2	-.012179	Z 1945.308
#3	-.012347	Z 1930.962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.568	64581.83	8523.515	2693.695	3704.488
Stddev	17.010	235.17	66.432	12.341	12.803
%RSD	.5319771	.3641397	.7793910	.4581287	.3456001

#1	3216.767	64314.69	8480.557	2681.752	3716.458
#2	3191.564	64757.62	8600.032	2706.398	3706.016
#3	3184.375	64673.17	8489.958	2692.934	3690.990

Sample Name: CCV02 Acquired: 5/16/2024 14:31:38 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880628	4.969659	4.969031	4.722353	4.865695	10.31278	10.12794
Stddev	.016347	.016322	.005431	.018236	.007227	.03322	.03170
%RSD	.3349261	.3284246	.1092940	.3861667	.1485257	.3221024	.3130147

#1	4.862424	4.984144	4.962972	4.710027	4.860316	10.29046	10.15866
#2	4.885409	4.951974	4.970660	4.713731	4.862860	10.29691	10.09534
#3	4.894050	4.972859	4.973461	4.743302	4.873910	10.35095	10.12983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688347	2.464085	25.79236	.9196697	2.519148	1.213853	4.809727
Stddev	.0009087	.003229	.02893	.0019720	.004042	.000915	.024633
%RSD	.3380204	.1310341	.1121754	.2144270	.1604355	.0753555	.5121540

#1	.2698398	2.463055	25.79641	.9181850	2.519481	1.212931	4.784577
#2	.2685931	2.461497	25.76161	.9189168	2.514951	1.214760	4.810795
#3	.2680712	2.467703	25.81905	.9219072	2.523013	1.213867	4.833809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441945	25.31292	2.512125	1.254490	24.50939	2.528153	2.555289
Stddev	.013851	.04101	.002234	.001892	.05047	.017996	.006221
%RSD	.5672201	.1620194	.0889386	.1507985	.2059125	.7118237	.2434485

#1	2.426840	25.27589	2.510507	1.256673	24.47864	2.511871	2.551389
#2	2.444943	25.30588	2.511195	1.253328	24.48191	2.525113	2.562463
#3	2.454051	25.35700	2.514674	1.253469	24.56764	2.547475	2.552016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62151	5.200820	4.785644	5.067438	5.158412	4.910969	5.128457
Stddev	.10465	.023174	.000354	.007541	.008767	.040674	.005087
%RSD	.4250170	.4455785	.0073896	.1488153	.1699592	.8282269	.0991879

#1	24.51135	5.227283	4.785379	5.067694	5.155955	4.884505	5.128170
#2	24.63360	5.191019	4.786045	5.059773	5.151136	4.890598	5.123520
#3	24.71959	5.184157	4.785506	5.074848	5.168146	4.957803	5.133682

Sample Name: CCV02 Acquired: 5/16/2024 14:31:38 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.870583	5.083103	5.000285	Z *****
Stddev	.013189	.012931	.040108	-----
%RSD	.2707830	.2543926	.8021165	-----

#1	4.881451	5.076556	4.957555	Z 2115.412
#2	4.855910	5.074756	5.006180	Z 2121.183
#3	4.874388	5.097999	5.037119	Z 2114.477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.207	62701.69	7824.696	2584.420	3743.246
Stddev	4.380	128.21	19.756	3.546	6.522
%RSD	.1390277	.2044787	.2524783	.1372132	.1742433

#1	3145.710	62557.99	7803.331	2586.831	3736.229
#2	3150.452	62804.38	7842.302	2580.348	3749.124
#3	3154.459	62742.71	7828.455	2586.081	3744.383

Sample Name: CCB02 Acquired: 5/16/2024 14:35:57 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002260	-.000324	.0006203	.0011335	-.001336	-.000474	.0002744
Stddev	.002787	.001253	.0008286	.0024102	.001336	.002350	.0002910
%RSD	123.3120	387.3327	133.5845	212.6387	99.98651	495.6517	106.0600

#1	-.003064	-.001668	.0008428	-.000973	-.000385	.001719	.0002745
#2	-.004557	-.000117	.0013150	.003762	-.002864	-.002954	.0005653
#3	.000840	.000814	-.000297	.000612	-.000760	-.000187	-.000017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0000191	.0000192	-.000294	.0000495	-.000254	-.001486
Stddev	.0000229	.0000205	.0120844	.000545	.0000582	.000147	.003442
%RSD	47.36132	107.3668	63102.30	185.4937	117.5150	57.68323	231.5805

#1	.0000393	.0000239	.0074356	-.000486	.0001093	-.000155	-.002798
#2	.0000314	.0000368	-.013925	.000321	.0000464	-.000423	.002418
#3	.0000744	-.000003	.006547	-.000718	-.000007	-.000186	-.004079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0021167	-.000165	.0008351	.0064315	.0005436	-.000675
Stddev	.000117	.0214857	.000233	.0003967	.0079698	.0018252	.000316
%RSD	55.60480	1015.055	141.2907	47.49852	123.9193	335.7663	46.74689

#1	-.000155	-.002090	-.000143	.0005124	.0109487	.0006643	-.000312
#2	-.000345	-.016955	-.000408	.0012779	-.002771	-.001339	-.000887
#3	-.000132	.025395	.000057	.0007150	.011116	.002305	-.000825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000627	.0085708	.0005623	-.000278	-.000220	.0040029	.0006364
Stddev	.015380	.0001776	.0002793	.000240	.000964	.0073940	.0001795
%RSD	2452.243	2.071849	49.67233	86.43518	438.0620	184.7139	28.20605

#1	.015505	.0083875	.0007560	-.000008	-.001332	-.001753	.0008127
#2	-.015124	.0085828	.0002421	-.000470	.000307	.001419	.0006427
#3	-.002263	.0087420	.0006888	-.000355	.000365	.012342	.0004539

Sample Name: CCB02 Acquired: 5/16/2024 14:35:57 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001112	-.000198	.0001051	z *****
Stddev	.001583	.002904	.0000387	-----
%RSD	142.3229	1468.133	36.80898	-----

#1	-.002297	.000945	.0001421	z 1897.312
#2	-.001725	-.003500	.0000649	z 1876.499
#3	.000685	.001961	.0001084	z 1884.922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3314.478	65295.97	8110.352	2732.414	4120.005
Stddev	4.147	60.20	18.754	5.397	4.329
%RSD	.1251062	.0921896	.2312304	.1975174	.1050755

#1	3309.946	65242.41	8090.508	2727.841	4115.669
#2	3318.082	65284.37	8127.781	2731.034	4124.328
#3	3315.406	65361.12	8112.767	2738.367	4120.017

Sample Name: P2444-04DLX10 Acquired: 5/16/2024 15:04:20 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.001117	-.001209	.0006207	-.000429	-.002429	.0124015	.0233307
Stddev	.001625	.000845	.0002352	.001407	.000144	.0084492	.0003257
%RSD	145.4699	69.91675	37.88520	328.1102	5.911777	68.13057	1.395830

#1	-.002979	-.001634	.0008494	-.000190	-.002587	.0030024	.0231390
#2	-.000390	-.000236	.0006332	.000843	-.002306	.0193664	.0231465
#3	.000017	-.001758	.0003796	-.001940	-.002395	.0148356	.0237068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000638	.0000099	.5988091	-.000146	.0006508	.0010087	.1256237
Stddev	.0000385	.0000162	.0031238	.000243	.0002499	.0000869	.0038576
%RSD	60.31996	163.1523	.5216692	166.6600	38.40023	8.613747	3.070722

#1	.0000695	.0000262	.5999260	-.000361	.0005181	.0009436	.1229281
#2	.0000991	.0000097	.5952803	-.000195	.0009391	.0011074	.1239006
#3	.0000228	-.000006	.6012209	.000118	.0004953	.0009752	.1300425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907139	.3495591	.0002116	.0011885	30.88579	-.001076	.0073963
Stddev	.0005810	.0111262	.0002598	.0004604	.18549	.000977	.0002722
%RSD	.6404657	3.182929	122.8082	38.73370	.6005762	90.76991	3.679776

#1	.0903390	.3593031	.0001848	.0006850	31.09734	-.000231	.0075216
#2	.0904195	.3519388	.0004837	.0015878	30.75099	-.002145	.0075832
#3	.0913831	.3374356	-.000034	.0012928	30.80905	-.000851	.0070840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0797155	.0005411	-.000025	.0001297	-.001516	.0562509	.0010369
Stddev	.0254959	.0002258	.000154	.0003392	.000415	.0173259	.0016616
%RSD	31.98359	41.73095	606.4827	261.4920	27.39071	30.80111	160.2527

#1	.0502756	.0008015	.000125	-.000259	-.001996	.0663853	-.000834
#2	.0943338	.0004236	-.000183	.000368	-.001274	.0362453	.001604
#3	.0945370	.0003983	-.000018	.000280	-.001279	.0661222	.002341

Sample Name: P2444-04DLX10 Acquired: 5/16/2024 15:04:20 Type: Unk
 Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0292962	-.001856	.0035077	z *****
Stddev	.0007493	.002204	.0000201	-----
%RSD	2.557523	118.6963	.5724344	-----

#1	.0296591	-.000661	.0035283	z 1851.389
#2	.0297949	-.000509	.0034882	z 1870.263
#3	.0284346	-.004399	.0035066	z 1837.256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.949	65442.07	8089.628	2691.976	3972.724
Stddev	2.216	136.99	30.695	7.679	4.695
%RSD	.0679172	.2093373	.3794319	.2852488	.1181846

#1	3261.437	65288.88	8125.069	2684.429	3969.928
#2	3261.917	65484.50	8072.207	2699.780	3970.099
#3	3265.493	65552.83	8071.607	2691.721	3978.144

Sample Name: P2437-08DLX10 Acquired: 5/16/2024 15:16:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.001293	-.000035	.0087336	-.001385	.0122739	.4276331	.0298390
Stddev	.000855	.001115	.0004137	.001096	.0029259	.0067682	.0003510
%RSD	66.08751	3149.289	4.736436	79.09739	23.83812	1.582704	1.176189

#1	-.002023	.000846	.0092111	-.001322	.0139596	.4260596	.0294427
#2	-.000353	.000337	.0085073	-.002512	.0139667	.4217902	.0301105
#3	-.001504	-.001289	.0084826	-.000323	.0088954	.4350494	.0299638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001673	-.000476	.4011507	.0161551	.0008305	.0766073	8.888161
Stddev	.0000386	.000021	.0026786	.0002111	.0001462	.0003244	.036558
%RSD	23.08429	4.365226	.6677166	1.306465	17.60218	.4234159	.4113146

#1	.0001922	-.000492	.4012773	.0163895	.0008824	.0769523	8.850865
#2	.0001870	-.000453	.4037636	.0160956	.0006654	.0763085	8.923934
#3	.0001228	-.000485	.3984110	.0159802	.0009436	.0765612	8.889682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511013	1.015392	.0105277	.0007954	43.43695	.0014819	1.168789
Stddev	.0003903	.003070	.0001746	.0002847	.11937	.0012575	.004371
%RSD	.7637474	.3023836	1.658506	35.79709	.2748068	84.85344	.3739909

#1	.0506684	1.013036	.0106909	.0009502	43.57471	.0003639	1.167810
#2	.0514263	1.014274	.0103435	.0004668	43.36412	.0028432	1.164990
#3	.0512092	1.018864	.0105487	.0009692	43.37201	.0012387	1.173566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.946984	.0735812	.3048640	.0082780	.0076711	.1121680	2.553446
Stddev	.012716	.0003050	.0000679	.0007551	.0005157	.0081504	.007150
%RSD	.1600088	.4144953	.0222899	9.122051	6.722413	7.266261	.2800327

#1	7.935320	.0733826	.3048454	.0074356	.0082503	.1036949	2.546650
#2	7.960540	.0739324	.3048073	.0088940	.0072617	.1199520	2.560905
#3	7.945094	.0734286	.3049393	.0085044	.0075013	.1128571	2.552785

Sample Name: P2437-08DLX10 Acquired: 5/16/2024 15:16:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.463921	.0095054	-.001334	Z *****
Stddev	.007654	.0010221	.000046	-----
%RSD	.3106333	10.75296	3.453093	-----

#1	2.465596	.0103830	-.001295	Z 1867.042
#2	2.470598	.0097500	-.001323	Z 1849.030
#3	2.455568	.0083831	-.001385	Z 1843.794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3259.724	64105.78	8149.247	2656.422	3915.642
Stddev	9.891	55.71	24.264	7.230	7.055
%RSD	.3034292	.0868987	.2977425	.2721686	.1801743

#1	3248.303	64042.50	8176.901	2655.125	3907.651
#2	3265.434	64127.43	8139.316	2664.212	3918.268
#3	3265.435	64147.42	8131.524	2649.928	3921.007

Sample Name: CCV03 Acquired: 5/16/2024 15:20:34 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814424	4.858590	4.915738	4.610936	4.796721	10.32381	10.09865
Stddev	.007509	.015400	.002925	.008922	.013199	.01104	.08287
%RSD	.1559698	.3169548	.0595028	.1934987	.2751715	.1069808	.8206510

#1	4.821620	4.843687	4.915265	4.620903	4.804061	10.31234	10.18960
#2	4.806637	4.857642	4.918871	4.603695	4.781484	10.32472	10.02739
#3	4.815014	4.874442	4.913079	4.608209	4.804619	10.33437	10.07897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2589244	2.437784	25.84417	.9036757	2.498455	1.191920	4.948683
Stddev	.0004493	.000110	.03104	.0009071	.001427	.000643	.021412
%RSD	.1735326	.0045085	.1201132	.1003741	.0571342	.0539581	.4326841

#1	.2591005	2.437768	25.82331	.9026289	2.497601	1.191979	4.935093
#2	.2584137	2.437902	25.87984	.9041698	2.497661	1.191250	4.937590
#3	.2592590	2.437683	25.82935	.9042285	2.500103	1.192532	4.973365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407672	25.36005	2.490088	1.250668	25.15675	2.512180	2.536856
Stddev	.008960	.11233	.001520	.003750	.07925	.010104	.008646
%RSD	.3721299	.4429347	.0610315	.2998697	.3150078	.4021910	.3408001

#1	2.403018	25.26585	2.488904	1.254516	25.19746	2.519767	2.543178
#2	2.401996	25.32994	2.489558	1.250464	25.20737	2.500711	2.540387
#3	2.418001	25.48437	2.491801	1.247024	25.06543	2.516062	2.527004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96602	4.996350	4.715554	5.035207	5.135892	5.049097	5.092327
Stddev	.10043	.012822	.001873	.010198	.004690	.023732	.003385
%RSD	.4022542	.2566339	.0397267	.2025263	.0913161	.4700279	.0664650

#1	24.87649	5.002473	4.713734	5.026081	5.132648	5.022505	5.094925
#2	25.07461	4.981614	4.715452	5.033326	5.141269	5.056660	5.088500
#3	24.94696	5.004963	4.717477	5.046214	5.133759	5.068126	5.093557

Sample Name: CCV03 Acquired: 5/16/2024 15:20:34 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.805835	5.051972	4.940937	Z *****
Stddev	.010324	.006906	.011361	-----
%RSD	.2148160	.1366974	.2299395	-----

#1	4.806805	5.055509	4.931353	Z 2112.440
#2	4.795060	5.056394	4.937971	Z 2115.845
#3	4.815639	5.044015	4.953487	Z 2116.394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.309	63991.47	8269.083	2644.852	3813.858
Stddev	2.604	94.92	18.237	8.502	4.492
%RSD	.0808515	.1483348	.2205501	.3214646	.1177744

#1	3222.085	63986.95	8281.016	2640.839	3816.932
#2	3223.437	63898.89	8278.142	2639.099	3815.939
#3	3218.405	64088.57	8248.089	2654.618	3808.703

Sample Name: CCB03 Acquired: 5/16/2024 15:24:50 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.001622	.0002931	.0025872	-.001399	-.002838	.0001344
Stddev	.002737	.001222	.0015602	.0014142	.001318	.003216	.0009197
%RSD	2226.978	75.33477	532.2710	54.66040	94.20826	113.3318	684.5542

#1	-.000922	-.002814	.0010845	.0042176	-.000423	.000681	-.000593
#2	.002925	-.001679	.0012990	.0018514	-.002899	-.005626	.001168
#3	-.002372	-.000372	-.001504	.0016926	-.000877	-.003568	-.000172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0000368	-.005235	-.000050	-.000044	-.000388	.0007631
Stddev	.0000249	.0000992	.006807	.000316	.000127	.000133	.0013249
%RSD	126.5145	269.7427	130.0370	637.8569	289.8262	34.24904	173.6152

#1	.0000381	.0001327	-.004475	-.000414	.000095	-.000521	-.000722
#2	.0000296	.0000430	-.012391	.000152	-.000073	-.000389	.001189
#3	-.000009	-.000065	.001160	.000113	-.000154	-.000255	.001823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000967	.0000513	-.000244	.0009953	-.016503	-.000942	-.000511
Stddev	.0002957	.0123736	.000264	.0002980	.009225	.001331	.000157
%RSD	305.7907	24101.06	108.0610	29.94546	55.89978	141.3173	30.71814

#1	-.000245	-.013233	-.000319	.0011324	-.026809	.000422	-.000499
#2	.000266	.002139	.000049	.0006533	-.013682	-.001010	-.000673
#3	.000269	.011248	-.000463	.0012000	-.009017	-.002237	-.000360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236447	.0065197	.0001475	-.000244	-.003075	.0063653	.0025531
Stddev	.0240849	.0003427	.0001082	.000494	.001252	.0072251	.0009267
%RSD	101.8617	5.256566	73.32568	202.1544	40.72179	113.5074	36.29794

#1	.0513124	.0062030	.0002496	-.000338	-.003289	.0086368	.0024858
#2	.0122515	.0064726	.0000342	-.000684	-.001730	-.001723	.0035117
#3	.0073702	.0068835	.0001587	.000290	-.004207	.012182	.0016619

Sample Name: CCB03 Acquired: 5/16/2024 15:24:50 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001461	-.002790	-.000046	z *****
Stddev	.002790	.000806	.000025	-----
%RSD	190.9272	28.88011	54.59591	-----

#1	.000529	-.001908	-.000071	z 1877.873
#2	-.004651	-.003487	-.000021	z 1877.648
#3	-.000262	-.002976	-.000046	z 1871.809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3318.162	65082.95	8087.208	2717.377	4099.510
Stddev	5.628	128.18	47.885	4.423	3.905
%RSD	.1696184	.1969562	.5921112	.1627527	.0952448

#1	3319.306	64961.55	8121.913	2717.188	4100.971
#2	3312.050	65070.32	8107.134	2713.052	4095.086
#3	3323.131	65216.98	8032.578	2721.891	4102.475

Sample Name: P2437-06 Acquired: 5/16/2024 15:34:48 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004674	-.000026	-.000152	.0017447	-.003625	.0063520	.1000297
Stddev	.001221	.000362	.000578	.0007839	.000754	.0084570	.0004990
%RSD	26.13241	1391.186	380.4007	44.92914	20.79104	133.1377	.4988951

#1	-.003389	-.000284	.000439	.0012005	-.004319	.0056862	.0994579
#2	-.005819	-.000183	-.000180	.0026432	-.002823	-.001752	.1002537
#3	-.004814	.000388	-.000715	.0013904	-.003733	.015122	.1003775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000102	.6474435	.0007273	.0002679	-.000092	.1393711
Stddev	.000056	.000028	.0111676	.0005946	.0001189	.000156	.0035046
%RSD	188.4617	27.71441	1.724875	81.74578	44.38102	168.5972	2.514608

#1	-.000032	-.000070	.6595157	.0008501	.0001480	.000077	.1386898
#2	.000028	-.000125	.6374817	.0000810	.0002700	-.000125	.1431663
#3	-.000084	-.000109	.6453331	.0012509	.0003858	-.000229	.1362571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063126	.1695135	.0007629	.0010044	1.356942	-.000804	1.257083
Stddev	.0002008	.0118900	.0002497	.0004891	.013386	.000736	.002700
%RSD	3.180658	7.014165	32.73239	48.69949	.9865070	91.54652	.2147584

#1	.0061719	.1615260	.0009321	.0008420	1.341846	.000046	1.259763
#2	.0062235	.1638366	.0008806	.0015540	1.367368	-.001229	1.254364
#3	.0065425	.1831779	.0004761	.0006170	1.361611	-.001230	1.257121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876903	.1902155	.0002804	-.001925	-.001769	.0628517	.8823595
Stddev	.0490706	.0000837	.0000333	.000347	.001038	.0136057	.0041675
%RSD	55.95901	.0440257	11.88282	18.04040	58.66844	21.64732	.4723143

#1	.1370067	.1901319	.0002932	-.002244	-.002522	.0730802	.8777751
#2	.0871952	.1902154	.0003054	-.001555	-.002201	.0474104	.8859188
#3	.0388691	.1902993	.0002426	-.001975	-.000585	.0680645	.8833845

Sample Name: P2437-06 Acquired: 5/16/2024 15:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.129143	-.004947	.0032499	Z *****
Stddev	.003371	.001429	.0000431	-----
%RSD	.1583192	28.88252	1.327813	-----

#1	2.125254	-.004428	.0032428	Z 1837.390
#2	2.131213	-.003850	.0032961	Z 1835.716
#3	2.130963	-.006563	.0032107	Z 1836.892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3449.462	69530.40	8830.209	2876.636	4313.055
Stddev	14.543	209.89	9.179	1.674	13.752
%RSD	.4216135	.3018622	.1039493	.0581931	.3188418

#1	3461.823	69699.39	8836.094	2878.048	4323.088
#2	3453.126	69295.46	8834.901	2874.787	4318.699
#3	3433.437	69596.36	8819.633	2877.074	4297.380

Sample Name: P2437-07 Acquired: 5/16/2024 15:40:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.001045	-.000985	.0004410	-.000456	-.004269	.0090749	.0997930
Stddev	.001524	.000652	.0009647	.001418	.000840	.0046095	.0008929
%RSD	145.8996	66.13706	218.7492	311.1577	19.68518	50.79455	.8948068

#1	-.002781	-.000767	-.000662	.001146	-.003607	.0040650	.0987618
#2	.000069	-.000471	.000860	-.000965	-.005214	.0100231	.1003094
#3	-.000422	-.001718	.001126	-.001548	-.003986	.0131366	.1003076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000043	.2945868	.0001489	-.000055	-.000062	.0199275
Stddev	.000035	.0000641	.0112725	.0002324	.000309	.000188	.0012677
%RSD	163.5473	1505.152	3.826552	156.0492	565.3693	302.8528	6.361567

#1	.000019	.0000197	.2853701	.0001377	-.000397	.000050	.0200510
#2	-.000040	.0000592	.2912353	.0003868	.000201	.000043	.0211289
#3	-.000043	-.000066	.3071549	-.000078	.000032	-.000278	.0186026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215400	.0308439	.0009445	.0008648	1.115748	.0017331	.0440474
Stddev	.0000978	.0168171	.0001096	.0002555	.010243	.0016116	.0001846
%RSD	.4540556	54.52321	11.60702	29.54419	.9179964	92.98627	.4190752

#1	.0215017	.0467613	.0010695	.0008885	1.114183	.0022926	.0439306
#2	.0216511	.0132524	.0008647	.0005983	1.106377	.0029904	.0442602
#3	.0214671	.0325182	.0008993	.0011077	1.126682	-.000084	.0439514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183270	.0233854	.0000375	-.002390	-.002001	.0696453	.0124269
Stddev	.0287917	.0012363	.0001657	.000908	.000083	.0053756	.0005632
%RSD	157.0996	5.286570	441.8341	38.00310	4.164882	7.718480	4.532090

#1	.0420263	.0236927	-.000028	-.001896	-.001932	.0648423	.0130687
#2	-.013715	.0220244	.000226	-.003439	-.002094	.0754519	.0120150
#3	.026670	.0244390	-.000085	-.001836	-.001977	.0686415	.0121970

Sample Name: P2437-07 Acquired: 5/16/2024 15:40:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6341618	-.002989	.0026919	z *****
Stddev	.0043068	.000846	.0000325	-----
%RSD	.6791398	28.31212	1.207945	-----

#1	.6370889	-.002042	.0026586	z 1843.756
#2	.6292164	-.003672	.0027235	z 1835.560
#3	.6361801	-.003252	.0026935	z 1831.322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.199	68233.44	8794.179	2827.579	4267.392
Stddev	7.091	76.15	63.104	8.123	12.146
%RSD	.2074525	.1116092	.7175601	.2872770	.2846313

#1	3423.048	68321.26	8866.830	2834.170	4278.983
#2	3421.490	68193.42	8762.701	2830.064	4268.435
#3	3410.061	68185.63	8753.007	2818.504	4254.757

Sample Name: P2437-03 Acquired: 5/16/2024 15:45:09 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.008554	-.000688	.0121639	-.000724	-.000647	.1765591	.2808937
Stddev	.001635	.000922	.0003928	.001671	.002096	.0107563	.0031537
%RSD	19.11801	134.0094	3.229437	230.9257	323.8959	6.092173	1.122753

#1	-.006681	-.000001	.0118347	.001146	-.003048	.1642049	.2774118
#2	-.009278	-.000327	.0125988	-.001243	.000824	.1838441	.2817109
#3	-.009702	-.001736	.0120583	-.002074	.000282	.1816284	.2835584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	.0021222	5.851276	.0074460	.0011706	.0626029	2.393937
Stddev	.0000433	.0001074	.055640	.0001604	.0001780	.0002569	.004979
%RSD	128.0219	5.061390	.9509046	2.154037	15.20464	.4103737	.2079963

#1	.0000762	.0020013	5.806066	.0072676	.0009700	.0628996	2.398890
#2	.0000355	.0022064	5.834347	.0074921	.0013097	.0624554	2.393990
#3	-.000010	.0021591	5.913414	.0075782	.0012320	.0624538	2.388932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1240977	.5434767	.0193233	.0008054	299.1022	-.000693	2.461002
Stddev	.0015637	.0039823	.0002797	.0002317	2.0308	.001294	.003533
%RSD	1.260073	.7327523	1.447287	28.77112	.6789627	186.7161	.1435415

#1	.1223104	.5399696	.0190027	.0006396	301.4452	.000389	2.464305
#2	.1247691	.5426545	.0195171	.0007064	297.8487	-.000342	2.457278
#3	.1252136	.5478059	.0194501	.0010702	298.0126	-.002126	2.461425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8428540	.0556766	.0161701	-.002579	-.002564	.2926702	.0728655
Stddev	.0294759	.0003558	.0002124	.000139	.000725	.0012758	.0000614
%RSD	3.497149	.6390398	1.313652	5.404966	28.28020	.4359296	.0842007

#1	.8222295	.0554765	.0162198	-.002738	-.002429	.2920409	.0729283
#2	.8297184	.0554660	.0159372	-.002479	-.003348	.2941384	.0728057
#3	.8766140	.0560874	.0163532	-.002519	-.001916	.2918312	.0728625

Sample Name: P2437-03 Acquired: 5/16/2024 15:45:09 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.024511	.0526770	.0281609	Z *****
Stddev	.004957	.0006672	.0003949	-----
%RSD	.4838168	1.266619	1.402183	-----

#1	1.024895	.0520133	.0277307	Z 1909.318
#2	1.019373	.0533477	.0282451	Z 1888.817
#3	1.029264	.0526699	.0285069	Z 1900.040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.918	64745.87	8467.560	2685.558	3791.719
Stddev	1.569	135.95	112.892	2.821	4.637
%RSD	.0484418	.2099790	1.333231	.1050252	.1222878

#1	3236.935	64837.21	8562.459	2682.369	3791.832
#2	3239.727	64810.78	8497.508	2687.726	3787.027
#3	3237.092	64589.63	8342.714	2686.579	3796.299

Sample Name: P2437-04 Acquired: 5/16/2024 15:49:43 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.002049	-.000584	.0089224	-.001100	-.003882	.0149525	.2217966
Stddev	.001929	.000857	.0013475	.002394	.000829	.0014124	.0027928
%RSD	94.14860	146.7225	15.10217	217.6092	21.35345	9.445782	1.259185

#1	-.001314	-.000086	.0076527	-.003140	-.003182	.0156942	.2185719
#2	-.004238	-.001574	.0103361	.001535	-.003667	.0158396	.2234436
#3	-.000596	-.000093	.0087783	-.001695	-.004797	.0133238	.2233741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	-.000189	.5016456	.0023462	.0001517	.0035029	3.069749
Stddev	.0000576	.000046	.0052147	.0002038	.0001979	.0002662	.028677
%RSD	116.2247	24.35848	1.039519	8.687422	130.4875	7.599222	.9341735

#1	-.000004	-.000197	.4956859	.0025172	.0002426	.0038060	3.101673
#2	.000110	-.000230	.5053698	.0021207	-.000075	.0033960	3.061403
#3	.000043	-.000139	.5038813	.0024008	.000288	.0033068	3.046171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175855	.0642153	.0026462	.0013820	341.1694	.0015678	.3576710
Stddev	.0001995	.0131944	.0003480	.0004083	.9671	.0007473	.0008311
%RSD	1.134619	20.54706	13.15293	29.54151	.2834710	47.66696	.2323715

#1	.0173552	.0722882	.0029685	.0009848	341.8006	.0015610	.3583887
#2	.0176964	.0489890	.0026928	.0013607	341.6516	.0008239	.3578638
#3	.0177050	.0713687	.0022771	.0018005	340.0560	.0023186	.3567604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3739226	.0519500	.0026160	-.001962	-.001560	.0752434	.0413738
Stddev	.0213706	.0007816	.0002578	.000654	.000690	.0072235	.0004392
%RSD	5.715246	1.504452	9.854091	33.31599	44.23830	9.600201	1.061433

#1	.3503023	.0521059	.0024775	-.002710	-.002275	.0804210	.0415666
#2	.3795472	.0526418	.0024571	-.001672	-.000897	.0669912	.0408712
#3	.3919184	.0511022	.0029135	-.001503	-.001508	.0783180	.0416836

Sample Name: P2437-04 Acquired: 5/16/2024 15:49:43 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8004122	-.002170	.0019171	z *****
Stddev	.0045326	.001317	.0000848	-----
%RSD	.5662809	60.72128	4.425179	-----

#1	.8020990	-.003027	.0018415	z 1857.100
#2	.7952781	-.000653	.0020089	z 1842.037
#3	.8038595	-.002829	.0019010	z 1836.129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.909	64636.87	8337.819	2683.912	3785.998
Stddev	5.132	209.92	95.742	9.710	4.760
%RSD	.1584616	.3247709	1.148288	.3617742	.1257167

#1	3244.631	64446.52	8447.295	2673.668	3787.109
#2	3237.383	64602.09	8269.749	2685.089	3780.782
#3	3234.712	64862.02	8296.412	2692.980	3790.104

Sample Name: P2437-05 Acquired: 5/16/2024 15:54:17 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.006326	.0004287	.1140162	-.001286	-.000159	.0805700	.0218520
Stddev	.002330	.0015937	.0004288	.001690	.000696	.0085734	.0005221
%RSD	36.83921	371.7820	.3760709	131.3673	438.7749	10.64088	2.389372

#1	-.007239	.0014169	.1141919	-.000111	.000122	.0850521	.0212495
#2	-.003677	.0012791	.1135275	-.003223	-.000952	.0859733	.0221353
#3	-.008061	-.001410	.1143292	-.000525	.000353	.0706846	.0221713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000789	.0016810	2.665191	.0035916	.0005416	.0091395	1.110622
Stddev	.0000876	.0000212	.093376	.0002259	.0000847	.0001871	.013480
%RSD	110.9478	1.262475	3.503537	6.288962	15.63826	2.047473	1.213737

#1	.0001117	.0016641	2.560236	.0038505	.0004490	.0089966	1.125090
#2	.0001453	.0016741	2.696284	.0034346	.0005609	.0090707	1.108358
#3	-.000020	.0017048	2.739054	.0034896	.0006151	.0093513	1.098417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596843	.1860479	.0033361	.0013556	.3246769	.0008905	2.192109
Stddev	.0023755	.0205183	.0001583	.0002443	.0086177	.0006567	.007436
%RSD	3.980174	11.02850	4.745766	18.01984	2.654226	73.74588	.3392293

#1	.0570893	.1724885	.0031537	.0015639	.3152932	.0016487	2.198713
#2	.0602118	.1760018	.0034383	.0014160	.3265008	.0004962	2.193559
#3	.0617517	.2096534	.0034161	.0010868	.3322365	.0005267	2.184055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403234	.0002072	.0004419	-.002526	-.001772	.0163759	3.313277
Stddev	.0158077	.0007183	.0001065	.000746	.000338	.0069818	.007634
%RSD	11.26523	346.5936	24.09240	29.52605	19.09086	42.63461	.2304105

#1	.1407442	.0009030	.0005192	-.003383	-.001425	.0110571	3.307549
#2	.1559166	-.000532	.0003205	-.002024	-.001789	.0242821	3.321944
#3	.1243095	.000250	.0004861	-.002171	-.002100	.0137886	3.310337

Sample Name: P2437-05 Acquired: 5/16/2024 15:54:17 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.932263	-.003870	.0405355	Z *****
Stddev	.019886	.000331	.0017560	-----
%RSD	.3352225	8.541939	4.331981	-----

#1	5.909448	-.004251	.0385488	Z 1863.098
#2	5.941414	-.003674	.0411775	Z 1867.468
#3	5.945926	-.003684	.0418801	Z 1862.181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3559.824	71028.56	9124.947	2943.267	4541.282
Stddev	9.955	66.65	106.410	3.582	11.121
%RSD	.2796416	.0938333	1.166138	.1216982	.2448954

#1	3570.332	70953.98	9243.832	2941.221	4554.095
#2	3558.605	71049.44	9092.385	2947.403	4535.624
#3	3550.535	71082.27	9038.622	2941.177	4534.128

Sample Name: P2441-01 Acquired: 5/16/2024 15:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.002910	-.004489	.0007269	-.001078	.0038228	.3744119	.1413887
Stddev	.002260	.000812	.0010967	.001667	.0006975	.0101383	.0005310
%RSD	77.63820	18.09555	150.8784	154.6170	18.24671	2.707790	.3755511

#1	-.000301	-.005407	.0001664	-.000157	.0045373	.3752194	.1410764
#2	-.004238	-.003864	.0000237	-.003003	.0037873	.3638940	.1420018
#3	-.004192	-.004196	.0019905	-.000075	.0031436	.3841223	.1410880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000457	-.000163	56.71943	.0013325	.0028851	-.001560	3.035995
Stddev	.0000653	.000020	.14603	.0002277	.0001173	.000247	.011164
%RSD	142.9920	12.35082	.2574619	17.08785	4.064346	15.84792	.3677104

#1	.0001102	-.000166	56.56924	.0011235	.0027781	-.001841	3.040233
#2	.0000472	-.000142	56.86092	.0012989	.0030104	-.001376	3.023333
#3	-.000020	-.000182	56.72814	.0015752	.0028667	-.001464	3.044419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.784675	13.19737	.0019183	.0014758	58.85840	.0019617	.0300993
Stddev	.006625	.07911	.0002069	.0001730	.29401	.0011808	.0003097
%RSD	.1750376	.5994669	10.78529	11.72170	.4995184	60.18988	1.028962

#1	3.777904	13.11084	.0016883	.0014671	58.93400	.0032766	.0301393
#2	3.791142	13.21527	.0020892	.0016530	58.53397	.0016166	.0303870
#3	3.784979	13.26600	.0019775	.0013074	59.10722	.0009920	.0297715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.932138	.0173339	.0104835	-.003623	.0152289	7.887868	.0677637
Stddev	.035675	.0002908	.0000642	.001037	.0005696	.043158	.0007993
%RSD	.6013838	1.677855	.6127384	28.61715	3.740152	.5471431	1.179466

#1	5.926826	.0175917	.0105565	-.004816	.0158649	7.896252	.0686759
#2	5.899417	.0173915	.0104355	-.002943	.0150559	7.841133	.0674290
#3	5.970171	.0170186	.0104585	-.003110	.0147658	7.926218	.0671863

Sample Name: P2441-01 Acquired: 5/16/2024 15:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.719811	.0134252	.2919073	z *****
Stddev	.005736	.0004575	.0006637	-----
%RSD	.3335058	3.407856	.2273664	-----

#1	1.719473	.0130495	.2925035	z 2079.294
#2	1.725708	.0132915	.2920261	z 2087.880
#3	1.714252	.0139347	.2911922	z 2103.767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.092	62320.21	7953.725	2524.979	3757.355
Stddev	16.520	357.90	65.136	19.728	12.671
%RSD	.5299766	.5742945	.8189361	.7813327	.3372279

#1	3098.050	61907.65	7913.221	2502.543	3742.803
#2	3125.622	62505.48	7919.092	2532.775	3763.315
#3	3127.603	62547.49	8028.861	2539.617	3765.946

Sample Name: P2441-01DUP Acquired: 5/16/2024 16:03:07 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.003078	-.004821	.0014606	-.000270	-.002707	.3714687	.1405680
Stddev	.002577	.000918	.0004907	.004814	.001161	.0051499	.0017388
%RSD	83.72753	19.05049	33.59269	1781.363	42.89067	1.386364	1.236978

#1	-.003078	-.005502	.0009156	.005289	-.001422	.3772739	.1394192
#2	-.000500	-.003776	.0018671	-.003034	-.003681	.3674497	.1397164
#3	-.005654	-.005185	.0015991	-.003066	-.003017	.3696824	.1425685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000173	56.58937	.0012065	.0028759	-.001720	2.942342
Stddev	.000055	.000018	.80128	.0003599	.0001485	.000710	.013260
%RSD	494.3030	10.16011	1.415951	29.83018	5.164260	41.28839	.4506453

#1	-.000061	-.000181	56.08656	.0008040	.0028341	-.001097	2.934219
#2	.000048	-.000153	56.16814	.0013182	.0030409	-.001570	2.935163
#3	-.000021	-.000185	57.51340	.0014972	.0027528	-.002494	2.957643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.802321	13.25197	.0019770	.0015271	56.48933	.0025811	.0261182
Stddev	.043562	.19221	.0002101	.0003076	.16864	.0018217	.0000691
%RSD	1.145672	1.450427	10.62875	20.14529	.2985408	70.57628	.2644557

#1	3.771981	13.13469	.0017900	.0016474	56.56871	.0011501	.0261673
#2	3.782744	13.14742	.0019366	.0011775	56.29564	.0046318	.0261481
#3	3.852236	13.47379	.0022043	.0017564	56.60363	.0019615	.0260392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.728909	.0173247	.0103219	-.003428	.0153382	7.594179	.0667446
Stddev	.015248	.0014345	.0001006	.000803	.0013630	.031473	.0012307
%RSD	.2661670	8.280169	.9746692	23.42949	8.886281	.4144364	1.843843

#1	5.736302	.0157581	.0102565	-.004117	.0137922	7.574563	.0653505
#2	5.711373	.0185741	.0104377	-.002546	.0158561	7.577492	.0676802
#3	5.739051	.0176419	.0102714	-.003623	.0163664	7.630482	.0672031

Sample Name: P2441-01DUP Acquired: 5/16/2024 16:03:07 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.688099	.0114163	.2915615	z *****
Stddev	.007186	.0011655	.0030966	-----
%RSD	.4256902	10.20897	1.062058	-----

#1	1.696338	.0101175	.2902287	z 2092.744
#2	1.683123	.0117605	.2893546	z 2090.945
#3	1.684838	.0123710	.2951013	z 2087.430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.623	64085.01	7901.623	2590.263	3815.317
Stddev	5.357	97.18	67.115	4.026	11.915
%RSD	.1708853	.1516501	.8493888	.1554423	.3122910

#1	3128.551	64113.30	7960.766	2588.549	3801.699
#2	3136.637	63976.82	7915.422	2587.377	3823.821
#3	3138.681	64164.92	7828.680	2594.862	3820.431

Sample Name: P2441-01LX5 Acquired: 5/16/2024 16:07:34 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.000722	-.001159	.0012732	-.000533	-.002363	.0729619	.0279986
Stddev	.003355	.000319	.0003900	.001561	.001715	.0059243	.0002278
%RSD	464.5768	27.53328	30.63441	292.7370	72.58332	8.119668	.8135076

#1	-.004411	-.001162	.0009255	.001201	-.001738	.0795361	.0281516
#2	.002149	-.001477	.0016950	-.001827	-.001048	.0713122	.0277368
#3	.000095	-.000839	.0011991	-.000974	-.004303	.0680373	.0281073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000479	-.000104	11.50125	.0000986	.0003857	-.000560	.6077276
Stddev	.0001005	.000036	.02405	.0001986	.0000940	.000211	.0074179
%RSD	209.6033	34.63788	.2091381	201.4221	24.37758	37.64137	1.220599

#1	-.000035	-.000070	11.47356	.0000840	.0004397	-.000704	.6160532
#2	.000019	-.000142	11.51699	.0003041	.0002771	-.000318	.6018216
#3	.000160	-.000100	11.51320	-.000092	.0004403	-.000657	.6053081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7828582	2.725349	.0002009	.0011726	11.16174	-.001347	.0095848
Stddev	.0029393	.009613	.0001430	.0003173	.06295	.001453	.0001601
%RSD	.3754534	.3527155	71.19069	27.05890	.5639723	107.8266	1.670205

#1	.7795710	2.730261	.0000359	.0013997	11.23380	-.001074	.0097403
#2	.7837704	2.714272	.0002893	.0013081	11.13393	-.000051	.0094205
#3	.7852332	2.731512	.0002774	.0008101	11.11748	-.002917	.0095936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117354	.0016145	.0017986	.0206859	.0024358	1.549145	.0137430
Stddev	.026732	.0013355	.0001262	.0003894	.0005376	.014109	.0017607
%RSD	2.392472	82.71581	7.014989	1.882518	22.06963	.9107577	12.81147

#1	1.102200	.0025581	.0017821	.0207628	.0030121	1.564778	.0121581
#2	1.148220	.0000865	.0016816	.0202638	.0019479	1.537358	.0134326
#3	1.101641	.0021990	.0019323	.0210311	.0023473	1.545299	.0156382

Sample Name: P2441-01LX5 Acquired: 5/16/2024 16:07:34 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3331958	.0032185	.0587934	z *****
Stddev	.0056365	.0021335	.0000254	-----
%RSD	1.691658	66.29026	.0432264	-----

#1	.3314390	.0053708	.0587642	z 1958.757
#2	.3286469	.0011043	.0588106	z 1956.322
#3	.3395015	.0031803	.0588053	z 1968.725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3316.271	65958.61	8154.365	2697.205	4105.285
Stddev	4.071	278.69	20.501	6.710	.735
%RSD	.1227652	.4225163	.2514129	.2487577	.0179030

#1	3311.609	65663.36	8174.156	2689.883	4104.493
#2	3318.081	66217.08	8155.718	2703.059	4105.417
#3	3319.124	65995.38	8133.221	2698.673	4105.945

Sample Name: P2441-01MS Acquired: 5/16/2024 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.8009160	1.898680	.9827320	1.784150	.7629765	2.452886	.3513638
Stddev	.0029352	.006051	.0033653	.005871	.0019126	.002170	.0002140
%RSD	.3664770	.3186774	.3424469	.3290600	.2506743	.0884845	.0608999

#1	.8008481	1.900781	.9848171	1.790863	.7650081	2.453929	.3514346
#2	.7980153	1.891858	.9788496	1.781609	.7627105	2.454338	.3515334
#3	.8038845	1.903399	.9845293	1.779977	.7612108	2.450391	.3511234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060511	.1947985	57.61850	.3714766	.2026613	.2835609	5.897224
Stddev	.0006140	.0002514	.08583	.0010787	.0006815	.0004370	.029336
%RSD	.2979912	.1290754	.1489545	.2903904	.3362526	.1541272	.4974583

#1	.2055127	.1945857	57.65360	.3702797	.2021307	.2838525	5.872543
#2	.2059207	.1947339	57.68121	.3717761	.2024234	.2830584	5.889471
#3	.2067198	.1950760	57.52069	.3723739	.2034298	.2837719	5.929658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.982173	15.21367	.5015473	.0721917	59.70753	.3166376	.2280717
Stddev	.014547	.03317	.0004453	.0001997	.11737	.0035002	.0005018
%RSD	.3652990	.2180572	.0887866	.2765873	.1965766	1.105433	.2200411

#1	3.965489	15.20153	.5010484	.0720082	59.78861	.3136567	.2275387
#2	3.988825	15.18828	.5019046	.0724044	59.76105	.3157643	.2285351
#3	3.992204	15.25120	.5016889	.0721625	59.57294	.3204917	.2281413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70261	.3057951	.4065349	.6817037	.2237012	8.321023	6.062810
Stddev	.04249	.0024633	.0006780	.0037620	.0012183	.024135	.009543
%RSD	.2706172	.8055295	.1667731	.5518593	.5445969	.2900441	.1573989

#1	15.65359	.3045570	.4062474	.6782856	.2244890	8.306107	6.051853
#2	15.72525	.3041966	.4060481	.6810911	.2243167	8.308095	6.069296
#3	15.72898	.3086319	.4073093	.6857345	.2222980	8.348868	6.067283

Sample Name: P2441-01MS Acquired: 5/16/2024 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.663864	.2177290	.5036712	z *****
Stddev	.004643	.0032563	.0008613	-----
%RSD	.2790220	1.495563	.1710098	-----

#1	1.658507	.2212896	.5033870	z 7612.732
#2	1.666387	.2149023	.5046387	z 7635.807
#3	1.666700	.2169951	.5029878	z 7663.872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.247	63283.99	7845.350	2563.473	3800.324
Stddev	6.454	127.41	18.785	9.723	3.869
%RSD	.2048799	.2013366	.2394421	.3792867	.1018199

#1	3142.806	63201.48	7836.235	2560.329	3795.949
#2	3153.606	63219.76	7832.861	2555.712	3801.720
#3	3154.329	63430.74	7866.953	2574.380	3803.300

Sample Name: P2441-01MSD Acquired: 5/16/2024 16:16:09 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.7982319	1.893470	.9808376	1.788825	.7670944	2.452246	.3503882
Stddev	.0041373	.009158	.0015109	.004186	.0032742	.009587	.0009881
%RSD	.5183056	.4836653	.1540408	.2340255	.4268283	.3909474	.2820058

#1	.8029892	1.902598	.9791321	1.791867	.7680327	2.451358	.3508266
#2	.7954753	1.884282	.9813724	1.784050	.7634535	2.462246	.3510813
#3	.7962312	1.893529	.9820084	1.790557	.7697970	2.443134	.3492568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039769	.1947405	57.89339	.3694182	.2022087	.2821107	5.952113
Stddev	.0005570	.0003254	.07809	.0008372	.0005522	.0005374	.020538
%RSD	.2730862	.1670804	.1348911	.2266234	.2730776	.1905041	.3450581

#1	.2035887	.1947371	57.91176	.3686648	.2015730	.2819510	5.975225
#2	.2037268	.1944168	57.80775	.3703194	.2025689	.2816712	5.935954
#3	.2046151	.1950675	57.96066	.3692703	.2024843	.2827099	5.945159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.970944	15.26080	.5000900	.0722184	60.55853	.3156098	.2276004
Stddev	.009351	.06016	.0002539	.0005476	.14907	.0015665	.0007698
%RSD	.2354877	.3941885	.0507715	.7582711	.2461590	.4963352	.3382120

#1	3.973629	15.21309	.4998404	.0718906	60.65325	.3157782	.2267893
#2	3.960544	15.24093	.5003480	.0728505	60.63564	.3170853	.2283208
#3	3.978659	15.32837	.5000817	.0719139	60.38670	.3139659	.2276910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80003	.3021515	.4064275	.6865957	.2243860	8.440620	6.057618
Stddev	.02084	.0014753	.0020322	.0025017	.0007329	.014196	.023468
%RSD	.1319168	.4882500	.5000056	.3643683	.3266281	.1681852	.3874185

#1	15.77652	.3025194	.4052029	.6849567	.2251452	8.439754	6.084419
#2	15.81625	.3034081	.4053064	.6894753	.2243304	8.455228	6.040749
#3	15.80732	.3005272	.4087733	.6853551	.2236826	8.426876	6.047685

Sample Name: P2441-01MSD Acquired: 5/16/2024 16:16:09 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.667603	.2183031	.5027023	z *****
Stddev	.003691	.0005590	.0010385	-----
%RSD	.2213147	.2560819	.2065805	-----

#1	1.671828	.2181864	.5038595	z 7622.626
#2	1.665974	.2189113	.5018514	z 7692.438
#3	1.665007	.2178116	.5023960	z 7681.574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.973	63434.94	7957.773	2572.324	3797.340
Stddev	9.506	218.33	33.236	8.385	7.772
%RSD	.3012112	.3441781	.4176508	.3259561	.2046719

#1	3147.960	63190.64	7922.278	2562.657	3788.473
#2	3166.477	63503.18	7988.158	2577.611	3802.972
#3	3153.483	63610.99	7962.883	2576.705	3800.576

Sample Name: CCV04 Acquired: 5/16/2024 16:20:17 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815193	4.929816	4.963369	4.637185	4.808250	10.41670	10.23410
Stddev	.017850	.005294	.006480	.009824	.010680	.03517	.06816
%RSD	.3707098	.1073777	.1305551	.2118597	.2221249	.3376786	.6660188

#1	4.828402	4.925853	4.970266	4.646642	4.819805	10.38529	10.18611
#2	4.794885	4.935827	4.962433	4.637882	4.798740	10.41008	10.31212
#3	4.822291	4.927766	4.957407	4.627031	4.806203	10.45471	10.20407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615939	2.453647	26.00667	.9038811	2.512881	1.195930	4.956371
Stddev	.0007058	.003214	.14709	.0020869	.002469	.003123	.020645
%RSD	.2698002	.1309825	.5655788	.2308790	.0982561	.2611438	.4165389

#1	.2615942	2.456558	25.86170	.9026588	2.514626	1.199534	4.936240
#2	.2622995	2.454186	26.00251	.9026939	2.513962	1.194030	4.955379
#3	.2608880	2.450198	26.15579	.9062908	2.510056	1.194225	4.977495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462227	25.59587	2.507048	1.243932	24.87610	2.528800	2.554318
Stddev	.006266	.11426	.001768	.002904	.11349	.009750	.007506
%RSD	.2544771	.4464184	.0705288	.2334443	.4562160	.3855433	.2938378

#1	2.455194	25.52466	2.507807	1.245122	24.79159	2.519803	2.556432
#2	2.467213	25.53529	2.508310	1.246051	24.83162	2.527437	2.560540
#3	2.464274	25.72767	2.505027	1.240622	25.00509	2.539159	2.545983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97910	5.035316	4.760027	5.063235	5.147514	5.022882	5.034572
Stddev	.05472	.017476	.006349	.009554	.012201	.057410	.009667
%RSD	.2190526	.3470653	.1333862	.1886998	.2370361	1.142967	.1920209

#1	24.96721	5.035223	4.767016	5.069918	5.136403	4.959265	5.028291
#2	24.93131	5.052837	4.758449	5.067495	5.145567	5.038550	5.045705
#3	25.03879	5.017886	4.754615	5.052292	5.160571	5.070832	5.029721

Sample Name: CCV04 Acquired: 5/16/2024 16:20:17 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.785343	5.065299	5.064787	Z *****
Stddev	.006857	.018047	.036799	-----
%RSD	.1432825	.3562845	.7265716	-----

#1	4.780021	5.051341	5.026323	Z 2124.600
#2	4.782927	5.058877	5.099658	Z 2125.698
#3	4.793080	5.085678	5.068381	Z 2120.976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3250.627	64461.75	8188.823	2640.223	3853.563
Stddev	4.665	20.05	4.328	3.727	6.082
%RSD	.1435074	.0311036	.0528567	.1411770	.1578247

#1	3246.019	64465.30	8191.857	2641.412	3850.818
#2	3250.514	64479.79	8183.867	2636.045	3849.336
#3	3255.347	64440.16	8190.746	2643.210	3860.533

Sample Name: CCB04 Acquired: 5/16/2024 16:24:36 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003304	.0002587	.0005413	.0024747	-.000185	-.008277	.0001674
Stddev	.001809	.0006098	.0013474	.0018628	.001121	.007375	.0004001
%RSD	54.75593	235.6754	248.8995	75.27453	606.7275	89.10646	238.9514

#1	-.004357	-.000426	-.000788	.0041271	.000465	-.005266	.0005919
#2	-.001215	.000743	.001907	.0004559	.000460	-.016681	.0001132
#3	-.004340	.000459	.000505	.0028412	-.001479	-.002884	-.000203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000573	.0000182	.0086899	-.000207	.0000971	-.000283	-.000328
Stddev	.0000734	.0000474	.0067942	.000311	.0001252	.000267	.000993
%RSD	128.2193	260.2601	78.18446	149.7438	129.0132	94.27354	302.5981

#1	.0001098	-.000036	.0081819	-.000559	.0002391	-.000432	-.001406
#2	.0000886	.000043	.0021641	.000030	.0000494	.000025	-.000127
#3	-.000027	.000048	.0157239	-.000093	.0000027	-.000443	.000549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0057933	-.000194	.0013564	-.013605	-.001667	-.000730
Stddev	.000045	.0167782	.000152	.0004009	.005651	.001876	.000157
%RSD	42.11206	289.6151	78.75005	29.55429	41.53778	112.5120	21.49820

#1	-.000066	.0107636	-.000368	.0017831	-.013497	-.003744	-.000653
#2	-.000098	.0195247	-.000124	.0009876	-.019310	-.001162	-.000911
#3	-.000155	-.012909	-.000088	.0012987	-.008009	-.000096	-.000626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001780	.0060019	.0002624	-.000206	-.000458	.0085585	.0008463
Stddev	.044654	.0003204	.0001976	.001094	.000914	.0078245	.0007783
%RSD	2508.580	5.337711	75.29603	530.4010	199.7159	91.42410	91.96292

#1	.006805	.0058184	.0004799	-.001463	-.000950	-.000474	.0015668
#2	-.050103	.0063718	.0000940	.000310	-.001021	.012874	.0009512
#3	.037958	.0058154	.0002133	.000534	.000597	.013275	.0000209

Sample Name: CCB04 Acquired: 5/16/2024 16:24:36 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0006428	.0032268	.0000605	z *****
Stddev	.0027915	.0009858	.0000437	-----
%RSD	434.2555	30.55159	72.18571	-----

#1	.0033520	.0043066	.0001095	z 1846.898
#2	-.002224	.0023749	.0000463	z 1862.810
#3	.000801	.0029988	.0000257	z 1865.358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.411	66875.81	8244.191	2750.743	4157.244
Stddev	3.384	167.26	7.324	9.596	2.973
%RSD	.1002533	.2501016	.0888372	.3488437	.0715220

#1	3372.629	66757.90	8239.327	2739.842	4154.556
#2	3379.178	67067.23	8240.631	2754.473	4156.739
#3	3374.426	66802.30	8252.614	2757.914	4160.438

Sample Name: P2441-01A Acquired: 5/16/2024 16:42:03 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.7885446	1.875670	.9838283	1.728606	.7549377	2.484010	.3510663
Stddev	.0045754	.000950	.0012925	.007088	.0013657	.000997	.0015317
%RSD	.5802302	.0506543	.1313780	.4100641	.1808995	.0401446	.4363026

#1	.7881019	1.876707	.9849071	1.736709	.7556217	2.483722	.3524718
#2	.7842067	1.874841	.9823957	1.723554	.7558261	2.483189	.3494337
#3	.7933252	1.875462	.9841820	1.725554	.7533651	2.485120	.3512933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079087	.1943501	58.30526	.3573261	.2031583	.2775054	5.933147
Stddev	.0005426	.0000447	.11848	.0016813	.0003003	.0005639	.026634
%RSD	.2609644	.0229870	.2032043	.4705167	.1477920	.2032175	.4488962

#1	.2084742	.1943959	58.39308	.3553873	.2029407	.2768843	5.902544
#2	.2073924	.1943067	58.17051	.3582085	.2030334	.2776463	5.951088
#3	.2078596	.1943478	58.35221	.3583825	.2035008	.2779854	5.945808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.901296	15.31285	.5040977	.0726315	59.77416	.3138814	.2266763
Stddev	.005260	.02544	.0002504	.0005306	.11307	.0037601	.0008384
%RSD	.1348360	.1661492	.0496735	.7305802	.1891591	1.197933	.3698497

#1	3.896191	15.33936	.5038323	.0723161	59.74343	.3126988	.2267794
#2	3.900996	15.28863	.5043298	.0732442	59.67964	.3108548	.2257912
#3	3.906699	15.31057	.5041311	.0723343	59.89942	.3180906	.2274584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.64444	.3062296	.3976901	.6875058	.2266033	8.221632	6.146099
Stddev	.02540	.0004409	.0002600	.0029100	.0008040	.018570	.007966
%RSD	.1623595	.1439644	.0653650	.4232699	.3548061	.2258666	.1296172

#1	15.61836	.3057286	.3975807	.6841499	.2258161	8.200298	6.142420
#2	15.64588	.3065582	.3979869	.6890363	.2265705	8.234163	6.140638
#3	15.66909	.3064020	.3975028	.6893312	.2274231	8.230436	6.155240

Sample Name: P2441-01A Acquired: 5/16/2024 16:42:03 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.671691	.2174544	.5036392	z *****
Stddev	.008789	.0011982	.0013137	-----
%RSD	.5257396	.5509877	.2608410	-----

#1	1.667380	.2186209	.5050303	z 7670.507
#2	1.681802	.2175152	.5024199	z 7674.402
#3	1.665889	.2162270	.5034674	z 7659.163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.560	63659.57	7862.723	2579.025	3783.059
Stddev	9.436	30.27	21.877	4.118	7.224
%RSD	.2955521	.0475508	.2782359	.1596675	.1909613

#1	3186.939	63646.87	7838.539	2582.510	3779.012
#2	3187.288	63637.72	7868.494	2574.481	3778.765
#3	3203.454	63694.12	7881.135	2580.083	3791.399

Sample Name: P2441-04 Acquired: 5/16/2024 16:48:25 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.000080	-.003464	.0005567	.0030384	-.001496	.6280191	.0932824
Stddev	.005880	.001922	.0009012	.0021279	.001300	.0049754	.0003826
%RSD	7386.276	55.47250	161.8643	70.03369	86.91021	.7922442	.4101369

#1	.006206	-.004356	.0014708	.0046825	-.000213	.6320409	.0931850
#2	-.000998	-.001258	-.000331	.0037977	-.001462	.6295613	.0929579
#3	-.005446	-.004777	.000530	.0006350	-.002813	.6224552	.0937043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000666	-.000105	109.1630	.0012424	.0006542	-.000997	1.058952
Stddev	.0000575	.000065	.3135	.0003169	.0002428	.000439	.003963
%RSD	86.28299	61.81381	.2872097	25.51092	37.11958	44.01902	.3742402

#1	.0001132	-.000073	109.5194	.0014511	.0003828	-.000965	1.061111
#2	.0000024	-.000180	108.9296	.0013985	.0008509	-.000575	1.061367
#3	.0000841	-.000062	109.0401	.0008777	.0007289	-.001451	1.054378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.939887	24.81604	.0013771	.0019037	179.6442	.0015538	.0351545
Stddev	.012335	.04236	.0004190	.0005822	.5676	.0017598	.0002169
%RSD	.4195665	.1706957	30.42656	30.58310	.3159420	113.2604	.6168876

#1	2.932525	24.84091	.0014104	.0023178	179.1931	.0035480	.0352090
#2	2.933009	24.76713	.0017785	.0021554	180.2815	.0008949	.0349156
#3	2.954127	24.84009	.0009425	.0012380	179.4580	.0002185	.0353389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.784304	.0203493	.0234723	-.002950	.0162947	6.473774	.0761057
Stddev	.039452	.0013250	.0001619	.000731	.0013484	.023881	.0001609
%RSD	.4491206	6.511427	.6898167	24.78176	8.274957	.3688861	.2114371

#1	8.738995	.0217147	.0235380	-.002732	.0158533	6.500425	.0762870
#2	8.802863	.0190687	.0235910	-.003765	.0152223	6.454316	.0760499
#3	8.811055	.0202646	.0232878	-.002352	.0178084	6.466582	.0759800

Sample Name: P2441-04 Acquired: 5/16/2024 16:48:25 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.255087	.0130982	.3481740	z *****
Stddev	.008176	.0008985	.0008172	-----
%RSD	.1307042	6.859701	.2347037	-----

#1	6.246792	.0128088	.3486979	z 2217.420
#2	6.255333	.0123800	.3472324	z 2218.875
#3	6.263137	.0141057	.3485917	z 2224.122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.941	62459.33	7859.170	2531.598	3615.603
Stddev	4.103	50.33	23.183	11.625	2.405
%RSD	.1321867	.0805802	.2949768	.4591788	.0665078

#1	3104.495	62404.38	7842.506	2518.177	3617.924
#2	3099.590	62503.19	7885.645	2538.465	3615.762
#3	3107.739	62470.42	7849.359	2538.153	3613.122

Sample Name: P2312-01DLX5 Acquired: 5/16/2024 16:52:55 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.0137822	-.005860	.3408729	-.008317	.0008598	16.27538	.2252712
Stddev	.0016441	.001943	.0019039	.002250	.0006289	.03914	.0003474
%RSD	11.92911	33.15298	.5585334	27.04659	73.14327	.2404774	.1541980

#1	.0154568	-.005061	.3389788	-.005913	.0009117	16.25298	.2256291
#2	.0121704	-.004444	.3408535	-.008667	.0002066	16.25259	.2252490
#3	.0137196	-.008075	.3427864	-.010372	.0014611	16.32058	.2249355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019088	-.002361	49.76927	.0406739	.0201806	.5273659	61.32118
Stddev	.0000721	.000045	.16377	.0003720	.0001709	.0005127	.20114
%RSD	3.779038	1.898573	.3290571	.9145707	.8466392	.0972268	.3280180

#1	.0019896	-.002352	49.61120	.0406530	.0203764	.5268162	61.40354
#2	.0018855	-.002322	49.75840	.0403128	.0201037	.5278312	61.09192
#3	.0018511	-.002410	49.93820	.0410559	.0200617	.5274504	61.46807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027917	25.30583	.0447211	.0014867	.6735533	.0557432	.3347105
Stddev	.003510	.09827	.0000973	.0001147	.0110842	.0003383	.0010126
%RSD	.3414489	.3883134	.2176866	7.713518	1.645626	.6069701	.3025191

#1	1.026660	25.21399	.0447815	.0015169	.6622678	.0557734	.3338377
#2	1.025209	25.29404	.0446088	.0013599	.6844245	.0553908	.3344732
#3	1.031883	25.40945	.0447730	.0015832	.6739678	.0560655	.3358206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.192722	.0921509	.0020856	.0458324	.7685794	5.039708	1.468420
Stddev	.032878	.0009526	.0002904	.0011667	.0057463	.025938	.003324
%RSD	1.029773	1.033771	13.92358	2.545669	.7476486	.5146643	.2263592

#1	3.229486	.0932300	.0023591	.0461985	.7653831	5.022247	1.465140
#2	3.166139	.0917958	.0021167	.0467721	.7651419	5.069512	1.471786
#3	3.182540	.0914267	.0017809	.0445265	.7752132	5.027365	1.468333

Sample Name: P2312-01DLX5 Acquired: 5/16/2024 16:52:55 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.358168	.0340461	.0314099	z *****
Stddev	.001577	.0014954	.0001706	-----
%RSD	.0469464	4.392302	.5432597	-----

#1	3.359939	.0332933	.0312783	z 2450.539
#2	3.356918	.0330767	.0313488	z 2424.756
#3	3.357647	.0357683	.0316027	z 2444.977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.012	67994.79	8854.414	2803.046	3955.464
Stddev	.534	30.24	16.573	10.490	2.314
%RSD	.0155360	.0444801	.1871753	.3742483	.0585058

#1	3434.799	67963.30	8848.811	2815.021	3954.317
#2	3435.620	68023.62	8873.062	2795.477	3958.128
#3	3434.618	67997.46	8841.368	2798.639	3953.948

Sample Name: P2226-01DLX5 Acquired: 5/16/2024 16:57:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006290	-.015294	3.472236	-.033780	.0068897	104.4338
Stddev	.003486	.003733	.003119	.000440	.0010384	.2252
%RSD	55.41301	24.40681	.0898331	1.302285	15.07209	.2156658

#1	-.004955	-.019572	3.468642	-.033568	.0057071	104.2552
#2	-.003670	-.012693	3.473826	-.034286	.0076524	104.3593
#3	-.010246	-.013618	3.474241	-.033486	.0073097	104.6868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.460142	.0082845	.0118923	475.5589	.5770604	.1059606
Stddev	.003919	.0000602	.0002478	1.9751	.0009938	.0002352
%RSD	.2684229	.7269100	2.084047	.4153275	.1722115	.2219256

#1	1.456618	.0082281	.0121411	476.7655	.5773181	.1062161
#2	1.459445	.0082776	.0118904	473.2796	.5759633	.1059127
#3	1.464363	.0083479	.0116454	476.6317	.5779001	.1057531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238330	176.5352	2.981221	48.12028	.3080905	-.000672
Stddev	.001800	.7368	.012501	.16784	.0013033	.000542
%RSD	.1453834	.4173521	.4193363	.3488007	.4230183	80.58897

#1	1.236649	175.8226	2.972146	48.20982	.3069625	-.000741
#2	1.238112	177.2940	2.976036	47.92665	.3077919	-.000099
#3	1.240230	176.4889	2.995480	48.22437	.3095172	-.001176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.08986	.2198473	4.773168	42.94071	.1807707	-.000982
Stddev	.17722	.0008507	.009048	.20209	.0036022	.000150
%RSD	.3685123	.3869660	.1895668	.4706143	1.992694	15.28412

#1	47.95472	.2203151	4.766130	42.74652	.1784781	-.001082
#2	48.29050	.2203615	4.783374	43.14986	.1849226	-.000809
#3	48.02434	.2188653	4.770000	42.92575	.1789114	-.001053

Sample Name: P2226-01DLX5 Acquired: 5/16/2024 16:57:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100733	2.769317	F 32.50581	4.299847	F 17.02874	.2005624
Stddev	.0009316	.007724	.27538	.009690	.00835	.0021172
%RSD	9.248065	.2789220	.8471658	.2253520	.0490325	1.055635
#1	.0099914	2.766359	32.19104	4.308447	17.02033	.1981700
#2	.0110431	2.763508	32.70222	4.289348	17.03702	.2013225
#3	.0091853	2.778083	32.62416	4.301745	17.02887	.2021946

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	3.448242	z *****
Stddev	.032053	-----
%RSD	.9295500	-----
#1	3.446114	z 3932.679
#2	3.417305	z 3930.838
#3	3.481305	z 3939.900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.744	67649.63	8663.721	2748.814	3416.528
Stddev	2.766	92.52	27.036	9.266	2.762
%RSD	.0826848	.1367610	.3120634	.3370918	.0808327
#1	3347.897	67681.66	8655.519	2753.784	3418.726
#2	3343.608	67545.36	8693.908	2738.123	3417.429
#3	3342.727	67721.88	8641.735	2754.534	3413.428

Sample Name: P2312-01DL2X50 Acquired: 5/16/2024 17:04:11 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.002535	-.000982	.0362183	.0004356	-.003643	1.714051	.0240541
Stddev	.002672	.000429	.0006739	.0012659	.000445	.003479	.0003933
%RSD	105.4000	43.72478	1.860562	290.5916	12.20390	.2029449	1.635121

#1	-.002617	-.000842	.0366421	-.000581	-.003231	1.711777	.0240710
#2	-.005165	-.000640	.0354413	.000035	-.004114	1.712321	.0244386
#3	.000177	-.001464	.0365715	.001853	-.003584	1.718056	.0236525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002424	-.000265	5.272440	.0042110	.0019360	.0569620	6.210351
Stddev	.0000754	.000068	.006574	.0002578	.0001708	.0003221	.018963
%RSD	31.12026	25.70682	.1246898	6.122334	8.823923	.5655128	.3053479

#1	.0002389	-.000309	5.265246	.0042565	.0018307	.0568219	6.195424
#2	.0003194	-.000300	5.278136	.0039335	.0018442	.0567337	6.231688
#3	.0001687	-.000187	5.273938	.0044430	.0021331	.0573305	6.203939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1110448	2.642478	.0044420	.0014294	.0490296	.0058701	.0344714
Stddev	.0007031	.020566	.0001842	.0002684	.0063970	.0009813	.0002425
%RSD	.6331552	.7782983	4.145622	18.77457	13.04723	16.71688	.7036041

#1	.1104091	2.660953	.0046535	.0017159	.0455631	.0052268	.0342071
#2	.1109252	2.646161	.0043171	.0013885	.0564116	.0069996	.0346837
#3	.1118000	2.620318	.0043554	.0011839	.0451139	.0053840	.0345235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3010342	.0056660	.0001128	.0048371	.0792055	.4973384	.1465092
Stddev	.0342558	.0006873	.0002021	.0002565	.0007338	.0066955	.0003098
%RSD	11.37937	12.13098	179.2131	5.302860	.9264633	1.346264	.2114278

#1	.2684859	.0052688	.0001057	.0045502	.0791556	.4922970	.1468614
#2	.2978426	.0064596	-.000086	.0050444	.0799630	.4947829	.1462792
#3	.3367742	.0052695	.000318	.0049167	.0784979	.5049353	.1463870

Sample Name: P2312-01DL2X50 Acquired: 5/16/2024 17:04:11 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3311858	.0045869	.0036323	Z *****
Stddev	.0030628	.0031963	.0000306	-----
%RSD	.9247872	69.68321	.8434173	-----

#1	.3302940	.0040136	.0036325	Z 1936.888
#2	.3286678	.0017160	.0036628	Z 1926.659
#3	.3345955	.0080310	.0036015	Z 1939.348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.055	67058.35	8210.498	2764.845	4089.270
Stddev	3.347	138.16	18.936	4.358	2.927
%RSD	.0988488	.2060273	.2306342	.1576059	.0715858

#1	3385.079	66898.86	8223.486	2763.714	4087.247
#2	3383.305	67141.25	8188.770	2761.164	4087.938
#3	3389.782	67134.94	8219.237	2769.656	4092.627

Sample Name: P2337-07 Acquired: 5/16/2024 17:09:04 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004671	-.000965	.0306037	.0015309	-.001797	.1679904	.3457933
Stddev	.002671	.001826	.0007886	.0014657	.000710	.0067074	.0023739
%RSD	57.17637	189.2388	2.576840	95.74238	39.49928	3.992712	.6865097

#1	-.007673	.001140	.0314904	.0000868	-.002423	.1603034	.3431303
#2	-.002556	-.002127	.0303395	.0014886	-.001026	.1710143	.3465619
#3	-.003786	-.001907	.0299810	.0030172	-.001941	.1726534	.3476877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001052	.0004833	17.82231	.0008330	.0007534	.0043786	.0469257
Stddev	.0000436	.0001121	.17073	.0001642	.0000818	.0002750	.0022621
%RSD	41.42875	23.19055	.9579350	19.71396	10.85987	6.280552	4.820541

#1	.0001035	.0005479	17.62532	.0006434	.0007979	.0041864	.0495331
#2	.0000625	.0005480	17.91419	.0009277	.0006590	.0042558	.0454878
#3	.0001497	.0003539	17.92742	.0009279	.0008033	.0046936	.0457562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2929837	4.155416	.0020024	.0014402	335.3178	.0013209	.2019277
Stddev	.0021860	.023142	.0003526	.0004960	1.2711	.0006972	.0004932
%RSD	.7461141	.5569145	17.60947	34.44125	.3790872	52.77770	.2442232

#1	.2905327	4.129276	.0016540	.0008900	334.8079	.0020432	.2024940
#2	.2936868	4.163678	.0019940	.0015772	334.3807	.0006520	.2015928
#3	.2947317	4.173292	.0023591	.0018533	336.7647	.0012676	.2016962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.394541	.0603656	.0000331	-.001948	-.000384	1.114177	.1573464
Stddev	.024946	.0009968	.0001131	.000181	.000509	.015887	.0031305
%RSD	.7348969	1.651273	341.9788	9.297562	132.5284	1.425918	1.989554

#1	3.423026	.0603378	-.000077	-.001896	.000145	1.108291	.1573859
#2	3.376584	.0593830	.000149	-.001798	-.000427	1.132167	.1604570
#3	3.384013	.0613760	.000028	-.002149	-.000871	1.102073	.1541964

Sample Name: P2337-07 Acquired: 5/16/2024 17:09:04 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9853345	.0006997	.0793554	z *****
Stddev	.0067980	.0014604	.0005626	-----
%RSD	.6899222	208.7110	.7089783	-----

#1	.9809191	.0017660	.0787311	z 1916.534
#2	.9819216	-.000965	.0795121	z 1924.900
#3	.9931628	.001298	.0798231	z 1924.900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.981	64021.89	8123.781	2606.799	3748.906
Stddev	3.407	79.03	41.598	9.495	3.146
%RSD	.1063717	.1234416	.5120489	.3642512	.0839152

#1	3199.320	63958.54	8133.610	2597.401	3752.312
#2	3203.566	63996.66	8159.584	2606.607	3748.296
#3	3206.058	64110.45	8078.149	2616.389	3746.110

Sample Name: P2454-02 Acquired: 5/16/2024 17:13:38 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004686	-.002459	.0032125	.0008336	-.002783	.0137419	.0705112
Stddev	.000871	.000524	.0007915	.0018900	.001008	.0014083	.0003343
%RSD	18.59395	21.31805	24.63755	226.7143	36.23679	10.24783	.4741724

#1	-.004048	-.002858	.0038197	.0029855	-.001620	.0147475	.0701258
#2	-.005679	-.001865	.0035005	.0000724	-.003424	.0143459	.0706839
#3	-.004331	-.002653	.0023173	-.000557	-.003304	.0121324	.0707239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	-.000254	39.62414	-.000133	.0001948	-.000226	2.495545
Stddev	.0000352	.000067	.01667	.000415	.0000866	.000267	.005506
%RSD	2484.977	26.56007	.0420743	311.0913	44.44367	118.3220	.2206508

#1	.0000332	-.000176	39.62297	.000337	.0001443	.000083	2.493104
#2	.0000074	-.000299	39.64136	-.000447	.0001454	-.000387	2.491681
#3	-.000036	-.000286	39.60807	-.000290	.0002948	-.000373	2.501850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1538233	4.669521	.0009991	.0016281	31.26563	.0014779	.0174250
Stddev	.0006369	.023319	.0001698	.0002843	.23037	.0004388	.0001336
%RSD	.4140266	.4993911	16.99852	17.46098	.7368312	29.69281	.7666158

#1	.1545318	4.671370	.0008099	.0017025	31.20335	.0015896	.0174730
#2	.1536398	4.645333	.0010492	.0013140	31.07280	.0009940	.0175280
#3	.1532983	4.691861	.0011383	.0018677	31.52075	.0018500	.0172741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444434	.0166869	.0005044	-.004282	-.001397	1.063417	.0082063
Stddev	.022238	.0018390	.0001121	.000899	.001318	.009597	.0006459
%RSD	.9097343	11.02091	22.22581	20.99850	94.30314	.9024482	7.870357

#1	2.425243	.0174215	.0005217	-.004423	-.002143	1.068039	.0086299
#2	2.468805	.0145941	.0003847	-.005103	.000124	1.052383	.0074630
#3	2.439256	.0180450	.0006069	-.003321	-.002173	1.069827	.0085261

Sample Name: P2454-02 Acquired: 5/16/2024 17:13:38 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.492550	-.000193	.2062155	z *****
Stddev	.002214	.001492	.0005939	-----
%RSD	.0888175	772.0685	.2880251	-----

#1	2.490075	.000126	.2055533	z 2038.577
#2	2.494340	-.001819	.2067012	z 2028.121
#3	2.493235	.001113	.2063921	z 2037.320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3295.888	66538.84	8011.401	2701.216	3993.955
Stddev	1.880	55.58	50.687	7.901	4.219
%RSD	.0570306	.0835273	.6326822	.2924992	.1056431

#1	3297.823	66476.07	8004.573	2700.874	3998.808
#2	3294.069	66558.64	7964.474	2693.491	3991.902
#3	3295.771	66581.80	8065.155	2709.282	3991.154

Sample Name: P2468-04 Acquired: 5/16/2024 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.007706	-.001588	.0022596	-.000125	-.003331	.1969822	.2168200
Stddev	.000587	.001603	.0011394	.003738	.001669	.0051329	.0007170
%RSD	7.616600	100.9385	50.42407	2987.976	50.11571	2.605776	.3306873

#1	-.007797	.000260	.0024158	.002620	-.002365	.1934381	.2165710
#2	-.007079	-.002596	.0010502	-.004383	-.005258	.1946400	.2176283
#3	-.008243	-.002429	.0033128	.001387	-.002369	.2028684	.2162607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002145	.0000459	7.568738	.0002463	-.000078	.0067556	.0885419
Stddev	.0000473	.0000628	.019645	.0001147	.000075	.0000940	.0034498
%RSD	22.07368	136.8076	.2595543	46.58071	95.53037	1.392046	3.896216

#1	.0001910	.0001167	7.551586	.0001393	-.000005	.0068027	.0898929
#2	.0002690	.0000244	7.564458	.0002321	-.000155	.0068169	.0846210
#3	.0001836	-.000003	7.590170	.0003674	-.000075	.0066473	.0911116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522935	1.986156	.0017097	.0012901	331.8451	-.000462	.0582337
Stddev	.0002796	.028916	.0002890	.0005179	2.4334	.000271	.0002767
%RSD	.5346353	1.455876	16.90464	40.14790	.7332899	58.51686	.4752380

#1	.0520011	1.953587	.0016094	.0018869	330.4400	-.000303	.0579332
#2	.0525581	1.996070	.0014842	.0009590	334.6549	-.000775	.0582899
#3	.0523214	2.008810	.0020356	.0010242	330.4404	-.000309	.0584780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404990	.0168076	-.000137	-.002366	.0027668	.4172863	.0164200
Stddev	.0035712	.0003756	.000063	.000495	.0006270	.0050532	.0015776
%RSD	.4822697	2.234631	45.98703	20.92155	22.66302	1.210964	9.607675

#1	.7391212	.0165159	-.000199	-.002084	.0028812	.4222519	.0166363
#2	.7445539	.0172314	-.000138	-.002938	.0033287	.4174570	.0178783
#3	.7378220	.0166754	-.000073	-.002076	.0020904	.4121499	.0147455

Sample Name: P2468-04 Acquired: 5/16/2024 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4292377	-.001953	.0456179	z *****
Stddev	.0007498	.001612	.0002292	-----
%RSD	.1746906	82.50402	.5025094	-----

#1	.4284270	-.003726	.0454766	z 1910.383
#2	.4299063	-.001558	.0458824	z 1925.909
#3	.4293797	-.000576	.0454947	z 1911.947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.779	63981.83	8217.129	2603.723	3699.658
Stddev	2.313	79.54	35.076	4.909	.468
%RSD	.0723007	.1243104	.4268640	.1885468	.0126581

#1	3198.187	63909.29	8215.898	2605.956	3700.121
#2	3196.820	63969.32	8182.684	2598.094	3699.185
#3	3201.330	64066.88	8252.804	2607.118	3699.667

Sample Name: P2469-04 Acquired: 5/16/2024 17:22:42 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.006240	-.001971	.0013884	.0034008	-.003572	.1394821	.2037300
Stddev	.000823	.001845	.0010897	.0041375	.002216	.0007405	.0004437
%RSD	13.19374	93.64295	78.48635	121.6646	62.03584	.5309101	.2177883

#1	-.005940	-.004084	.0022817	.0012785	-.001396	.1387193	.2034427
#2	-.005609	-.001152	.0001743	.0007550	-.003493	.1395289	.2035062
#3	-.007171	-.000676	.0017092	.0081688	-.005825	.1401981	.2042410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001980	.0000751	9.961514	.0008521	.0001701	.0099786	.0293107
Stddev	.0000344	.0000498	.049527	.0004592	.0000983	.0002750	.0036118
%RSD	17.36000	66.31666	.4971806	53.88957	57.77422	2.756017	12.32231

#1	.0002376	.0001275	9.904690	.0004779	.0001606	.0100096	.0282764
#2	.0001792	.0000696	9.984336	.0007139	.0002729	.0096894	.0333268
#3	.0001771	.0000283	9.995515	.0013646	.0000770	.0102368	.0263290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3724377	1.312330	.0009819	.0015758	328.3046	.0006111	.0438321
Stddev	.0021626	.006471	.0000776	.0002182	3.0177	.0018839	.0005395
%RSD	.5806736	.4930878	7.902507	13.84544	.9191793	308.2921	1.230755

#1	.3710281	1.308389	.0010461	.0013511	325.2389	.0017601	.0442649
#2	.3713574	1.308803	.0010040	.0015896	328.4030	.0016362	.0432277
#3	.3749277	1.319798	.0008957	.0017868	331.2719	-.001563	.0440037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7645898	.0115961	.0001616	-.002162	-.000401	.7624333	.0155233
Stddev	.0107273	.0007242	.0002544	.000268	.001102	.0071834	.0028720
%RSD	1.403009	6.245175	157.4982	12.39924	274.9565	.9421659	18.50096

#1	.7658229	.0111842	.0001085	-.002196	.000576	.7631243	.0185428
#2	.7746472	.0111719	-.000062	-.002411	-.000183	.7549294	.0128261
#3	.7532992	.0124323	.000438	-.001878	-.001595	.7692463	.0152010

Sample Name: P2469-04 Acquired: 5/16/2024 17:22:42 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4397021	-.000672	.0523233	z *****
Stddev	.0041691	.000422	.0001821	-----
%RSD	.9481557	62.89536	.3480624	-----

#1	.4428218	-.000269	.0521395	z 1913.152
#2	.4349671	-.000635	.0523267	z 1929.157
#3	.4413174	-.001111	.0525037	z 1913.020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.398	64030.84	8222.586	2606.008	3690.937
Stddev	9.044	36.16	19.267	8.412	1.681
%RSD	.2826037	.0564700	.2343197	.3227758	.0455496

#1	3210.454	64001.76	8233.944	2615.464	3691.324
#2	3197.815	64019.44	8233.473	2603.201	3692.390
#3	3192.927	64071.33	8200.340	2599.359	3689.095

Sample Name: P2470-04 Acquired: 5/16/2024 17:27:15 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004441	-.001883	.0030411	.0001091	-.003633	.0370642	.1765397
Stddev	.003347	.001742	.0011481	.0021220	.001569	.0057326	.0005475
%RSD	75.36732	92.49153	37.75305	1944.696	43.17709	15.46668	.3101117

#1	-.007652	-.001650	.0043627	.0011971	-.002062	.0335686	.1759107
#2	-.000973	-.000270	.0024708	-.002336	-.003638	.0436800	.1769092
#3	-.004698	-.003730	.0022898	.001467	-.005199	.0339438	.1767991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000370	.0000474	8.315943	.0001821	-.000140	.0128129	.0009529
Stddev	.0000496	.0000594	.020714	.0004376	.000144	.0003966	.0014080
%RSD	133.7982	125.3299	.2490888	240.3164	102.2318	3.095005	147.7546

#1	.0000650	.0000057	8.306387	-.000280	-.000306	.0125148	.0020130
#2	-.000020	.0001153	8.301733	.000236	-.000064	.0126609	-.000645
#3	.000066	.0000211	8.339711	.000590	-.000051	.0132629	.001490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253769	.7647902	.0005088	.0012306	300.4061	.0013300	.0715899
Stddev	.0001329	.0208424	.0001555	.0003279	3.0395	.0010267	.0005630
%RSD	.5238155	2.725238	30.56914	26.64648	1.011808	77.19528	.7864542

#1	.0254569	.7422436	.0006653	.0010096	296.8964	.0004111	.0709666
#2	.0252235	.7833533	.0003543	.0010750	302.1794	.0024382	.0717414
#3	.0254503	.7687738	.0005067	.0016074	302.1424	.0011407	.0720617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887259	.0235778	.0002072	-.001436	-.000280	.5336296	.2049686
Stddev	.031848	.0007018	.0002506	.000573	.000281	.0141382	.0025909
%RSD	1.687535	2.976435	120.9644	39.92582	100.2070	2.649444	1.264058

#1	1.919565	.0228435	.0001662	-.001860	-.000549	.5293594	.2075670
#2	1.855889	.0242418	-.000020	-.000784	.000012	.5494107	.2049536
#3	1.886322	.0236480	.000476	-.001664	-.000304	.5221187	.2023852

Sample Name: P2470-04 Acquired: 5/16/2024 17:27:15 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4622359	-.000296	.0638827	z *****
Stddev	.0026244	.001659	.0002485	-----
%RSD	.5677657	560.1390	.3889667	-----

#1	.4643901	.000303	.0637451	z 1884.120
#2	.4630046	.000980	.0637333	z 1881.795
#3	.4593130	-.002171	.0641695	z 1889.938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.979	63470.76	8053.194	2594.921	3697.264
Stddev	7.669	35.28	31.054	.890	1.496
%RSD	.2414003	.0555826	.3856167	.0343088	.0404521

#1	3171.403	63502.85	8030.402	2595.607	3695.547
#2	3185.725	63476.45	8088.564	2593.915	3697.959
#3	3173.809	63432.99	8040.616	2595.241	3698.285

Sample Name: CCV05 Acquired: 5/16/2024 18:18:38 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841471	4.903229	5.022728	4.575207	4.824355	10.57193	10.34210
Stddev	.015392	.002874	.006267	.003524	.002202	.02858	.06231
%RSD	.3179097	.0586170	.1247715	.0770289	.0456441	.2703442	.6025053

#1	4.856235	4.899911	5.017085	4.571443	4.823058	10.53904	10.32290
#2	4.825521	4.904908	5.021627	4.575748	4.826897	10.59076	10.41175
#3	4.842657	4.904869	5.029473	4.578429	4.823110	10.58599	10.29164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2719571	2.484260	26.47599	1.034903	2.548710	1.193900	4.883025
Stddev	.0008323	.002587	.06599	.003305	.005608	.000368	.049195
%RSD	.3060260	.1041278	.2492619	.3193473	.2200209	.0308300	1.007461

#1	.2726315	2.481532	26.45129	1.031342	2.543736	1.194222	4.826620
#2	.2722129	2.484570	26.42590	1.035497	2.547608	1.193979	4.905399
#3	.2710270	2.486678	26.55077	1.037871	2.554787	1.193499	4.917056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476306	26.12453	2.545136	1.244233	24.18015	2.562841	2.552649
Stddev	.002050	.11329	.003436	.003671	.16192	.004695	.005209
%RSD	.0827807	.4336666	.1349838	.2950246	.6696368	.1831828	.2040464

#1	2.477934	26.03699	2.542437	1.240028	24.01989	2.568064	2.548124
#2	2.476980	26.25249	2.543968	1.245870	24.17690	2.558973	2.558342
#3	2.474004	26.08410	2.549004	1.246800	24.34368	2.561485	2.551482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50660	5.221533	4.746977	5.152447	5.244793	4.892056	5.048923
Stddev	.22694	.021790	.004559	.007711	.003799	.063634	.020023
%RSD	.9260288	.4173125	.0960400	.1496504	.0724352	1.300752	.3965746

#1	24.25534	5.240486	4.745157	5.145748	5.248208	4.838229	5.033724
#2	24.56779	5.226390	4.752165	5.150716	5.245471	4.875655	5.041434
#3	24.69667	5.197725	4.743608	5.160875	5.240701	4.962285	5.071611

Sample Name: CCV05 Acquired: 5/16/2024 18:18:38 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.837164	5.118962	5.124877	Z *****
Stddev	.014256	.000478	.017132	-----
%RSD	.2947126	.0093320	.3342842	-----

#1	4.822948	5.118936	5.138119	Z 2140.201
#2	4.851460	5.119451	5.130984	Z 2153.319
#3	4.837083	5.118497	5.105529	Z 2162.617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3208.695	63554.28	7764.729	2615.100	3763.574
Stddev	.900	188.17	25.364	1.567	5.427
%RSD	.0280525	.2960808	.3266601	.0599078	.1442053

#1	3209.694	63771.31	7745.966	2615.900	3768.061
#2	3208.446	63454.72	7754.635	2613.295	3765.120
#3	3207.947	63436.79	7793.586	2616.105	3757.542

Sample Name: CCB05 Acquired: 5/16/2024 18:25:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001208	.0013373	-.000323	.0007738	-.001155	-.000878	.0003508
Stddev	.001747	.0003438	.001717	.0037934	.002296	.002434	.0002171
%RSD	144.6303	25.70966	531.9603	490.2148	198.7564	277.1204	61.88750

#1	.000794	.0013275	-.000256	.0031924	-.001012	-.000470	.0004478
#2	-.002424	.0009985	.001360	-.003598	-.003519	.001326	.0005024
#3	-.001993	.0016860	-.002071	.002727	.001066	-.003492	.0001021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	-.000096	.0083402	.0001661	.0000038	-.000468	-.001496
Stddev	.0001031	.000184	.0060137	.0010362	.0001614	.000126	.003620
%RSD	359.6121	192.1289	72.10472	623.9766	4235.493	27.01399	241.9746

#1	.0001405	.000011	.0014759	-.000623	.0001734	-.000345	.002617
#2	-.000063	.000010	.0126807	.001339	-.000148	-.000462	-.004199
#3	.000008	-.000308	.0108641	-.000218	-.000014	-.000597	-.002905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.015940	-.000288	.0012729	-.004456	.0012192	-.000831
Stddev	.000173	.007816	.000310	.0004273	.008251	.0009311	.000074
%RSD	396.4422	49.03347	107.4491	33.57286	185.1745	76.36870	8.854917

#1	-.000209	-.008226	-.000108	.0016550	.002659	.0012997	-.000748
#2	.000137	-.023855	-.000111	.0008114	-.002526	.0021074	-.000860
#3	-.000059	-.015740	-.000646	.0013522	-.013500	.0002504	-.000887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026115	.0075700	.0000204	.0001228	-.001238	.0140731	-.000515
Stddev	.030781	.0001588	.0002180	.0003562	.000973	.0028265	.001925
%RSD	117.8652	2.097654	1071.192	290.1604	78.57847	20.08458	374.0264

#1	-.000319	.0074588	-.000094	.0004437	-.000622	.0136126	-.000637
#2	-.060188	.0074993	.000272	-.000261	-.002360	.0115051	.001469
#3	-.017839	.0077518	-.000117	.000185	-.000733	.0171016	-.002376

Sample Name: CCB05 Acquired: 5/16/2024 18:25:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000507	.0011423	-.000063	z *****
Stddev	.000614	.0025053	.000009	-----
%RSD	121.2679	219.3166	13.95948	-----

#1	-.000319	-.001651	-.000055	z 1909.404
#2	-.000008	.001886	-.000060	z 1898.481
#3	-.001193	.003192	-.000072	z 1897.182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3309.585	65333.49	7787.636	2697.507	4026.823
Stddev	2.729	198.27	19.165	11.317	2.658
%RSD	.0824511	.3034765	.2460943	.4195208	.0660043

#1	3306.582	65161.70	7766.503	2690.441	4023.757
#2	3310.259	65288.33	7792.514	2691.520	4028.479
#3	3311.913	65550.45	7803.890	2710.559	4028.233

Sample Name: P2470-04DUP Acquired: 5/16/2024 18:29:31 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.004355	-.002442	.0038687	.0007589	-.001383	.0326925	.1789134
Stddev	.004758	.000620	.0007306	.0034802	.001071	.0090546	.0009345
%RSD	109.2546	25.40241	18.88578	458.5592	77.43923	27.69615	.5223143

#1	-.001544	-.003059	.0032970	.0007968	-.002380	.0422369	.1791516
#2	-.001672	-.001819	.0046918	.0042201	-.001517	.0316169	.1778828
#3	-.009848	-.002448	.0036173	-.002740	-.000251	.0242238	.1797057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	.0000215	8.415712	.0000075	-.000262	.0128349	.0035216
Stddev	.0000776	.0000467	.019211	.0001855	.000121	.0003210	.0012314
%RSD	472.0410	217.4608	.2282808	2463.573	46.03224	2.500854	34.96695

#1	-.000073	.0000693	8.420788	.0000683	-.000193	.0129902	.0048507
#2	.000062	.0000193	8.394472	-.000201	-.000401	.0130488	.0024194
#3	.000061	-.000024	8.431876	.000155	-.000192	.0124659	.0032948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250645	.7986917	.0005600	.0014645	289.2142	-.000493	.0713595
Stddev	.0004149	.0097461	.0001813	.0003814	1.1774	.001236	.0001530
%RSD	1.655381	1.220263	32.37902	26.04421	.4070964	250.4477	.2144060

#1	.0248782	.8022527	.0006219	.0010840	287.8711	-.001137	.0715286
#2	.0255399	.7876659	.0003558	.0014626	290.0685	.000931	.0713194
#3	.0247755	.8061566	.0007022	.0018469	289.7028	-.001274	.0712306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799385	.0319711	.0000405	-.001737	-.000619	.5155685	.2020650
Stddev	.015805	.0003672	.0001822	.000733	.000617	.0113286	.0008728
%RSD	.8783293	1.148420	449.8567	42.20868	99.67731	2.197304	.4319203

#1	1.807318	.0316453	.0000827	-.001764	-.001291	.5286411	.2030407
#2	1.781185	.0323690	-.000159	-.000991	-.000490	.5094426	.2013587
#3	1.809651	.0318992	.000198	-.002456	-.000077	.5086218	.2017956

Sample Name: P2470-04DUP Acquired: 5/16/2024 18:29:31 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4610288	-.002353	.0651467	z *****
Stddev	.0029398	.000244	.0002043	-----
%RSD	.6376648	10.37532	.3136289	-----

#1	.4616683	-.002426	.0649664	z 1918.961
#2	.4578219	-.002081	.0651052	z 1924.511
#3	.4635962	-.002552	.0653686	z 1916.633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3179.571	63490.50	7686.334	2598.591	3705.929
Stddev	5.772	311.87	41.985	9.597	4.343
%RSD	.1815381	.4912049	.5462270	.3693010	.1171954

#1	3180.868	63242.54	7717.386	2589.911	3704.326
#2	3184.583	63388.31	7703.050	2596.965	3710.846
#3	3173.260	63840.64	7638.566	2608.897	3702.615

Sample Name: P2453-01DLX10 Acquired: 5/16/2024 18:34:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.003490	.0009332	.0142207	-.003046	-.001716	10.93477	.0535911
Stddev	.001910	.0002541	.0005288	.000679	.000020	.02742	.0004321
%RSD	54.72398	27.22712	3.718590	22.27570	1.167923	.2507480	.8062283

#1	-.005206	.0011557	.0145414	-.002567	-.001698	10.90414	.0538373
#2	-.003832	.0009875	.0145103	-.002749	-.001738	10.94315	.0538439
#3	-.001432	.0006563	.0136103	-.003823	-.001714	10.95702	.0530923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007124	-.000440	213.7561	.0429239	.0037672	.0190498	10.13092
Stddev	.0000433	.000132	.7107	.0006475	.0000366	.0004950	.02497
%RSD	6.070753	29.96120	.3325029	1.508580	.9724789	2.598609	.2464536

#1	.0006932	-.000412	213.1182	.0424471	.0037377	.0186800	10.10669
#2	.0006821	-.000324	213.6278	.0436611	.0037557	.0188572	10.12952
#3	.0007619	-.000583	214.5222	.0426634	.0038082	.0196122	10.15656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4218359	34.17405	.0110658	.0015447	.8309139	.0180860	.1296988
Stddev	.0020148	.14827	.0004689	.0001595	.0062330	.0001690	.0003166
%RSD	.4776229	.4338739	4.237512	10.32666	.7501324	.9344557	.2441131

#1	.4197286	34.10105	.0116061	.0013856	.8373859	.0182248	.1296404
#2	.4220355	34.07644	.0107659	.0017047	.8249512	.0178978	.1300406
#3	.4237434	34.34467	.0108252	.0015439	.8304047	.0181354	.1294155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.978920	.0327405	.0018308	-.001504	.4442838	1.674431	.4929183
Stddev	.023632	.0014571	.0004773	.000195	.0038175	.008806	.0010383
%RSD	.7932982	4.450354	26.06834	12.95420	.8592387	.5259216	.2106498

#1	2.956664	.0329802	.0018065	-.001308	.4398825	1.674587	.4938796
#2	3.003721	.0340629	.0023198	-.001698	.4466952	1.683157	.4930581
#3	2.976375	.0311785	.0013662	-.001507	.4462737	1.665547	.4918171

Sample Name: P2453-01DLX10 Acquired: 5/16/2024 18:34:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	7.048054	.0365572	.9038618	z *****
Stddev	.008278	.0003402	.0021862	-----
%RSD	.1174471	.9306994	.2418787	-----

#1	7.051993	.0363913	.9013393	z 2523.086
#2	7.053627	.0369485	.9050380	z 2531.412
#3	7.038542	.0363317	.9052081	z 2537.096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.832	62122.93	7671.545	2537.575	3613.985
Stddev	4.118	113.49	19.948	3.953	5.200
%RSD	.1323684	.1826802	.2600231	.1557766	.1438949

#1	3107.435	62008.20	7669.057	2536.169	3614.024
#2	3115.412	62235.13	7692.620	2542.039	3608.764
#3	3109.650	62125.47	7652.958	2534.517	3619.165

Sample Name: P2470-04LX5 Acquired: 5/16/2024 18:38:26 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.001399	.0007099	.0019816	-.000870	-.003993	.0034930	.0356993
Stddev	.001796	.0012767	.0018153	.002053	.001454	.0051838	.0006995
%RSD	128.3638	179.8304	91.61035	235.8248	36.42060	148.4040	1.959480

#1	-.002254	.0015701	.0037252	.000514	-.003482	.0079331	.0364828
#2	.000664	.0013166	.0021173	-.003229	-.005634	-.002203	.0351375
#3	-.002607	-.000757	.0001022	.000103	-.002864	.004749	.0354776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	-.000021	1.760534	-.000145	-.000015	.0026109	.0072778
Stddev	.0000244	.000103	.014967	.000095	.000158	.0001472	.0042607
%RSD	88.32250	488.2090	.8501558	65.31194	1084.279	5.637475	58.54382

#1	.0000558	-.000140	1.761311	-.000087	.000025	.0024735	.0028153
#2	.0000125	.000034	1.775097	-.000254	-.000189	.0027662	.0077152
#3	.0000146	.000042	1.745193	-.000094	.000121	.0025930	.0113030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053384	.1631843	.0005110	.0013894	62.31575	-.001728	.0155408
Stddev	.0002205	.0028133	.0002615	.0002356	.27939	.000468	.0000527
%RSD	4.131233	1.723997	51.17731	16.95475	.4483456	27.10440	.3392421

#1	.0054104	.1599370	.0004774	.0014049	62.30896	-.001317	.0155264
#2	.0050908	.1647326	.0002679	.0016169	62.03981	-.001628	.0155992
#3	.0055139	.1648834	.0007877	.0011465	62.59847	-.002238	.0154968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189567	.0075685	-.000347	.0221077	.0004234	.1213096	.0404008
Stddev	.0318207	.0006613	.000044	.0003555	.0003989	.0044496	.0019568
%RSD	9.976503	8.738102	12.64171	1.607854	94.21786	3.667940	4.843513

#1	.2834927	.0069674	-.000301	.0218644	-.000019	.1180876	.0413343
#2	.3450127	.0082769	-.000350	.0225157	.000532	.1194546	.0381521
#3	.3283646	.0074611	-.000389	.0219432	.000756	.1263865	.0417161

Sample Name: P2470-04LX5 Acquired: 5/16/2024 18:38:26 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0935881	.0040891	.0131751	z *****
Stddev	.0004413	.0021269	.0000252	-----
%RSD	.4715808	52.01326	.1913957	-----

#1	.0931644	.0017840	.0131950	z 1903.058
#2	.0935547	.0045078	.0131467	z 1896.490
#3	.0940452	.0059755	.0131836	z 1910.949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.956	64317.78	8116.289	2640.049	3857.909
Stddev	4.061	104.72	20.412	7.573	6.311
%RSD	.1259705	.1628243	.2514937	.2868560	.1635872

#1	3219.529	64228.77	8110.188	2631.829	3856.849
#2	3224.828	64433.17	8099.623	2641.574	3852.194
#3	3227.510	64291.40	8139.055	2646.743	3864.682

Sample Name: P2470-04MS Acquired: 5/16/2024 18:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.8500706	1.991023	1.060446	1.890220	.7920062	2.234528	.4015588
Stddev	.0064873	.005888	.000731	.004075	.0024107	.014408	.0012610
%RSD	.7631467	.2957385	.0689691	.2155652	.3043798	.6447934	.3140367

#1	.8547033	1.997668	1.061247	1.894856	.7896027	2.230141	.4002838
#2	.8528522	1.988950	1.060277	1.888594	.7944240	2.222824	.4028054
#3	.8426564	1.986452	1.059814	1.887209	.7919920	2.250620	.4015872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2240959	.2108564	9.709756	.3770073	.2150110	.3064994	3.091521
Stddev	.0008631	.0004656	.024664	.0019489	.0004129	.0008710	.001437
%RSD	.3851364	.2208142	.2540142	.5169400	.1920207	.2841874	.0464766

#1	.2238096	.2113844	9.737542	.3761233	.2154864	.3074950	3.089907
#2	.2250657	.2105047	9.690452	.3756572	.2147427	.3061251	3.091992
#3	.2234123	.2106800	9.701273	.3792416	.2148039	.3058781	3.092662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395752	2.939563	.5397271	.0749461	295.3295	.3296067	.2876988
Stddev	.0015651	.004686	.0009869	.0004138	.4641	.0009759	.0013349
%RSD	.6532747	.1594142	.1828580	.5521681	.1571611	.2960904	.4639913

#1	.2377855	2.940830	.5407605	.0747746	295.4354	.3305795	.2876294
#2	.2402533	2.934374	.5387944	.0746457	294.8216	.3296129	.2890671
#3	.2406870	2.943486	.5396264	.0754182	295.7316	.3286277	.2864000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.58904	.3336154	.4022567	.7351366	.2176102	1.271800	6.671086
Stddev	.02771	.0025870	.0003480	.0035572	.0010899	.005516	.014879
%RSD	.2201517	.7754313	.0865177	.4838808	.5008431	.4337286	.2230439

#1	12.55704	.3339328	.4023585	.7384232	.2182573	1.278067	6.687012
#2	12.60521	.3360291	.4025425	.7313597	.2182214	1.267683	6.657541
#3	12.60488	.3308844	.4018691	.7356270	.2163518	1.269649	6.668705

Sample Name: P2470-04MS Acquired: 5/16/2024 18:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4583029	.2169246	.2880971	z *****
Stddev	.0048790	.0012172	.0007878	-----
%RSD	1.064582	.5611037	.2734508	-----

#1	.4528802	.2167303	.2871945	z 7410.304
#2	.4623374	.2158163	.2884502	z 7430.838
#3	.4596911	.2182273	.2886467	z 7411.853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3104.922	62244.07	7519.459	2542.582	3597.129
Stddev	3.845	136.66	19.077	8.861	6.329
%RSD	.1238259	.2195512	.2537050	.3484908	.1759582

#1	3104.037	62209.29	7521.986	2542.037	3590.083
#2	3101.597	62128.16	7499.244	2534.006	3602.332
#3	3109.132	62394.75	7537.147	2551.702	3598.973

Sample Name: P2470-04MSD Acquired: 5/16/2024 18:47:13 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.8456647	1.989996	1.059046	1.903636	.7940902	2.203753	.3971068
Stddev	.0035929	.005469	.002549	.005504	.0010984	.015707	.0011186
%RSD	.4248588	.2748208	.2406810	.2891505	.1383280	.7127230	.2816781

#1	.8491242	1.995471	1.056289	1.909666	.7931057	2.221789	.3967155
#2	.8419518	1.989986	1.059533	1.902360	.7952750	2.193081	.3962364
#3	.8459180	1.984533	1.061317	1.898882	.7938900	2.196389	.3983684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141093	.2109192	9.677676	.3749312	.2143852	.3072388	3.190957
Stddev	.0008250	.0001920	.020530	.0013349	.0001908	.0003900	.006263
%RSD	.3853321	.0910135	.2121353	.3560260	.0890125	.1269347	.1962580

#1	.2134032	.2106979	9.690641	.3744777	.2143734	.3075481	3.190873
#2	.2139085	.2110196	9.654006	.3738821	.2142005	.3073676	3.197261
#3	.2150162	.2110402	9.688380	.3764337	.2145816	.3068007	3.184737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403309	2.935527	.5405554	.0747984	308.6008	.3288441	.2914924
Stddev	.0012414	.030069	.0010640	.0006237	2.7292	.0013769	.0007220
%RSD	.5165165	1.024307	.1968289	.8339063	.8843807	.4186947	.2476965

#1	.2400231	2.947568	.5414682	.0749746	311.7399	.3290741	.2913269
#2	.2392724	2.901303	.5408111	.0753151	306.7901	.3300915	.2922828
#3	.2416972	2.957708	.5393869	.0741055	307.2723	.3273667	.2908675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.85325	.3193752	.4036578	.7360934	.2168502	1.308701	6.659518
Stddev	.04709	.0020025	.0008470	.0021239	.0001984	.010613	.003776
%RSD	.3663920	.6270063	.2098386	.2885364	.0914912	.8109272	.0567073

#1	12.88568	.3172170	.4027319	.7381030	.2167679	1.298120	6.657922
#2	12.87484	.3197355	.4043938	.7363059	.2167062	1.308638	6.663830
#3	12.79923	.3211731	.4038476	.7338712	.2170765	1.319345	6.656801

Sample Name: P2470-04MSD Acquired: 5/16/2024 18:47:13 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4647097	.2139422	.2849461	z *****
Stddev	.0021823	.0032148	.0006966	-----
%RSD	.4695935	1.502668	.2444583	-----

#1	.4640141	.2149440	.2849729	z 7382.555
#2	.4629600	.2103457	.2842366	z 7347.605
#3	.4671550	.2165369	.2856289	z 7393.064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.883	62129.30	7799.555	2527.614	3588.997
Stddev	1.977	54.87	23.313	8.030	3.864
%RSD	.0639112	.0883231	.2989065	.3177013	.1076597

#1	3091.710	62162.91	7826.473	2534.809	3589.314
#2	3091.774	62065.97	7786.355	2518.951	3584.984
#3	3095.166	62159.01	7785.836	2529.081	3592.692

Sample Name: P2470-04A Acquired: 5/16/2024 18:51:35 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	.8496056	1.988998	1.056590	1.910412	.7968685	2.231569	.4004611
Stddev	.0060835	.001590	.000728	.002053	.0020970	.005707	.0010987
%RSD	.7160342	.0799196	.0688969	.1074491	.2631577	.2557427	.2743478

#1	.8556754	1.990831	1.057031	1.912262	.7956448	2.231087	.3996540
#2	.8435085	1.987985	1.056990	1.908203	.7956708	2.226118	.4000170
#3	.8496329	1.988180	1.055750	1.910769	.7992899	2.237502	.4017123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210172	.2111062	9.725826	.3796255	.2150044	.3077462	3.123130
Stddev	.0015325	.0005216	.019674	.0014802	.0000796	.0012587	.007649
%RSD	.6933694	.2470749	.2022865	.3899185	.0370450	.4090028	.2449060

#1	.2208811	.2117084	9.719937	.3779163	.2149160	.3081852	3.129479
#2	.2226132	.2107961	9.747771	.3804812	.2150266	.3063268	3.114639
#3	.2195573	.2108142	9.709768	.3804790	.2150706	.3087266	3.125274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415013	2.947113	.5405822	.0751787	302.9701	.3262248	.2881996
Stddev	.0005864	.038030	.0005894	.0003140	1.3837	.0040482	.0010950
%RSD	.2428198	1.290413	.1090265	.4176089	.4567051	1.240916	.3799524

#1	.2413046	2.988060	.5412234	.0750774	303.6145	.3236450	.2875933
#2	.2421607	2.940382	.5400640	.0755307	301.3818	.3241389	.2894637
#3	.2410384	2.912899	.5404593	.0749278	303.9140	.3308906	.2875419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79753	.3288102	.4049134	.7345808	.2189827	1.294123	6.664330
Stddev	.02385	.0030567	.0002650	.0002782	.0003398	.010097	.036181
%RSD	.1863384	.9296303	.0654553	.0378740	.1551536	.7801906	.5428987

#1	12.77629	.3259574	.4048784	.7347560	.2190527	1.296928	6.701582
#2	12.79298	.3320365	.4046676	.7342600	.2192820	1.282920	6.629326
#3	12.82333	.3284365	.4051942	.7347263	.2186134	1.302520	6.662083

Sample Name: P2470-04A Acquired: 5/16/2024 18:51:35 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4594615	.2156152	.2876973	z *****
Stddev	.0048375	.0006625	.0003233	-----
%RSD	1.052870	.3072456	.1123788	-----

#1	.4552321	.2151390	.2874423	z 7392.430
#2	.4584161	.2153349	.2875887	z 7416.982
#3	.4647362	.2163718	.2880609	z 7385.279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.834	61707.87	7584.799	2519.159	3583.294
Stddev	4.918	100.04	35.564	4.580	4.216
%RSD	.1595203	.1621179	.4688820	.1818241	.1176692

#1	3082.353	61593.27	7576.753	2518.163	3578.437
#2	3087.974	61752.59	7553.948	2524.155	3585.435
#3	3078.174	61777.74	7623.697	2515.158	3586.010

Sample Name: P2411-07 Acquired: 5/16/2024 18:55:55 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.006279	-.002568	.0044744	.0035727	.0008125	.3812485	.2017469
Stddev	.002408	.001820	.0010379	.0026494	.0012121	.0164271	.0004693
%RSD	38.35345	70.85326	23.19554	74.15628	149.1843	4.308755	.2326184

#1	-.004557	-.002795	.0049351	.0018899	-.000407	.3979087	.2022879
#2	-.005250	-.004264	.0052021	.0066267	.000826	.3650649	.2015034
#3	-.009031	-.000646	.0032859	.0022016	.002017	.3807718	.2014495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000457	32.26578	.0009998	.0004699	.0018195	.4023634
Stddev	.000081	.0000053	.08043	.0000592	.0001232	.0002097	.0007779
%RSD	634.2570	11.65197	.2492780	5.920973	26.21217	11.52272	.1933234

#1	.000039	.0000422	32.17328	.0010394	.0003765	.0016679	.4030932
#2	-.000106	.0000431	32.30490	.0009318	.0004238	.0017318	.4024519
#3	.000028	.0000518	32.31918	.0010284	.0006095	.0020587	.4015451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550309	11.62378	.0011556	.0012250	287.7180	.0018261	.0213313
Stddev	.0004294	.05563	.0001978	.0000569	1.1162	.0008327	.0001149
%RSD	.2769525	.4786054	17.11679	4.647844	.3879570	45.59982	.5387004

#1	.1548675	11.56182	.0011463	.0012159	287.5755	.0016115	.0212516
#2	.1547071	11.66946	.0009627	.0011732	286.6798	.0027450	.0214630
#3	.1555179	11.64005	.0013579	.0012860	288.8986	.0011217	.0212792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.342344	.0136192	.0023979	-.002227	.0245998	3.756385	.0862173
Stddev	.046847	.0008971	.0000868	.000084	.0004101	.014078	.0012755
%RSD	.7386403	6.586899	3.621370	3.770747	1.667023	.3747821	1.479370

#1	6.318447	.0127109	.0024754	-.002293	.0247410	3.746950	.0868737
#2	6.312264	.0136419	.0024143	-.002255	.0241378	3.749638	.0847474
#3	6.396320	.0145046	.0023041	-.002133	.0249206	3.772567	.0870310

Sample Name: P2411-07 Acquired: 5/16/2024 18:55:55 Type: Unk
 Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.979732	.0122574	.1300446	z *****
Stddev	.012969	.0014378	.0003834	-----
%RSD	.2168806	11.73011	.2948515	-----

#1	5.994629	.0139131	.1304574	z 2061.163
#2	5.970955	.0115346	.1296995	z 2052.208
#3	5.973613	.0113243	.1299771	z 2070.094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.272	61261.78	7488.799	2481.896	3552.240
Stddev	8.682	144.16	33.876	5.129	5.639
%RSD	.2845430	.2353156	.4523562	.2066398	.1587357

#1	3041.929	61096.57	7456.523	2481.073	3547.096
#2	3052.796	61362.03	7485.798	2477.228	3551.354
#3	3059.091	61326.74	7524.076	2487.386	3558.269

Sample Name: PB160920BL Acquired: 5/16/2024 19:00:29 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.002946	.0006878	.0010437	-.001214	-.001857	-.003272	.0005163
Stddev	.001164	.0013074	.0007581	.000555	.001603	.007824	.0001429
%RSD	39.50242	190.0824	72.63731	45.72537	86.29926	239.1410	27.67996

#1	-.002026	-.000792	.0018734	-.001760	-.003371	-.003289	.0006813
#2	-.002557	.001686	.0003872	-.001232	-.002024	.004561	.0004371
#3	-.004254	.001170	.0008704	-.000650	-.000178	-.011087	.0004306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	-.000036	.0589343	-.000340	.0001135	-.000188	.0020695
Stddev	.0000446	.000043	.0058094	.000324	.0000782	.000189	.0036493
%RSD	72.17399	118.3939	9.857355	95.18620	68.88560	100.1950	176.3421

#1	.0000542	-.000021	.0545647	-.000606	.0000388	-.000068	-.001473
#2	.0000215	-.000084	.0567113	-.000434	.0001947	-.000092	.005817
#3	.0001096	-.000003	.0655269	.000020	.0001070	-.000406	.001865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.007372	.0000509	.0009599	.0812808	.0013403	.0095677
Stddev	.000297	.004414	.0002086	.0005647	.0049013	.0007786	.0003222
%RSD	603.3734	59.87802	409.6997	58.83136	6.030141	58.08937	3.367109

#1	-.000371	-.004154	.0002916	.0015963	.0809936	.0022347	.0094497
#2	.000215	-.012404	-.000078	.0005186	.0765293	.0009710	.0093211
#3	.000008	-.005557	-.000061	.0007648	.0863194	.0008150	.0099322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444386	-.000519	-.000238	.0286759	-.000424	.0094910	-.000088
Stddev	.0371694	.000138	.000069	.0003380	.000320	.0079794	.001042
%RSD	83.64211	26.62574	28.89236	1.178632	75.49491	84.07306	1179.023

#1	.0065771	-.000678	-.000271	.0290451	-.000793	.0002840	.001070
#2	.0458639	-.000425	-.000159	.0286009	-.000258	.0137892	-.000386
#3	.0808749	-.000455	-.000283	.0283817	-.000221	.0143998	-.000949

Sample Name: PB160920BL Acquired: 5/16/2024 19:00:29 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0004589	.0052291	-.000113	z *****
Stddev	.0010391	.0007908	.000041	-----
%RSD	226.4523	15.12377	36.26803	-----

#1	.0013378	.0061367	-.000085	z 1899.811
#2	.0007268	.0046881	-.000093	z 1917.766
#3	-.000688	.0048624	-.000160	z 1912.246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.470	65550.45	7604.397	2686.288	4070.845
Stddev	2.909	95.58	8.111	10.832	5.949
%RSD	.0876222	.1458049	.1066605	.4032237	.1461257

#1	3322.104	65444.52	7601.919	2693.081	4065.730
#2	3317.111	65576.60	7613.457	2691.986	4069.433
#3	3322.195	65630.23	7597.813	2673.797	4077.373

Sample Name: PB160920BS Acquired: 5/16/2024 19:04:56 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8021743	1.992555	1.022752	1.867683	.7680850	2.113211
Stddev	.0007328	.002312	.001561	.000619	.0015522	.005087
%RSD	.0913460	.1160538	.1525974	.0331661	.2020915	.2407058

#1	.8028233	1.989927	1.023166	1.867462	.7663639	2.108340
#2	.8013797	1.993463	1.021025	1.868383	.7685120	2.112805
#3	.8023199	1.994276	1.024063	1.867204	.7693790	2.118489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120851	.2189597	.2010011	1.108489	.3604432	.2033020
Stddev	.0006588	.0014272	.0000982	.003511	.0017310	.0000651
%RSD	.3106473	.6517853	.0488421	.3167728	.4802341	.0320250

#1	.2113401	.2200555	.2010951	1.106741	.3623299	.2032500
#2	.2123244	.2194777	.2010091	1.106195	.3589284	.2032809
#3	.2125909	.2173459	.2008992	1.112531	.3600713	.2033750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2968415	2.929947	.2115583	2.115798	.5152509	.0712616
Stddev	.0003126	.002987	.0008208	.014228	.0008342	.0004544
%RSD	.1053258	.1019311	.3879709	.6724663	.1619005	.6375842

#1	.2965267	2.930016	.2118831	2.122172	.5160778	.0708704
#2	.2968458	2.932899	.2106249	2.099497	.5144096	.0711545
#3	.2971520	2.926927	.2121671	2.125724	.5152653	.0717600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.816424	.3110540	.2085797	9.415560	.3039612	.3844150
Stddev	.012658	.0023428	.0002946	.036693	.0002361	.0005683
%RSD	.4494507	.7531750	.1412438	.3897015	.0776670	.1478320

#1	2.806998	.3089473	.2083467	9.387428	.3041741	.3845849
#2	2.811462	.3135771	.2089108	9.402189	.3040021	.3837811
#3	2.830811	.3106377	.2084814	9.457063	.3037073	.3848789

Sample Name: PB160920BS Acquired: 5/16/2024 19:04:56 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7222158	.2061407	F .6825967	5.880487	F -.007187	.2056517
Stddev	.0033189	.0015815	.0130668	.012225	.000940	.0023506
%RSD	.4595472	.7672065	1.914271	.2078859	13.07525	1.142991

#1	.7188589	.2047505	.6812906	5.879361	-.007744	.2030270
#2	.7222932	.2078613	.6702321	5.868864	-.007714	.2075629
#3	.7254954	.2058103	.6962675	5.893235	-.006102	.2063651

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2149831	Z *****
Stddev	.0003783	-----
%RSD	.1759503	-----

#1	.2147160	Z 7549.520
#2	.2148174	Z 7552.639
#3	.2154160	Z 7549.002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3309.800	66059.28	7742.069	2690.779	4029.217
Stddev	2.661	116.13	24.116	2.555	4.839
%RSD	.0803960	.1758002	.3114914	.0949497	.1200997

#1	3306.759	65927.42	7719.083	2690.686	4024.127
#2	3310.941	66104.09	7739.950	2693.380	4029.766
#3	3311.700	66146.33	7767.175	2688.273	4033.758

Sample Name: PB160868TB Acquired: 5/16/2024 19:09:07 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003270	.0011409	.0008148	.0029493	-.001652	-.002699
Stddev	.002913	.0002779	.0004787	.0009466	.001368	.003146
%RSD	89.08823	24.35310	58.75021	32.09489	82.80110	116.5631

#1	-.006226	.0012331	.0005675	.0029572	-.002908	.000931
#2	-.003184	.0008287	.0013665	.0038920	-.001852	-.004401
#3	-.000401	.0013610	.0005103	.0019988	-.000195	-.004627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0000516	-.000032	.0268217	.0003518	.0000745
Stddev	.000329	.0000301	.000046	.0074908	.0001862	.0003005
%RSD	198.4096	58.22944	144.3096	27.92819	52.92976	403.1227

#1	-.000488	.0000845	-.000080	.0181756	.0001403	-.000243
#2	-.000179	.0000448	-.000025	.0313592	.0004909	.000111
#3	.000169	.0000256	.000010	.0309303	.0004241	.000355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0040985	-.000008	-.011459	-.000337	.0011285
Stddev	.000499	.0007811	.000193	.007528	.000158	.0002512
%RSD	174.8835	19.05730	2395.566	65.69975	46.95852	22.25874

#1	-.000831	.0047974	-.000059	-.016788	-.000169	.0008684
#2	-.000170	.0042426	.000205	-.014742	-.000361	.0013697
#3	.000146	.0032554	-.000170	-.002846	-.000483	.0011476

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095706	-.001111	-.000206	-.004233	-.001660	-.000227
Stddev	.0053774	.000723	.000201	.013081	.001110	.000201
%RSD	56.18660	65.06371	97.66311	309.0000	66.86187	88.21381

#1	.0073657	-.000522	-.000427	-.012634	-.000462	-.000339
#2	.0056461	-.001918	-.000157	.010838	-.001865	.000004
#3	.0157000	-.000893	-.000034	-.010904	-.002652	-.000347

Sample Name: PB160868TB Acquired: 5/16/2024 19:09:07 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0277032	.0010526	.0086675	-.000320	-.004185	-.000248
Stddev	.0004233	.0005419	.0080463	.001104	.001737	.003223
%RSD	1.527867	51.47964	92.83323	344.6544	41.51085	1300.972

#1	.0275751	.0009133	.0037386	.000195	-.004345	-.001710
#2	.0273589	.0005940	.0179527	.000432	-.005837	-.002480
#3	.0281758	.0016505	.0043112	-.001587	-.002374	.003447

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000069	Z *****
Stddev	.000029	-----
%RSD	42.65725	-----

#1	-.000045	Z 1893.178
#2	-.000059	Z 1911.471
#3	-.000102	Z 1898.931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.979	65893.30	8036.945	2715.389	4083.116
Stddev	2.874	62.04	21.403	2.782	1.952
%RSD	.0865485	.0941504	.2663126	.1024642	.0478158

#1	3317.696	65884.45	8051.911	2712.523	4081.762
#2	3323.042	65959.29	8012.429	2718.080	4082.231
#3	3322.199	65836.16	8046.494	2715.563	4085.354

Sample Name: CCV06 Acquired: 5/16/2024 19:18:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922269	5.016566	5.103346	4.687826	4.893924	10.58976	10.29765
Stddev	.019151	.014347	.004914	.006241	.018480	.01916	.05433
%RSD	.3890762	.2859969	.0962927	.1331368	.3776182	.1809179	.5276267

#1	4.900666	5.032857	5.097789	4.682241	4.873350	10.57229	10.23633
#2	4.928981	5.005814	5.107117	4.686674	4.899306	10.61025	10.31684
#3	4.937162	5.011028	5.105134	4.694563	4.909116	10.58674	10.33978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2717338	2.521784	26.37326	1.048480	2.586783	1.217557	4.907660
Stddev	.0004959	.000864	.03907	.003055	.001417	.003515	.030134
%RSD	.1824892	.0342756	.1481287	.2913488	.0547892	.2886847	.6140226

#1	.2713664	2.522420	26.32850	1.044953	2.585285	1.213571	4.874923
#2	.2715371	2.520800	26.39076	1.050269	2.586961	1.218892	4.934241
#3	.2722978	2.522133	26.40051	1.050220	2.588103	1.220210	4.913815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545260	26.24245	2.581716	1.232203	23.92018	2.567095	2.587573
Stddev	.003249	.14176	.002038	.005903	.07248	.004716	.010428
%RSD	.1276655	.5401778	.0789538	.4791006	.3029972	.1837264	.4029890

#1	2.542000	26.14515	2.582007	1.225837	23.83650	2.562916	2.575648
#2	2.545282	26.17710	2.579548	1.233273	23.96275	2.566158	2.592092
#3	2.548499	26.40509	2.583594	1.237498	23.96130	2.572209	2.594980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50759	5.216337	4.845988	5.207639	5.200606	4.922852	5.108173
Stddev	.08544	.014833	.007061	.002200	.015895	.043269	.011540
%RSD	.3486217	.2843596	.1457058	.0422449	.3056462	.8789339	.2259121

#1	24.41474	5.216485	4.838068	5.205601	5.192634	4.872939	5.105329
#2	24.52512	5.201431	4.848267	5.209971	5.218909	4.949731	5.120869
#3	24.58290	5.231096	4.851627	5.207345	5.190273	4.945887	5.098321

Sample Name: CCV06 Acquired: 5/16/2024 19:18:41 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.883112	5.058311	5.178524	Z *****
Stddev	.005866	.012237	.016990	-----
%RSD	.1201278	.2419249	.3280770	-----

#1	4.876347	5.048209	5.190563	Z 2152.063
#2	4.886191	5.071919	5.159090	Z 2159.798
#3	4.886796	5.054806	5.185919	Z 2156.655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.305	64071.63	7760.041	2605.039	3760.921
Stddev	5.160	213.14	14.454	8.416	1.137
%RSD	.1616262	.3326630	.1862674	.3230494	.0302261

#1	3198.199	64310.12	7776.222	2614.755	3761.260
#2	3188.603	64005.05	7755.495	2600.294	3759.654
#3	3190.114	63899.72	7748.406	2600.066	3761.851

Sample Name: CCB06 Acquired: 5/16/2024 19:23:45 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000948	.0003247	.0002977	.0010790	-.000721	-.002877	.0006247
Stddev	.001229	.0008460	.0006667	.0027168	.001686	.010418	.0002074
%RSD	129.6772	260.5421	223.9607	251.7991	233.9191	362.0980	33.20271

#1	-.001949	-.000490	-.000376	.0042160	.000970	.001231	.0005171
#2	-.001319	.000266	.000312	-.000475	-.000731	-.014723	.0008638
#3	.000424	.001199	.000957	-.000504	-.002402	.004861	.0004931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000274	-.000058	.0089898	-.000273	-.000144	-.000120	-.000973
Stddev	.0000916	.000015	.0118258	.000312	.000108	.000100	.001604
%RSD	334.1561	24.85001	131.5472	114.4798	74.89407	83.54474	164.8830

#1	-.000009	-.000067	-.001887	-.000553	-.000255	-.000198	.000610
#2	-.000040	-.000042	.007278	-.000329	-.000134	-.000007	-.002597
#3	.000132	-.000066	.021578	.000064	-.000041	-.000156	-.000931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	-.001017	-.000012	.0012796	-.002965	.0002237	-.000714
Stddev	.000248	.017388	.000079	.0005609	.008642	.0008077	.000192
%RSD	75.03118	1709.816	645.2486	43.83144	291.4280	360.9776	26.94071

#1	-.000147	-.020305	.000021	.0010541	-.012901	-.000691	-.000778
#2	-.000232	.013456	-.000102	.0019181	.002804	.000523	-.000498
#3	-.000612	.003798	.000045	.0008666	.001201	.000839	-.000866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008539	.0097537	.0002794	-.000017	.0005879	.0061744	.0009756
Stddev	.039656	.0014815	.0002599	.000771	.0015971	.0121377	.0003507
%RSD	464.4272	15.18872	93.01823	4576.626	271.6841	196.5813	35.94621

#1	-.044744	.0080476	.0002635	-.000194	.0015661	.0091282	.0013771
#2	.033844	.0104979	.0005470	.000827	.0014526	.0165625	.0007292
#3	-.014716	.0107154	.0000278	-.000684	-.001255	-.007168	.0008205

Sample Name: CCB06 Acquired: 5/16/2024 19:23:45 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.004389	.0005911	-.000019	z *****
Stddev	.002523	.0019289	.000020	-----
%RSD	57.48586	326.3073	105.3651	-----

#1	-.007301	.0003090	.000001	z 1912.253
#2	-.002992	.0026455	-.000039	z 1914.019
#3	-.002873	-.001181	-.000019	z 1910.451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3299.492	64622.37	7601.315	2659.755	4033.088
Stddev	4.223	935.08	25.234	44.280	5.881
%RSD	.1279791	1.446990	.3319636	1.664801	.1458068

#1	3295.471	65177.44	7622.592	2670.292	4037.659
#2	3303.891	63542.77	7607.915	2611.158	4035.153
#3	3299.113	65146.88	7573.437	2697.816	4026.454

Sample Name: PB160863BS Acquired: 5/16/2024 19:28:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8235622	2.047041	1.044736	1.918484	.7854760	2.148885
Stddev	.0034386	.004083	.002389	.005087	.0018324	.012732
%RSD	.4175241	.1994343	.2286374	.2651634	.2332786	.5924931

#1	.8202470	2.049816	1.047455	1.912885	.7857589	2.137294
#2	.8233275	2.042353	1.043775	1.919744	.7835187	2.146850
#3	.8271121	2.048953	1.042977	1.922822	.7871505	2.162512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157198	.2251885	.2063156	1.149763	.3718609	.2081312
Stddev	.0009295	.0003828	.0002263	.005675	.0010794	.0003438
%RSD	.4308663	.1699846	.1096972	.4936008	.2902627	.1651690

#1	.2150934	.2253635	.2061026	1.143267	.3723789	.2083225
#2	.2167877	.2254524	.2065532	1.153759	.3706201	.2083367
#3	.2152782	.2247494	.2062909	1.152262	.3725836	.2077343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034110	2.973805	.2145852	2.161679	.5277202	.0733326
Stddev	.0005561	.007337	.0011316	.034020	.0005141	.0003850
%RSD	.1832802	.2467372	.5273273	1.573776	.0974134	.5249481

#1	.3027827	2.965764	.2152030	2.129121	.5277299	.0737028
#2	.3036103	2.980138	.2132793	2.196993	.5282294	.0733606
#3	.3038400	2.975512	.2152735	2.158923	.5272014	.0729344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.824074	.3167281	.2136597	9.544467	.3212297	.3926954
Stddev	.017517	.0024453	.0005707	.036887	.0007391	.0011731
%RSD	.6202696	.7720393	.2670926	.3864713	.2300865	.2987386

#1	2.808274	.3146632	.2138883	9.504048	.3211187	.3916244
#2	2.842911	.3160930	.2140806	9.576310	.3205524	.3925125
#3	2.821037	.3194283	.2130102	9.553043	.3220181	.3939492

Sample Name: PB160863BS Acquired: 5/16/2024 19:28:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7416287	.2108789	F .6923889	6.044233	F -.010641	.2072726
Stddev	.0006526	.0005843	.0056697	.005604	.002133	.0032908
%RSD	.0879924	.2770680	.8188567	.0927218	20.04271	1.587653

#1	.7420249	.2102942	.6869132	6.039520	-.012839	.2035011
#2	.7419857	.2108796	.6982344	6.042749	-.010504	.2087578
#3	.7408756	.2114628	.6920191	6.050430	-.008580	.2095591

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2183178	z *****
Stddev	.0002197	-----
%RSD	.1006299	-----

#1	.2181330	z 7617.030
#2	.2185607	z 7649.950
#3	.2182595	z 7651.297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3287.233	65544.18	7671.611	2691.285	3988.259
Stddev	6.679	87.23	8.178	8.859	3.442
%RSD	.2031940	.1330851	.1065953	.3291773	.0862979

#1	3286.534	65540.91	7675.144	2686.209	3985.036
#2	3294.235	65458.63	7662.261	2686.131	3991.884
#3	3280.931	65633.00	7677.428	2701.515	3987.858

Sample Name: PB160851BL Acquired: 5/16/2024 19:32:24 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003814	-.000271	.0008626	.0017279	-.002039	-.003526
Stddev	.001675	.001839	.0009934	.0005727	.000706	.004678
%RSD	43.92430	679.8669	115.1648	33.14500	34.64140	132.6875

#1	-.003407	-.002364	.0000652	.0011397	-.002229	-.004060
#2	-.002379	.001087	.0019754	.0017601	-.001258	-.007913
#3	-.005655	.000465	.0005472	.0022837	-.002632	.001397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008561	.0001057	-.000138	.0307624	-.000195	-.000073
Stddev	.0002149	.0000786	.000112	.0100055	.000232	.000098
%RSD	25.10814	74.37157	80.70964	32.52526	119.3971	134.6657

#1	.0006114	.0001808	-.000103	.0367473	-.000459	.000031
#2	.0010143	.0001121	-.000049	.0192115	-.000101	-.000164
#3	.0009425	.0000241	-.000263	.0363283	-.000023	-.000085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000429	.0357575	.0000404	-.007526	-.000033	.0011432
Stddev	.000154	.0059040	.0001431	.009696	.000109	.0002106
%RSD	35.92741	16.51127	354.1771	128.8374	333.7751	18.42384

#1	-.000251	.0299258	.0000263	-.010009	-.000080	.0009011
#2	-.000514	.0356153	-.000095	.003170	-.000110	.0012841
#3	-.000522	.0417313	.000190	-.015738	.000092	.0012445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013874	-.001327	-.000216	.0009602	.0039412	-.000226
Stddev	.005059	.002527	.000303	.0118789	.0009403	.000177
%RSD	36.46307	190.5237	140.4811	1237.090	23.85922	78.30300

#1	-.008738	-.003697	-.000526	.0062866	.0030825	-.000431
#2	-.018852	.001333	.000079	.0092438	.0037949	-.000117
#3	-.014031	-.001616	-.000201	-.012650	.0049461	-.000131

Sample Name: PB160851BL Acquired: 5/16/2024 19:32:24 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0273989	.0004190	.0060600	.0026525	-.001890	.0005670
Stddev	.0005787	.0009395	.0021539	.0008129	.001631	.0023899
%RSD	2.112156	224.2385	35.54304	30.64488	86.26635	421.5073

#1	.0279917	.0014377	.0077075	.0023139	-.000656	-.001582
#2	.0268354	-.000413	.0036227	.0020636	-.003739	.000142
#3	.0273696	.000232	.0068498	.0035799	-.001275	.003141

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000212	Z *****
Stddev	.000078	-----
%RSD	36.70702	-----

#1	-.000251	Z 1938.137
#2	-.000263	Z 1913.869
#3	-.000123	Z 1919.015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.844	65162.99	7557.061	2683.048	4106.871
Stddev	5.096	182.66	18.611	9.192	4.729
%RSD	.1531300	.2803163	.2462701	.3426095	.1151391

#1	3322.422	64952.20	7574.436	2673.186	4101.469
#2	3332.535	65261.80	7537.422	2684.579	4110.257
#3	3328.576	65274.96	7559.327	2691.379	4108.888

Sample Name: PB160851BS Acquired: 5/16/2024 19:36:52 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8309592	2.073383	1.059315	1.946703	.7922978	2.171852
Stddev	.0020420	.005563	.002624	.001229	.0029577	.012941
%RSD	.2457371	.2682936	.2476686	.0631432	.3733038	.5958434

#1	.8299723	2.074081	1.060810	1.945334	.7917071	2.181546
#2	.8333072	2.078563	1.056286	1.947064	.7955062	2.157157
#3	.8295982	2.067503	1.060850	1.947712	.7896800	2.176854

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182555	.2279238	.2087117	1.167880	.3785941	.2102532
Stddev	.0007728	.0012732	.0004039	.006070	.0020617	.0000566
%RSD	.3540608	.5586000	.1935358	.5197733	.5445684	.0269377

#1	.2177825	.2269634	.2084887	1.168369	.3781412	.2101970
#2	.2178368	.2274401	.2084685	1.173692	.3767965	.2103103
#3	.2191473	.2293679	.2091780	1.161581	.3808446	.2102521

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083642	3.012295	.2188380	2.178050	.5337610	.0735116
Stddev	.0012793	.022097	.0007788	.005907	.0001266	.0005923
%RSD	.4148748	.7335682	.3558839	.2712066	.0237258	.8057201

#1	.3070430	2.989743	.2182357	2.172416	.5338094	.0732157
#2	.3095971	3.013232	.2185607	2.177539	.5336172	.0731256
#3	.3084525	3.033908	.2197175	2.184196	.5338562	.0741936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828349	.3222464	.2153201	9.598133	.3231357	.3973699
Stddev	.006408	.0031644	.0002349	.027748	.0008079	.0005820
%RSD	.2265539	.9819697	.1091126	.2891009	.2500077	.1464550

#1	2.825293	.3187891	.2152368	9.568966	.3226489	.3967053
#2	2.835712	.3249990	.2155853	9.601231	.3226900	.3977881
#3	2.824041	.3229509	.2151381	9.624202	.3240682	.3976163

Sample Name: PB160851BS Acquired: 5/16/2024 19:36:52 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7466441	.2121804	F .6866866	6.083132	F -.011561	.2056669
Stddev	.0015600	.0012553	.0020229	.007368	.005162	.0019367
%RSD	.2089359	.5916263	.2945879	.1211232	44.64886	.9416808

#1	.7452225	.2120136	.6843823	6.083019	-.006263	.2034813
#2	.7483130	.2110168	.6875078	6.090556	-.016575	.2063497
#3	.7463969	.2135107	.6881698	6.075821	-.011846	.2071698

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2216639	z *****
Stddev	.0008244	-----
%RSD	.3719108	-----

#1	.2210607	z 7685.938
#2	.2213277	z 7701.597
#3	.2226033	z 7726.942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.025	65644.82	7639.899	2686.344	3996.991
Stddev	2.848	140.79	20.283	6.084	1.333
%RSD	.0867060	.2144799	.2654846	.2264909	.0333402

#1	3282.636	65743.10	7654.878	2688.365	3995.460
#2	3284.261	65707.84	7648.002	2679.507	3997.630
#3	3288.177	65483.52	7616.817	2691.161	3997.884

Sample Name: LR1 Acquired: 5/16/2024 19:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067279	-.099543	-.031810	-.144332	.0119264	2140.419
Stddev	.013619	.009352	.003800	.008620	.0004107	5.187
%RSD	20.24278	9.394827	11.94612	5.972428	3.443536	.2423165

#1	-.053542	-.089174	-.027884	-.154277	.0115205	2134.431
#2	-.067518	-.102117	-.035470	-.138999	.0123417	2143.317
#3	-.080777	-.107339	-.032075	-.139721	.0119170	2143.508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165083	.0134763	.0174486	1752.616	.0454827	.0484947
Stddev	.0004518	.0001565	.0007985	6.801	.0001653	.0011429
%RSD	2.736625	1.161473	4.576554	.3880489	.3634207	2.356699

#1	.0164378	.0136399	.0176698	1754.970	.0454565	.0496875
#2	.0160959	.0133280	.0165628	1757.926	.0453322	.0483872
#3	.0169911	.0134609	.0181132	1744.950	.0456596	.0474094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120616	944.7295	-.021572	1936.839	.0676296	-.041978
Stddev	.000708	2.0150	.000678	3.057	.0003241	.000999
%RSD	.5871302	.2132895	3.141733	.1578423	.4792995	2.380818

#1	-.121267	944.2059	-.020789	1935.998	.0672702	-.041002
#2	-.120720	946.9546	-.021959	1940.229	.0678997	-.042999
#3	-.119862	943.0280	-.021967	1934.290	.0677188	-.041935

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1935.391	.0144804	-.120942	F 1543.555	^ *****	.0056064
Stddev	10.312	.0035496	.001177	10.027	-----	.0009264
%RSD	.5328358	24.51302	.9730570	.6495754	-----	16.52363

#1	1940.997	.0126816	-.119962	1538.396	^ ----	.0050423
#2	1941.687	.0185692	-.122248	1555.110	^ ----	.0066755
#3	1923.490	.0121903	-.120617	1537.158	^ ----	.0051013

Sample Name: LR1 Acquired: 5/16/2024 19:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049301	-.031672	-.963656	.0719569	-.082889	.2144450
Stddev	.0016157	.000839	.001304	.0072511	.004827	.0009626
%RSD	32.77141	2.647648	.1353528	10.07693	5.823228	.4488758

#1	.0048935	-.031499	-.963038	.0641597	-.080238	.2142275
#2	.0033331	-.032584	-.965155	.0732137	-.088461	.2136097
#3	.0065638	-.030934	-.962776	.0784975	-.079970	.2154977

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.931173	Z *****
Stddev	.001998	-----
%RSD	.2145332	-----

#1	-.930722	Z 4495.705
#2	-.933357	Z 4503.539
#3	-.929439	Z 4499.452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.867	47249.89	6616.400	1856.903	2388.747
Stddev	5.902	102.17	30.768	9.880	4.200
%RSD	.2641070	.2162360	.4650306	.5320891	.1758088

#1	2239.425	47366.41	6651.925	1846.478	2392.674
#2	2236.977	47207.63	6598.205	1866.130	2389.249
#3	2228.200	47175.62	6599.071	1858.101	2384.319

Sample Name: LR2 Acquired: 5/16/2024 19:46:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006973	-.041626	251.6938	-.115052	-.008647	-.117166
Stddev	.003077	.001238	1.0536	.001844	.002191	.026565
%RSD	44.12203	2.973487	.4186233	1.602406	25.33575	22.67259

#1	-.010030	-.041237	252.5683	-.116994	-.006314	-.088216
#2	-.007013	-.040629	251.9891	-.114838	-.008968	-.122859
#3	-.003877	-.043011	250.5240	-.113325	-.010660	-.140422

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.46066	.0003273	-.009387	.3480506	.0288391	-.030070
Stddev	.83879	.0001079	.000064	.0223677	.0002851	.000544
%RSD	.8433374	32.97209	.6785677	6.426553	.9884184	1.808849

#1	98.79345	.0002978	-.009412	.3732255	.0289930	-.030664
#2	100.4023	.0002372	-.009434	.3404614	.0285102	-.029597
#3	99.1862	.0004469	-.009315	.3304650	.0290142	-.029947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	255.0320	.2371935	45.49122	.0212130	49.85912	.0123693
Stddev	1.4014	.0101873	.37281	.0309674	.22399	.0000700
%RSD	.5495062	4.294912	.8195113	145.9835	.4492525	.5662907

#1	254.0171	.2477094	45.28700	.0566980	50.05869	.0124017
#2	256.6310	.2365010	45.92152	.0072903	49.90183	.0124172
#3	254.4479	.2273702	45.26515	-.000349	49.61685	.0122889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947413	-.010400	F 25.43698	.7724784	.0042531	-.000766
Stddev	.0415264	.002904	.05498	.0468093	.0008853	.000367
%RSD	8.393557	27.92558	.2161331	6.059620	20.81615	47.84823

#1	.5368930	-.007581	25.39570	.8083292	.0052717	-.001156
#2	.4934612	-.013383	25.49939	.7895836	.0038200	-.000716
#3	.4538698	-.010237	25.41586	.7195223	.0036678	-.000427

Sample Name: LR2 Acquired: 5/16/2024 19:46:12 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1332197	-.030152	-.001179	-1.65754	-.081397	.0053290
Stddev	.0007594	.001190	.002831	.00609	.002269	.0000549
%RSD	.5700576	3.947039	240.0733	.3676212	2.786987	1.030708

#1	.1326104	-.029708	.002083	-1.66457	-.083501	.0053721
#2	.1340705	-.031500	-.002989	-1.65379	-.081697	.0052671
#3	.1329782	-.029247	-.002631	-1.65427	-.078994	.0053477

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0015417	Z *****
Stddev	.0000425	-----
%RSD	2.757037	-----

#1	.0015593	Z 2020.950
#2	.0015725	Z 2017.046
#3	.0014932	Z 2028.382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.115	66872.71	7876.334	2618.389	3934.158
Stddev	7.915	133.80	46.663	8.086	11.939
%RSD	.2610500	.2000789	.5924417	.3088155	.3034664

#1	3029.595	66966.36	7912.723	2627.615	3923.807
#2	3025.767	66932.30	7823.726	2612.532	3931.449
#3	3040.984	66719.47	7892.553	2615.021	3947.219

Sample Name: CCV07 Acquired: 5/16/2024 19:51:00 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	4.920867	4.994147	5.066419	4.712554	4.880963	10.37289	10.37634
Stddev	.008813	.018862	.004016	.009370	.009095	.02749	.03723
%RSD	.1790996	.3776839	.0792740	.1988318	.1863380	.2650388	.3587757

#1	4.912128	5.012502	5.062902	4.719584	4.888966	10.36105	10.34447
#2	4.920720	4.974816	5.065559	4.701916	4.871072	10.35331	10.36729
#3	4.929753	4.995125	5.070795	4.716162	4.882850	10.40432	10.41726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2661301	2.496729	25.86567	1.019425	2.562734	1.217703	4.828205
Stddev	.0015624	.003176	.06149	.003386	.004715	.000502	.010788
%RSD	.5870857	.1272028	.2377363	.3321812	.1839746	.0411965	.2234462

#1	.2653758	2.493383	25.79622	1.017903	2.558380	1.218271	4.818248
#2	.2650880	2.497101	25.91319	1.017067	2.562080	1.217318	4.826701
#3	.2679266	2.499703	25.88759	1.023305	2.567742	1.217521	4.839666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541747	25.73035	2.558573	1.195494	23.36552	2.537111	2.526477
Stddev	.010240	.12805	.002983	.001680	.13050	.007679	.004904
%RSD	.4028763	.4976722	.1166043	.1404939	.5585034	.3026752	.1941140

#1	2.536991	25.65831	2.556328	1.194649	23.22752	2.529621	2.521328
#2	2.534750	25.65455	2.557432	1.194405	23.48693	2.536747	2.527009
#3	2.553501	25.87820	2.561958	1.197428	23.38210	2.544966	2.531093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44249	5.103272	4.793809	5.149122	5.117836	4.775418	5.045028
Stddev	.04501	.030606	.005296	.008431	.010103	.044829	.012412
%RSD	.1841500	.5997361	.1104657	.1637354	.1973978	.9387526	.2460210

#1	24.40686	5.102380	4.795421	5.143917	5.113075	4.724859	5.030769
#2	24.49308	5.073121	4.787895	5.144601	5.110993	4.810314	5.053407
#3	24.42755	5.134314	4.798111	5.158850	5.129439	4.791083	5.050909

Sample Name: CCV07 Acquired: 5/16/2024 19:51:00 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.889570	4.932239	5.155034	z *****
Stddev	.009606	.005634	.067300	-----
%RSD	.1964517	.1142290	1.305521	-----

#1	4.900568	4.926198	5.108262	z 2120.265
#2	4.885318	4.933169	5.124675	z 2127.619
#3	4.882824	4.937350	5.232166	z 2131.810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.088	65244.18	7831.917	2635.445	3773.298
Stddev	3.394	194.81	44.128	2.371	.190
%RSD	.1060514	.2985903	.5634427	.0899606	.0050413

#1	3196.170	65431.38	7831.178	2637.154	3773.127
#2	3201.964	65258.61	7876.411	2632.739	3773.503
#3	3202.129	65042.55	7788.163	2636.443	3773.262

Sample Name: CCB07 Acquired: 5/16/2024 19:55:20 Type: Unk
Method: NON EPA-6010-200.7(v2285) 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	-.001054	-.000446	.0003737	.0033016	-.001174	-.002056	.0010364
Stddev	.000939	.000898	.0005135	.0035906	.001697	.004391	.0003054
%RSD	89.05664	201.6038	137.4172	108.7545	144.5559	213.5815	29.46852

#1	-.000257	-.001382	.0003633	.0070157	.000260	-.000257	.0007318
#2	-.000817	.000408	.0008923	.0030403	-.000734	.001150	.0010348
#3	-.002088	-.000363	-.000135	-.000151	-.003048	-.007060	.0013426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000335	-.000021	.0068462	-.000276	-.000155	.0002486	.0003357
Stddev	.0000239	.000103	.0151551	.000039	.000029	.0002648	.0028145
%RSD	71.49553	490.4989	221.3646	13.95638	18.64703	106.5374	838.3840

#1	.0000512	.000091	-.001935	-.000252	-.000180	.0004859	.0012641
#2	.0000063	-.000044	-.001872	-.000321	-.000162	-.000037	.0025688
#3	.0000430	-.000110	.024346	-.000256	-.000123	.000297	-.002826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000777	.0015816	-.000114	.0007792	.0583821	-.000411	-.000592
Stddev	.0002075	.0077800	.000110	.0005869	.0078677	.002322	.000129
%RSD	267.0759	491.9101	96.22814	75.32802	13.47615	564.7472	21.74499

#1	.0000970	.0010042	-.000125	.0013505	.0563548	-.002336	-.000444
#2	-.000139	-.005894	-.000218	.0008092	.0670650	-.001064	-.000652
#3	.000275	.009634	.000001	.0001778	.0517265	.002168	-.000679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881245	.0066420	.0002799	.0009436	.0014584	.0021953	.0015228
Stddev	.0283578	.0004658	.0002218	.0004194	.0001049	.0077947	.0011659
%RSD	32.17923	7.012560	79.23546	44.45034	7.195515	355.0596	76.56408

#1	.0996680	.0063525	.0003988	.0012050	.0014991	-.001452	.0014365
#2	.0558155	.0071793	.0004169	.0011660	.0013392	.011145	.0027295
#3	.1088899	.0063942	.0000240	.0004598	.0015368	-.003107	.0004025

Sample Name: CCB07 Acquired: 5/16/2024 19:55:20 Type: Unk
Method: NON EPA-6010-200.7(v2285) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000998	.0017527	.0000023	z *****
Stddev	.001716	.0008785	.0000350	-----
%RSD	171.9573	50.12401	1533.795	-----

#1	.000593	.0011706	.0000339	z 1881.009
#2	-.002817	.0013242	-.000035	z 1903.769
#3	-.000770	.0027632	.000008	z 1886.518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.966	66719.84	7664.650	2716.147	4111.096
Stddev	.337	128.10	23.345	11.416	.639
%RSD	.0100675	.1919933	.3045795	.4202977	.0155468

#1	3342.927	66808.98	7691.585	2706.273	4111.508
#2	3343.321	66573.05	7650.232	2713.522	4111.421
#3	3342.651	66777.49	7652.135	2728.647	4110.360