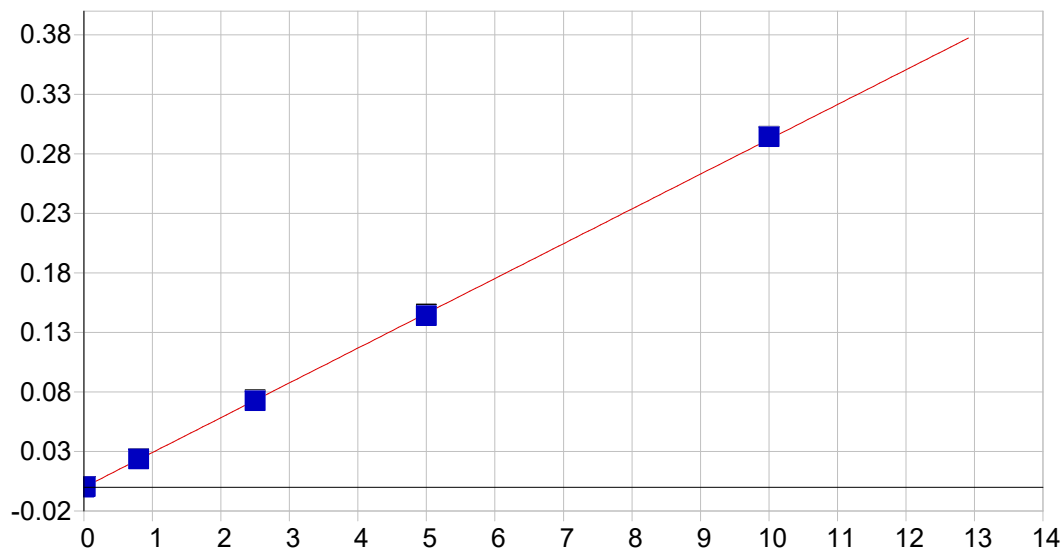


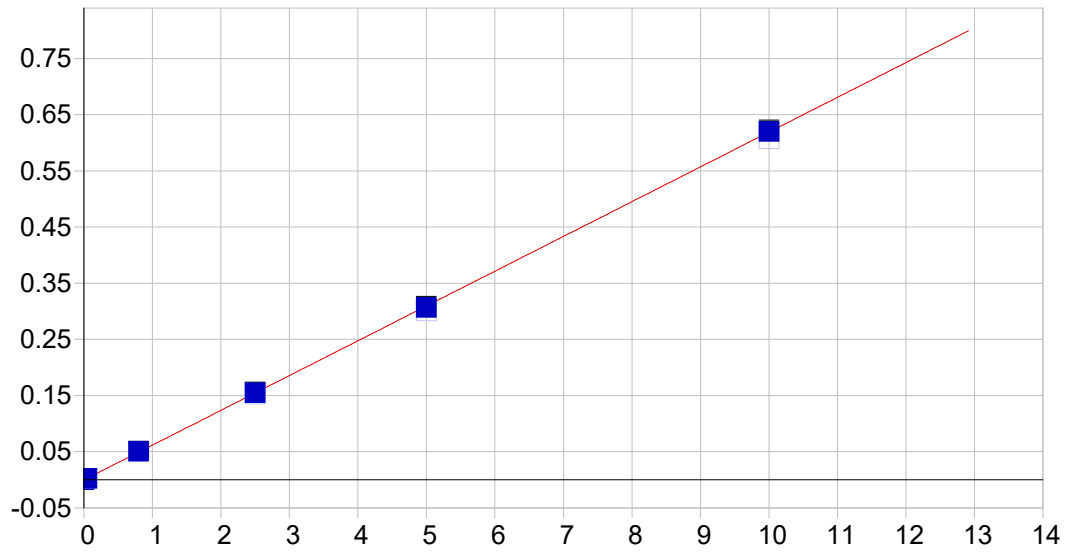


As 189.042 {479}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000060	Re-Slope:	1.000000
A1 (Gain):	0.029233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.011314		
Predicted MQL:	0.037714		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02008	.000	.416	.00053	.000	1
S3	2.5000	2.4865	-.014	-.540	.07272	.001	1
S4	5.0000	4.9327	-.067	-1.35	.14433	.001	1
S5	10.000	10.069	.069	.688	.29466	.000	1
S2	.80000	.81191	.012	1.49	.02370	.000	1

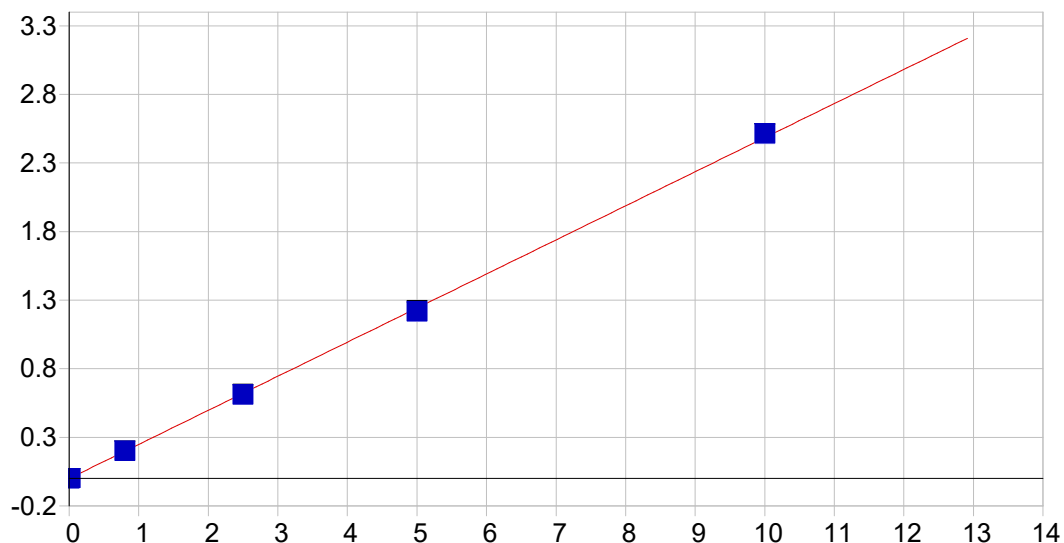


TI 190.856 {477}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.061929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003715
 Predicted MQL: 0.012383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.03864	-.001	-3.40	.00215	.000	1
S3	2.5000	2.5110	.011	.440	.15213	.001	1
S4	5.0000	4.9555	-.045	-.890	.30028	.002	1
S5	10.000	10.013	.013	.129	.60702	.003	1
S2	.80000	.82192	.022	2.74	.04973	.000	1

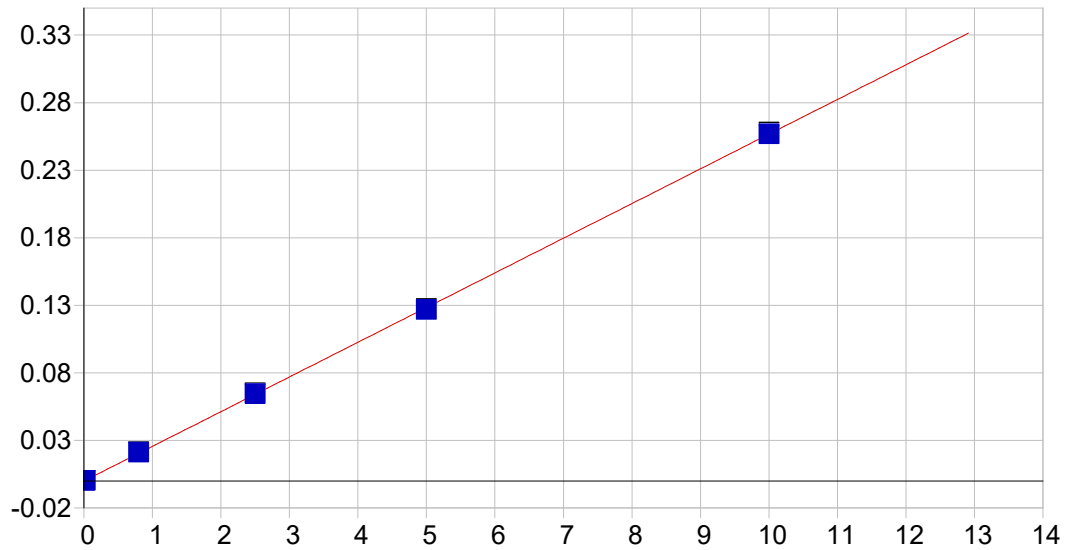


Pb 220.353 {453}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
A1 (Gain): 0.248496 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999894 Status: OK.
Std Error of Est: 0.000066
Predicted MDL: 0.002321
Predicted MQL: 0.007738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01200	.01204	.000	.318	.00286	.000	1
S3	2.5000	2.4659	-.034	-1.36	.61183	.002	1
S4	5.0000	4.9041	-.096	-1.92	1.2168	.007	1
S5	10.000	10.120	.120	1.20	2.5111	.001	1
S2	.80000	.81042	.010	1.30	.20104	.001	1

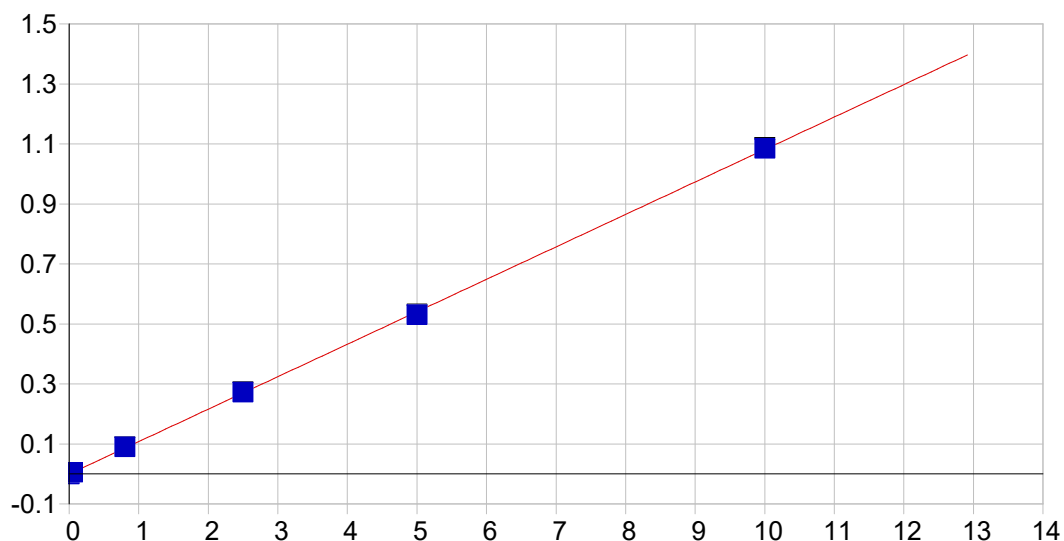


Se 196.090 {472}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.025677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.011808
 Predicted MQL: 0.039359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02148	.001	7.41	.00044	.000	1
S3	2.5000	2.5171	.017	.685	.06449	.001	1
S4	5.0000	4.9427	-.057	-1.15	.12673	.001	1
S5	10.000	10.008	.008	.083	.25672	.001	1
S2	.80000	.83039	.030	3.80	.02120	.000	1

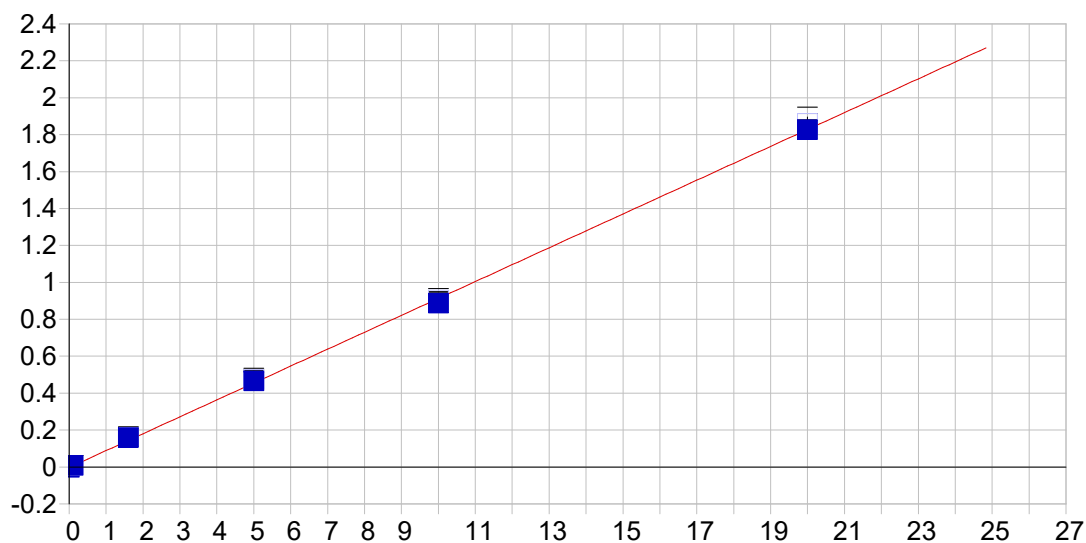


Sb 206.833 {463}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000503	Re-Slope:	1.000000
A1 (Gain):	0.108183	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.003385		
Predicted MQL:	0.011284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00050	.000	1
S1	.05000	.05580	.006	11.6	.00552	.000	1
S3	2.5000	2.5205	.020	.818	.27214	.001	1
S4	5.0000	4.9092	-.091	-1.82	.53053	.002	1
S5	10.000	10.034	.034	.340	1.0849	.003	1
S2	.80000	.83055	.031	3.82	.08934	.000	1

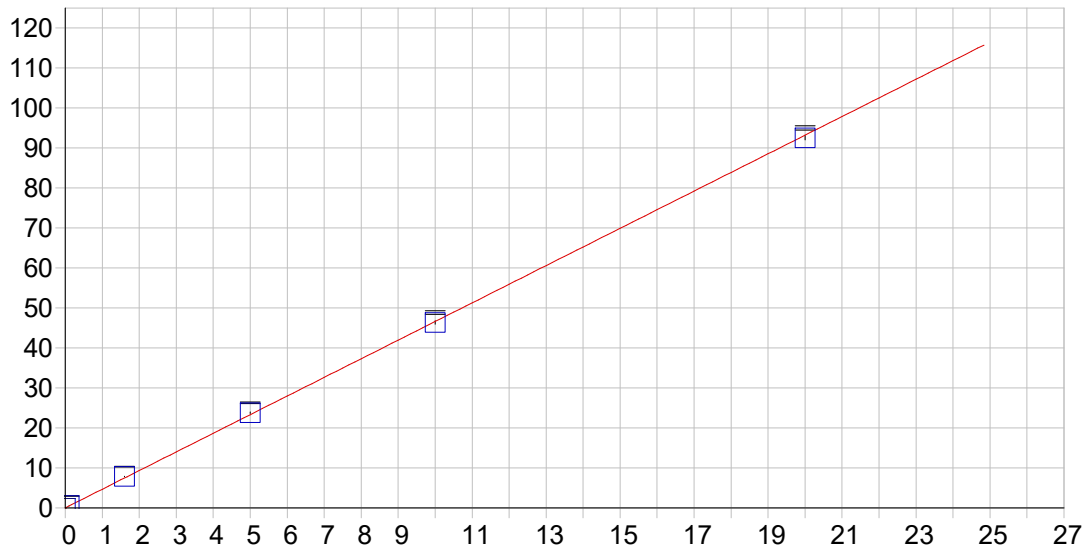


AI 396.152 { 85}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002669 Re-Slope: 1.000000
 A1 (Gain): 0.091537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.011930
 Predicted MQL: 0.039767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00267	.001	1
S1	.10000	.11710	.017	17.1	.00873	.001	1
S3	5.0000	5.1239	.124	2.48	.47486	.007	1
S4	10.000	9.7131	-.287	-2.87	.90345	.010	1
S5	20.000	19.984	-.016	-.079	1.8606	.035	1
S2	1.6000	1.7608	.161	10.0	.16123	.002	1

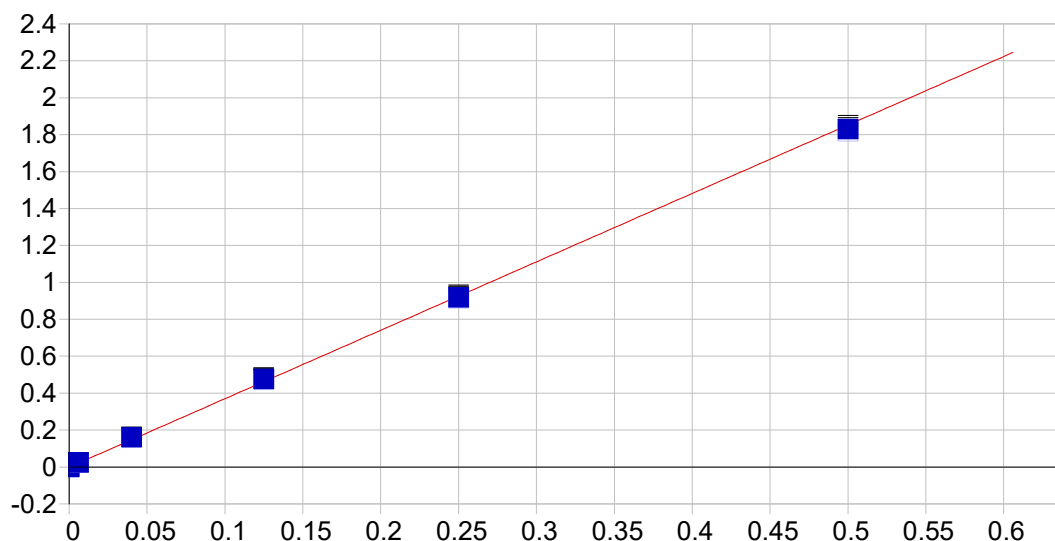


Ba 493.409 { 68}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020624 Re-Slope: 1.000000
 A1 (Gain): 4.659729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.005341
 Predicted MDL: 0.000524
 Predicted MQL: 0.001746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.02055	.001	1
S1	.10000	.10911	.009	9.11	.52906	.013	1
S3	5.0000	5.1046	.105	2.09	23.807	.212	1
S4	10.000	9.9452	-.055	-.548	46.363	.419	1
S5	20.000	19.857	-.143	-.715	92.549	.518	1
S2	1.6000	1.6841	.084	5.26	7.8683	.082	1

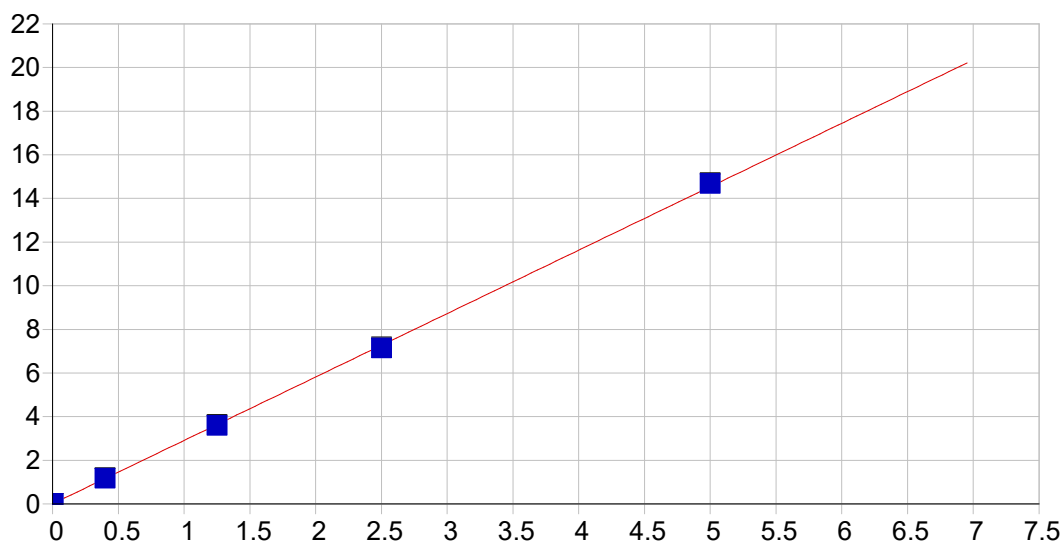


Be 234.861 {144}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000994 Re-Slope: 1.000000
 A1 (Gain): 3.706724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000280
 Predicted MDL: 0.000104
 Predicted MQL: 0.000346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00100	.000	1
S1	.00600	.00676	.001	12.7	.02382	.000	1
S3	.12500	.12880	.004	3.04	.47332	.007	1
S4	.25000	.24798	-.002	-.809	.91196	.014	1
S5	.50000	.49382	-.006	-1.24	1.8170	.022	1
S2	.04000	.04364	.004	9.10	.15977	.001	1

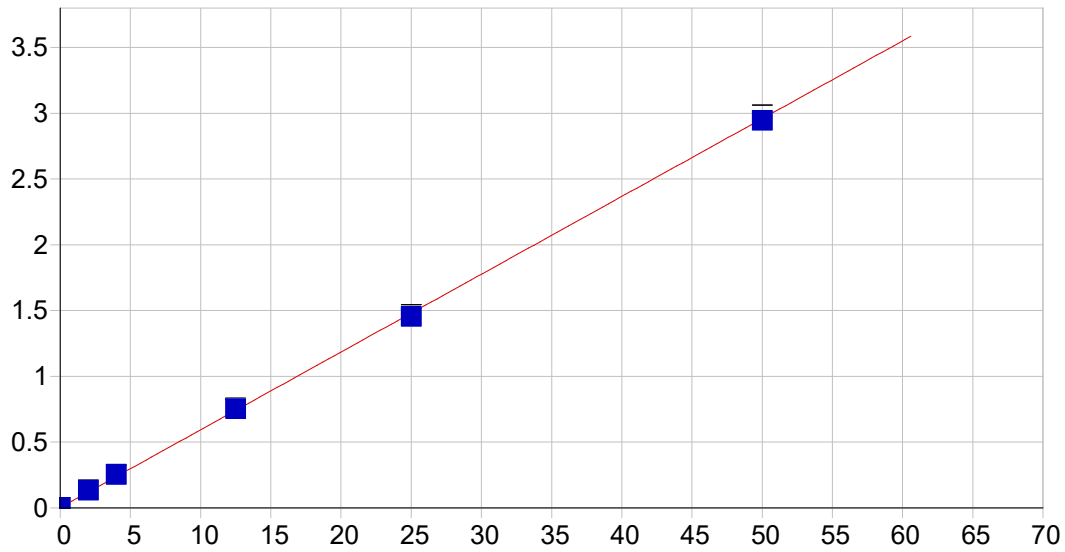


Cd 214.438 {457}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
A1 (Gain): 2.907531 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999916 Status: OK.
Std Error of Est: 0.000341
Predicted MDL: 0.000123
Predicted MQL: 0.000408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.00600	.00661	.001	10.1	.01948	.000	1
S3	1.2500	1.2373	-.013	-1.01	3.5980	.022	1
S4	2.5000	2.4563	-.044	-1.75	7.1425	.049	1
S5	5.0000	5.0515	.052	1.03	14.689	.016	1
S2	.40000	.40424	.004	1.06	1.1757	.007	1

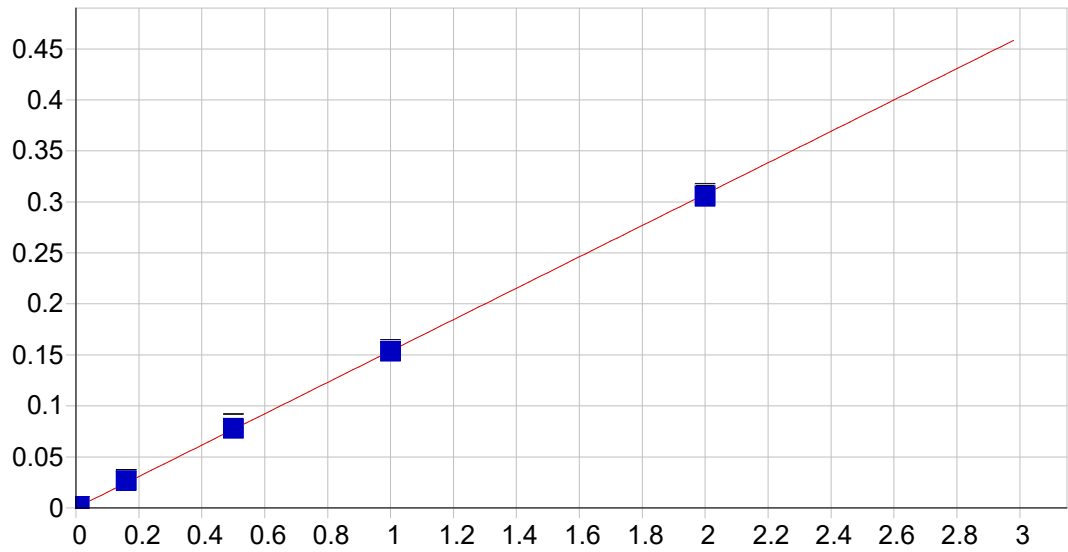


Ca 373.690 { 90}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002337 Re-Slope: 1.000000
 A1 (Gain): 0.059137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.013377
 Predicted MQL: 0.044589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00232	.001	1
S2	4.0000	4.2414	.241	6.04	.25307	.003	1
S3	12.500	12.704	.204	1.63	.75334	.006	1
S4	25.000	24.561	-.439	-1.76	1.4542	.014	1
S5	50.000	49.761	-.239	-.478	2.9439	.044	1
S1	2.0000	2.2324	.232	11.6	.13435	.003	1

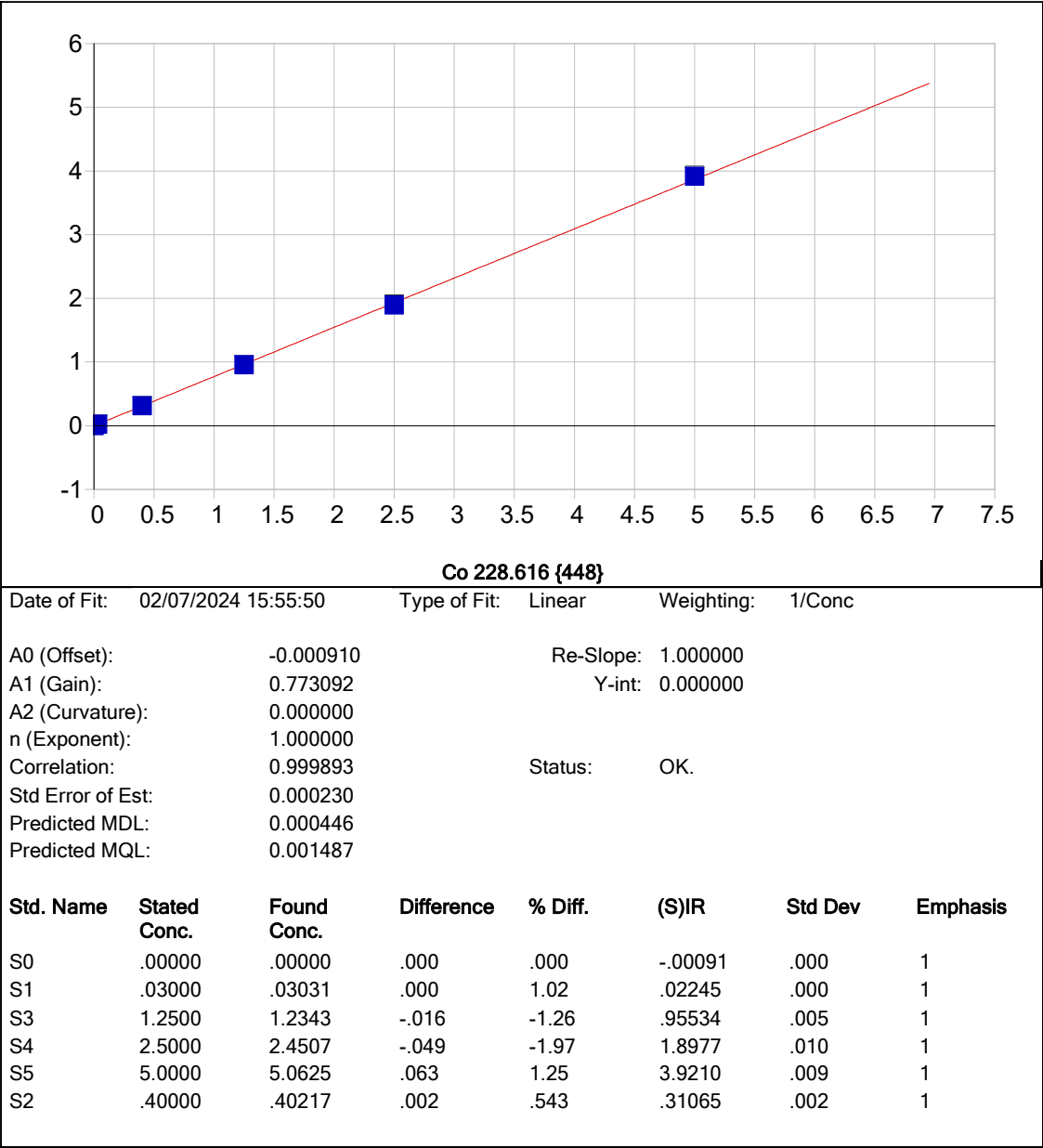


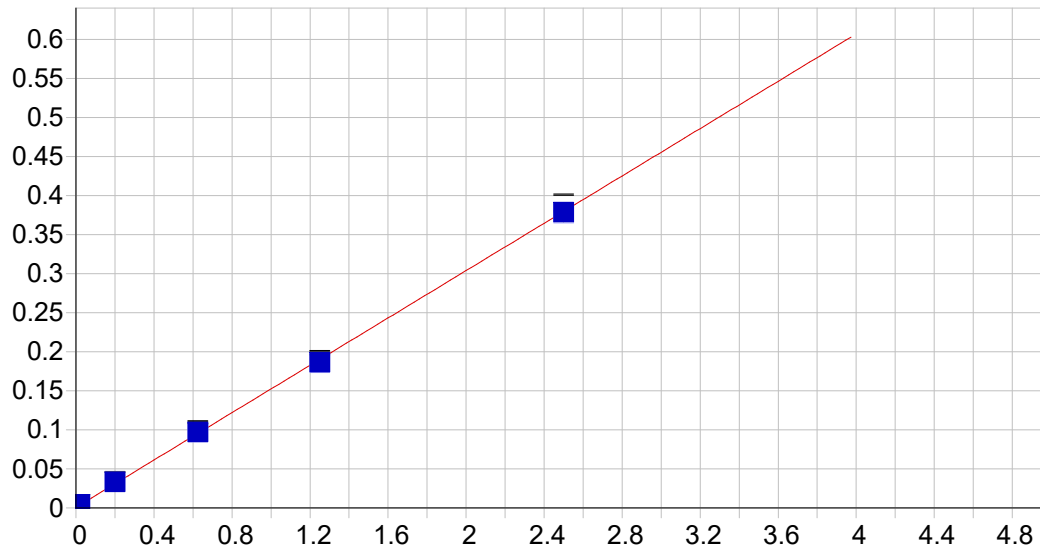
Cr 267.716 {126}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.153788	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000513		
Predicted MQL:	0.001709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01097	.001	9.72	.00175	.000	1
S3	.50000	.50524	.005	1.05	.07828	.004	1
S4	1.0000	.99691	-.003	-.309	.15444	.001	1
S5	2.0000	1.9842	-.016	-.792	.30735	.001	1
S2	.16000	.17271	.013	7.94	.02678	.001	1



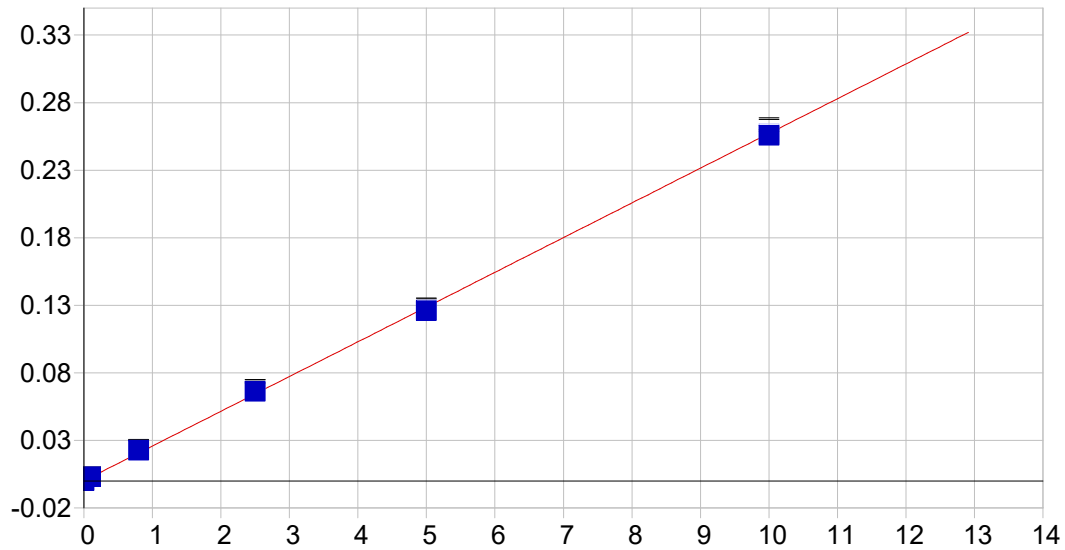


Cu 324.754 {104}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000725 Re-Slope: 1.000000
 A1 (Gain): 0.151553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003542
 Predicted MQL: 0.011806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00072	.000	1
S1	.02000	.02371	.004	18.6	.00432	.000	1
S3	.62500	.63594	.011	1.75	.09667	.002	1
S4	1.2500	1.2256	-.024	-1.95	.18560	.002	1
S5	2.5000	2.4943	-.006	-.226	.37701	.011	1
S2	.20000	.21534	.015	7.67	.03322	.001	1

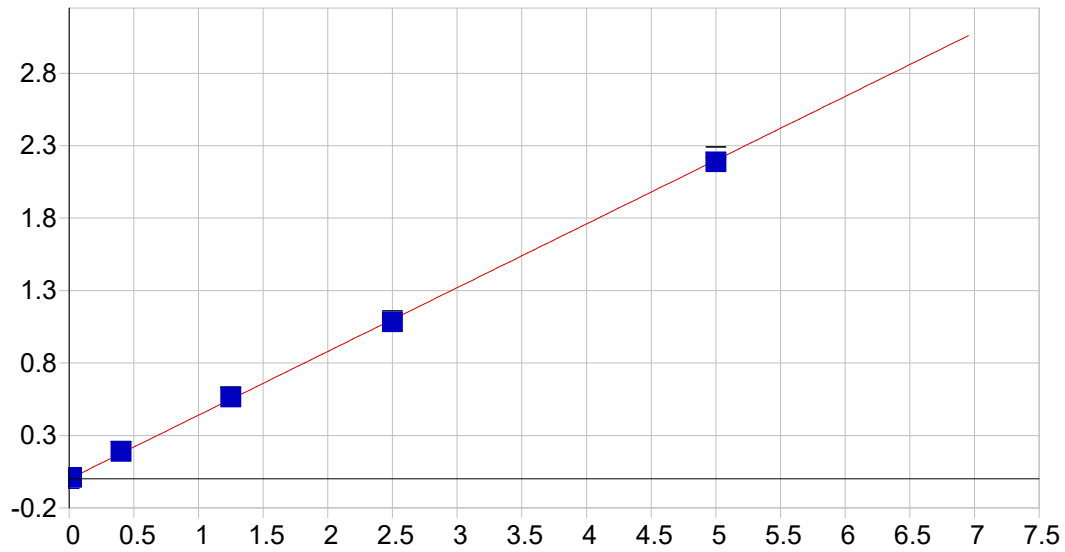


Fe 259.837 {130}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000119	Re-Slope:	1.000000
A1 (Gain):	0.025708	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999636	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.010607		
Predicted MQL:	0.035357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.10000	.11339	.013	13.4	.00304	.000	1
S3	2.5000	2.5705	.071	2.82	.06652	.001	1
S4	5.0000	4.8961	-.104	-2.08	.12662	.001	1
S5	10.000	9.9438	-.056	-.562	.25701	.004	1
S2	.80000	.87622	.076	9.53	.02275	.001	1

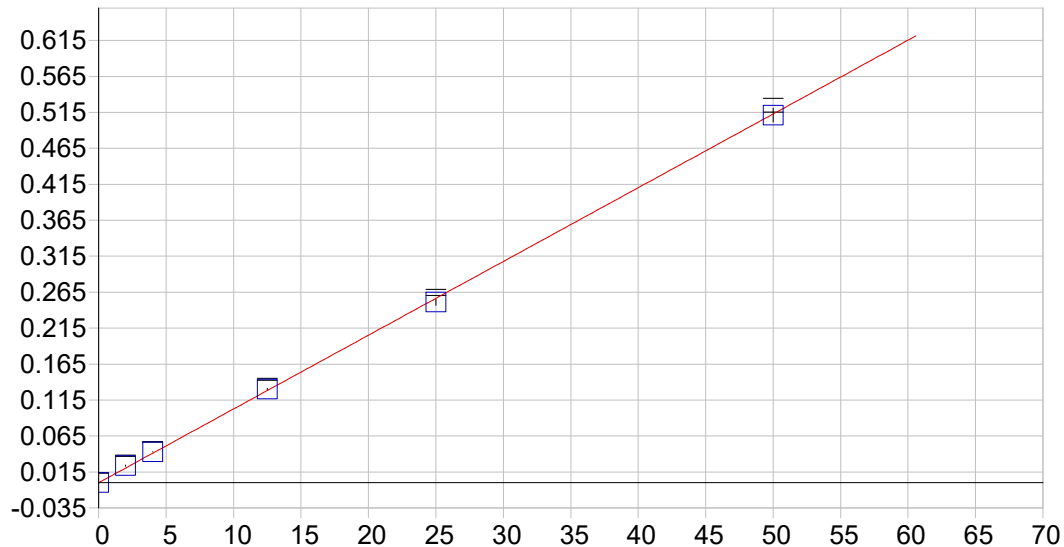


Mn 257.610 {131}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000113	Re-Slope:	1.000000
A1 (Gain):	0.439969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999783	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000624		
Predicted MQL:	0.002079		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02246	.002	12.3	.01000	.000	1
S3	1.2500	1.2803	.030	2.43	.56351	.003	1
S4	2.5000	2.4630	-.037	-1.48	1.0840	.007	1
S5	5.0000	4.9741	-.026	-.517	2.1890	.034	1
S2	.40000	.43004	.030	7.51	.18935	.001	1

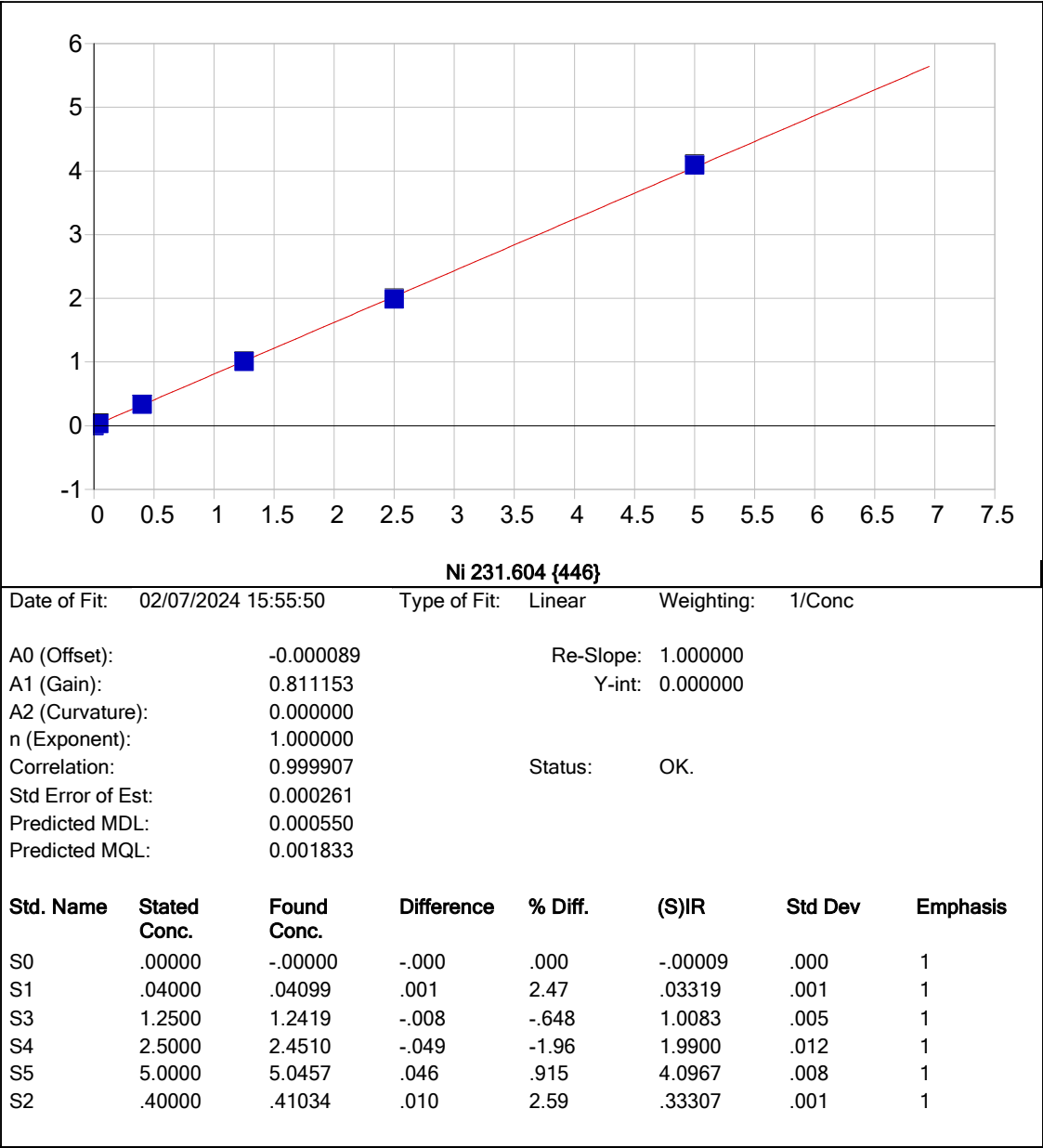


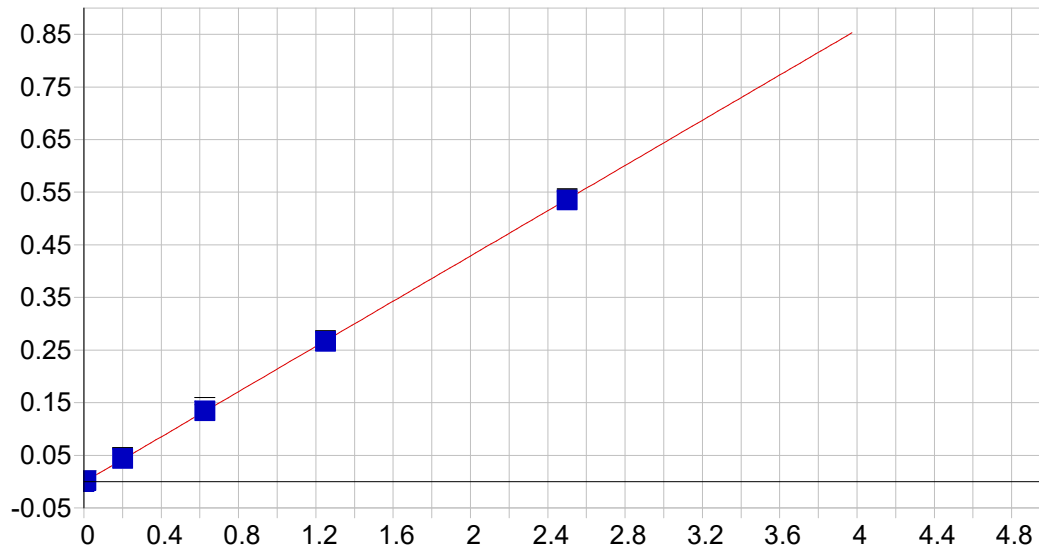
Mg 279.079 {121}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.010257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.032467
 Predicted MQL: 0.108223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00004	.000	1
S2	4.0000	4.1898	.190	4.74	.04293	.000	1
S3	12.500	12.680	.180	1.44	.13002	.001	1
S4	25.000	24.472	-.528	-2.11	.25097	.004	1
S5	50.000	49.841	-.159	-.318	.51116	.010	1
S1	2.0000	2.3166	.317	15.8	.02372	.001	1



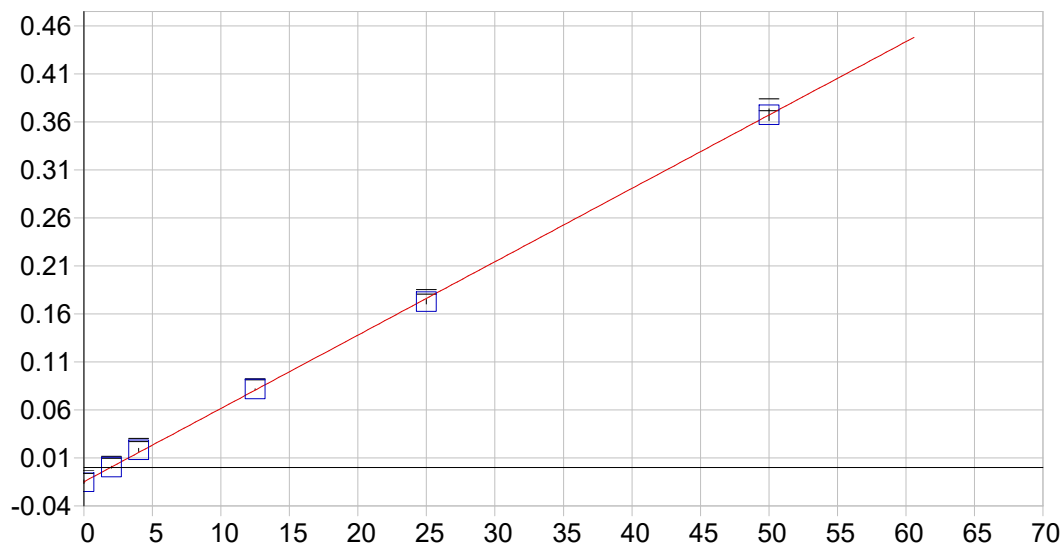


Ag 328.068 {103}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000939	Re-Slope:	1.000000
A1 (Gain):	0.214899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.000627		
Predicted MQL:	0.002090		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.000	1
S1	.01000	.01146	.001	14.6	.00152	.000	1
S3	.62500	.62910	.004	.656	.13411	.007	1
S4	1.2500	1.2428	-.007	-.578	.26585	.002	1
S5	2.5000	2.4939	-.006	-.245	.53442	.002	1
S2	.20000	.20778	.008	3.89	.04367	.002	1

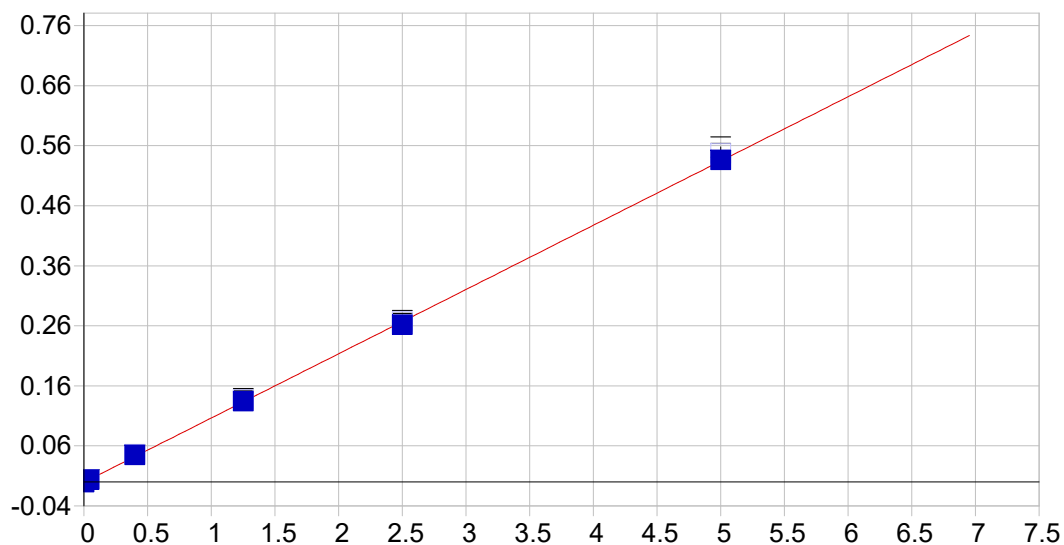


Na 818.326 { 41}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014893 Re-Slope: 1.000000
 A1 (Gain): 0.007641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.293954
 Predicted MQL: 0.979846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.01489	.002	1
S2	4.0000	4.3385	.338	8.46	.01826	.002	1
S3	12.500	12.619	.119	.952	.08153	.000	1
S4	25.000	24.538	-.462	-1.85	.17260	.002	1
S5	50.000	50.028	.028	.056	.36737	.006	1
S1	2.0000	1.9768	-.023	-1.16	.00021	.001	1

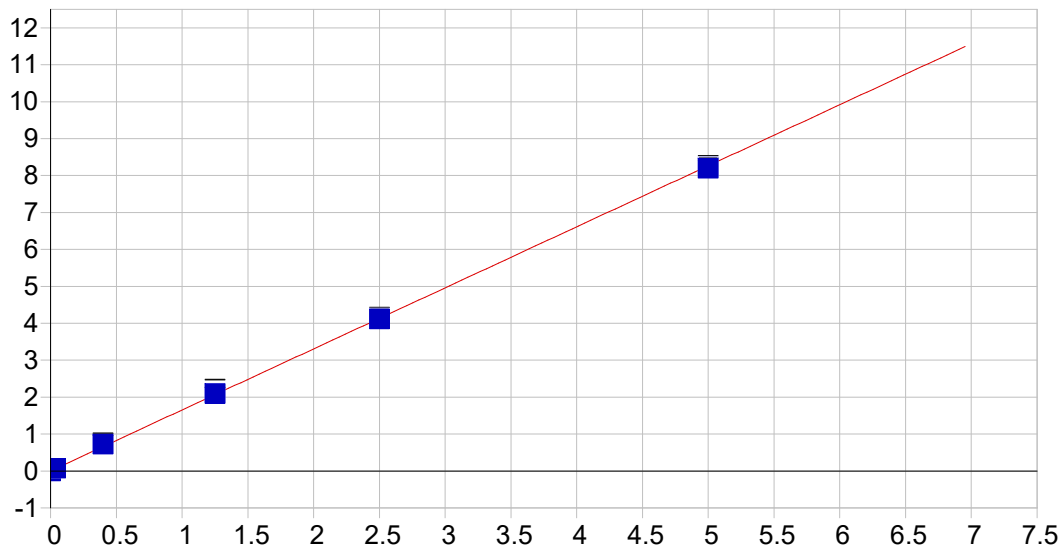


V 292.402 {115}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000671	Re-Slope:	1.000000
A1 (Gain):	0.107035	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.003742		
Predicted MQL:	0.012474		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00067	.000	1
S1	.04000	.04190	.002	4.75	.00403	.000	1
S3	1.2500	1.2614	.011	.911	.13701	.002	1
S4	2.5000	2.4490	-.051	-2.04	.26678	.003	1
S5	5.0000	5.0131	.013	.262	.54657	.011	1
S2	.40000	.42460	.025	6.15	.04563	.000	1

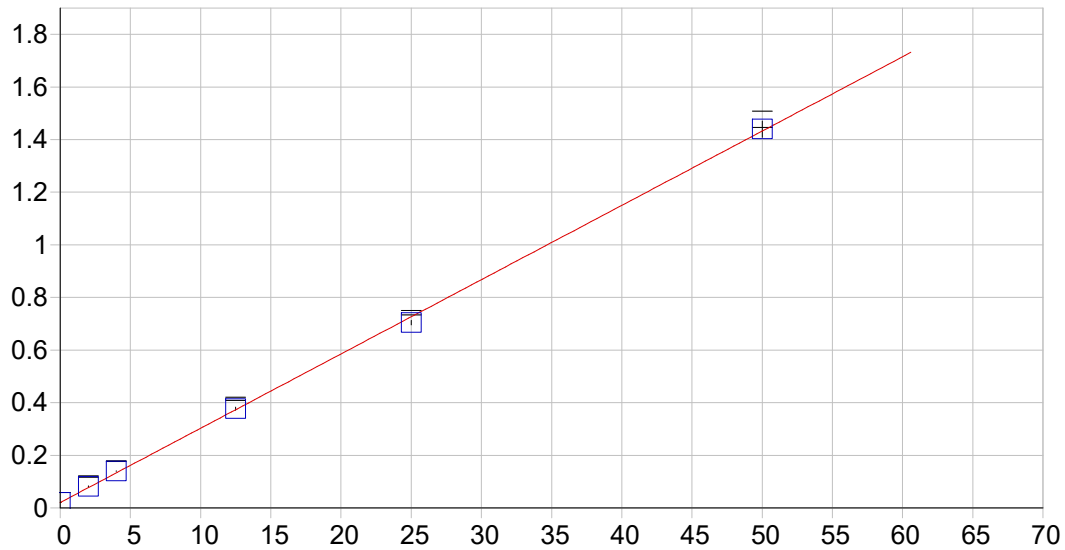


Zn 213.856 {158}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000314 Re-Slope: 1.000000
 A1 (Gain): 1.652913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000853
 Predicted MDL: 0.000637
 Predicted MQL: 0.002122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.04000	.04386	.004	9.66	.07319	.001	1
S3	1.2500	1.2658	.016	1.26	2.1042	.107	1
S4	2.5000	2.4891	-.011	-.437	4.1378	.023	1
S5	5.0000	4.9544	-.046	-.913	8.2360	.040	1
S2	.40000	.43694	.037	9.23	.72626	.029	1

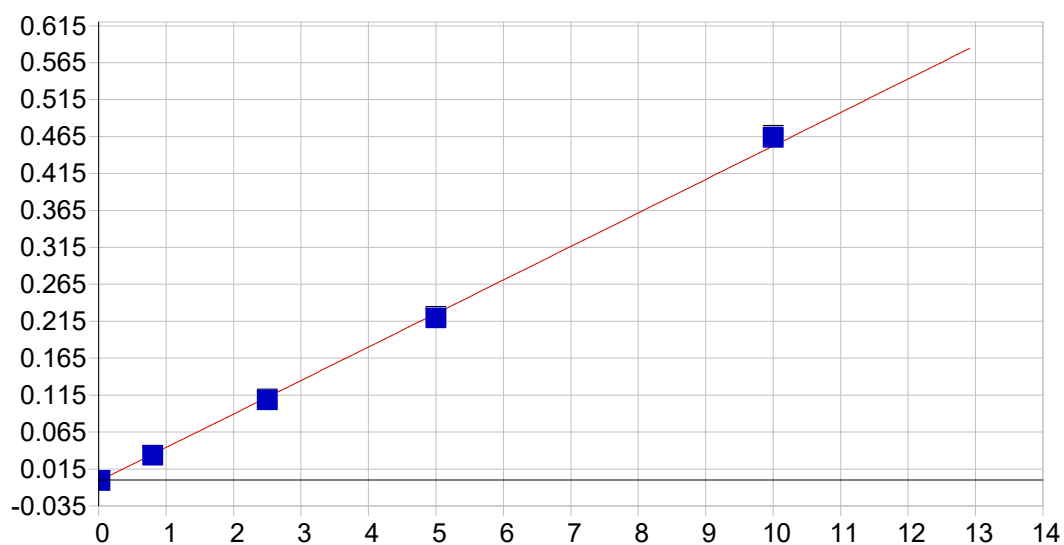


K 769.896 { 44}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020451 Re-Slope: 1.000000
 A1 (Gain): 0.028239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.075111
 Predicted MQL: 0.250370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.02044	.000	1
S2	4.0000	4.2293	.229	5.73	.13988	.001	1
S3	12.500	12.623	.123	.983	.37691	.006	1
S4	25.000	24.220	-.780	-3.12	.70440	.008	1
S5	50.000	50.258	.258	.516	1.4397	.031	1
S1	2.0000	2.1696	.170	8.48	.08172	.003	1

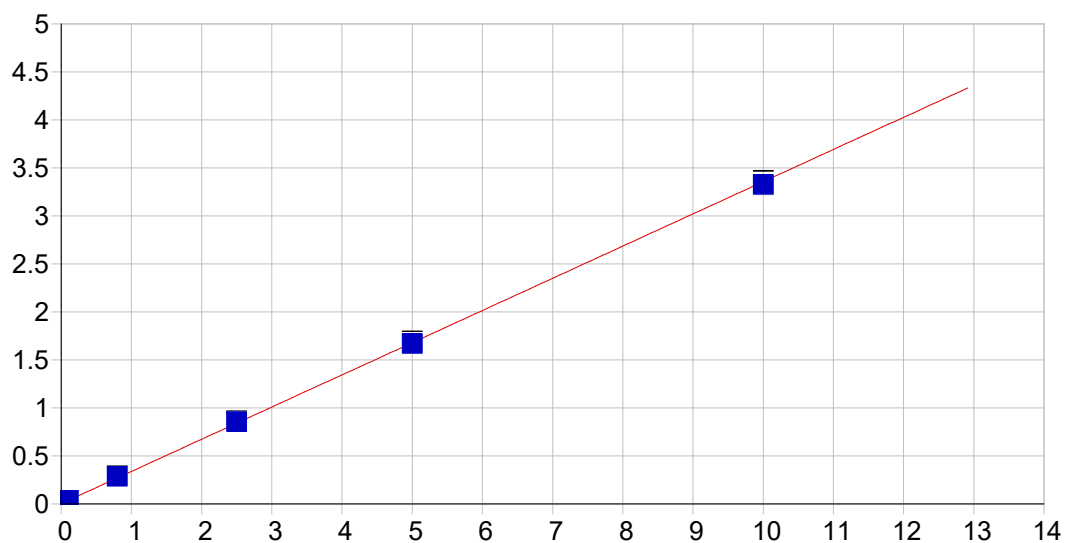


P 177.495 {490}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001347 Re-Slope: 1.000000
A1 (Gain): 0.045359 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999598 Status: OK.
Std Error of Est: 0.000030
Predicted MDL: 0.004940
Predicted MQL: 0.016465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00135	.000	1
S1	.02000	.01698	-.003	-15.1	-.00057	.000	1
S3	2.5000	2.4169	-.083	-3.32	.10854	.001	1
S4	5.0000	4.8683	-.132	-2.63	.22000	.001	1
S5	10.000	10.254	.254	2.54	.46482	.002	1
S2	.80000	.76375	-.036	-4.53	.03338	.000	1

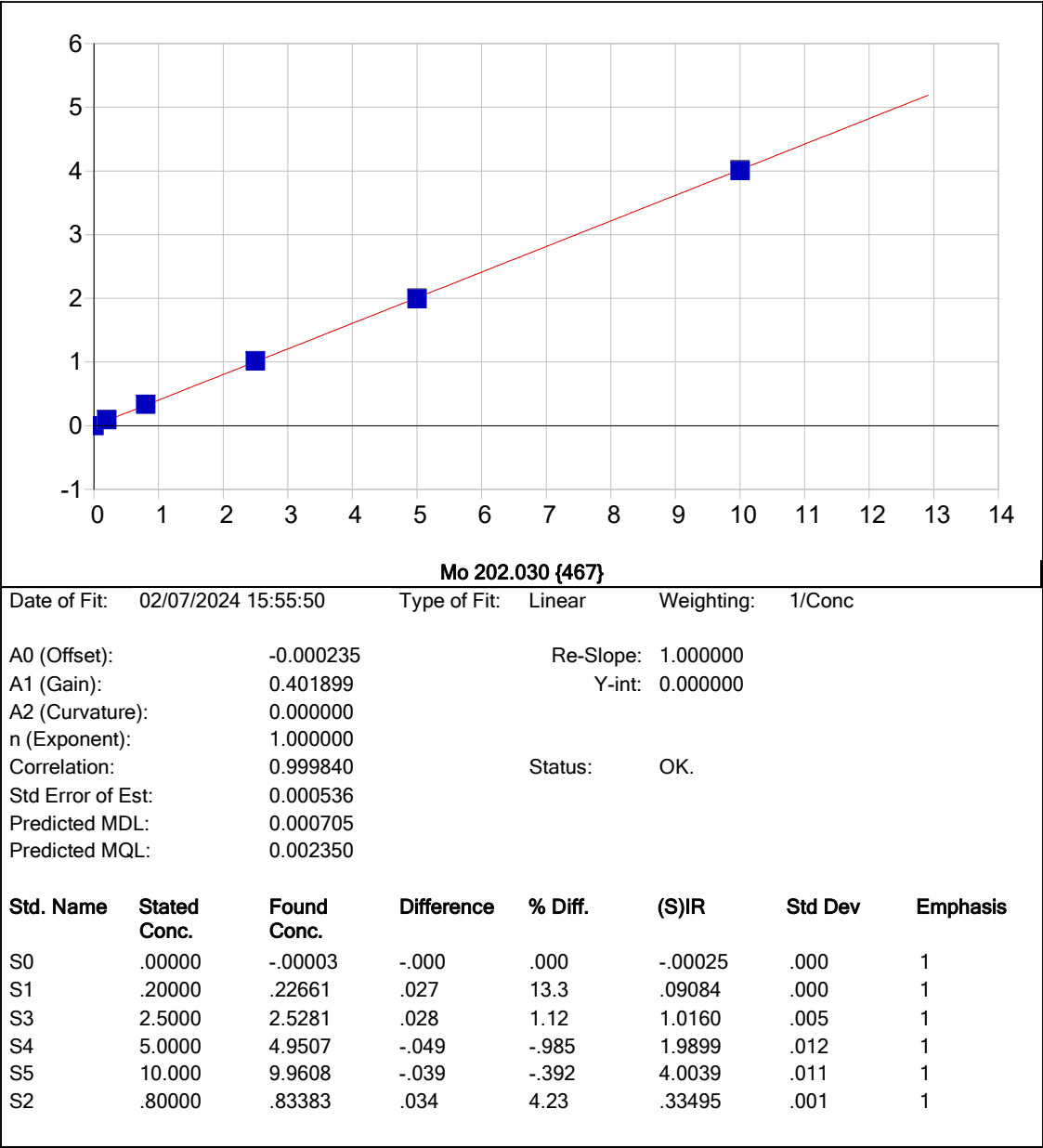


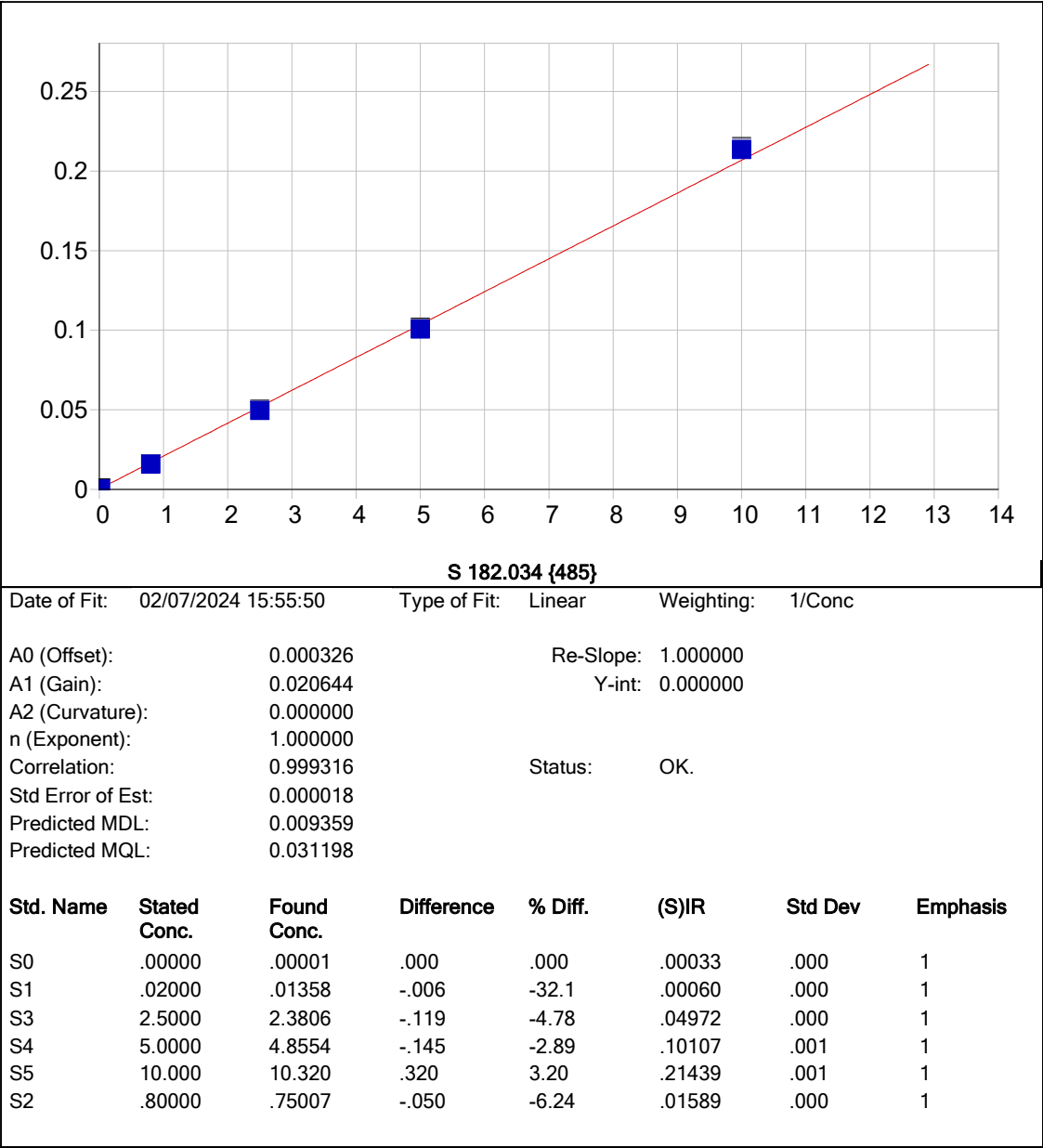
B 249.678 {135}

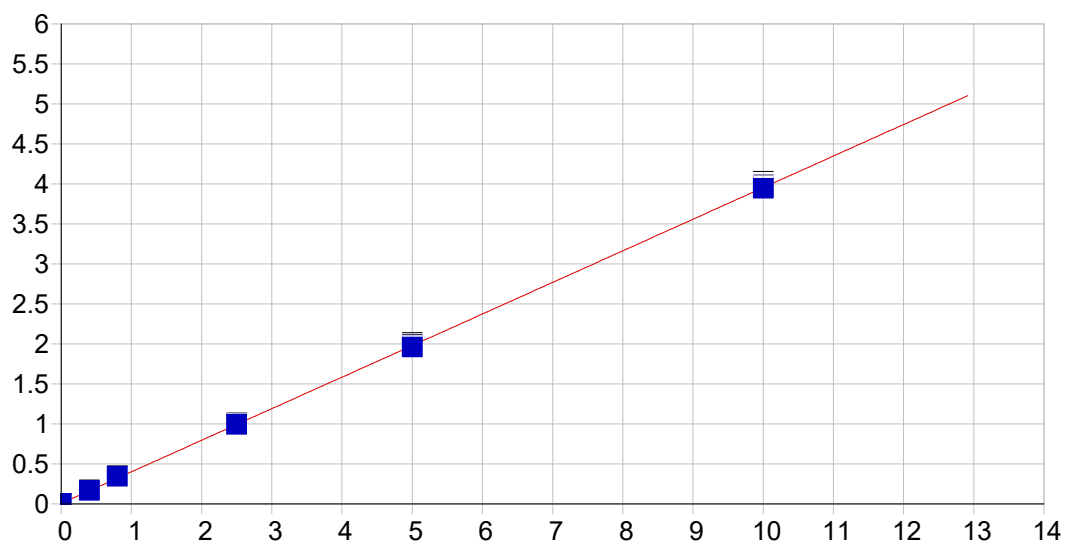
Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002586 Re-Slope: 1.000000
 A1 (Gain): 0.335341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000323
 Predicted MDL: 0.001435
 Predicted MQL: 0.004782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00258	.000	1
S1	.10000	.11100	.011	11.0	.03968	.001	1
S3	2.5000	2.5504	.050	2.02	.85594	.007	1
S4	5.0000	4.9763	-.024	-.474	1.6675	.026	1
S5	10.000	9.9126	-.087	-.874	3.3190	.043	1
S2	.80000	.84969	.050	6.21	.28691	.002	1





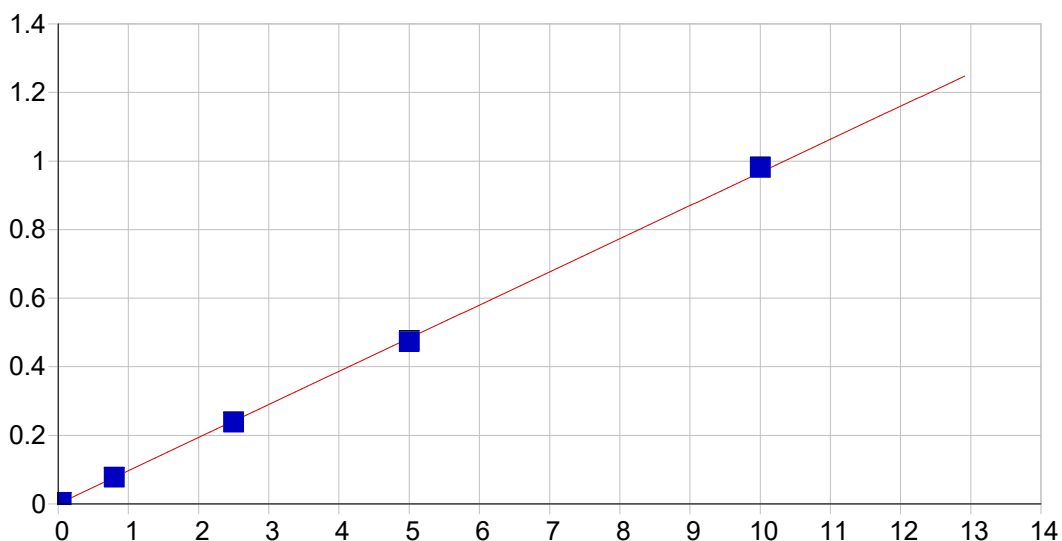


Si 251.611 {134}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005804 Re-Slope: 1.000000
 A1 (Gain): 0.394718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000667
 Predicted MDL: 0.001339
 Predicted MQL: 0.004463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00579	.001	1
S1	.40000	.41187	.012	2.97	.16912	.005	1
S3	2.5000	2.5011	.001	.042	1.0043	.007	1
S4	5.0000	4.9551	-.045	-.899	1.9843	.030	1
S5	10.000	9.9759	-.024	-.241	3.9887	.045	1
S2	.80000	.85623	.056	7.03	.34740	.003	1

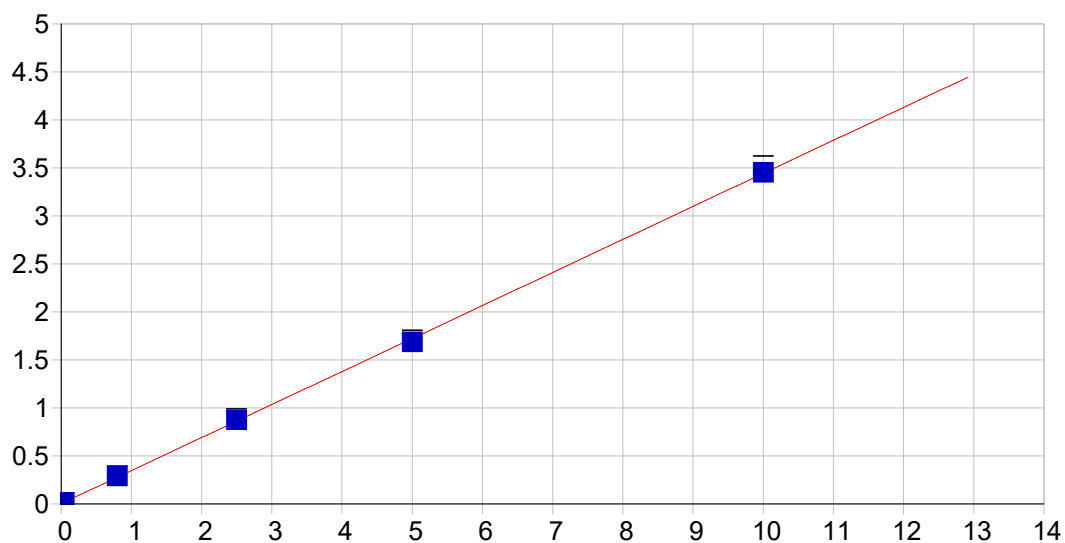


Sn 189.989 {478}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.096638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002224
 Predicted MQL: 0.007413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04102	.001	2.56	.00420	.000	1
S3	2.5000	2.4594	-.041	-1.63	.23772	.001	1
S4	5.0000	4.8964	-.104	-2.07	.47303	.003	1
S5	10.000	10.145	.145	1.45	.97987	.002	1
S2	.80000	.79826	-.002	-.218	.07732	.000	1

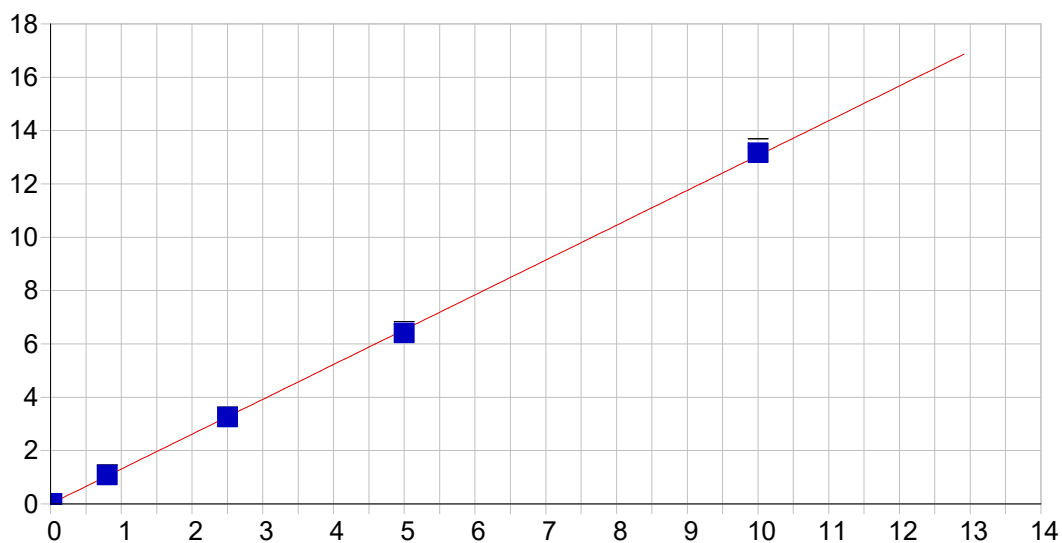


Ti 336.121 {100}

Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002753 Re-Slope: 1.000000
 A1 (Gain): 0.343954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.001588
 Predicted MQL: 0.005293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00275	.000	1
S1	.04000	.04202	.002	5.05	.01720	.001	1
S3	2.5000	2.5378	.038	1.51	.87535	.011	1
S4	5.0000	4.8954	-.105	-2.09	1.6860	.019	1
S5	10.000	10.029	.029	.293	3.4512	.069	1
S2	.80000	.83541	.035	4.43	.29000	.004	1

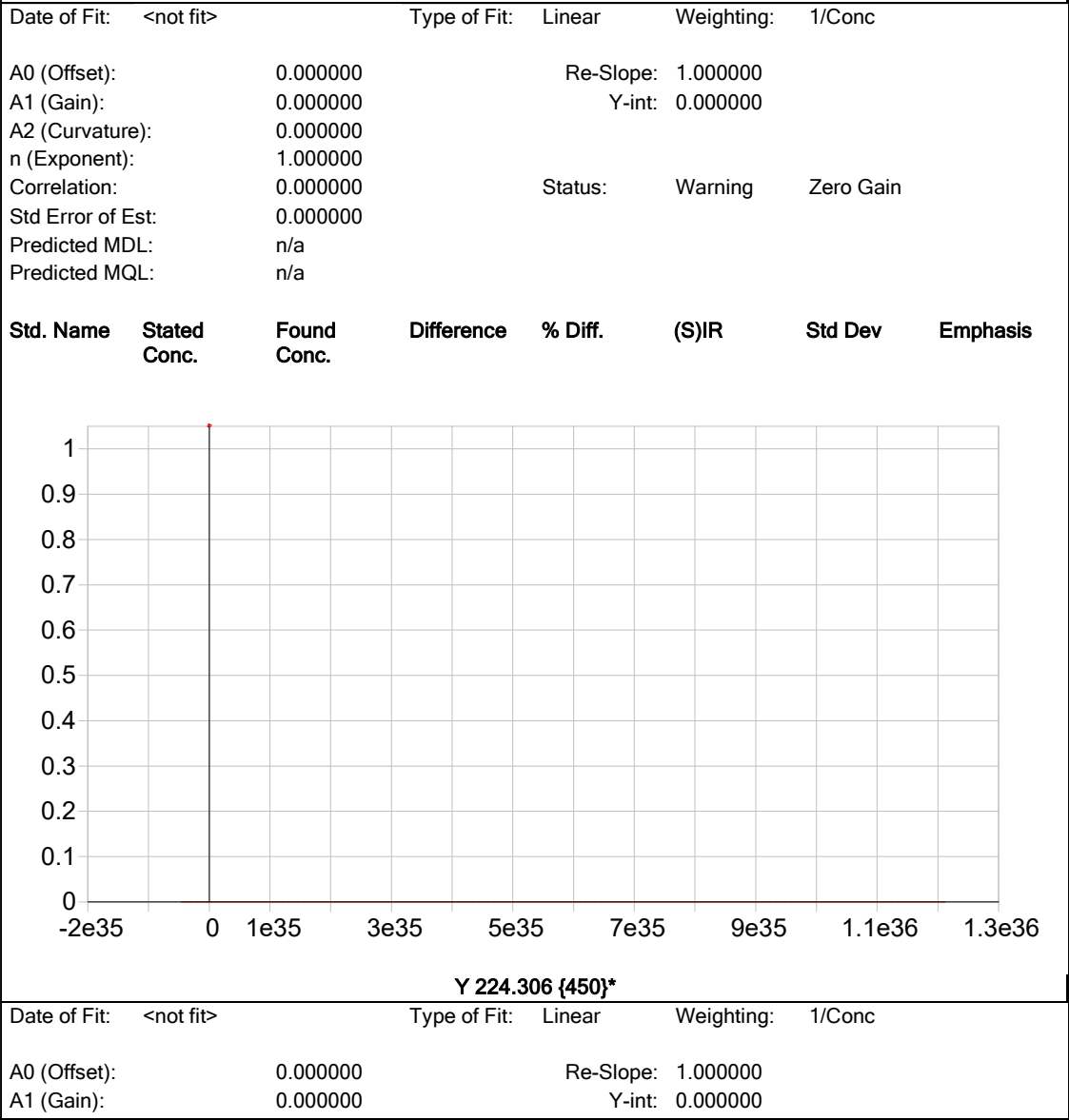
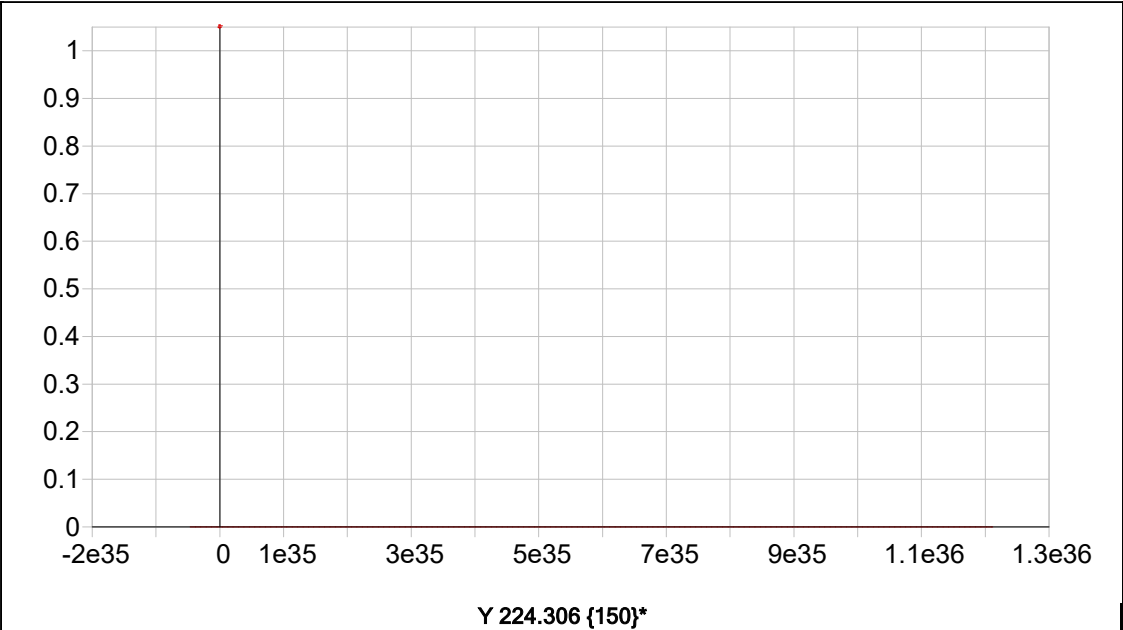


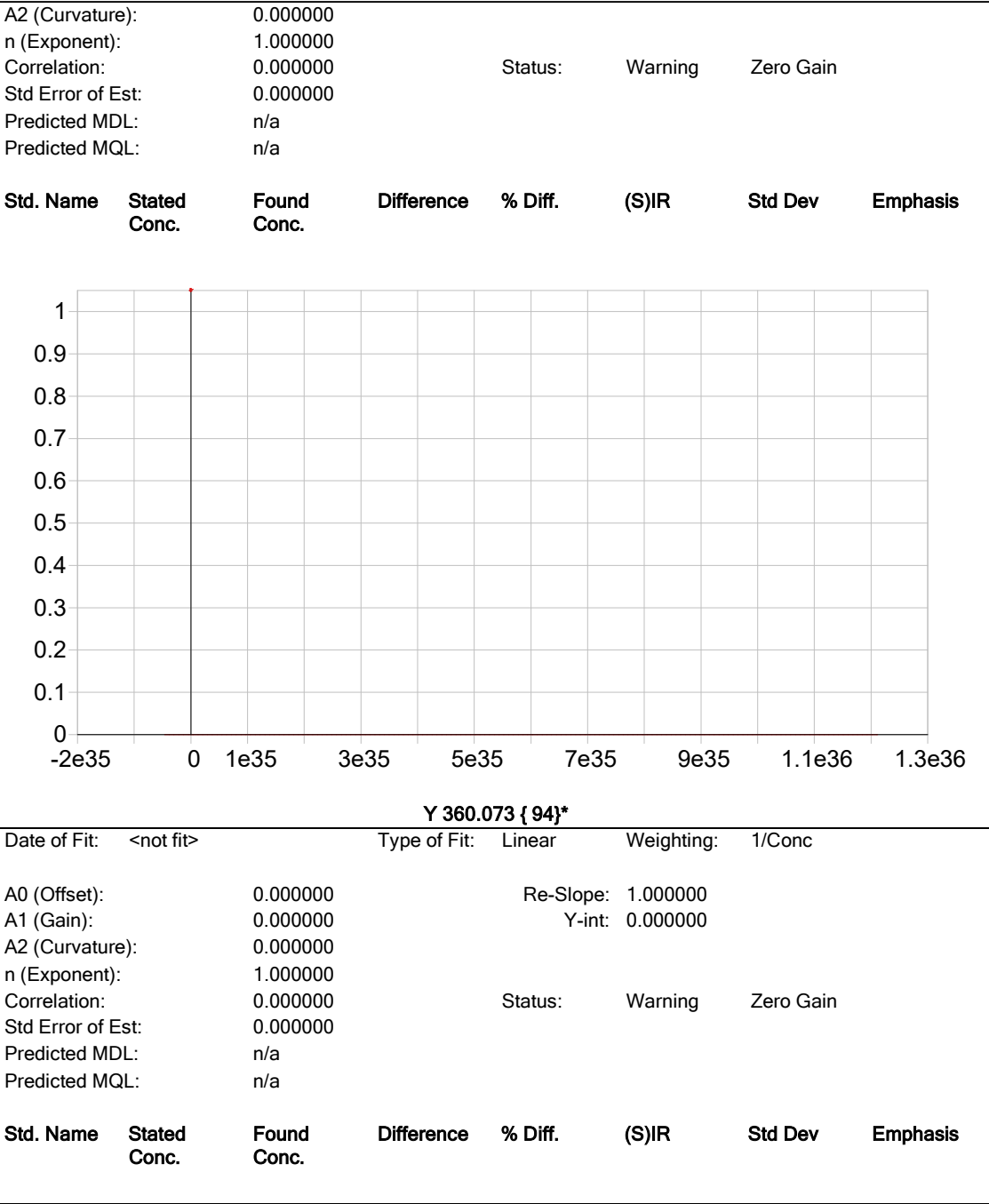
Li 670.784 { 50}

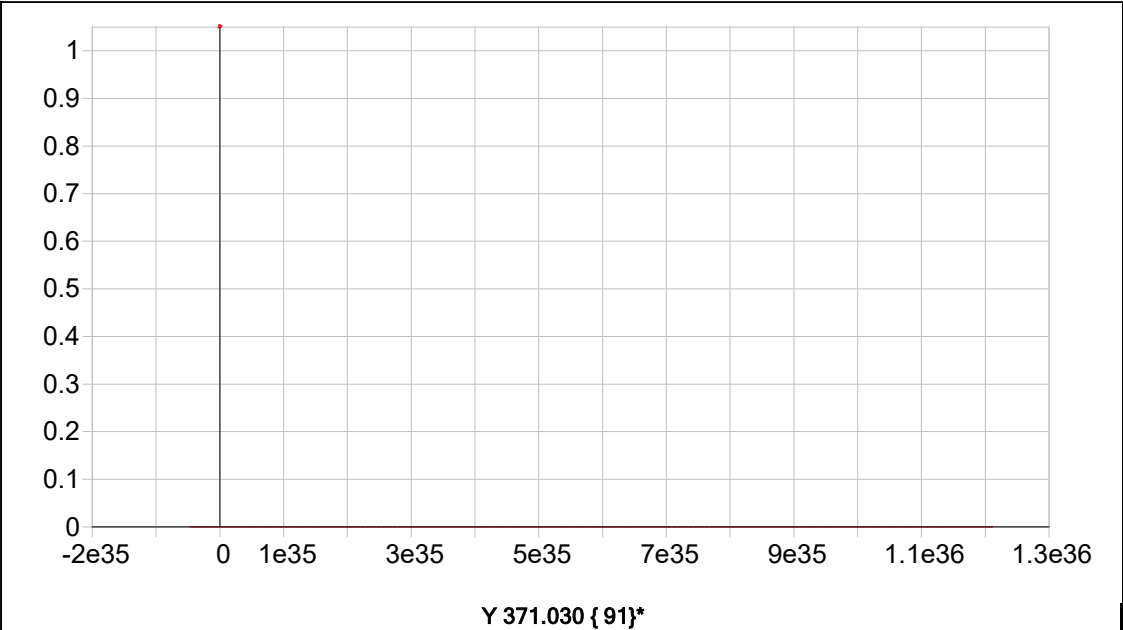
Date of Fit: 02/07/2024 15:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002675 Re-Slope: 1.000000
 A1 (Gain): 1.305912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000434
 Predicted MDL: 0.001791
 Predicted MQL: 0.005969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00267	.001	1
S5	10.000	10.076	.076	.764	13.164	.157	1
S4	5.0000	4.9019	-.098	-1.96	6.4054	.058	1
S3	2.5000	2.4924	-.008	-.304	3.2582	.017	1
S1	.02000	.02215	.002	10.7	.03162	.000	1
S2	.80000	.82720	.027	3.40	1.0831	.006	1



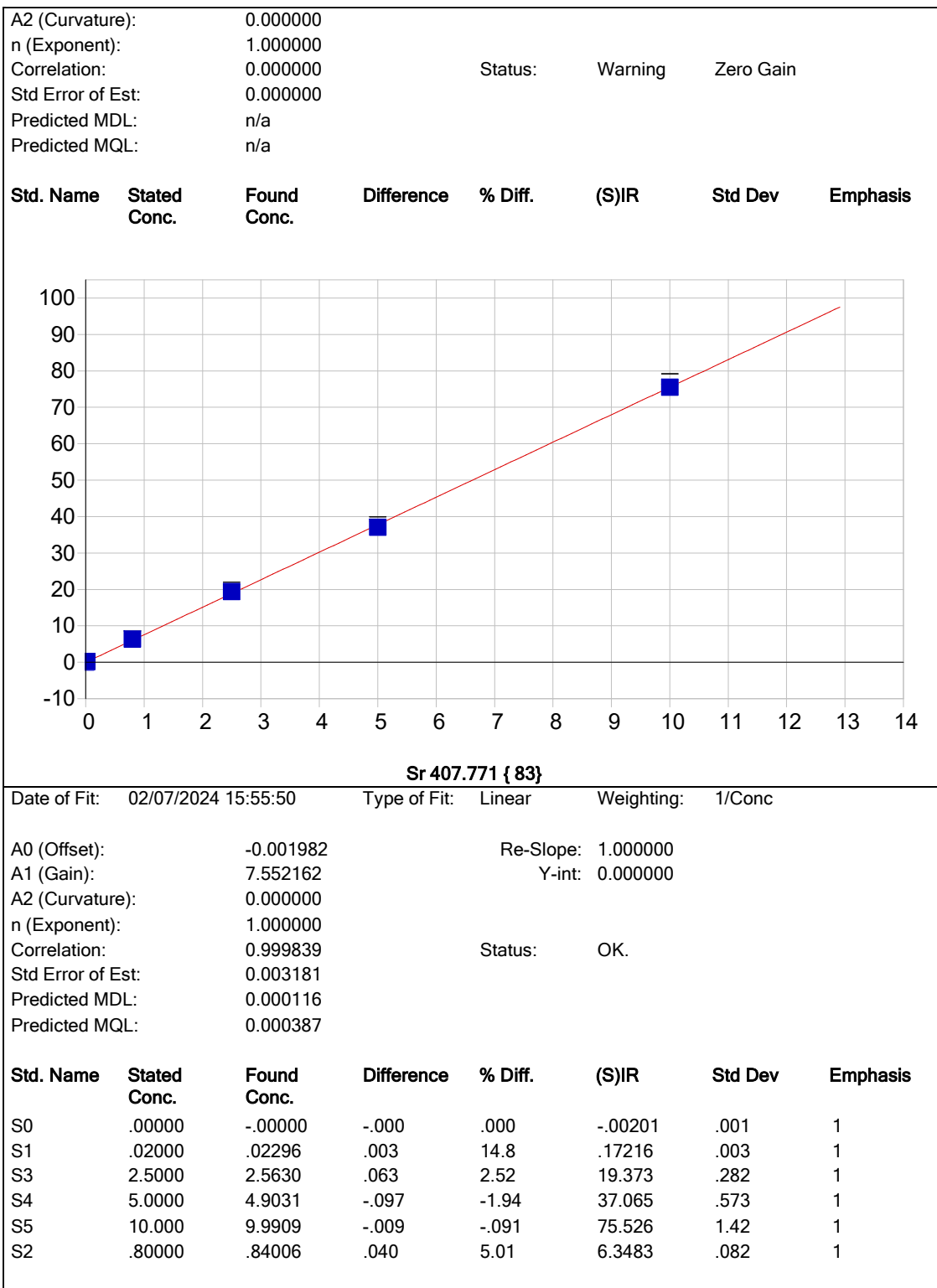




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}*							

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 02/07/2024 11:57:48 Type: Cal
Method: NON EPA-6010-200.7(v190) 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	-.00006	-.00014	-.00007	-.00011	-.00050	-.00267	.02055	-.00100
Stddev	.00013	.00020	.00024	.00012	.00010	.00056	.00130	.00007
%RSD	208.46	148.27	361.17	109.41	20.345	21.036	6.3486	6.8241

#1	-.00006	-.00034	-.00032	-.00010	-.00040	-.00204	.01966	-.00107
#2	.00006	-.00013	-.00003	.00001	-.00061	-.00285	.02205	-.00093
#3	-.00019	.00006	.00015	-.00023	-.00050	-.00313	.01995	-.00099

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00026	.00232	.00004	-.00091	.00072	.00012	.00011	-.00004
Stddev	.00019	.00051	.00003	.00018	.00012	.00037	.00027	.00035
%RSD	74.111	22.083	69.795	20.208	16.845	309.83	242.81	775.11

#1	.00048	.00193	.00007	-.00106	.00076	-.00028	.00001	.00008
#2	.00011	.00290	.00001	-.00097	.00059	.00021	-.00009	-.00044
#3	.00019	.00212	.00005	-.00070	.00082	.00044	.00042	.00022

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00009	-.00094	-.01489	-.00067	.00030	.02044	-.00135	.00258
Stddev	.00029	.00007	.00180	.00037	.00042	.00022	.00015	.00016
%RSD	325.03	7.3501	12.056	55.373	139.76	1.0979	11.166	6.1490

#1	.00023	-.00098	-.01687	-.00109	-.00015	.02045	-.00118	.00267
#2	-.00035	-.00097	-.01446	-.00039	.00069	.02067	-.00148	.00240
#3	-.00015	-.00086	-.01335	-.00053	.00036	.02022	-.00138	.00267

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00025	.00033	.00579	.00024	.00275	.00267	-.00201	
Stddev	.00024	.00011	.00056	.00011	.00015	.00144	.00086	
%RSD	95.987	32.820	9.6473	48.178	5.4621	54.024	42.499	

#1	.00002	.00040	.00526	.00012	.00291	.00297	-.00102	
#2	-.00032	.00037	.00574	.00035	.00261	.00394	-.00251	
#3	-.00044	.00020	.00637	.00025	.00274	.00110	-.00250	

Sample Name: S0 Acquired: 02/07/2024 11:57:48 Type: Cal
Method: NON EPA-6010-200.7(v190) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.2	1481.9	46251.	5673.4	1655.5
Stddev	21.8	5.6	1397.	19.8	7.5
%RSD	1.9878	.38096	3.0199	.34926	.45269
#1	1104.9	1478.2	47054.	5693.3	1649.3
#2	1071.5	1479.0	44638.	5653.7	1653.4
#3	1112.4	1488.4	47060.	5673.3	1663.9

Sample Name: S1 Acquired: 02/07/2024 12:01:49 Type: Cal
Method: NON EPA-6010-200.7(v190) 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	.00053	.00215	.00286	.00044	.00552	.00873	.52906	.02382
Stddev	.00014	.00026	.00034	.00023	.00025	.00091	.01326	.00049
%RSD	26.551	12.183	12.006	52.093	4.5358	10.419	2.5073	2.0760

#1	.00056	.00219	.00271	.00066	.00543	.00978	.51970	.02341
#2	.00066	.00240	.00325	.00020	.00532	.00821	.54424	.02437
#3	.00038	.00188	.00262	.00046	.00580	.00820	.52324	.02368

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01948	.13435	.00175	.02245	.00432	.00304	.01000	.02372
Stddev	.00033	.00291	.00004	.00007	.00041	.00050	.00028	.00083
%RSD	1.6957	2.1692	2.3596	.32561	9.5604	16.279	2.7845	3.4983

#1	.01966	.13156	.00177	.02240	.00420	.00247	.00968	.02317
#2	.01968	.13738	.00170	.02253	.00397	.00337	.01020	.02467
#3	.01910	.13410	.00177	.02240	.00478	.00328	.01012	.02332

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03319	.00152	.00021	.00403	.07319	.08172	-.00057	.03968
Stddev	.00074	.00006	.00102	.00019	.00138	.00264	.00009	.00070
%RSD	2.2352	4.0806	481.33	4.6473	1.8827	3.2330	15.716	1.7635

#1	.03397	.00157	.00073	.00422	.07472	.07938	-.00046	.04022
#2	.03250	.00153	-.00096	.00402	.07205	.08458	-.00061	.03994
#3	.03309	.00145	.00086	.00384	.07281	.08120	-.00063	.03889

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.09084	.00060	.16912	.00420	.01720	.03162	.17216	
Stddev	.00027	.00013	.00468	.00004	.00061	.00044	.00294	
%RSD	.30233	21.734	2.7681	.87389	3.5647	1.3910	1.7082	

#1	.09057	.00074	.16600	.00417	.01687	.03112	.17048	
#2	.09112	.00049	.17451	.00424	.01790	.03196	.17556	
#3	.09084	.00055	.16686	.00420	.01682	.03178	.17045	

Sample Name: S1 Acquired: 02/07/2024 12:01:49 Type: Cal
Method: NON EPA-6010-200.7(v190) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.1	1480.9	46950.	5646.2	1642.8
Stddev	14.7	1.8	425.	122.7	1.6
%RSD	1.3138	.12358	.90525	2.1735	.09476
#1	1105.2	1479.4	46736.	5717.1	1643.3
#2	1110.3	1483.0	46674.	5504.5	1644.0
#3	1132.8	1480.3	47439.	5717.1	1641.1

Sample Name: S2 Acquired: 02/07/2024 12:05:52 Type: Cal
Method: NON EPA-6010-200.7(v190) 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	.02370	.04973	.20104	.02120	.08934	.16123	7.8683	.15977
Stddev	.00017	.00026	.00111	.00017	.00035	.00248	.0816	.00106
%RSD	.72778	.52100	.54987	.78632	.39539	1.5408	1.0367	.66310

#1	.02383	.04943	.19977	.02130	.08945	.16326	7.9611	.16007
#2	.02378	.04988	.20157	.02129	.08962	.15846	7.8079	.15859
#3	.02351	.04987	.20177	.02101	.08894	.16197	7.8358	.16064

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1757	.25307	.02678	.31065	.03322	.02275	.18935	.04293
Stddev	.0065	.00289	.00105	.00221	.00052	.00052	.00100	.00028
%RSD	.55421	1.1402	3.9078	.71099	1.5746	2.3022	.52790	.64538

#1	1.1684	.25598	.02722	.30819	.03358	.02279	.19020	.04287
#2	1.1810	.25021	.02558	.31246	.03262	.02220	.18961	.04269
#3	1.1776	.25302	.02753	.31130	.03347	.02325	.18825	.04324

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33307	.04367	.01826	.04563	.72626	.13988	.03338	.28691
Stddev	.00117	.00154	.00173	.00021	.02900	.00145	.00017	.00182
%RSD	.35204	3.5363	9.4813	.47093	3.9930	1.0366	.49435	.63516

#1	.33205	.04448	.01637	.04572	.73333	.14146	.03356	.28738
#2	.33281	.04189	.01863	.04538	.69438	.13861	.03336	.28490
#3	.33435	.04464	.01977	.04578	.75106	.13957	.03323	.28845

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.33495	.01589	.34740	.07732	.29000	1.0831	6.3483	
Stddev	.00131	.00016	.00276	.00019	.00389	.0064	.0821	
%RSD	.39163	1.0106	.79481	.25063	1.3419	.58854	1.2926	

#1	.33360	.01582	.35027	.07712	.29425	1.0905	6.4316	
#2	.33621	.01608	.34477	.07734	.28662	1.0790	6.2676	
#3	.33504	.01578	.34714	.07750	.28913	1.0799	6.3457	

Sample Name: S2 Acquired: 02/07/2024 12:05:52 Type: Cal
Method: NON EPA-6010-200.7(v190) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.3	1478.1	47422.	5702.4	1605.1
Stddev	42.9	2.9	1654.	32.4	5.3
%RSD	3.7884	.19922	3.4884	.56763	.32979
#1	1115.5	1478.4	46443.	5665.0	1609.6
#2	1179.8	1475.1	49332.	5721.9	1599.3
#3	1098.5	1480.9	46490.	5720.3	1606.3

Sample Name: S3 Acquired: 02/07/2024 12:09:49 Type: Cal
Method: NON EPA-6010-200.7(v190) 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	.07272	.15213	.61183	.06449	.27214	.47486	23.807	.47332
Stddev	.00056	.00114	.00209	.00063	.00126	.00694	.212	.00708
%RSD	.77152	.75246	.34133	.97219	.46301	1.4620	.88954	1.4961

#1	.07233	.15323	.61332	.06520	.27291	.48261	24.046	.47996
#2	.07248	.15222	.60944	.06402	.27069	.46922	23.642	.46587
#3	.07336	.15095	.61272	.06424	.27283	.47274	23.733	.47415

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5980	.75334	.07828	.95534	.09667	.06652	.56351	.13002
Stddev	.0224	.00593	.00435	.00470	.00159	.00115	.00344	.00121
%RSD	.62350	.78717	5.5543	.49147	1.6462	1.7277	.61029	.93396

#1	3.6107	.75991	.07856	.95702	.09846	.06781	.56737	.13141
#2	3.5721	.74838	.07380	.95004	.09543	.06615	.56077	.12918
#3	3.6113	.75172	.08248	.95897	.09611	.06560	.56239	.12945

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0083	.13411	.08153	.13701	2.1042	.37691	.10854	.85594
Stddev	.0052	.00686	.00047	.00201	.1074	.00572	.00104	.00656
%RSD	.51571	5.1141	.57570	1.4681	5.1053	1.5188	.96134	.76601

#1	1.0092	.13437	.08201	.13930	2.1041	.38005	.10971	.85997
#2	1.0026	.12712	.08151	.13615	1.9968	.37030	.10820	.84837
#3	1.0129	.14083	.08107	.13556	2.2116	.38038	.10771	.85947

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0160	.04972	1.0043	.23772	.87535	3.2582	19.373
Stddev	.0051	.00045	.0067	.00127	.01128	.0174	.282
%RSD	.50534	.89960	.67209	.53377	1.2881	.53526	1.4545

#1	1.0188	.05017	1.0097	.23883	.88754	3.2781	19.664
#2	1.0101	.04928	.99677	.23634	.86529	3.2459	19.102
#3	1.0191	.04972	1.0065	.23799	.87321	3.2505	19.354

Sample Name: S3 Acquired: 02/07/2024 12:09:49 Type: Cal
Method: NON EPA-6010-200.7(v190) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.5	1473.9	46960.	5784.1	1563.6
Stddev	50.4	6.3	2172.	52.1	8.1
%RSD	4.4923	.42773	4.6245	.90053	.51774
#1	1114.3	1467.2	46701.	5724.0	1555.1
#2	1175.1	1479.8	49249.	5814.4	1571.3
#3	1075.2	1474.7	44929.	5814.0	1564.6

Sample Name: S4 Acquired: 02/07/2024 12:13:41 Type: Cal
Method: NON EPA-6010-200.7(v190) 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	.14433	.30028	1.2168	.12673	.53053	.90345	46.363	.91196
Stddev	.00109	.00214	.0072	.00059	.00213	.00968	.419	.01355
%RSD	.75742	.71311	.59195	.46784	.40096	1.0720	.90330	1.4857

#1	.14535	.30269	1.2246	.12694	.53243	.91283	46.705	.91639
#2	.14445	.29860	1.2154	.12720	.53093	.90402	46.487	.92275
#3	.14318	.29955	1.2104	.12606	.52823	.89349	45.896	.89676

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.1425	1.4542	.15444	1.8977	.18560	.12662	1.0840	.25097
Stddev	.0495	.0145	.00093	.0102	.00227	.00142	.0071	.00412
%RSD	.69268	.99511	.60004	.53523	1.2243	1.1247	.65521	1.6404

#1	7.1881	1.4637	.15550	1.9069	.18593	.12778	1.0877	.25327
#2	7.1494	1.4614	.15379	1.8994	.18769	.12704	1.0884	.25341
#3	7.0899	1.4375	.15403	1.8868	.18318	.12503	1.0758	.24621

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9900	.26585	.17260	.26678	4.1378	.70440	.22000	1.6675
Stddev	.0120	.00150	.00229	.00260	.0234	.00808	.00148	.0260
%RSD	.60192	.56477	1.3251	.97356	.56636	1.1468	.67318	1.5597

#1	2.0018	.26753	.17486	.26916	4.1641	.70943	.22160	1.6767
#2	1.9905	.26466	.17266	.26718	4.1190	.70869	.21972	1.6877
#3	1.9778	.26534	.17028	.26401	4.1304	.69508	.21867	1.6382

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.9899	.10107	1.9843	.47303	1.6860	6.4054	37.065	
Stddev	.0119	.00063	.0299	.00294	.0192	.0582	.573	
%RSD	.59902	.61924	1.5077	.62159	1.1395	.90806	1.5473	

#1	1.9995	.10179	1.9888	.47540	1.7030	6.4403	36.667	
#2	1.9937	.10073	2.0117	.47397	1.6898	6.4376	37.722	
#3	1.9766	.10069	1.9524	.46974	1.6651	6.3382	36.805	

Sample Name: S4 Acquired: 02/07/2024 12:13:41 Type: Cal
Method: NON EPA-6010-200.7(v190) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.6	1454.4	46007.	5855.1	1507.2
Stddev	7.3	8.5	258.	63.6	9.8
%RSD	.66800	.58761	.56091	1.0866	.64791
#1	1095.0	1446.7	45811.	5838.0	1497.6
#2	1105.8	1453.0	46300.	5801.8	1506.9
#3	1091.8	1463.6	45911.	5925.5	1517.1

Sample Name: S5 Acquired: 02/07/2024 12:17:39 Type: Cal
Method: NON EPA-6010-200.7(v190) 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	.29466	.60702	2.5111	.25672	1.0849	1.8606	92.549	1.8170
Stddev	.00031	.00322	.0008	.00131	.0034	.0350	.518	.0217
%RSD	.10600	.53087	.03365	.51023	.30896	1.8797	.55991	1.1922

#1	.29499	.60465	2.5101	.25747	1.0861	1.8549	92.437	1.8104
#2	.29463	.60571	2.5115	.25521	1.0811	1.8289	92.095	1.7995
#3	.29437	.61069	2.5116	.25749	1.0875	1.8981	93.113	1.8412

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.689	2.9439	.30735	3.9210	.37701	.25701	2.1890	.51116
Stddev	.016	.0435	.00096	.0087	.01062	.00440	.0344	.00966
%RSD	.10822	1.4789	.31128	.22281	2.8181	1.7118	1.5727	1.8907

#1	14.674	2.9275	.30771	3.9147	.37716	.25526	2.1825	.50826
#2	14.705	2.9109	.30807	3.9310	.36631	.25375	2.1583	.50328
#3	14.687	2.9932	.30627	3.9172	.38755	.26201	2.2262	.52195

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0967	.53442	.36737	.54657	8.2360	1.4397	.46482	3.3190
Stddev	.0082	.00232	.00617	.01146	.0396	.0307	.00181	.0428
%RSD	.20115	.43413	1.6805	2.0964	.48071	2.1324	.38893	1.2885

#1	4.0895	.53604	.36633	.54339	8.2550	1.4367	.46368	3.3086
#2	4.1057	.53545	.36179	.53703	8.1905	1.4106	.46386	3.2824
#3	4.0948	.53176	.37400	.55928	8.2625	1.4718	.46690	3.3660

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.0039	.21439	3.9887	.97987	3.4512	13.164	75.526	
Stddev	.0106	.00091	.0447	.00173	.0695	.157	1.415	
%RSD	.26482	.42535	1.1215	.17606	2.0134	1.1914	1.8739	

#1	4.0052	.21390	3.9678	.97788	3.4333	13.094	75.084	
#2	3.9926	.21384	3.9583	.98091	3.3925	13.055	74.385	
#3	4.0137	.21545	4.0401	.98082	3.5279	13.344	77.110	

Sample Name: S5 Acquired: 02/07/2024 12:17:39 Type: Cal
Method: NON EPA-6010-200.7(v190) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.2	1425.7	45337.	5827.9	1425.8
Stddev	11.5	3.9	195.	102.3	1.1
%RSD	1.0702	.27388	.43099	1.7546	.07707
#1	1072.3	1422.5	45122.	5818.5	1424.7
#2	1091.5	1430.0	45503.	5934.5	1425.9
#3	1070.8	1424.6	45387.	5730.7	1426.9

Sample Name: ICV01 Acquired: 02/07/2024 12:21:43 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	1.042741	1.019217	.9870264	1.030188	1.039152	2.450362
Stddev	.038698	.036247	.0316189	.041784	.031413	.003019
%RSD	3.711139	3.556332	3.203448	4.055971	3.022939	.1232175

#1	1.011445	.991471	.9652379	.989785	1.011624	2.453732
#2	1.030767	1.005953	.9725493	1.027550	1.032461	2.447903
#3	1.086010	1.060227	1.023292	1.073229	1.073372	2.449452

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4982180	.4995123	.4992448	9.691487	.4951579	.4909452
Stddev	.0022643	.0012260	.0164536	.033387	.0063484	.0168161
%RSD	.4544754	.2454379	3.295691	.3444931	1.282087	3.425244

#1	.5005693	.5009194	.4869824	9.716367	.4968639	.4790338
#2	.4980326	.4986740	.4928083	9.704551	.4881308	.4836205
#3	.4960521	.4989435	.5179436	9.653544	.5004789	.5101813

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5007372	10.01737	.5043111	5.759893	.4952883	.2590172
Stddev	.0075242	.05439	.0004866	.011867	.0166602	.0018963
%RSD	1.502620	.5429922	.0964932	.2060209	3.363737	.7321230

#1	.5090377	10.07994	.5044967	5.766586	.4831738	.2598742
#2	.4943645	9.98135	.5046775	5.766902	.4884038	.2568436
#3	.4988095	9.99083	.5037590	5.746192	.5142874	.2603337

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.770014	.5088130	.9802173	9.434821	F .0023311	F .0215000
Stddev	.404657	.0061692	.0115397	.005919	.0063609	.0009486
%RSD	4.141831	1.212463	1.177262	.0627397	272.8716	4.412203

#1	9.322482	.5159252	.9819352	9.431256	.0067412	.0225894
#2	9.877446	.5056054	.9679149	9.441654	-.004961	.0210542
#3	10.11012	.5049084	.9908018	9.431553	.005213	.0208563

Sample Name: ICV01 Acquired: 02/07/2024 12:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0018787	F -.012103	F .0221569	F -.001738	F -.000207	F -.001206
Stddev	.0008171	.005491	.0029175	.000679	.001642	.000844
%RSD	43.49475	45.36647	13.16761	39.08424	793.1989	69.99196
#1	.0027948	-.017652	.0249258	-.002523	-.000130	-.000862
#2	.0016167	-.006672	.0224343	-.001357	-.001886	-.002167
#3	.0012247	-.011986	.0191105	-.001335	.001395	-.000588

Elem	Sr4077
Units	ppm
Avg	F -.008536
Stddev	.000086
%RSD	1.011196
#1	-.008514
#2	-.008463
#3	-.008631

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.817	1478.597	48267.49	5976.097	1610.513
Stddev	14.724	31.363	460.51	11.300	37.133
%RSD	1.292916	2.121160	.9540691	.1890931	2.305685
#1	1137.258	1499.220	48151.50	5967.110	1632.716
#2	1154.259	1494.068	48774.90	5972.398	1631.179
#3	1124.935	1442.504	47876.06	5988.784	1567.644

Sample Name: LLICV01 Acquired: 02/07/2024 12:26:27 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0195471	.0419279	.0126310	.0184571	.0564303	.1059292
Stddev	.0144706	.0034200	.0005510	.0164544	.0023869	.0043477
%RSD	74.02934	8.156841	4.362478	89.14925	4.229871	4.104378

#1	.0210167	.0426662	.0120607	.0264486	.0548701	.1094587
#2	.0332268	.0381991	.0131605	.0293895	.0552426	.1072563
#3	.0043978	.0449185	.0126718	-.000467	.0591781	.1010726

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069808	.0063975	.0064851	2.157647	.0106602	.0299756
Stddev	.0003601	.0001961	.0000809	.014947	.0002850	.0002859
%RSD	.3366205	3.064591	1.246658	.6927477	2.673042	.9537395

#1	.1073413	.0063657	.0064160	2.172373	.0103652	.0300995
#2	.1066210	.0062193	.0065740	2.158079	.0109339	.0296486
#3	.1069802	.0066075	.0064653	2.142488	.0106816	.0301786

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221970	.1094401	.0212915	2.239358	.0406865	.0110117
Stddev	.0012528	.0056798	.0003262	.023424	.0003897	.0002636
%RSD	5.644193	5.189838	1.531892	1.046033	.9577909	2.394252

#1	.0211664	.1035662	.0216668	2.266338	.0410532	.0111800
#2	.0235915	.1149035	.0211314	2.224213	.0407291	.0107078
#3	.0218331	.1098507	.0210764	2.227522	.0402773	.0111472

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375016	.0448567	.0444013	2.184790	.0191388	.1122477
Stddev	.023176	.0016749	.0004918	.091808	.0011665	.0010622
%RSD	.9758245	3.733940	1.107557	4.202126	6.095215	.9462889

#1	2.349131	.0467383	.0441496	2.287132	.0202856	.1134443
#2	2.393839	.0443035	.0440865	2.109677	.0191773	.1118824
#3	2.382080	.0435284	.0449680	2.157560	.0179535	.1114163

Sample Name: LLICV01 Acquired: 02/07/2024 12:26:27 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265622	F .0156645	.3957418	.0383892	.0425277	.0228094
Stddev	.0008483	.0062450	.0034304	.0014627	.0019062	.0021388
%RSD	.3744131	39.86714	.8668354	3.810195	4.482188	9.377086
#1	.2275266	.0227070	.3982497	.0395685	.0442625	.0218480
#2	.2262284	.0108012	.3971431	.0367524	.0404872	.0252602
#3	.2259316	.0134851	.3918325	.0388466	.0428335	.0213199

Elem	Sr4077
Units	ppm
Avg	.0223275
Stddev	.0001950
%RSD	.8731674
#1	.0223175
#2	.0221377
#3	.0225272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.043	1515.846	48387.28	5975.737	1685.511
Stddev	4.245	4.797	31.69	21.416	3.486
%RSD	.3710383	.3164884	.0654876	.3583807	.2068336
#1	1148.904	1510.479	48382.82	5951.010	1682.026
#2	1141.066	1517.341	48420.96	5988.390	1685.509
#3	1142.160	1519.717	48358.06	5987.810	1688.998

Sample Name: ICB01 Acquired: 02/07/2024 12:30:29 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0013284	-.001499	-.000391	.0049730	.0020189	.0066076	-.000123
Stddev	.0087943	.000559	.001830	.0108146	.0019145	.0083054	.000122
%RSD	661.9998	37.26966	468.2827	217.4671	94.82777	125.6943	99.27214

#1	-.003976	-.001855	-.000124	-.002302	.0042052	.0054222	.000017
#2	.011480	-.000855	-.002339	.017400	.0012097	-.001041	-.000206
#3	-.003518	-.001787	.001291	-.000179	.0006419	.015442	-.000180

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000593	-.004051	.0001997	-.000131	-.000290	.0069289
Stddev	.000013	.0000469	.004090	.0004884	.000249	.000406	.0070757
%RSD	26.17936	79.04365	100.9552	244.5575	189.5459	140.0214	102.1201

#1	-.000044	.0000058	.000594	.0006235	-.000221	-.000187	-.000410
#2	-.000038	.0000793	-.005637	-.000334	-.000323	.000055	.007487
#3	-.000062	.0000929	-.007111	.000310	.000150	-.000737	.013709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000400	.0031278	-.000103	.0001632	.1107931	-.000224	-.000294
Stddev	.000342	.0069283	.000350	.0004785	.1761839	.001247	.000592
%RSD	85.57554	221.5100	338.8784	293.1247	159.0206	556.0975	201.2539

#1	-.000788	.0051228	-.000492	-.000361	.2201007	.000393	-.000718
#2	-.000267	-.004579	.000189	.000577	-.092453	-.001659	.000383
#3	-.000144	.008840	-.000008	.000273	.204731	.000593	-.000548

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021328	-.000582	.0036304	.0000567	-.003917	-.001250	-.000809
Stddev	.056659	.001988	.0013112	.0007689	.003387	.000788	.001849
%RSD	265.6606	341.5269	36.11773	1355.393	86.45419	63.07419	228.6372

#1	-.086495	.001627	.0051285	.0009339	-.001652	-.000991	-.001510
#2	.016269	-.002225	.0030709	-.000263	-.002289	-.000624	.001288
#3	.006243	-.001148	.0026916	-.000501	-.007810	-.002135	-.002205

Sample Name: ICB01 Acquired: 02/07/2024 12:30:29 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003743	.0009328	.0000363
Stddev	.0006490	.0010553	.0000542
%RSD	173.3977	113.1238	149.5465

#1	.0000008	.0012911	.0000634
#2	-.000002	-.000255	.0000715
#3	.001124	.001762	-.000026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.810	1533.649	48004.25	5939.887	1720.246
Stddev	6.611	4.312	273.44	56.021	2.346
%RSD	.5830398	.2811379	.5696148	.9431245	.1363659

#1	1126.903	1538.572	48027.54	5886.600	1722.224
#2	1134.449	1531.832	47719.90	5934.770	1717.654
#3	1140.078	1530.543	48265.29	5998.290	1720.861

Sample Name: CRI01 Acquired: 02/07/2024 12:34:33 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0166316	.0380490	.0100926	.0224628	.0562095	.1088340
Stddev	.0047263	.0024245	.0026326	.0089642	.0013378	.0064782
%RSD	28.41738	6.371935	26.08505	39.90699	2.379988	5.952348

#1	.0182387	.0382648	.0073201	.0122400	.0547959	.1035077
#2	.0203448	.0403584	.0125586	.0261674	.0574556	.1160457
#3	.0113114	.0355239	.0103989	.0289808	.0563771	.1069486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040083	.0064195	.0063034	2.112102	.0100996	.0297993
Stddev	.0019365	.0001032	.0000273	.046242	.0002247	.0000895
%RSD	1.861869	1.606775	.4329846	2.189390	2.225284	.3003835

#1	.1050444	.0065292	.0063084	2.132266	.0101263	.0297465
#2	.1052064	.0064048	.0063278	2.144837	.0103098	.0299027
#3	.1017742	.0063245	.0062740	2.059201	.0098627	.0297488

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256553	.1040940	.0211368	2.221232	.0401933	.0109838
Stddev	.0019955	.0126090	.0003970	.077010	.0003064	.0004013
%RSD	7.778190	12.11312	1.878496	3.466986	.7623640	3.653402

#1	.0274198	.1124246	.0212395	2.301127	.0404804	.0109856
#2	.0260564	.1102698	.0206985	2.215092	.0402288	.0105817
#3	.0234897	.0895876	.0214725	2.147475	.0398707	.0113842

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095434	.0406103	.0442273	2.004865	.0146275	.1079597
Stddev	.164673	.0019400	.0004962	.028719	.0040016	.0022556
%RSD	7.858670	4.777115	1.121932	1.432468	27.35712	2.089303

#1	1.909635	.0423416	.0441631	2.012846	.0190251	.1099343
#2	2.153318	.0409757	.0437664	2.028749	.0112004	.1084434
#3	2.223351	.0385136	.0447526	1.972999	.0136569	.1055015

Sample Name: CRI01 Acquired: 02/07/2024 12:34:33 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231838	F .0109057	.3856559	.0390247	.0402974	.0216823
Stddev	.0007303	.0029419	.0053791	.0016016	.0018373	.0011449
%RSD	.3272113	26.97624	1.394785	4.104104	4.559348	5.280204

#1	.2239161	.0138046	.3890423	.0385023	.0419478	.0225377
#2	.2231800	.0109900	.3884720	.0377496	.0383177	.0221274
#3	.2224555	.0079225	.3794534	.0408223	.0406267	.0203817

Elem	Sr4077
Units	ppm
Avg	.0217971
Stddev	.0003560
%RSD	1.633185

#1	.0219768
#2	.0220274
#3	.0213871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.955	1528.713	48777.59	6089.723	1699.471
Stddev	7.724	3.104	143.71	82.480	1.402
%RSD	.6710942	.2030300	.2946208	1.354421	.0825099

#1	1148.133	1529.093	48692.27	6034.900	1698.797
#2	1145.039	1525.437	48696.98	6049.690	1698.533
#3	1159.693	1531.609	48943.50	6184.580	1701.083

Sample Name: ICSA01 Acquired: 02/07/2024 12:38:36 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004961	-.005305	-.003926	.0112942	.0020587	257.2406	.0062138
Stddev	.010913	.004358	.004631	.0242625	.0063995	1.5034	.0003309
%RSD	219.9885	82.14914	117.9462	214.8231	310.8500	.5844211	5.325855

#1	-.015293	-.001808	-.000395	.0377787	.0072375	255.6036	.0061770
#2	-.006040	-.010186	-.002215	-.009860	-.005096	258.5594	.0059028
#3	.006452	-.003920	-.009169	.005964	.004034	257.5588	.0065616

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011461	.0004452	245.1523	.0476437	-.002993	-.003525	99.29078
Stddev	.0001286	.0001534	.9610	.0020597	.000512	.003008	.50876
%RSD	11.22001	34.45633	.3919864	4.323035	17.10952	85.31340	.5123946

#1	.0012519	.0002991	244.1245	.0487506	-.002435	-.006905	98.70348
#2	.0011835	.0004314	246.0283	.0489132	-.003441	-.001144	99.57231
#3	.0010030	.0006050	245.3043	.0452672	-.003104	-.002528	99.59654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124002	258.8371	.0006965	-.002214	.0788669	.0027898	-.000447
Stddev	.0001502	1.2573	.0005121	.000634	.2896114	.0030549	.001109
%RSD	1.211203	.4857623	73.51645	28.64059	367.2154	109.5023	248.2787

#1	.0123658	257.4406	.0001763	-.002784	-.141054	.0000160	-.000659
#2	.0125646	259.8793	.0007133	-.002328	-.029349	.0022894	.000753
#3	.0122701	259.1913	.0012000	-.001531	.407004	.0060640	-.001435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056039	-.010261	.0877915	-.002349	-.013923	.0235424	-.006398
Stddev	.004019	.005829	.0018240	.000654	.011005	.0004666	.001399
%RSD	7.172540	56.80443	2.077666	27.82627	79.03815	1.982045	21.86534

#1	-.059084	-.007974	.0872257	-.003043	-.024337	.0235913	-.007326
#2	-.057549	-.005923	.0863175	-.002261	-.002410	.0239827	-.007079
#3	-.051483	-.016887	.0898314	-.001744	-.015022	.0230533	-.004789

Sample Name: ICSA01 Acquired: 02/07/2024 12:38:36 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000363	-.017609	.0036632
Stddev	.001081	.001554	.0004893
%RSD	298.1009	8.825403	13.35594

#1	.000270	-.017361	.0031382
#2	-.001611	-.019271	.0037451
#3	.000253	-.016193	.0041063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.526	1366.737	43969.20	5760.549	1342.969
Stddev	43.807	2.564	1869.63	20.603	4.413
%RSD	4.173962	.1875821	4.252136	.3576591	.3285840

#1	1024.411	1367.524	42960.76	5784.334	1341.295
#2	1024.059	1368.814	42820.30	5749.123	1347.974
#3	1100.110	1363.872	46126.54	5748.192	1339.638

Sample Name: ICSAB01 Acquired: 02/07/2024 13:14:29 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.1072170	.1179930	.0490524	.0468261	.6489384	258.1870
Stddev	.0038712	.0060772	.0029000	.0178523	.0045300	.9243
%RSD	3.610642	5.150441	5.912030	38.12474	.6980651	.3579772

#1	.1079303	.1201270	.0522984	.0589103	.6437076	259.1295
#2	.1106820	.1227155	.0467171	.0552473	.6515443	257.2821
#3	.1030388	.1111367	.0481415	.0263208	.6515633	258.1493

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5252943	.5094036	1.046082	245.5545	.5546048	.5084816
Stddev	.0013056	.0053602	.005967	.4042	.0008894	.0021129
%RSD	.2485419	1.052245	.5703932	.1646258	.1603762	.4155245

#1	.5243015	.5145782	1.043813	245.3645	.5548815	.5077893
#2	.5248083	.5097571	1.052850	245.2801	.5536100	.5108538
#3	.5267732	.5038754	1.041582	246.0187	.5553231	.5068018

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4994052	99.56539	.5125447	259.0890	1.012191	.2265070
Stddev	.0103222	.41158	.0009244	.2333	.009707	.0007315
%RSD	2.066907	.4133790	.1803587	.0900368	.9590559	.3229337

#1	.5113154	100.0234	.5118440	259.3571	1.004818	.2272418
#2	.4930516	99.2266	.5121975	258.9325	1.023190	.2257789
#3	.4938486	99.4461	.5135924	258.9775	1.008567	.2265003

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048603	.5215749	1.043028	-.088044	F -.016305	F .0886336
Stddev	.2553512	.0027141	.002274	.054897	.006524	.0020813
%RSD	243.5156	.5203672	.2179984	62.35227	40.00895	2.348197

#1	.2909729	.5201023	1.043811	-.025641	-.022643	.0883203
#2	.2098592	.5247070	1.040466	-.109597	-.009611	.0867268
#3	-.186251	.5199153	1.044807	-.128894	-.016662	.0908539

Sample Name: ICSAB01 Acquired: 02/07/2024 13:14:29 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002679	F -.023380	F .0241465	F -.006577	F -.003640	F -.018535
Stddev	.000725	.008672	.0019558	.003941	.000933	.000171
%RSD	27.07948	37.09007	8.099619	59.91825	25.63808	.9226769

#1	-.002664	-.013600	.0263357	-.003925	-.004578	-.018376
#2	-.001961	-.026411	.0225716	-.011106	-.002712	-.018513
#3	-.003412	-.030130	.0235323	-.004701	-.003630	-.018716

Elem	Sr4077
Units	ppm
Avg	F .0043512
Stddev	.0004315
%RSD	9.917679

#1	.0047483
#2	.0044133
#3	.0038919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.668	1354.772	42864.37	5834.910	1340.695
Stddev	3.070	10.853	193.25	42.272	10.009
%RSD	.3007987	.8011033	.4508430	.7244702	.7465839

#1	1023.792	1358.671	42790.00	5798.592	1341.662
#2	1017.654	1342.508	43083.76	5824.825	1330.238
#3	1020.558	1363.137	42719.36	5881.312	1350.186

Sample Name: CCV01 Acquired: 02/07/2024 13:18:24 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070944	5.005408	4.945861	5.040156	5.028969	9.834007	10.14481
Stddev	.052516	.026958	.018488	.036476	.020788	.011633	.04061
%RSD	1.035632	.5385728	.3737974	.7237024	.4133707	.1182934	.4003195

#1	5.127426	5.029637	4.959578	5.063773	5.044117	9.831086	10.17649
#2	5.023591	4.976369	4.924836	4.998146	5.005269	9.846822	10.15892
#3	5.061813	5.010219	4.953167	5.058549	5.037522	9.824113	10.09903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486335	2.478455	24.94459	1.006515	2.483598	1.227002	4.954055
Stddev	.0023460	.008683	.05373	.003681	.012234	.008405	.015122
%RSD	.9435555	.3503294	.2153943	.3657343	.4925838	.6849773	.3052438

#1	2.2512561	2.481529	25.00309	1.009178	2.485862	1.228271	4.953421
#2	2.2467346	2.468653	24.93321	1.002314	2.470390	1.234700	4.969485
#3	2.2479099	2.485182	24.89746	1.008053	2.494541	1.218035	4.939261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487503	24.61509	2.486377	1.259237	24.91294	2.487500	2.537004
Stddev	.011132	.02046	.012343	.004547	.13555	.012136	.025207
%RSD	.4475135	.0831376	.4964426	.3610938	.5440777	.4878726	.9935849

#1	2.495918	24.60809	2.487959	1.259426	24.98082	2.478639	2.556736
#2	2.491709	24.63814	2.473319	1.254599	25.00113	2.501332	2.545669
#3	2.474880	24.59905	2.497853	1.263687	24.75686	2.482527	2.508607

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15248	4.963309	4.947906	5.038926	4.941545	4.882103	4.967488
Stddev	.05083	.027560	.037419	.024190	.019641	.030686	.020469
%RSD	.2104510	.5552691	.7562542	.4800602	.3974591	.6285425	.4120679

#1	24.10723	4.971464	4.987192	5.052957	4.960714	4.906644	4.970119
#2	24.20748	4.932592	4.912686	5.010994	4.921464	4.847697	4.945831
#3	24.14274	4.985871	4.943839	5.052827	4.942458	4.891966	4.986515

Sample Name: CCV01 Acquired: 02/07/2024 13:18:24 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986735	4.984554	5.004476
Stddev	.024305	.021131	.048001
%RSD	.4873960	.4239331	.9591561

#1	4.979531	5.007023	4.989220
#2	5.013828	4.981557	4.965958
#3	4.966847	4.965081	5.058251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.090	1444.758	46053.10	5944.872	1501.421
Stddev	10.245	7.677	42.11	38.520	6.627
%RSD	.9363520	.5313716	.0914327	.6479493	.4413491

#1	1089.225	1437.236	46098.96	5900.938	1496.679
#2	1087.184	1452.581	46044.15	5972.850	1508.993
#3	1105.860	1444.458	46016.18	5960.828	1498.592

Sample Name: CCB01 Acquired: 02/07/2024 13:26:27 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078307	-.000163	-.001962	-.001417	.0061695	-.001328	-.000085
Stddev	.0076309	.000874	.000981	.007019	.0023721	.003548	.000171
%RSD	97.44808	534.5850	50.03338	495.4872	38.44805	267.1284	202.4064

#1	-.000924	-.000298	-.002523	-.009364	.0036382	.000327	-.000279
#2	.013070	.000770	-.002534	.001179	.0083412	.001090	.000047
#3	.011346	-.000962	-.000828	.003935	.0065292	-.005401	-.000022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0000798	-.005475	-.000055	-.000178	.0002139	.0037365
Stddev	.0000881	.0000549	.007376	.000151	.000294	.0021883	.0126297
%RSD	302.9908	68.81117	134.7170	272.1271	165.6994	1022.901	338.0064

#1	-.000044	.0001376	-.005078	-.000225	-.000023	-.001988	-.009606
#2	.000127	.0000737	.001694	-.000006	.000007	.002389	.005310
#3	.000005	.0000282	-.013043	.000064	-.000517	.000241	.015506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000559	-.008571	.0000433	.0010818	.0608824	.0030891	-.000378
Stddev	.000343	.025809	.0002629	.0002770	.1137639	.0009530	.000212
%RSD	61.43866	301.1319	606.5570	25.60652	186.8585	30.85139	56.06542

#1	-.000937	-.006073	-.000179	.0011972	.1588816	.0022212	-.000338
#2	-.000472	-.035538	-.000025	.0012824	-.063876	.0029370	-.000608
#3	-.000267	.015899	.000334	.0007657	.087641	.0041090	-.000189

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479974	-.000165	.0010929	-.000031	-.007689	-.000805	.0016073
Stddev	.0181217	.000687	.0009183	.000310	.007319	.000985	.0009258
%RSD	37.75564	415.7636	84.02524	994.0238	95.18957	122.3348	57.59633

#1	.0288171	.000527	.0003796	.000214	-.015204	-.001343	.0025309
#2	.0648321	-.000175	.0007700	-.000379	-.000583	.000332	.0016116
#3	.0503429	-.000847	.0021291	.000072	-.007280	-.001405	.0006794

Sample Name: CCB01 Acquired: 02/07/2024 13:26:27 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000076	.0006436	.0000452
Stddev	.0012917	.0008570	.0000864
%RSD	16897.36	133.1473	191.0010

#1	.0012404	-.000327	.0000271
#2	-.001336	.000964	.0001393
#3	.000118	.001294	-.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.075	1505.040	49219.10	6054.787	1695.318
Stddev	58.488	15.181	2350.29	37.655	14.814
%RSD	5.063541	1.008701	4.775157	.6219095	.8738190

#1	1122.120	1513.978	48016.79	6023.040	1707.772
#2	1222.604	1487.512	51927.32	6096.390	1678.936
#3	1120.500	1513.632	47713.20	6044.930	1699.247

Sample Name: P1358-01 Acquired: 02/07/2024 13:30:33 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0602032	.0054294	.4229161	.0048789	.0032758	112.2481
Stddev	.0007878	.0010177	.0031273	.0149287	.0021766	5.0638
%RSD	1.308591	18.74373	.7394685	305.9851	66.44596	4.511224

#1	.0601572	.0059440	.4244519	.0008792	.0041631	108.6034
#2	.0610130	.0060869	.4249787	-.007643	.0007956	110.1109
#3	.0594394	.0042572	.4193178	.021400	.0048686	118.0301

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7748127	.0327580	.0053168	73.56314	.3756777	.1400602
Stddev	.0363590	.0010942	.0001561	3.36126	.0007231	.0008770
%RSD	4.692623	3.340207	2.935927	4.569217	.1924681	.6261602

#1	.7505565	.0322828	.0054956	71.29651	.3764320	.1410672
#2	.7572640	.0319817	.0052079	71.96793	.3749905	.1394640
#3	.8166175	.0340094	.0052468	77.42498	.3756106	.1396495

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062992	108.2554	1.695451	104.7175	.2957084	-.002026
Stddev	.0150761	4.5990	.077686	4.3667	.0008803	.000631
%RSD	4.922010	4.248244	4.582010	4.169991	.2976852	31.14422

#1	.2954804	104.9916	1.644233	101.5521	.2958100	-.002703
#2	.2998973	106.2595	1.657282	102.9012	.2965334	-.001922
#3	.3235197	113.5151	1.784838	109.6992	.2947817	-.001454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.783249	.3187722	1.385776	18.82718	F 19.23575	.1290063
Stddev	.227552	.0151139	.006288	.77510	.12796	.0058054
%RSD	2.590750	4.741294	.4537662	4.116898	.6652370	4.500102

#1	8.623878	.3091333	1.388657	18.29056	19.37160	.1248690
#2	8.682018	.3109920	1.390108	18.47517	19.11749	.1265071
#3	9.043850	.3361912	1.378564	19.71582	19.21817	.1356427

Sample Name: P1358-01 Acquired: 02/07/2024 13:30:33 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017201	3.105243	7.908750	.0347976	.3882115	.0390389
Stddev	.0006693	.022916	.240682	.0016741	.0179702	.0031395
%RSD	38.90635	.7379919	3.043232	4.811104	4.628980	8.042038

#1	.0019522	3.115365	7.763672	.0329156	.3764275	.0376697
#2	.0022425	3.079008	7.776004	.0361210	.3793122	.0368165
#3	.0009658	3.121355	8.186574	.0353564	.4088948	.0426305

Elem	Sr4077
Units	ppm
Avg	.4571187
Stddev	.0180934
%RSD	3.958134

#1	.4426735
#2	.4512695
#3	.4774131

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.911	1985.875	63263.36	8274.808	1450.179
Stddev	10.870	1.217	243.36	252.290	1.586
%RSD	.7280972	.0612896	.3846851	3.048892	.1093572

#1	1501.545	1984.605	63515.96	8440.798	1448.447
#2	1480.705	1985.988	63030.43	8399.142	1450.530
#3	1496.483	1987.032	63243.70	7984.483	1451.560

Sample Name: P1358-03 Acquired: 02/07/2024 13:34:30 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.1204845	.0053167	.8842642	.0106315	.0077334	71.66598	1.061431
Stddev	.0105374	.0035039	.0049172	.0068089	.0019330	.75266	.016242
%RSD	8.745840	65.90313	.5560830	64.04421	24.99507	1.050237	1.530241

#1	.1197392	.0061017	.8895916	.0146262	.0093782	71.44268	1.051983
#2	.1103395	.0083614	.8798994	.0027697	.0056044	71.05023	1.052124
#3	.1313747	.0014869	.8833017	.0144988	.0082177	72.50502	1.080186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071399	.0048532	44.62932	.1505061	.0790514	.1940862	136.8323
Stddev	.0000634	.0001428	.63122	.0024506	.0012239	.0019534	1.4085
%RSD	.8874533	2.943038	1.414360	1.628254	1.548181	1.006487	1.029379

#1	.0070697	.0048239	44.17982	.1533180	.0786270	.1955479	135.9619
#2	.0071574	.0050084	44.35719	.1493746	.0804309	.1918675	136.0777
#3	.0071928	.0047273	45.35096	.1488257	.0780962	.1948431	138.4574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.205548	28.16567	.1606075	-.002938	2.263610	.2290718	.9085903
Stddev	.054746	.26511	.0007191	.000575	.082533	.0099190	.0037655
%RSD	1.301752	.9412410	.4477264	19.58288	3.646068	4.330087	.4144294

#1	4.163551	28.01342	.1604416	-.003317	2.238271	.2211829	.9105996
#2	4.185629	28.01181	.1599859	-.003220	2.196717	.2258252	.9042463
#3	4.267465	28.47179	.1613951	-.002276	2.355841	.2402073	.9109248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.366174	8.222346	.1613981	.0108553	3.685489	7.948579	.0141414
Stddev	.111464	.031215	.0024232	.0002332	.015857	.054333	.0033259
%RSD	1.190068	.3796351	1.501371	2.148232	.4302510	.6835509	23.51894

#1	9.408374	8.251909	.1618454	.0110486	3.700780	7.914707	.0120181
#2	9.239772	8.189707	.1587825	.0105963	3.669121	7.919781	.0179744
#3	9.450376	8.225421	.1635666	.0109210	3.686564	8.011248	.0124317

Sample Name: P1358-03 Acquired: 02/07/2024 13:34:30 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.215135	.0678695	.0877862
Stddev	.015055	.0016886	.0012308
%RSD	1.238923	2.488030	1.402086

#1	1.208210	.0660002	.0891705
#2	1.204790	.0683236	.0868153
#3	1.232407	.0692846	.0873727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.800	1728.195	54723.55	7207.273	1555.536
Stddev	3.804	.913	397.71	51.421	4.306
%RSD	.2931167	.0528523	.7267664	.7134553	.2767951

#1	1293.540	1727.926	54358.60	7266.404	1551.013
#2	1299.002	1727.446	54664.61	7182.363	1556.009
#3	1300.858	1729.213	55147.45	7173.051	1559.585

Sample Name: P1358-05 Acquired: 02/07/2024 13:38:29 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.2358042	.0018434	.1115090	.0052778	.0041744	77.90939
Stddev	.0093286	.0038181	.0037899	.0064205	.0016060	.25120
%RSD	3.956069	207.1228	3.398787	121.6517	38.47263	.3224290

#1	.2291444	.0061603	.1073787	.0028122	.0026784	77.73502
#2	.2318021	-.001090	.1123215	.0125656	.0058715	78.19732
#3	.2464660	.000460	.1148268	.0004555	.0039733	77.79584

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6249578	.0311372	.0054447	55.97843	.3096075	.1504915
Stddev	.0016853	.0002139	.0000882	.19815	.0027574	.0004699
%RSD	.2696726	.6870773	1.620601	.3539838	.8906106	.3122292

#1	.6231843	.0309052	.0053450	55.76104	.3115288	.1510299
#2	.6265383	.0311796	.0054764	56.14894	.3108456	.1502798
#3	.6251508	.0313268	.0055127	56.02531	.3064480	.1501646

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364194	66.48633	2.016458	93.41197	.2135468	-.001790
Stddev	.0016998	.27085	.004673	.46369	.0011364	.000235
%RSD	4.667220	.4073768	.2317253	.4963894	.5321698	13.14829

#1	.0345287	66.34364	2.014638	93.34285	.2124814	-.001693
#2	.0369085	66.79869	2.021766	93.90634	.2147430	-.002058
#3	.0378210	66.31666	2.012968	92.98672	.2134161	-.001619

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.275098	.2381513	.3511115	12.49677	F 28.01770	.0645173
Stddev	.088005	.0025716	.0020997	.02544	.15548	.0014130
%RSD	2.687095	1.079800	.5980162	.2035615	.5549325	2.190120

#1	3.223705	.2387425	.3532110	12.46744	27.85886	.0636253
#2	3.376715	.2403758	.3511119	12.51289	28.02466	.0637802
#3	3.224874	.2353356	.3490116	12.50998	28.16959	.0661464

Sample Name: P1358-05 Acquired: 02/07/2024 13:38:29 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029247	1.497425	2.974913	.0029250	.1566036	.0191599
Stddev	.0004059	.026645	.002886	.0032124	.0019122	.0011526
%RSD	13.87941	1.779403	.0970011	109.8242	1.221029	6.015538

#1	.0032463	1.493305	2.973082	.0063633	.1566211	.0204342
#2	.0024686	1.473081	2.978239	.0024116	.1585069	.0181901
#3	.0030591	1.525891	2.973417	.0000003	.1546827	.0188555

Elem	Sr4077
Units	ppm
Avg	.2283853
Stddev	.0013362
%RSD	.5850774

#1	.2282677
#2	.2297764
#3	.2271118

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.314	2347.795	75139.61	9959.244	1451.324
Stddev	19.519	2.714	994.70	42.404	4.822
%RSD	1.089667	.1155886	1.323796	.4257759	.3322488

#1	1780.086	2344.867	74610.52	9963.182	1454.753
#2	1780.004	2350.227	74521.27	9915.008	1445.811
#3	1813.853	2348.290	76287.03	9999.541	1453.410

Sample Name: PB158817BL Acquired: 02/07/2024 13:42:25 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158817BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003483	-.001048	-.003221	-.003328	.0047463	.0036096	-.000432
Stddev	.001750	.002664	.003094	.003302	.0011858	.0046110	.000460
%RSD	50.24974	254.2662	96.06211	99.24413	24.98292	127.7448	106.5442

#1	-.002133	.001391	-.000669	.000042	.0033794	.0071525	-.000198
#2	-.005461	-.003891	-.002332	-.006559	.0054985	-.001604	-.000963
#3	-.002856	-.000643	-.006663	-.003465	.0053610	.005280	-.000136

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0001919	-.006249	.0001964	-.000304	.0025375	.0025492
Stddev	.000177	.0001137	.008115	.0002734	.000101	.0026532	.0061225
%RSD	611.5730	59.25623	129.8594	139.2532	33.16274	104.5575	240.1714

#1	-.000209	.0001665	-.011006	-.000116	-.000196	.0040705	.0060050
#2	-.000022	.0003161	-.010863	.000392	-.000321	.0040682	-.004520
#3	.000144	.0000930	.003121	.000313	-.000396	-.000526	.006163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000630	-.028351	.0003096	.0004465	.0535904	.0021768	.0003557
Stddev	.000224	.037850	.0001236	.0000573	.2347596	.0025840	.0001084
%RSD	35.56717	133.5078	39.91684	12.82596	438.0631	118.7066	30.46631

#1	-.000869	-.015915	.0002510	.0003806	-.185715	.0027942	.0003738
#2	-.000594	.001717	.0002262	.0004845	.062962	-.000660	.0002394
#3	-.000426	-.070855	.0004516	.0004744	.283524	.004396	.0004539

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021757	.0021732	-.000395	-.000687	.0006790	-.001246	-.000074
Stddev	.019693	.0026726	.001321	.000528	.0071040	.001152	.000367
%RSD	90.51440	122.9805	334.2029	76.91867	1046.306	92.50314	493.6809

#1	-.038851	-.000055	.000004	-.001028	.0004127	-.000406	-.000232
#2	-.026197	.005136	-.001870	-.000078	.0079124	-.000772	-.000336
#3	-.000223	.001439	.000680	-.000955	-.006288	-.002560	.000345

Sample Name: PB158817BL Acquired: 02/07/2024 13:42:25 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158817BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000605	.0009158	.0001268
Stddev	.001142	.0004345	.0001046
%RSD	188.6034	47.44581	82.49376

#1	-.001000	.0011805	.0000800
#2	.000681	.0011525	.0000537
#3	-.001497	.0004143	.0002465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.653	1521.058	48387.76	6097.587	1709.064
Stddev	1.183	4.980	233.98	29.311	4.228
%RSD	.1040458	.3274103	.4835515	.4807062	.2474132

#1	1135.324	1521.864	48119.85	6130.990	1706.749
#2	1137.049	1515.725	48491.49	6076.160	1706.499
#3	1137.587	1525.587	48551.94	6085.610	1713.945

Sample Name: PB158817BS Acquired: 02/07/2024 13:46:28 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158817BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9023985	2.126589	1.045449	2.168447	.8733391	2.095302	.2119961
Stddev	.0035799	.046322	.012528	.038655	.0138160	.073009	.0078778
%RSD	.3967073	2.178221	1.198368	1.782634	1.581973	3.484428	3.715994

#1	.9065204	2.115993	1.047418	2.180652	.8782468	2.031086	.2077092
#2	.9006076	2.177290	1.056876	2.199527	.8840313	2.080108	.2071915
#3	.9000675	2.086483	1.032052	2.125162	.8577393	2.174713	.2210877

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124698	.2097396	1.078744	.4300613	.2080991	.3221190	3.299177
Stddev	.0077432	.0031128	.051076	.0049995	.0037024	.0098593	.129858
%RSD	3.644397	1.484111	4.734807	1.162513	1.779148	3.060773	3.936085

#1	.2092399	.2098151	1.039499	.4264535	.2072069	.3155973	3.225059
#2	.2068645	.2128140	1.060239	.4279621	.2121660	.3172986	3.223351
#3	.2213052	.2065898	1.136493	.4357681	.2049243	.3334611	3.449122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137948	2.093542	.5266907	.0809464	3.331441	.3267145	.2206033
Stddev	.0082378	.062412	.0058871	.0008399	.118323	.0138765	.0017279
%RSD	3.853149	2.981149	1.117763	1.037557	3.551701	4.247294	.7832598

#1	.2108260	2.063221	.5251711	.0810946	3.344008	.3135017	.2196745
#2	.2074528	2.052084	.5331887	.0800422	3.442978	.3254709	.2195384
#3	.2231055	2.165322	.5217123	.0817022	3.207336	.3411710	.2225970

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15719	6.055816	.3155811	.4320344	-.021236	.8894480	.7253481
Stddev	.37215	.113199	.0096274	.0052790	.000584	.0327042	.0096106
%RSD	3.663905	1.869266	3.050677	1.221892	2.748534	3.676911	1.324959

#1	9.84700	6.066806	.3123315	.4315953	-.021175	.8729931	.7285631
#2	10.05473	6.163120	.3079990	.4375192	-.020685	.8682391	.7329390
#3	10.56983	5.937523	.3264127	.4269887	-.021847	.9271117	.7145422

Sample Name: PB158817BS Acquired: 02/07/2024 13:46:28 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158817BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2114361	.2120301	.2131452
Stddev	.0068347	.0086054	.0068520
%RSD	3.232511	4.058581	3.214695

#1	.2056978	.2073910	.2074327
#2	.2096132	.2067395	.2112608
#3	.2189975	.2219596	.2207422

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.375	1486.126	48024.08	6089.395	1635.641
Stddev	4.641	15.365	262.04	170.864	22.634
%RSD	.4120278	1.033911	.5456474	2.805925	1.383801

#1	1131.691	1483.042	48229.15	6171.049	1632.912
#2	1124.301	1472.537	48114.22	6204.112	1614.495
#3	1123.132	1502.800	47728.86	5893.024	1659.515

Sample Name: P1355-01 Acquired: 02/07/2024 13:50:24 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268269	.0069403	.4029179	.0162637	.0058704	130.9125
Stddev	.0020592	.0064178	.0040382	.0054052	.0003101	4.8786
%RSD	7.675877	92.47062	1.002235	33.23492	5.283079	3.726617

#1	.0265656	.0143458	.4075155	.0101882	.0058910	136.4331
#2	.0290043	.0034756	.4012923	.0205394	.0055505	127.1812
#3	.0249108	.0029996	.3999458	.0180637	.0061697	129.1231

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469045	.0132188	.0021461	44.39209	.3027277	.2346066
Stddev	.058047	.0002858	.0002210	1.80075	.0011801	.0003243
%RSD	3.951341	2.162200	10.29639	4.056473	.3898107	.1382333

#1	1.535898	.0135486	.0018938	46.46574	.3013654	.2342369
#2	1.431442	.0130654	.0023056	43.22227	.3033797	.2348431
#3	1.439795	.0130425	.0022388	43.48825	.3034378	.2347398

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839064	237.1139	16.88428	115.2306	.4964532	-.003891
Stddev	.0038114	8.9164	.63974	4.3071	.0015252	.000845
%RSD	4.542461	3.760379	3.788976	3.737772	.3072284	21.72310

#1	.0877985	247.3096	17.61958	120.1736	.4981628	-.002944
#2	.0801812	230.7762	16.45527	112.2839	.4952319	-.004569
#3	.0837394	233.2558	16.57798	113.2343	.4959650	-.004161

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.397626	.2759540	.9339840	9.912647	F 10.10247	.2332744
Stddev	.185427	.0113364	.0019595	.326648	.06541	.0096659
%RSD	5.457552	4.108063	.2097958	3.295268	.6474341	4.143567

#1	3.595557	.2888970	.9359010	10.28257	10.11875	.2439962
#2	3.227944	.2677875	.9340664	9.66392	10.15821	.2252281
#3	3.369376	.2711777	.9319847	9.79145	10.03047	.2305989

Sample Name: P1355-01 Acquired: 02/07/2024 13:50:24 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001369	.3665979	5.497450	.0136688	1.481459	.3183663
Stddev	.000369	.0186470	.169348	.0020401	.055383	.0129037
%RSD	26.92960	5.086494	3.080483	14.92529	3.738437	4.053104

#1	-.001093	.3467830	5.692950	.0153577	1.543927	.3332290
#2	-.001788	.3692090	5.396014	.0114021	1.438363	.3118475
#3	-.001227	.3838017	5.403387	.0142465	1.462089	.3100225

Elem	Sr4077
Units	ppm
Avg	-.031183
Stddev	.002144
%RSD	6.876251

#1	-.033420
#2	-.030984
#3	-.029145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.301	1790.236	56568.42	7382.168	1487.652
Stddev	12.043	3.966	186.26	240.561	2.510
%RSD	.8912340	.2215243	.3292729	3.258671	.1687343

#1	1337.453	1786.062	56394.36	7104.635	1485.782
#2	1357.127	1790.691	56546.05	7530.992	1486.668
#3	1359.323	1793.954	56764.86	7510.876	1490.505

Sample Name: P1356-01 Acquired: 02/07/2024 13:54:17 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107285	.0122303	.2136506	-.000140	.0063302	97.43238
Stddev	.0088674	.0020976	.0043460	.012209	.0010171	2.83162
%RSD	82.65320	17.15126	2.034155	8698.058	16.06699	2.906242

#1	.0209550	.0104737	.2184598	-.007849	.0063363	98.23489
#2	.0060548	.0116643	.2124876	-.006508	.0073443	94.28612
#3	.0051755	.0145529	.2100045	.013936	.0053102	99.77613

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5355747	.0064041	.0019366	71.93151	.1969649	.0952267
Stddev	.0169296	.0001292	.0003990	2.10463	.0029960	.0022331
%RSD	3.161015	2.017255	20.60442	2.925883	1.521076	2.345066

#1	.5396276	.0064419	.0020294	72.47774	.1959521	.0950232
#2	.5169865	.0062602	.0022810	69.60762	.2003360	.0975546
#3	.5501100	.0065102	.0014993	73.70918	.1946065	.0931023

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4328107	175.5454	2.428457	46.26110	.1904163	-.006135
Stddev	.0135342	4.8023	.076561	1.38352	.0045394	.000777
%RSD	3.127057	2.735643	3.152675	2.990667	2.383956	12.66115

#1	.4377534	177.2385	2.461040	46.65990	.1922259	-.006173
#2	.4174998	170.1259	2.340994	44.72198	.1937720	-.006893
#3	.4431788	179.2719	2.483337	47.40141	.1852512	-.005340

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.236232	.3483627	.3707542	19.25029	9.099619	.1911904
Stddev	.081591	.0094366	.0077269	.50405	.205665	.0074328
%RSD	1.308335	2.708841	2.084113	2.618411	2.260148	3.887630

#1	6.295673	.3553093	.3707706	19.57722	9.247173	.1961632
#2	6.269813	.3376190	.3784729	18.66980	9.186991	.1826460
#3	6.143209	.3521596	.3630190	19.50384	8.864693	.1947621

Sample Name: P1356-01 Acquired: 02/07/2024 13:54:17 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057409	F 10.92287	8.706579	.0035521	4.739936	.0813648
Stddev	.0010119	.20401	.184437	.0042583	.133834	.0025776
%RSD	17.62610	1.867766	2.118368	119.8826	2.823531	3.167920
#1	.0066911	11.05888	8.761078	.0012755	4.778989	.0812248
#2	.0058547	11.02145	8.501033	.0084648	4.590920	.0788601
#3	.0046770	10.68829	8.857626	.0009159	4.849899	.0840095

Elem	Sr4077
Units	ppm
Avg	.0495933
Stddev	.0013672
%RSD	2.756738
#1	.0511484
#2	.0485804
#3	.0490512

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.808	1857.539	58558.66	7805.342	1521.504
Stddev	23.607	26.231	1020.27	152.088	27.133
%RSD	1.690072	1.412143	1.742301	1.948514	1.783276
#1	1407.363	1840.005	59317.89	7738.192	1505.396
#2	1369.765	1844.917	57398.90	7979.448	1506.286
#3	1413.296	1887.695	58959.19	7698.386	1552.830

Sample Name: P1356-01DUP Acquired: 02/07/2024 13:58:12 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124179	.0094904	.2147418	-.000115	.0058419	96.37099
Stddev	.0081573	.0043594	.0088446	.004990	.0010874	.27976
%RSD	65.68984	45.93524	4.118714	4342.979	18.61432	.2902923

#1	.0098361	.0142820	.2090045	.005566	.0066595	96.45338
#2	.0058640	.0057584	.2102934	-.003790	.0062585	96.05928
#3	.0215538	.0084309	.2249276	-.002121	.0046078	96.60029

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5374324	.0063821	.0020267	70.38916	.1953120	.0967755
Stddev	.0018051	.0000645	.0000963	.14096	.0023440	.0022472
%RSD	.3358842	1.010002	4.752134	.2002546	1.200116	2.322081

#1	.5393771	.0063591	.0019386	70.54099	.1958012	.0947249
#2	.5371099	.0063322	.0020120	70.26245	.1973729	.0964237
#3	.5358103	.0064548	.0021295	70.36405	.1927621	.0991779

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4159148	173.0608	2.430151	45.68347	.1930102	-.005333
Stddev	.0038995	.8734	.001847	.22225	.0041128	.000568
%RSD	.9375815	.5046854	.0760029	.4864960	2.130873	10.64127

#1	.4127271	173.6926	2.431755	45.85340	.1898914	-.004985
#2	.4147544	172.0641	2.430566	45.43196	.1914681	-.005988
#3	.4202628	173.4258	2.428131	45.76505	.1976712	-.005027

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.236449	.3473156	.3691134	18.74320	9.375418	.1866141
Stddev	.106374	.0016172	.0042261	.13651	.140671	.0036755
%RSD	1.705682	.4656395	1.144939	.7283082	1.500423	1.969582

#1	6.161776	.3474544	.3672781	18.67046	9.266103	.1889791
#2	6.358245	.3456334	.3739470	18.65847	9.326027	.1823796
#3	6.189327	.3488590	.3661153	18.90068	9.534123	.1884835

Sample Name: P1356-01DUP Acquired: 02/07/2024 13:58:12 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061418	F 11.08998	8.635562	.0001190	4.666219	.0791441
Stddev	.0002400	.18237	.041381	.0018539	.012811	.0016007
%RSD	3.907694	1.644458	.4791967	1558.161	.2745546	2.022459

#1	.0058932	10.92759	8.591880	.0008192	4.667104	.0809616
#2	.0061599	11.05508	8.640629	-.001983	4.652989	.0779445
#3	.0063722	11.28728	8.674176	.001521	4.678565	.0785262

Elem	Sr4077
Units	ppm
Avg	.0453462
Stddev	.0013126
%RSD	2.894603

#1	.0440296
#2	.0453542
#3	.0466547

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.723	1839.198	59131.61	7860.186	1503.210
Stddev	15.125	26.868	575.09	28.217	26.311
%RSD	1.079834	1.460848	.9725643	.3589863	1.750323

#1	1411.545	1859.142	59252.39	7889.242	1523.897
#2	1383.440	1849.807	58505.72	7858.425	1512.135
#3	1407.183	1808.646	59636.72	7832.891	1473.597

Sample Name: P1356-01LX5 Acquired: 02/07/2024 14:02:09 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0056978	.0027945	.0428997	.0008286	.0032209	22.02723	.1233913
Stddev	.0098186	.0024494	.0011832	.0082752	.0013726	.23587	.0008141
%RSD	172.3223	87.65243	2.757940	998.7089	42.61710	1.070790	.6598001

#1	.0080927	.0052373	.0436591	.0075786	.0017017	21.79494	.1234268
#2	.0140974	.0028076	.0435035	.0033109	.0043719	22.26651	.1241871
#3	-.005097	.0003385	.0415365	-.008404	.0035890	22.02023	.1225600

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016140	.0001703	16.44865	.0457475	.0163556	.0989028	40.99783
Stddev	.0001183	.0000131	.13040	.0003289	.0006400	.0032731	.39334
%RSD	7.332006	7.696954	.7927761	.7190134	3.913260	3.309416	.9594214

#1	.0015633	.0001637	16.31667	.0458215	.0167949	.0955563	40.61781
#2	.0017492	.0001854	16.57741	.0460332	.0166505	.0990550	41.40326
#3	.0015295	.0001619	16.45188	.0453879	.0156212	.1020972	40.97244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5691302	10.51933	.0357685	-.001187	1.720334	.0819720	.0847348
Stddev	.0047061	.09145	.0011648	.000218	.211459	.0043096	.0011088
%RSD	.8268907	.8693331	3.256399	18.36716	12.29177	5.257440	1.308562

#1	.5651102	10.42674	.0370168	-.001018	1.491378	.0816958	.0859465
#2	.5743067	10.60959	.0355779	-.001110	1.908294	.0864131	.0837709
#3	.5679736	10.52166	.0347108	-.001433	1.761330	.0778071	.0844869

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.183391	1.657334	.0420920	.0005776	1.922997	2.059730	.0009285
Stddev	.095284	.042201	.0005462	.0002296	.048686	.024937	.0016841
%RSD	2.277671	2.546342	1.297586	39.73929	2.531753	1.210706	181.3694

#1	4.083379	1.695191	.0414791	.0003245	1.960043	2.050893	.0024536
#2	4.273112	1.664979	.0422701	.0006362	1.941094	2.087882	-.000879
#3	4.193681	1.611833	.0425270	.0007723	1.867855	2.040414	.001211

Sample Name: P1356-01LX5 Acquired: 02/07/2024 14:02:09 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.085255	.0183460	.0105377
Stddev	.013590	.0008708	.0003305
%RSD	1.252286	4.746598	3.136610

#1	1.071381	.0192802	.0104260
#2	1.098543	.0182011	.0109096
#3	1.085840	.0175568	.0102775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.500	1629.606	50642.61	6506.970	1670.602
Stddev	9.566	38.191	268.15	57.141	43.523
%RSD	.7942012	2.343569	.5294881	.8781514	2.605223

#1	1198.545	1597.077	50545.64	6529.094	1635.749
#2	1215.535	1620.084	50945.75	6442.075	1656.672
#3	1199.421	1671.657	50436.44	6549.741	1719.384

Sample Name: P1356-01A Acquired: 02/07/2024 14:06:08 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.6837026	1.962524	1.206693	1.634336	.6758137	98.44975
Stddev	.0107893	.015720	.006813	.005098	.0021880	.50483
%RSD	1.578064	.8010004	.5646084	.3119115	.3237566	.5127785

#1	.6730560	1.980552	1.212541	1.632155	.6733005	98.24313
#2	.6946291	1.955344	1.208326	1.640161	.6772944	99.02511
#3	.6834226	1.951676	1.199212	1.630692	.6768462	98.08101

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6999439	.1656224	.2038258	72.43185	.5126027	.2934739
Stddev	.0057386	.0019626	.0005238	.53297	.0027117	.0011882
%RSD	.8198604	1.184986	.2569795	.7358273	.5290039	.4048684

#1	.6975588	.1657488	.2043957	72.21004	.5127142	.2947768
#2	.7064904	.1675187	.2033654	73.03991	.5152569	.2931948
#3	.6957825	.1635996	.2037162	72.04561	.5098370	.2924502

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6633687	176.9121	2.597157	47.67161	.6857458	.0570413
Stddev	.0015771	1.2234	.023819	.34508	.0026840	.0003717
%RSD	.2377372	.6915462	.9171074	.7238708	.3913989	.6516899

#1	.6616038	176.3719	2.588215	47.56369	.6888121	.0568955
#2	.6638624	178.3127	2.624153	48.05775	.6846026	.0567645
#3	.6646399	176.0518	2.579104	47.39338	.6838227	.0574638

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.695248	.5839248	.5282808	27.01076	F 15.20441	.4215314
Stddev	.023985	.0064134	.0016737	.10336	.07653	.0048940
%RSD	.2758364	1.098321	.3168252	.3826738	.5033728	1.161014

#1	8.715370	.5852360	.5263603	27.06444	15.28301	.4199688
#2	8.701667	.5895812	.5294281	27.07624	15.13012	.4270159
#3	8.668707	.5769572	.5290542	26.89160	15.20009	.4176094

Sample Name: P1356-01A Acquired: 02/07/2024 14:06:08 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3331203	F 10.80739	9.345153	.7246092	4.852121	.2455982
Stddev	.0019585	.11369	.124761	.0024624	.016874	.0026115
%RSD	.5879143	1.051971	1.335038	.3398185	.3477663	1.063332

#1	.3349435	10.92358	9.337705	.7241519	4.846054	.2457561
#2	.3310500	10.69638	9.473471	.7272682	4.871190	.2481272
#3	.3333672	10.80220	9.224282	.7224076	4.839120	.2429113

Elem	Sr4077
Units	ppm
Avg	.2076997
Stddev	.0004476
%RSD	.2154826

#1	.2080568
#2	.2078446
#3	.2071976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.436	1839.054	58049.93	7637.627	1503.848
Stddev	4.388	4.297	260.45	78.984	6.700
%RSD	.3187895	.2336728	.4486613	1.034139	.4455156

#1	1378.019	1835.369	58346.36	7619.701	1496.994
#2	1379.812	1838.018	57945.64	7569.146	1504.169
#3	1371.476	1843.774	57857.79	7724.032	1510.382

Sample Name: CCV02 Acquired: 02/07/2024 14:09:58 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	5.023485	4.926993	4.867259	5.018655	4.986180	9.574315	9.893566
Stddev	.046359	.041707	.048614	.053060	.037872	.075619	.031975
%RSD	.9228436	.8464908	.9987959	1.057253	.7595462	.7898083	.3231931

#1	5.066147	4.973664	4.908562	5.070250	5.017290	9.490836	9.864485
#2	5.030155	4.913946	4.879529	5.021474	4.997242	9.593882	9.927808
#3	4.974152	4.893370	4.813685	4.964242	4.944008	9.638227	9.888404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367310	2.432594	24.23669	.9789026	2.448570	1.196942	4.838198
Stddev	.0020302	.016434	.12798	.0048142	.018987	.018874	.018606
%RSD	.8575955	.6755751	.5280540	.4917944	.7754150	1.576853	.3845554

#1	.2345500	2.443716	24.08898	.9736507	2.462292	1.180174	4.817005
#2	.2385660	2.440349	24.30657	.9799508	2.456518	1.193271	4.851845
#3	.2370769	2.413718	24.31452	.9831064	2.426902	1.217382	4.845745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413556	23.89535	2.450407	1.244844	24.37197	2.429975	2.488578
Stddev	.008871	.18657	.014087	.000190	.12298	.014488	.004203
%RSD	.3675664	.7807678	.5748923	.0152447	.5046166	.5962307	.1689077

#1	2.404134	23.69334	2.461242	1.245062	24.23178	2.414860	2.492181
#2	2.421749	23.93155	2.455497	1.244712	24.42239	2.431322	2.483960
#3	2.414786	24.06117	2.434483	1.244760	24.46173	2.443743	2.489592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63091	4.918420	4.738481	4.972938	4.919320	4.678806	4.905005
Stddev	.28842	.046876	.044802	.041354	.042393	.056137	.026641
%RSD	1.220541	.9530747	.9454830	.8315864	.8617559	1.199807	.5431472

#1	23.34463	4.965930	4.686786	5.015202	4.966318	4.615070	4.924461
#2	23.62667	4.917124	4.766024	4.971055	4.907674	4.720900	4.915913
#3	23.92143	4.872205	4.762633	4.932557	4.883968	4.700448	4.874641

Sample Name: CCV02 Acquired: 02/07/2024 14:09:58 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.860203	4.850152	4.843888
Stddev	.046035	.013883	.069860
%RSD	.9471819	.2862463	1.442220

#1	4.809709	4.836985	4.767870
#2	4.871065	4.864655	4.905270
#3	4.899836	4.848816	4.858525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.146	1487.030	46993.39	6235.665	1545.157
Stddev	11.156	13.929	283.46	10.877	13.389
%RSD	1.003147	.9366840	.6031918	.1744376	.8665274

#1	1100.070	1475.608	46682.75	6245.369	1535.036
#2	1122.069	1482.936	47238.03	6237.719	1540.097
#3	1114.298	1502.547	47059.39	6223.907	1560.339

Sample Name: CCB02 Acquired: 02/07/2024 14:14:02 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0021795	.0012342	-.001079	-.005405	.0039432	-.000923	-.000365
Stddev	.0137482	.0052416	.000518	.008487	.0016735	.008298	.000268
%RSD	630.8021	424.6953	47.97263	157.0323	42.43958	899.0005	73.38597
#1	-.000066	.0010921	-.001171	.004221	.0043540	-.000664	-.000405
#2	.016912	.0065455	-.000522	-.011809	.0053730	-.009348	-.000079
#3	-.010308	-.003935	-.001545	-.008626	.0021026	.007243	-.000611
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000586	.0000261	-.006739	-.000172	-.000275	.0003235	.0007883
Stddev	.0000531	.0000015	.006534	.000059	.000241	.0003704	.0020321
%RSD	90.66920	5.757514	96.94867	34.46989	87.59246	114.4987	257.7790
#1	.0000118	.0000278	-.008441	-.000190	-.000297	.0004917	-.001435
#2	.0000476	.0000252	-.012254	-.000105	-.000503	.0005799	.001250
#3	.0001164	.0000253	.000477	-.000219	-.000024	-.000101	.002550
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000423	-.011943	-.000283	.0003097	.1044401	.0009710	-.000215
Stddev	.0004186	.029179	.000256	.0005574	.0645355	.0019141	.000370
%RSD	988.8687	244.3092	90.53864	179.9965	61.79187	197.1211	171.8983
#1	-.000441	.014197	-.000414	.0009468	.0951208	.0030631	-.000605
#2	.000291	-.043423	.000012	.0000700	.1731286	-.000693	-.000172
#3	.000277	-.006604	-.000448	-.000088	.0450709	.000543	.000131
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301930	-.001174	.0037226	.0014011	.0014434	.0020499	-.002125
Stddev	.0409879	.001572	.0012629	.0004190	.0113396	.0017075	.001661
%RSD	135.7527	133.9290	33.92432	29.90659	785.6165	83.30007	78.15226
#1	.0750716	-.001867	.0045242	.0011541	.0108636	.0027971	-.003946
#2	.0207709	-.002280	.0043767	.0018849	-.011143	.0032565	-.001738
#3	-.005263	.000626	.0022669	.0011643	.004609	.0000961	-.000692

Sample Name: CCB02 Acquired: 02/07/2024 14:14:02 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003742	.0016671	.0001513
Stddev	.0006902	.0006914	.0000516
%RSD	184.4622	41.47287	34.08835

#1	-.000329	.0024629	.0001721
#2	.000400	.0012137	.0000926
#3	.001051	.0013248	.0001893

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.502	1526.284	48841.57	6226.833	1719.645
Stddev	12.109	7.636	306.02	42.201	10.533
%RSD	1.047923	.5003258	.6265568	.6777254	.6125239

#1	1142.672	1521.854	48510.10	6192.850	1711.915
#2	1166.730	1535.102	49113.35	6213.580	1731.642
#3	1157.103	1521.897	48901.28	6274.070	1715.378

Sample Name: P1356-01MS Acquired: 02/07/2024 14:31:31 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7381893	2.125562	1.388922	1.695599	.2048122	108.5666
Stddev	.0058780	.025322	.012165	.021694	.0031323	.5246
%RSD	.7962785	1.191286	.8758556	1.279447	1.529353	.4831966

#1	.7335071	2.126003	1.388738	1.683016	.2013381	109.0923
#2	.7362748	2.100023	1.376849	1.683131	.2074207	108.0431
#3	.7447858	2.150660	1.401177	1.720649	.2056777	108.5643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7219162	.1744976	.2213733	72.83924	.5404884	.3261821
Stddev	.0014425	.0009952	.0018563	.26461	.0004719	.0032721
%RSD	.1998109	.5703222	.8385474	.3632851	.0873002	1.003157

#1	.7235728	.1755753	.2205415	73.14435	.5408771	.3235886
#2	.7209381	.1736134	.2200783	72.67248	.5406247	.3250993
#3	.7212377	.1743041	.2235000	72.70089	.5399634	.3298584

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5826815	176.6513	2.611433	54.94391	.7483289	.0605299
Stddev	.0025618	.9672	.011463	.28107	.0061732	.0004020
%RSD	.4396525	.5475238	.4389463	.5115602	.8249360	.6641270

#1	.5829075	177.3798	2.624652	55.26840	.7444245	.0608906
#2	.5800143	175.5539	2.604233	54.77605	.7451162	.0606026
#3	.5851228	177.0201	2.605415	54.78729	.7554459	.0600965

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.256641	.6126976	.5831186	32.82230	F 15.60801	.4529771
Stddev	.109199	.0024614	.0030386	.27076	.20055	.0012883
%RSD	1.179679	.4017356	.5211020	.8249403	1.284909	.2844105

#1	9.141622	.6153920	.5798437	33.04595	15.60054	.4544003
#2	9.358897	.6105671	.5836650	32.52127	15.41130	.4526405
#3	9.269404	.6121335	.5858469	32.89970	15.81219	.4518905

Sample Name: P1356-01MS Acquired: 02/07/2024 14:31:31 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3638203	F 10.92338	F 10.08695	.7443265	5.791395	.2770949
Stddev	.0020404	.14309	.07131	.0092559	.026305	.0022224
%RSD	.5608216	1.309906	.7069041	1.243530	.4542115	.8020394
#1	.3619571	10.94199	10.16848	.7426876	5.809321	.2789938
#2	.3635030	10.77190	10.05613	.7359995	5.761196	.2746505
#3	.3660007	11.05625	10.03624	.7542924	5.803668	.2776402

Elem	Sr4077
Units	ppm
Avg	.2213685
Stddev	.0017563
%RSD	.7933688
#1	.2233285
#2	.2199376
#3	.2208393

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.379	1797.496	57362.04	7699.369	1466.922
Stddev	2.286	5.705	211.05	58.207	7.710
%RSD	.1682675	.3173742	.3679284	.7559975	.5255696
#1	1359.946	1800.627	57281.71	7634.022	1469.411
#2	1355.757	1800.950	57202.96	7745.660	1473.080
#3	1359.436	1790.911	57601.47	7718.423	1458.276

Sample Name: P1356-01MSD Acquired: 02/07/2024 14:35:21 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7285838	2.114472	1.386200	1.688873	.2081867	106.7017
Stddev	.0065020	.015865	.008442	.011602	.0002212	1.3252
%RSD	.8924129	.7502862	.6089913	.6869479	.1062347	1.241974

#1	.7357773	2.122401	1.391045	1.688355	.2082807	108.2297
#2	.7268491	2.096206	1.391103	1.677540	.2079340	105.8669
#3	.7231252	2.124808	1.376452	1.700726	.2083453	106.0085

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7136225	.1769603	.2186109	74.14205	.5348496	.3174962
Stddev	.0070966	.0015398	.0005978	.84111	.0033283	.0008219
%RSD	.9944424	.8701197	.2734701	1.134460	.6222805	.2588585

#1	.7217152	.1787374	.2191257	75.11030	.5357820	.3182619
#2	.7106907	.1760228	.2179552	73.72375	.5376122	.3175989
#3	.7084616	.1761207	.2187518	73.59209	.5311546	.3166278

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5896225	174.7246	2.549307	52.73925	.7290687	.0601806
Stddev	.0068586	1.7604	.020188	.57714	.0017664	.0007302
%RSD	1.163225	1.007545	.7919150	1.094333	.2422872	1.213300

#1	.5973725	176.7277	2.572335	53.40242	.7309517	.0608858
#2	.5871597	173.4235	2.534654	52.35066	.7274482	.0602284
#3	.5843354	174.0225	2.540933	52.46468	.7288062	.0594278

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.429697	.6106913	.5703778	32.19715	F 15.62475	.4605524
Stddev	.246027	.0048899	.0055122	.26539	.12262	.0035005
%RSD	2.609066	.8007140	.9664166	.8242601	.7847666	.7600638

#1	9.710583	.6159302	.5752413	32.47887	15.73375	.4645016
#2	9.326083	.6098959	.5715020	31.95185	15.49199	.4578318
#3	9.252424	.6062479	.5643902	32.16073	15.64850	.4593239

Sample Name: P1356-01MSD Acquired: 02/07/2024 14:35:21 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-3-020224M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3709719	F 10.55036	F 10.25632	.7311489	5.646002	.2723327
Stddev	.0015972	.06643	.11102	.0058715	.053984	.0043239
%RSD	.4305337	.6296200	1.082484	.8030549	.9561469	1.587723

#1	.3721944	10.61371	10.37776	.7364755	5.707340	.2763779
#2	.3715565	10.48123	10.23115	.7248531	5.605713	.2728445
#3	.3691648	10.55613	10.16003	.7321182	5.624953	.2677757

Elem	Sr4077
Units	ppm
Avg	.2343283
Stddev	.0037268
%RSD	1.590426

#1	.2385746
#2	.2316006
#3	.2328095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.560	1806.629	57676.44	7595.551	1486.690
Stddev	15.458	.518	608.50	91.222	1.335
%RSD	1.126216	.0286766	1.055026	1.200990	.0897653

#1	1355.568	1806.033	57139.59	7490.502	1485.272
#2	1376.324	1806.889	57552.29	7641.361	1487.922
#3	1385.789	1806.966	58337.45	7654.789	1486.875

Sample Name: P1366-01 Acquired: 02/07/2024 14:39:12 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006707	.0240567	1.624431	.0024378	.0112518	188.7167
Stddev	.013193	.0006915	.023094	.0086239	.0013157	.2806
%RSD	196.7101	2.874484	1.421643	353.7621	11.69350	.1486839

#1	-.000283	.0236384	1.599853	.0084778	.0099596	188.8635
#2	.002044	.0248548	1.627763	-.007439	.0112058	188.3931
#3	-.021881	.0236768	1.645678	.006274	.0125899	188.8934

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266512	.0107867	.0034183	40.82134	.5874046	.1911184
Stddev	.001532	.0001473	.0001670	.07457	.0006530	.0032475
%RSD	.1209294	1.365794	4.885438	.1826774	.1111641	1.699192

#1	1.267603	.0106629	.0033549	40.90640	.5877711	.1875072
#2	1.267173	.0107476	.0032922	40.79043	.5866507	.1920488
#3	1.264761	.0109497	.0036077	40.76720	.5877921	.1937990

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.780539	308.2125	5.539700	83.52586	.7723233	-.008229
Stddev	.018774	.6478	.013518	.25562	.0128271	.000054
%RSD	.3927136	.2101813	.2440213	.3060343	1.660851	.6531197

#1	4.791725	308.7718	5.555077	83.61748	.7581398	-.008263
#2	4.758865	307.5027	5.534337	83.23706	.7757198	-.008256
#3	4.791027	308.3631	5.529687	83.72304	.7831104	-.008167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.40798	.4697711	2.103219	47.84672	7.547300	.3001182
Stddev	.18719	.0046196	.014725	.28497	.147697	.0043784
%RSD	.7088284	.9833815	.7000941	.5955931	1.956953	1.458908

#1	26.40787	.4644426	2.116333	48.17087	7.392519	.3048978
#2	26.22085	.4726516	2.106032	47.63563	7.562672	.2991557
#3	26.59523	.4722191	2.087290	47.73366	7.686711	.2963010

Sample Name: P1366-01 Acquired: 02/07/2024 14:39:12 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2-6-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068739	F 20.21885	9.948813	.0763392	F 13.01936	.1319195
Stddev	.0009145	.41341	.028332	.0031947	.00765	.0012993
%RSD	13.30363	2.044653	.2847777	4.184868	.0587355	.9849522

#1	.0074567	19.79354	9.970072	.0727734	13.01080	.1310712
#2	.0073450	20.24377	9.916648	.0773037	13.02553	.1334154
#3	.0058199	20.61923	9.959717	.0789405	13.02174	.1312720

Elem	Sr4077
Units	ppm
Avg	-.128402
Stddev	.000426
%RSD	.3317250

#1	-.127935
#2	-.128768
#3	-.128502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.929	1706.219	53566.92	7211.607	1470.504
Stddev	9.356	22.123	274.84	37.591	24.705
%RSD	.7332410	1.296633	.5130753	.5212586	1.680022

#1	1265.508	1731.399	53377.22	7170.359	1497.764
#2	1278.671	1697.360	53882.10	7243.938	1464.155
#3	1283.607	1689.898	53441.43	7220.524	1449.593

Sample Name: P1366-03 Acquired: 02/07/2024 14:43:04 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020975	.0355248	.2505561	-.012312	.0111631	245.6027
Stddev	.009315	.0084342	.0013406	.013804	.0026160	2.8462
%RSD	44.40848	23.74170	.5350326	112.1193	23.43470	1.158871

#1	-.021593	.0263440	.2510552	-.028203	.0135292	247.6736
#2	-.029966	.0373011	.2490376	-.005452	.0083537	246.7774
#3	-.011367	.0429295	.2515756	-.003282	.0116063	242.3572

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.177778	.0167003	.0022636	37.78988	1.488620	.2776530
Stddev	.017526	.0000677	.0003867	.33216	.003856	.0002305
%RSD	.8047722	.4055989	17.08180	.8789746	.2590132	.0830281

#1	2.188316	.0166722	.0020604	38.00690	1.484267	.2775691
#2	2.187473	.0167775	.0020208	37.95524	1.491605	.2779137
#3	2.157547	.0166511	.0027094	37.40749	1.489988	.2774761

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5550270	361.8182	3.913488	174.2008	2.157723	-.011822
Stddev	.0086744	4.3678	.033285	1.9206	.005609	.000639
%RSD	1.562881	1.207175	.8505120	1.102520	.2599445	5.402075

#1	.5591111	365.1727	3.940502	175.7403	2.154557	-.011238
#2	.5609055	363.4026	3.923657	174.8137	2.164199	-.011723
#3	.5450644	356.8794	3.876305	172.0486	2.154413	-.012504

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.59235	.5564411	.8220019	87.08763	8.102178	.3407538
Stddev	.28063	.0042937	.0014943	1.44285	.024773	.0046380
%RSD	1.189475	.7716365	.1817833	1.656781	.3057529	1.361105

#1	23.84321	.5596498	.8202768	88.46591	8.093419	.3436683
#2	23.64456	.5581101	.8228916	87.20908	8.130140	.3431877
#3	23.28929	.5515635	.8228373	85.58789	8.082975	.3354055

Sample Name: P1366-03 Acquired: 02/07/2024 14:43:04 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006645	.6813157	F 10.59448	-.018006	F 19.29837	.2029042
Stddev	.0009031	.0126818	.11074	.003713	.21087	.0021730
%RSD	135.9006	1.861366	1.045234	20.62348	1.092678	1.070954

#1	.0006284	.6667009	10.64675	-.021977	19.44109	.2047818
#2	-.000220	.6894183	10.66940	-.014620	19.39787	.2034068
#3	.001585	.6878280	10.46728	-.017422	19.05616	.2005239

Elem	Sr4077
Units	ppm
Avg	-.217128
Stddev	.001947
%RSD	.8966845

#1	-.218392
#2	-.218105
#3	-.214886

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1280.729	1689.178	53531.94	7337.144	1430.770
Stddev	5.822	4.064	235.43	114.030	4.792
%RSD	.4546087	.2406188	.4397870	1.554143	.3349187

#1	1274.193	1685.399	53274.64	7235.778	1429.979
#2	1285.360	1688.658	53736.57	7315.049	1426.423
#3	1282.635	1693.478	53584.62	7460.604	1435.909

Sample Name: P1366-05 Acquired: 02/07/2024 14:46:57 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012291	.0182765	.1598149	-.012871	.0072591	134.4233
Stddev	.006537	.0069961	.0033209	.000459	.0035887	5.5640
%RSD	53.18607	38.27912	2.077994	3.564483	49.43701	4.139155

#1	-.019830	.0117960	.1617271	-.013050	.0112586	128.1928
#2	-.008213	.0256939	.1617373	-.013213	.0043203	138.8962
#3	-.008828	.0173398	.1559802	-.012350	.0061985	136.1811

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231768	.0086571	.0011795	35.92538	.7349973	.1438962
Stddev	.051700	.0003221	.0003090	1.42468	.0006229	.0008969
%RSD	4.197201	3.720649	26.19524	3.965667	.0847475	.6233248

#1	1.174800	.0084072	.0014961	34.32551	.7351995	.1439746
#2	1.275707	.0090206	.0011636	37.05701	.7354940	.1447513
#3	1.244798	.0085434	.0008788	36.39363	.7342984	.1429626

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2711293	203.1153	4.711698	90.67260	1.022814	-.006146
Stddev	.0153225	8.3009	.192358	3.53152	.011128	.001403
%RSD	5.651356	4.086775	4.082560	3.894801	1.087976	22.82796

#1	.2540861	193.7992	4.497458	86.68581	1.018355	-.007729
#2	.2837650	209.7260	4.869586	93.40814	1.035480	-.005056
#3	.2755367	205.8207	4.768049	91.92383	1.014607	-.005653

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50770	.3484827	.5485431	50.19912	4.320676	.1901931
Stddev	.66957	.0161743	.0035307	2.00442	.080015	.0063416
%RSD	4.615258	4.641336	.6436481	3.992945	1.851906	3.334308

#1	13.75785	.3301758	.5525713	47.95220	4.286011	.1834588
#2	15.04576	.3608378	.5459849	51.80343	4.412178	.1960508
#3	14.71950	.3544345	.5470730	50.84174	4.263840	.1910696

Sample Name: P1366-05 Acquired: 02/07/2024 14:46:57 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-4-6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009936	.4750495	F 10.37579	-.005975	F 11.68192	.1227938
Stddev	.0007491	.0005754	.38211	.001175	.51192	.0068348
%RSD	75.38596	.1211305	3.682676	19.67067	4.382195	5.566079
#1	.0016729	.4748671	9.95047	-.005065	11.10690	.1157603
#2	.0011177	.4756940	10.69010	-.007302	12.08811	.1294109
#3	.0001903	.4745873	10.48681	-.005559	11.85074	.1232102

Elem	Sr4077
Units	ppm
Avg	.0077325
Stddev	.0001743
%RSD	2.253621
#1	.0076521
#2	.0076130
#3	.0079325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.157	1616.338	51436.89	6982.226	1493.070
Stddev	11.008	12.045	225.87	213.955	14.138
%RSD	.9022167	.7451914	.4391178	3.064285	.9469405
#1	1207.680	1621.031	51189.39	7223.052	1499.370
#2	1228.502	1602.653	51489.39	6814.075	1476.876
#3	1224.288	1625.330	51631.88	6909.551	1502.963

Sample Name: P1367-01 Acquired: 02/07/2024 14:50:52 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-6-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208659	.0287874	11.45389	-.017502	.0184724	186.8675
Stddev	.0086525	.0058273	.03626	.017254	.0019824	.8765
%RSD	41.46730	20.24246	.3165882	98.58275	10.73184	.4690705

#1	.0108849	.0303242	11.41212	-.034429	.0162168	187.7763
#2	.0254687	.0223457	11.47226	-.018141	.0199382	186.7990
#3	.0262442	.0336922	11.47729	.000062	.0192623	186.0273

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889447	.0107062	.0322275	529.1628	.4279660	.1858712
Stddev	.015299	.0001077	.0002714	2.0249	.0001956	.0000531
%RSD	.5294800	1.005552	.8420367	.3826582	.0457066	.0285860

#1	2.906940	.0106929	.0319280	531.4710	.4280733	.1859218
#2	2.878564	.0106058	.0324569	528.3317	.4280845	.1858761
#3	2.882838	.0108199	.0322976	527.6857	.4277402	.1858158

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545029	372.7867	3.852770	232.5055	.6357517	-.011525
Stddev	.006444	1.4460	.016007	.9500	.0011341	.000457
%RSD	.4170770	.3878832	.4154598	.4085944	.1783879	3.965356

#1	1.552448	373.5550	3.868885	233.1369	.6357575	-.011001
#2	1.541811	373.6863	3.836874	232.9667	.6368830	-.011726
#3	1.540828	371.1187	3.852549	231.4129	.6346148	-.011847

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.436609	.5719952	9.171715	52.07526	7.435826	.3710168
Stddev	.176447	.0028881	.033563	.23126	.016622	.0021769
%RSD	2.091446	.5049260	.3659366	.4440893	.2235333	.5867486

#1	8.322908	.5753084	9.140818	52.31412	7.418035	.3702043
#2	8.639875	.5706675	9.166904	52.05921	7.438488	.3734831
#3	8.347043	.5700096	9.207424	51.85244	7.450957	.3693629

Sample Name: P1367-01 Acquired: 02/07/2024 14:50:52 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-6-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155611	F 19.23752	F 12.22363	.1262996	F 12.94064	.1104338
Stddev	.0009040	.03017	.11690	.0006690	.07572	.0007489
%RSD	5.809163	.1568298	.9563173	.5297204	.5851270	.6781127

#1	.0154538	19.21013	12.35850	.1267541	13.01520	.1106483
#2	.0147155	19.26986	12.16099	.1266135	12.94291	.1096011
#3	.0165139	19.23258	12.15141	.1255314	12.86381	.1110521

Elem	Sr4077
Units	ppm
Avg	.5416697
Stddev	.0022498
%RSD	.4153454

#1	.5442045
#2	.5408949
#3	.5399097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.688	1546.709	49138.54	6931.603	1333.217
Stddev	10.853	2.825	172.47	11.724	3.228
%RSD	.9358799	.1826760	.3509775	.1691414	.2421188

#1	1171.466	1543.600	49335.67	6925.229	1336.944
#2	1157.509	1547.405	49064.43	6945.134	1331.414
#3	1150.090	1549.121	49015.52	6924.447	1331.294

Sample Name: P1367-03 Acquired: 02/07/2024 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-7-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920945	.0177513	11.81505	-.001516	.0067681	105.8038
Stddev	.0158192	.0054151	.07660	.009713	.0009038	.3843
%RSD	17.17713	30.50522	.6483356	640.5891	13.35334	.3631750

#1	.1058291	.0239026	11.78896	-.012024	.0065516	106.2170
#2	.0747981	.0156478	11.90129	.007136	.0059922	105.7371
#3	.0956565	.0137037	11.75490	.000339	.0077604	105.4572

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033704	.0059089	.0052092	751.1263	.2998828	.0677160
Stddev	.003582	.0001013	.0001522	2.5629	.0140329	.0003666
%RSD	.3464824	1.714289	2.922083	.3412047	4.679453	.5414072

#1	1.034654	.0058319	.0052988	754.0848	.2966216	.0680131
#2	1.036715	.0058711	.0052954	749.5849	.3152592	.0678287
#3	1.029743	.0060237	.0050335	749.7092	.2877678	.0673063

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044682	142.8136	2.529131	159.2971	.2237231	-.004711
Stddev	.0022176	.4502	.002420	.2650	.0026287	.001205
%RSD	.5482746	.3152335	.0956704	.1663305	1.174983	25.58314

#1	.4060268	143.2833	2.526543	159.5527	.2216460	-.004155
#2	.4054485	142.3859	2.531336	159.0237	.2266785	-.006094
#3	.4019294	142.7716	2.529516	159.3148	.2228447	-.003884

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.875241	.3712496	1.076073	16.13238	5.177696	.2060111
Stddev	.063959	.0057522	.054899	.20619	.043423	.0009988
%RSD	.9302843	1.549416	5.101758	1.278085	.8386638	.4848187

#1	6.931269	.3754872	1.058835	16.35119	5.146865	.2069789
#2	6.805557	.3735601	1.137522	15.94171	5.227356	.2060705
#3	6.888898	.3647013	1.031862	16.10423	5.158868	.2049840

Sample Name: P1367-03 Acquired: 02/07/2024 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-7-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054089	F 24.09949	F 11.04534	.0222163	5.014227	.0798171
Stddev	.0007272	.23356	.11368	.0061533	.020659	.0012070
%RSD	13.44379	.9691674	1.029254	27.69717	.4120139	1.512197

#1	.0046702	23.92906	11.17412	.0203458	5.030708	.0793326
#2	.0061240	24.36572	11.00297	.0172153	5.020923	.0811911
#3	.0054326	24.00368	10.95892	.0290878	4.991051	.0789277

Elem	Sr4077
Units	ppm
Avg	2.076013
Stddev	.016445
%RSD	.7921448

#1	2.094118
#2	2.062000
#3	2.071921

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.416	1555.201	49050.59	7074.860	1322.588
Stddev	48.563	5.105	1830.29	48.736	5.751
%RSD	4.167042	.3282334	3.731426	.6888567	.4348509

#1	1184.793	1556.259	49684.88	7023.982	1325.810
#2	1110.156	1549.650	46987.53	7121.125	1315.948
#3	1201.300	1559.694	50479.35	7079.471	1326.006

Sample Name: P1367-05 Acquired: 02/07/2024 14:58:43 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-6-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048930	.0083705	.0650038	.0011201	.0046959	85.18192	.3810859
Stddev	.0111162	.0011672	.0013853	.0049987	.0032479	.61749	.0011761
%RSD	227.1888	13.94375	2.131111	446.2842	69.16406	.7249069	.3086252

#1	.0006240	.0095844	.0635319	.0034432	.0025753	84.61682	.3799318
#2	-.003456	.0082707	.0651975	-.004617	.0084349	85.08793	.3810430
#3	.017511	.0072565	.0662821	.004534	.0030773	85.84102	.3822829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048175	.0009627	17.66177	.1719060	.0858076	.2377102	143.3216
Stddev	.0001232	.0001193	.06864	.0007998	.0012014	.0010136	.9052
%RSD	2.556232	12.39074	.3886626	.4652386	1.400075	.4263867	.6315694

#1	.0046832	.0008672	17.58447	.1723382	.0853217	.2385969	142.4053
#2	.0049252	.0010964	17.68526	.1723967	.0849254	.2379284	143.3443
#3	.0048439	.0009244	17.71559	.1709832	.0871759	.2366053	144.2152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.289515	40.13232	.2844871	-.004461	3.270605	.1993818	.3843645
Stddev	.010257	.29207	.0007342	.000605	.135573	.0020765	.0025206
%RSD	.4480077	.7277778	.2580657	13.56691	4.145209	1.041481	.6557884

#1	2.280105	39.82939	.2845596	-.005116	3.275910	.1972294	.3837344
#2	2.287992	40.15539	.2837193	-.003922	3.132458	.2013731	.3822187
#3	2.300449	40.41217	.2851823	-.004346	3.403449	.1995428	.3871404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.91815	9.491585	.1320769	.0008460	.2563813	6.735156	-.003056
Stddev	.10091	.008025	.0028898	.0011102	.0150951	.025820	.000970
%RSD	.6764371	.0845538	2.187963	131.2284	5.887750	.3833664	31.75240

#1	14.83096	9.482521	.1297303	.0020758	.2569076	6.712187	-.003988
#2	14.89480	9.497787	.1311958	.0005442	.2712063	6.730178	-.002051
#3	15.02869	9.494447	.1353047	-.000082	.2410299	6.763103	-.003129

Sample Name: P1367-05 Acquired: 02/07/2024 14:58:43 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-6-7-9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.837156	.0829376	-.098751
Stddev	.053328	.0002047	.000595
%RSD	.9135987	.2468247	.6029670

#1	5.787799	.0829078	-.098163
#2	5.829946	.0827494	-.098738
#3	5.893722	.0831555	-.099353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.198	1771.084	56598.36	7402.646	1589.424
Stddev	3.261	9.089	158.23	9.405	6.974
%RSD	.2417248	.5131898	.2795607	.1270468	.4388011

#1	1352.652	1766.234	56639.92	7396.800	1586.795
#2	1348.771	1781.569	56423.51	7413.495	1597.330
#3	1346.171	1765.448	56731.67	7397.642	1584.145

Sample Name: P1367-07 Acquired: 02/07/2024 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-7-5-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257979	.0066426	5.119790	.0046038	.0334043	123.3237	4.271678
Stddev	.0125853	.0046706	.049259	.0087747	.0018610	.5810	.011925
%RSD	48.78404	70.31329	.9621275	190.5974	5.571058	.4711458	.2791697

#1	.0233349	.0103107	5.122219	.0146821	.0355126	122.7064	4.258278
#2	.0394326	.0013846	5.167789	.0004680	.0319902	123.8600	4.281124
#3	.0146262	.0082326	5.069361	-.001339	.0327102	123.4048	4.275633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091172	.0761407	61.60852	.7869021	.1320022	1.810262	394.8338
Stddev	.0001667	.0011320	.26508	.0708166	.0015623	.004705	1.0573
%RSD	1.828456	1.486744	.4302598	8.999414	1.183524	.2599141	.2677835

#1	.0091770	.0763239	61.34563	.7445527	.1317043	1.811898	393.7141
#2	.0092457	.0771699	61.87573	.8686564	.1336920	1.813931	395.8151
#3	.0089288	.0749282	61.60421	.7474973	.1306103	1.804957	394.9722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.933821	57.28654	.7835255	-.011562	3.108006	.5132328	33.82379
Stddev	.013251	.07939	.0076868	.004580	.065725	.0064696	2.73780
%RSD	.3368452	.1385829	.9810543	39.61294	2.114714	1.260566	8.094316

#1	3.921988	57.19494	.7839441	-.009546	3.087244	.5074468	32.18955
#2	3.948138	57.33547	.7909945	-.016804	3.055168	.5120334	36.98452
#3	3.931338	57.32920	.7756380	-.008336	3.181605	.5202182	32.29730

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.47796	7.384746	.3803189	.0045650	3.898916	9.815677	.3173923
Stddev	.10942	.077214	.0044557	.0005633	.034831	.143829	.0022409
%RSD	.3476139	1.045593	1.171574	12.33880	.8933556	1.465296	.7060312

#1	31.36708	7.388945	.3847325	.0039306	3.903654	9.751079	.3151101
#2	31.58586	7.459775	.3758222	.0047578	3.931136	9.980479	.3195894
#3	31.48093	7.305518	.3804020	.0050065	3.861959	9.715473	.3174774

Sample Name: P1367-07 Acquired: 02/07/2024 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-7-5-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.253234	.0598233	-.173555
Stddev	.036109	.0006717	.000895
%RSD	.4375150	1.122738	.5156642

#1	8.213286	.0590799	-.172528
#2	8.283552	.0600034	-.173970
#3	8.262864	.0603865	-.174168

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.982	1719.018	52966.09	7391.224	1511.160
Stddev	89.193	13.586	3677.95	27.205	14.542
%RSD	7.170000	.7903105	6.943968	.3680693	.9622782

#1	1302.645	1714.022	55187.49	7378.119	1508.916
#2	1141.339	1708.638	48720.69	7373.052	1497.871
#3	1287.961	1734.394	54990.09	7422.501	1526.693

Sample Name: P1367-09 Acquired: 02/07/2024 15:06:31 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-7-5-7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142628	.0117460	3.956191	-.002518	.0250206	167.7927
Stddev	.0016357	.0008709	.004325	.013918	.0006275	.5284
%RSD	11.46805	7.414780	.1093219	552.6452	2.507896	.3149363

#1	.0158053	.0124611	3.951222	-.002215	.0256823	168.2433
#2	.0144355	.0107761	3.958238	.011245	.0244341	167.9239
#3	.0125476	.0120009	3.959112	-.016586	.0249453	167.2111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.543398	.0086539	.0637891	71.95846	.7116579	.1327368
Stddev	.004094	.0001591	.0001254	.10721	.0056968	.0008323
%RSD	.0901133	1.838161	.1966521	.1489895	.8004918	.6270012

#1	4.546407	.0088375	.0636787	72.07903	.7161053	.1329703
#2	4.545051	.0085682	.0637632	71.92244	.7136317	.1318127
#3	4.538736	.0085562	.0639255	71.87389	.7052368	.1334274

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647425	340.7801	4.395306	61.52681	.8034416	-.007294
Stddev	.007149	1.3844	.013271	.25523	.0036201	.000687
%RSD	.4339807	.4062526	.3019400	.4148279	.4505786	9.423294

#1	1.655606	342.2341	4.409990	61.79685	.8026734	-.006694
#2	1.644293	340.6283	4.384168	61.49403	.8002672	-.008044
#3	1.642375	339.4778	4.391760	61.28956	.8073842	-.007143

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.741658	.5448153	24.91497	33.18187	7.790251	.3301469
Stddev	.221183	.0003902	.15321	.09972	.034071	.0009128
%RSD	5.911356	.0716234	.6149230	.3005153	.4373511	.2764906

#1	3.488263	.5447608	24.89470	33.29658	7.819538	.3292890
#2	3.896019	.5444552	25.07730	33.13320	7.752859	.3300455
#3	3.840690	.5452299	24.77290	33.11585	7.798357	.3311061

Sample Name: P1367-09 Acquired: 02/07/2024 15:06:31 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-7-5-7D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081751	3.599711	F 10.01306	.2563091	8.755213	.0837787
Stddev	.0011604	.030169	.09425	.0023199	.030187	.0003103
%RSD	14.19458	.8380851	.9412722	.9051379	.3447891	.3704343

#1	.0088188	3.622169	10.08344	.2544130	8.788649	.0835936
#2	.0068355	3.565420	10.04975	.2556183	8.747029	.0836056
#3	.0088711	3.611544	9.90598	.2588960	8.729963	.0841370

Elem	Sr4077
Units	ppm
Avg	-.061485
Stddev	.000615
%RSD	.9997195

#1	-.061729
#2	-.060785
#3	-.061940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.062	1686.596	54039.12	7285.050	1484.243
Stddev	5.134	.632	247.50	33.529	2.181
%RSD	.3995154	.0374520	.4580057	.4602460	.1469448

#1	1287.361	1685.917	53810.17	7258.317	1483.830
#2	1288.646	1687.167	54301.73	7274.163	1486.600
#3	1279.181	1686.704	54005.45	7322.669	1482.297

Sample Name: CCV03 Acquired: 02/07/2024 15:11:48 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	5.100066	5.139238	5.057969	5.149396	5.103635	9.966394	10.25072
Stddev	.049805	.078643	.060333	.062808	.053147	.030276	.03637
%RSD	.9765482	1.530238	1.192829	1.219720	1.041352	.3037778	.3547619

#1	5.157576	5.207639	5.111573	5.220607	5.160902	9.956482	10.20895
#2	5.071224	5.053311	4.992631	5.101893	5.055898	10.00038	10.26790
#3	5.071400	5.156764	5.069702	5.125686	5.094106	9.94232	10.27532

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442416	2.516738	25.01777	1.006849	2.527644	1.251978	4.995770
Stddev	.0011752	.029864	.16042	.005311	.032162	.003609	.018918
%RSD	.4811688	1.186632	.6412413	.5274770	1.272400	.2882750	.3786884

#1	.2434454	2.547984	24.83894	1.010449	2.561336	1.253055	4.974873
#2	.2455913	2.488480	25.06533	1.009349	2.497270	1.247953	5.000708
#3	.2436880	2.513751	25.14904	1.000750	2.524325	1.254925	5.011730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500926	24.54399	2.523913	1.263143	25.22112	2.502933	2.531549
Stddev	.021476	.09827	.029234	.000986	.26324	.016749	.004040
%RSD	.8587213	.4004032	1.158296	.0780754	1.043740	.6691662	.1595937

#1	2.476419	24.52172	2.555877	1.263127	24.91980	2.486130	2.533487
#2	2.509898	24.65149	2.498530	1.264138	25.33717	2.503041	2.534254
#3	2.516461	24.45877	2.517332	1.262165	25.40641	2.519627	2.526905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27567	5.127359	4.890411	5.094408	5.106967	4.888778	5.028714
Stddev	.13429	.071494	.018691	.057012	.055447	.010558	.049133
%RSD	.5531983	1.394361	.3822014	1.119115	1.085716	.2159711	.9770506

#1	24.12851	5.195127	4.882508	5.155722	5.167385	4.876630	5.082680
#2	24.39159	5.052646	4.911755	5.042995	5.058410	4.895747	4.986571
#3	24.30691	5.134303	4.876969	5.084506	5.095107	4.893956	5.016892

Sample Name: CCV03 Acquired: 02/07/2024 15:11:48 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.024280	4.954971	5.051003
Stddev	.020207	.033949	.016617
%RSD	.4021946	.6851467	.3289783

#1	5.007467	4.919690	5.068947
#2	5.046699	4.957814	5.036146
#3	5.018675	4.987409	5.047916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.384	1462.236	46901.79	6168.934	1508.751
Stddev	3.338	17.445	76.26	4.689	18.685
%RSD	.3006077	1.193002	.1625970	.0760081	1.238460

#1	1112.935	1442.345	46815.31	6173.299	1487.697
#2	1111.611	1474.935	46959.39	6169.526	1523.362
#3	1106.606	1469.428	46930.68	6163.977	1515.193

Sample Name: CCB03 Acquired: 02/07/2024 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0004955	-.000054	-.000477	.0051157	.0023087	.0023645	-.000562
Stddev	.0023537	.000839	.001318	.0094047	.0009702	.0022933	.000185
%RSD	475.0679	1539.603	275.9688	183.8401	42.02537	96.98854	32.88485

#1	.0005071	-.000403	-.001956	.0125287	.0029808	.0028517	-.000395
#2	.0028434	-.000662	-.000047	-.005464	.0011964	-.000133	-.000531
#3	-.001864	.000902	.000571	.008282	.0027489	.004375	-.000761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	.0000210	-.006390	.0004646	-.000067	.0003716	.0032562
Stddev	.0000885	.0000807	.008897	.0003968	.000272	.0012882	.0117630
%RSD	240.7184	383.8929	139.2250	85.40996	405.0210	346.6331	361.2546

#1	-.000064	-.000010	-.005121	.0001181	-.000232	-.000021	-.009069
#2	.000101	.000113	.001804	.0008975	.000247	-.000674	.014362
#3	.000073	-.000039	-.015853	.0003782	-.000216	.001811	.004475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000716	-.003290	.0003226	.0002912	.2964879	.0027418	.0000070
Stddev	.000195	.010043	.0005555	.0005100	.0776487	.0014728	.0002761
%RSD	27.31189	305.2741	172.2083	175.0966	26.18950	53.71761	3926.616

#1	-.000531	-.011359	-.000314	.0008562	.2076050	.0011677	.0001226
#2	-.000920	.007958	.000712	.0001525	.3307215	.0029715	.0002065
#3	-.000696	-.006468	.000569	-.000135	.3511371	.0040864	-.000308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039267	.0000200	.0034569	.0005642	-.005544	.0030774	-.000230
Stddev	.026299	.0026708	.0006637	.0006784	.001560	.0016398	.000749
%RSD	66.97444	13320.80	19.19962	120.2488	28.13815	53.28601	326.0944

#1	-.065201	-.003038	.0028058	.0011707	-.007011	.0048928	-.000493
#2	-.012618	.001898	.0034323	.0006901	-.005718	.0026357	-.000812
#3	-.039982	.001200	.0041325	-.000168	-.003905	.0017036	.000616

Sample Name: CCB03 Acquired: 02/07/2024 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000857	.0014367	.0002722
Stddev	.001030	.0011416	.0001086
%RSD	120.2094	79.46165	39.89985

#1	.000308	.0008295	.0002513
#2	-.001230	.0027536	.0003898
#3	-.001648	.0007270	.0001756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.110	1545.574	50120.28	6312.553	1729.375
Stddev	6.855	9.179	397.72	66.545	9.011
%RSD	.5833099	.5939107	.7935280	1.054170	.5210817

#1	1171.236	1548.947	49899.13	6235.890	1730.346
#2	1171.070	1535.185	49882.28	6346.380	1719.917
#3	1183.025	1552.590	50579.42	6355.390	1737.862

Sample Name: P1367-11 Acquired: 02/07/2024 15:19:47 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-5-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320872	.0255799	2.935326	.0095909	.0137422	113.1330
Stddev	.0127495	.0011073	.005289	.0089091	.0065414	.3837
%RSD	39.73382	4.328915	.1801992	92.89177	47.60039	.3391580

#1	.0458900	.0262871	2.941229	.0018917	.0093543	113.5630
#2	.0207518	.0261488	2.933733	.0075316	.0212606	112.8255
#3	.0296198	.0243038	2.931017	.0193493	.0106118	113.0104

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020144	.0069999	.0147252	604.2898	.3489316	.1212474
Stddev	.009163	.0003044	.0000578	4.4993	.0071418	.0005254
%RSD	.4536053	4.348514	.3921650	.7445647	2.046773	.4333223

#1	2.030268	.0069815	.0146591	605.7137	.3440293	.1214897
#2	2.012418	.0073131	.0147502	607.9049	.3571257	.1206446
#3	2.017746	.0067052	.0147662	599.2508	.3456399	.1216079

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115404	224.5356	3.325590	220.5125	.4036784	-.003922
Stddev	.004083	.2694	.015662	.3382	.0011437	.000293
%RSD	.3660178	.1199747	.4709458	.1533615	.2833083	7.475236

#1	1.120089	224.8046	3.342649	220.7972	.4037512	-.003664
#2	1.113511	224.2658	3.311862	220.1387	.4047839	-.004241
#3	1.112611	224.5365	3.322258	220.6016	.4025001	-.003861

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.279417	.6297679	4.181536	29.64341	8.444359	.2727505
Stddev	.279048	.0055868	.071772	.06381	.045420	.0021404
%RSD	3.833377	.8871210	1.716413	.2152544	.5378730	.7847644

#1	7.460846	.6329716	4.141746	29.71088	8.473647	.2715806
#2	6.958094	.6233169	4.264390	29.63533	8.392037	.2714500
#3	7.419312	.6330152	4.138471	29.58403	8.467393	.2752210

Sample Name: P1367-11 Acquired: 02/07/2024 15:19:47 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-5-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136177	F 18.22565	9.877057	.1172050	7.463162	.1016492
Stddev	.0011644	.05569	.018819	.0028264	.031236	.0010158
%RSD	8.550311	.3055461	.1905277	2.411459	.4185295	.9993582
#1	.0144819	18.24915	9.871434	.1195468	7.494338	.1008057
#2	.0122936	18.16207	9.898046	.1140656	7.431867	.1027769
#3	.0140774	18.26574	9.861692	.1180028	7.463280	.1013651

Elem	Sr4077
Units	ppm
Avg	.8953429
Stddev	.0026314
%RSD	.2938992
#1	.8978742
#2	.8955328
#3	.8926217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.545	1578.477	50254.93	7078.842	1319.221
Stddev	17.324	6.727	795.68	37.765	3.216
%RSD	1.461301	.4261841	1.583283	.5334978	.2437963
#1	1188.728	1571.170	50538.20	7042.290	1315.508
#2	1166.850	1579.848	49356.38	7076.521	1321.075
#3	1201.057	1584.413	50870.21	7117.714	1321.082

Sample Name: P1367-13 Acquired: 02/07/2024 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-5-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291246	.0102175	1.955597	-.004553	.0087130	174.2246
Stddev	.0120683	.0064399	.021361	.007846	.0009517	1.9865
%RSD	41.43686	63.02748	1.092297	172.3174	10.92314	1.140209

#1	.0378931	.0081038	1.962982	.002698	.0081131	176.2717
#2	.0341200	.0051002	1.931523	-.012882	.0082156	174.0972
#3	.0153606	.0174486	1.972285	-.003475	.0098104	172.3048

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280484	.0087310	.0078095	175.6583	.3776040	.1506289
Stddev	.017142	.0001526	.0003453	2.2925	.0115639	.0016813
%RSD	1.338729	1.747359	4.421187	1.305094	3.062452	1.116152

#1	1.299519	.0088863	.0074186	178.1916	.3840730	.1499764
#2	1.275668	.0085814	.0079368	175.0569	.3844858	.1493717
#3	1.266265	.0087253	.0080730	173.7264	.3642532	.1525386

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4633924	266.9886	4.017696	68.65335	.3805793	-.005265
Stddev	.0045083	2.9606	.052084	.93567	.0045972	.000836
%RSD	.9728790	1.108892	1.296359	1.362891	1.207943	15.87638

#1	.4678981	270.3051	4.077641	69.69745	.3806411	-.005423
#2	.4633976	266.0487	3.991932	68.37185	.3759516	-.006011
#3	.4588816	264.6120	3.983517	67.89075	.3851453	-.004362

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.235604	.4956375	1.864266	17.50189	8.652871	.2540973
Stddev	.230754	.0076097	.055676	.20459	.079199	.0042959
%RSD	3.700587	1.535342	2.986509	1.168986	.9152863	1.690653

#1	5.990293	.4993382	1.898349	17.71282	8.605024	.2556442
#2	6.448339	.5006891	1.894432	17.48858	8.609300	.2492421
#3	6.268181	.4868852	1.800016	17.30428	8.744288	.2574055

Sample Name: P1367-13 Acquired: 02/07/2024 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-5-6-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075898	8.359908	F 10.16711	.0333146	7.268489	.0908786
Stddev	.0003092	.062669	.24124	.0025280	.101324	.0027222
%RSD	4.074348	.7496349	2.372790	7.588223	1.394017	2.995385

#1	.0073993	8.336413	10.33216	.0356841	7.371072	.0934215
#2	.0074235	8.312383	10.27892	.0306534	7.265923	.0912074
#3	.0079466	8.430930	9.89025	.0336064	7.168473	.0880070

Elem	Sr4077
Units	ppm
Avg	.1271382
Stddev	.0003914
%RSD	.3078256

#1	.1271757
#2	.1275094
#3	.1267294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.589	1887.693	60797.33	8072.447	1443.612
Stddev	28.677	11.836	1422.96	89.841	13.374
%RSD	1.982420	.6270199	2.340505	1.112936	.9264234

#1	1424.685	1886.129	59793.22	7971.870	1444.231
#2	1436.034	1900.233	60173.05	8100.719	1456.666
#3	1479.048	1876.716	62425.73	8144.751	1429.939

Sample Name: P1374-01 Acquired: 02/07/2024 15:27:44 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-03-020524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845517	.0562258	6.058406	.0192235	.0101098	134.4882	2.777286
Stddev	.0147167	.0029478	.060041	.0180892	.0006017	1.6900	.033560
%RSD	17.40551	5.242740	.9910409	94.09902	5.951462	1.256615	1.208385

#1	.0812491	.0588139	6.104336	-.001126	.0107142	136.4271	2.816031
#2	.1006391	.0568464	6.080416	.025318	.0095109	133.3278	2.758544
#3	.0717670	.0530171	5.990465	.033478	.0101043	133.7096	2.757283

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093793	.0174881	335.4311	.1985953	.1229428	7.805968	242.9901
Stddev	.0001187	.0002598	3.9466	.0006194	.0012876	.093266	2.7881
%RSD	1.265957	1.485480	1.176566	.3118902	1.047352	1.194804	1.147405

#1	.0095161	.0175752	339.9636	.1979462	.1237083	7.913477	246.1578
#2	.0093037	.0176931	332.7553	.1991800	.1236638	7.746745	240.9085
#3	.0093180	.0171960	333.5745	.1986597	.1214561	7.757681	241.9040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.277746	41.26121	.8513647	.0131448	4.232499	2.193155	5.135694
Stddev	.054651	.46849	.0108247	.0001761	.108529	.022673	.030649
%RSD	1.277576	1.135418	1.271453	1.339850	2.564172	1.033825	.5967866

#1	4.339862	41.79023	.8595945	.0131412	4.116111	2.219328	5.100596
#2	4.237046	40.89881	.8553971	.0129705	4.330927	2.180621	5.157176
#3	4.256330	41.09460	.8391026	.0133226	4.250460	2.179516	5.149310

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.509274	9.307636	.2500242	.0023691	4.279223	8.652259	.4583220
Stddev	.076578	.079567	.0033352	.0005753	.017335	.057629	.0069613
%RSD	1.176437	.8548553	1.333934	24.28578	.4050894	.6660543	1.518871

#1	6.545658	9.374013	.2524355	.0026607	4.294800	8.716673	.4638571
#2	6.421288	9.329460	.2462181	.0017063	4.282319	8.605590	.4606024
#3	6.560877	9.219434	.2514190	.0027402	4.260548	8.634512	.4505065

Sample Name: P1374-01 Acquired: 02/07/2024 15:27:44 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-03-020524 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.176010	.1036059	.5535681
Stddev	.043912	.0011189	.0040045
%RSD	1.382614	1.079908	.7234001

#1	3.226671	.1044603	.5578076
#2	3.148844	.1023395	.5498496
#3	3.152516	.1040180	.5530472

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.920	1691.952	53803.92	7310.535	1404.830
Stddev	6.178	20.142	223.19	66.989	17.033
%RSD	.4837945	1.190433	.4148118	.9163322	1.212432

#1	1282.374	1674.649	53719.90	7248.382	1391.130
#2	1278.174	1687.145	54056.92	7381.489	1399.460
#3	1270.211	1714.062	53634.93	7301.734	1423.901

Sample Name: P1375-01 Acquired: 02/07/2024 15:31:37 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355878	.0016213	.6299790	.0051119	.0066400	51.83125	.3836720
Stddev	.0153403	.0019251	.0062362	.0055476	.0020744	1.04185	.0048612
%RSD	43.10538	118.7322	.9898981	108.5215	31.24072	2.010074	1.267016

#1	.0226073	-.000537	.6231452	.0005024	.0045789	53.03422	.3892845
#2	.0316401	.003162	.6314301	.0035646	.0066137	51.22066	.3807880
#3	.0525162	.002239	.6353617	.0112689	.0087274	51.23886	.3809434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039671	.0011971	70.49078	.1342919	.0217327	.1172052	132.4700
Stddev	.0000614	.0002472	.60933	.0009160	.0002721	.0036034	1.6636
%RSD	1.547102	20.65218	.8644102	.6820758	1.252069	3.074406	1.255832

#1	.0039016	.0009267	71.19407	.1338172	.0214224	.1197231	134.3899
#2	.0039766	.0014117	70.12121	.1337108	.0219308	.1130776	131.5662
#3	.0040232	.0012528	70.15707	.1353478	.0218448	.1188149	131.4540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001305	13.97461	.0467331	-.001450	2.379687	.1954424	.3941953
Stddev	.009384	.05833	.0007415	.000275	.066035	.0053372	.0023465
%RSD	.9371432	.4173892	1.586559	18.95908	2.774953	2.730831	.5952561

#1	1.012135	14.02367	.0461003	-.001139	2.447186	.2016046	.3951973
#2	.996187	13.99005	.0465501	-.001551	2.376654	.1922804	.3958743
#3	.995594	13.91012	.0475489	-.001659	2.315220	.1924423	.3915141

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.359103	2.913742	.1350296	.0041985	2.273554	9.880536	.0244222
Stddev	.081727	.033368	.0017310	.0005327	.029131	.093374	.0023592
%RSD	2.433005	1.145184	1.281938	12.68842	1.281288	.9450303	9.660057

#1	3.439836	2.879379	.1370112	.0043183	2.240624	9.986705	.0258769
#2	3.361056	2.946017	.1338127	.0036161	2.295964	9.843722	.0256894
#3	3.276417	2.915830	.1342648	.0046611	2.284073	9.811180	.0217001

Sample Name: P1375-01 Acquired: 02/07/2024 15:31:37 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8162817	.0057561	.1989061
Stddev	.0147989	.0002617	.0059435
%RSD	1.812959	4.547204	2.988074

#1	.8330593	.0058284	.2057664
#2	.8107020	.0059741	.1956372
#3	.8050838	.0054658	.1953145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.377	1572.283	50219.16	6593.210	1577.489
Stddev	4.615	10.079	126.81	76.575	10.444
%RSD	.3916353	.6410160	.2525065	1.161428	.6620565

#1	1175.788	1583.909	50085.66	6508.450	1589.518
#2	1175.638	1566.918	50338.00	6613.782	1570.737
#3	1183.705	1566.021	50233.82	6657.398	1572.210

Sample Name: PB158821BL Acquired: 02/07/2024 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0032238	.0006549	-.002387	-.002264	.0042737	.0024827	-.000125
Stddev	.0068207	.0011178	.001526	.003273	.0012574	.0065790	.000196
%RSD	211.5752	170.6723	63.92959	144.5606	29.42131	264.9907	157.4779

#1	.0080785	.0018619	-.002216	-.005162	.0056125	-.003885	-.000351
#2	-.004574	-.000345	-.003992	.001286	.0040910	.002079	-.000017
#3	.006167	.000448	-.000954	-.002915	.0031177	.009254	-.000006

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0000829	-.006468	.0003019	.0000926	.0003705	.0137838
Stddev	.0000628	.0001296	.007743	.0001467	.0001964	.0022782	.0088496
%RSD	372.6010	156.4046	119.7123	48.58865	212.1676	614.8706	64.20255

#1	.0000322	.0001677	.002437	.0004674	.0001511	-.002240	.0121548
#2	-.000052	-.000066	-.010232	.0002500	-.000126	.001957	.0058620
#3	.000071	.000147	-.011609	.0001881	.000253	.001394	.0233348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	-.008961	-.000203	.0005448	.1099503	.0023786	.0003220
Stddev	.000322	.031524	.000153	.0001977	.0820101	.0023465	.0007320
%RSD	161.8506	351.7801	75.21594	36.27851	74.58834	98.65399	227.3673

#1	.000166	.011557	-.000250	.0005954	.0507000	-.000172	.0005425
#2	-.000322	.006819	-.000327	.0007122	.0756012	.004446	-.000495
#3	-.000441	-.045260	-.000032	.0003268	.2035497	.002861	.000918

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091850	.0021475	-.001099	-.000027	-.000653	.0012146	-.002234
Stddev	.065923	.0010624	.000991	.001044	.003457	.0011630	.002305
%RSD	71.77266	49.46982	90.16194	3906.072	529.1333	95.74750	103.1833

#1	-.095165	.0019725	-.000029	.000478	-.003669	.0016960	.000428
#2	-.024332	.0032865	-.001984	-.001227	.003119	.0020595	-.003592
#3	-.156054	.0011835	-.001283	.000669	-.001409	-.000112	-.003538

Sample Name: PB158821BL Acquired: 02/07/2024 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000040	-.000959	.0000289
Stddev	.001830	.000699	.0000650
%RSD	4523.272	72.88438	224.7341

#1	-.002021	-.000843	.0000385
#2	.001588	-.000325	.0000886
#3	.000312	-.001708	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.295	1528.020	49134.86	6169.740	1712.204
Stddev	2.190	3.243	273.86	27.205	6.293
%RSD	.1905824	.2122169	.5573741	.4409474	.3675105

#1	1150.929	1529.389	49251.28	6163.070	1712.228
#2	1150.150	1530.353	49331.28	6146.490	1718.484
#3	1146.806	1524.317	48822.02	6199.660	1705.899

Sample Name: PB158821BS Acquired: 02/07/2024 15:39:37 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.7984225	1.951837	.9545254	1.953906	.7849861	1.932474
Stddev	.0068432	.010768	.0027692	.013172	.0042374	.035409
%RSD	.8570888	.5516785	.2901172	.6741568	.5398051	1.832316

#1	.8037463	1.939677	.9516431	1.960416	.7898695	1.898656
#2	.7907037	1.955670	.9547675	1.962556	.7828085	1.929481
#3	.8008174	1.960164	.9571657	1.938746	.7822803	1.969285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947345	.1920223	.1891890	.9876115	.3918898	.1869850
Stddev	.0045709	.0044178	.0005702	.0232538	.0021769	.0006674
%RSD	2.347233	2.300667	.3014120	2.354553	.5554803	.3569124

#1	.1894696	.1870493	.1886420	.9610207	.3913915	.1862209
#2	.1976885	.1935243	.1891450	.9976761	.3942727	.1874532
#3	.1970455	.1954932	.1897800	1.004138	.3900053	.1872811

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970000	2.998999	.1971249	1.894364	.4732973	.0726438
Stddev	.0041616	.056112	.0052072	.044613	.0013751	.0008554
%RSD	1.401222	1.871020	2.641568	2.355034	.2905336	1.177467

#1	.2922384	2.936137	.1912173	1.843743	.4724675	.0732312
#2	.2999418	3.016836	.2010483	1.911400	.4725398	.0716624
#3	.2988198	3.044024	.1991089	1.927949	.4748845	.0730376

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.101627	.2937141	.1993957	9.220793	5.557914	.2883560
Stddev	.221494	.0073889	.0005599	.148552	.022691	.0069614
%RSD	7.141215	2.515693	.2808197	1.611052	.4082613	2.414166

#1	3.064191	.2851851	.1988713	9.053874	5.534507	.2805988
#2	2.901236	.2981740	.1999854	9.270029	5.559421	.2904099
#3	3.339453	.2977833	.1993303	9.338476	5.579814	.2940594

Sample Name: PB158821BS Acquired: 02/07/2024 15:39:37 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3874895	F -.012538	.8150313	.6454263	.1936257	.1919704
Stddev	.0022930	.003555	.0199169	.0045156	.0045264	.0046092
%RSD	.5917542	28.35117	2.443697	.6996232	2.337696	2.400968

#1	.3891831	-.009081	.7921637	.6443734	.1884498	.1867372
#2	.3884051	-.012351	.8243472	.6415302	.1955850	.1954262
#3	.3848801	-.016183	.8285831	.6503753	.1968424	.1937480

Elem	Sr4077
Units	ppm
Avg	.1978641
Stddev	.0031158
%RSD	1.574712

#1	.1944481
#2	.1985943
#3	.2005500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.703	1520.849	48698.66	6193.288	1667.328
Stddev	9.131	1.751	346.79	116.757	3.448
%RSD	.7977002	.1151561	.7121115	1.885225	.2068206

#1	1134.269	1518.877	48358.68	6324.346	1671.297
#2	1151.236	1521.447	48685.44	6155.150	1665.071
#3	1148.604	1522.224	49051.87	6100.369	1665.615

Sample Name: PB158806TB Acquired: 02/07/2024 15:43:34 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	-.001463	-.000596	-.000454	-.012643	.0034137	.0118077
Stddev	.010644	.000134	.000566	.008668	.0033683	.0061636
%RSD	727.5191	22.51338	124.8161	68.55780	98.67209	52.19979

#1	-.010801	-.000466	-.000022	-.005197	.0005121	.0064391
#2	-.003714	-.000588	-.000244	-.010573	.0026213	.0104456
#3	.010126	-.000734	-.001095	-.022158	.0071075	.0185384

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002632	.0000430	.0000335	.0086197	.0017340	-.000211
Stddev	.0003679	.0000385	.0000244	.0011247	.0000749	.000511
%RSD	139.7904	89.54571	72.77578	13.04806	4.320360	242.8940

#1	.0003825	.0000611	.0000497	.0074429	.0016479	-.000753
#2	.0005566	.0000692	.0000455	.0087323	.0017843	.000263
#3	-.000150	-.000001	.0000055	.0096839	.0017698	-.000141

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001417	.0085236	.0007188	-.014709	.0010434	.0003624
Stddev	.001442	.0054485	.0004040	.025802	.0004040	.0002652
%RSD	101.7873	63.92243	56.19808	175.4177	38.72428	73.19381

#1	-.000330	.0140094	.0011830	-.000132	.0005945	.0000996
#2	-.000867	.0031132	.0005264	-.044500	.0011577	.0006300
#3	-.003052	.0084482	.0004471	.000506	.0013779	.0003575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 353.6543	.0034498	.0042459	-.331436	.0053905	-.001139
Stddev	1.9198	.0016914	.0006497	.046074	.0023743	.000562
%RSD	.5428536	49.03016	15.30149	13.90124	44.04664	49.33807

#1	351.6205	.0051003	.0038608	-.310577	.0065870	-.001621
#2	355.4351	.0035288	.0038809	-.384250	.0026560	-.000522
#3	353.9073	.0017202	.0049960	-.299481	.0069286	-.001274

Sample Name: PB158806TB Acquired: 02/07/2024 15:43:34 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003608	.0160160	.0274145	-.000987	.0004002	-.001967
Stddev	.0004570	.0080663	.0003439	.001307	.0007510	.000764
%RSD	126.6678	50.36418	1.254530	132.4417	187.6935	38.83516

#1	.0000411	.0206347	.0272557	.000456	-.000318	-.001379
#2	.0001571	.0207114	.0271786	-.002092	.001181	-.002830
#3	.0008843	.0067019	.0278091	-.001326	.000337	-.001691

Elem	Sr4077
Units	ppm
Avg	.0000562
Stddev	.0001117
%RSD	198.8505

#1	.0001805
#2	.0000240
#3	-.000036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.874	1459.205	45404.38	6170.129	1489.760
Stddev	22.513	5.364	606.37	23.502	5.125
%RSD	2.058138	.3676284	1.335486	.3809037	.3440023

#1	1093.214	1453.503	45544.26	6168.647	1483.866
#2	1071.698	1464.151	44740.30	6147.404	1492.258
#3	1116.710	1459.962	45928.59	6194.338	1493.158

Sample Name: PB158808TB Acquired: 02/07/2024 15:47:37 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	-.002281	-.003120	-.001483	.0056596	.0040779	.0147792
Stddev	.009172	.001795	.002210	.0046978	.0034729	.0068192
%RSD	402.1619	57.51775	149.0372	83.00690	85.16486	46.14016

#1	-.012316	-.002741	.000743	.0110797	.0016675	.0071238
#2	-.000193	-.005074	-.003676	.0027586	.0080586	.0202029
#3	.005667	-.001545	-.001515	.0031404	.0025075	.0170108

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000029	.0000999	.0270035	.0035201	-.000208
Stddev	.000382	.000080	.0000486	.0033850	.0002804	.000127
%RSD	266.6654	271.8997	48.66616	12.53543	7.964450	60.97483

#1	.000118	-.000091	.0000530	.0295895	.0035868	-.000285
#2	.000034	.000061	.0001501	.0282487	.0037611	-.000279
#3	-.000582	-.000058	.0000966	.0231722	.0032124	-.000062

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021834	.0264411	.0018682	.0025538	.0015745	.0000100
Stddev	.0026949	.0032999	.0003332	.0176250	.0000924	.0004219
%RSD	123.4258	12.48037	17.83620	690.1456	5.870949	4200.321

#1	.0052637	.0263241	.0022317	.0028556	.0015602	.0004855
#2	.0010258	.0297979	.0017956	-.015220	.0014900	-.000320
#3	.0002608	.0232012	.0015772	.020026	.0016733	-.000136

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 393.2208	.0036329	.0058211	-.315854	-.002790	-.000915
Stddev	.8588	.0019443	.0003024	.012717	.004966	.000836
%RSD	.2184124	53.51949	5.193944	4.026285	177.9780	91.31833

#1	393.8628	.0039244	.0054763	-.328854	-.000812	.000048
#2	393.5542	.0015592	.0059461	-.303440	-.008440	-.001351
#3	392.2452	.0054149	.0060410	-.315268	.000882	-.001444

Sample Name: PB158808TB Acquired: 02/07/2024 15:47:37 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002798	.0178134	.0287631	-.000568	.0005254	-.000956
Stddev	.0003475	.0083658	.0010471	.001101	.0012459	.001049
%RSD	124.2285	46.96343	3.640461	194.0492	237.1421	109.7749

#1	.0006745	.0261424	.0299129	-.001803	.0019399	-.000446
#2	.0001450	.0094113	.0278644	.000311	-.000409	-.002162
#3	.0000197	.0178865	.0285119	-.000210	.000045	-.000258

Elem	Sr4077
Units	ppm
Avg	.0000193
Stddev	.0000638
%RSD	329.9916

#1	-.000051
#2	.000036
#3	.000073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.603	1462.308	45735.54	6208.395	1483.969
Stddev	11.886	11.118	362.25	49.393	12.275
%RSD	1.077053	.7602895	.7920472	.7955880	.8271602

#1	1092.632	1467.568	45690.78	6151.867	1489.908
#2	1101.947	1469.821	45397.75	6230.088	1492.144
#3	1116.231	1449.537	46118.09	6243.230	1469.854

Sample Name: LR CHECK 1 Acquired: 02/07/2024 15:51:40 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	-.024677	-.030984	-.039581	-.100661	.0089961	1938.786
Stddev	.021433	.009017	.005807	.044416	.0068640	25.060
%RSD	86.85443	29.10023	14.67232	44.12426	76.29991	1.292566

#1	-.017169	-.031158	-.037128	-.053170	.0016882	1909.880
#2	-.008008	-.021882	-.046212	-.107638	.0153072	1954.406
#3	-.048853	-.039913	-.035402	-.141176	.0099928	1952.071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172900	.0076785	.0032116	1852.211	.0072516	.0086970
Stddev	.0003310	.0000286	.0008151	5.396	.0024461	.0013016
%RSD	1.914474	.3720796	25.38003	.2913343	33.73224	14.96561

#1	.0174842	.0076486	.0031582	1858.415	.0064245	.0078275
#2	.0174781	.0076814	.0040521	1849.609	.0100040	.0101933
#3	.0169078	.0077055	.0024245	1848.609	.0053262	.0080701

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036386	823.4411	-.010642	1868.267	.0506445	-.041648
Stddev	.002619	2.3618	.000786	5.229	.0007702	.002402
%RSD	7.198616	.2868175	7.387985	.2798752	1.520783	5.768248

#1	-.034287	820.7746	-.010603	1862.271	.0514974	-.040913
#2	-.039321	824.2789	-.009876	1871.882	.0504359	-.044331
#3	-.035549	825.2698	-.011447	1870.647	.0500000	-.039698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1709.650	.0129356	.1023378	F 882.5086	-.033578	.6669749
Stddev	3.960	.0019312	.0034439	3.6898	.007027	.0060575
%RSD	.2316292	14.92904	3.365206	.4181067	20.92616	.9082051

#1	1705.282	.0117167	.0984474	880.5345	-.036599	.6616031
#2	1710.664	.0151622	.1049961	880.2259	-.038590	.6657813
#3	1713.005	.0119279	.1035700	886.7656	-.025547	.6735404

Sample Name: LR CHECK 1 Acquired: 02/07/2024 15:51:40 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008936	-.200124	.2245621	.0071841	-.049136	-.148921
Stddev	.000764	.003986	.0042113	.0029266	.002249	.001683
%RSD	8.550941	1.991524	1.875344	40.73693	4.576482	1.130081

#1	-.008063	-.197971	.2221902	.0040071	-.047972	-.148838
#2	-.009483	-.197677	.2220717	.0077750	-.047707	-.150645
#3	-.009262	-.204723	.2294244	.0097701	-.051728	-.147282

Elem	Sr4077
Units	ppm
Avg	-.809809
Stddev	.002459
%RSD	.3036902

#1	-.807046
#2	-.810626
#3	-.811757

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.4844	1115.816	34708.38	5509.612	952.6441
Stddev	12.5959	3.214	465.26	15.882	5.1479
%RSD	1.520352	.2880071	1.340478	.2882656	.5403811

#1	839.2985	1117.201	34953.99	5523.122	954.3894
#2	814.6543	1112.142	34171.79	5513.598	946.8504
#3	831.5003	1118.104	34999.37	5492.116	956.6924

Sample Name: LR CHECK 2 Acquired: 02/07/2024 16:03:45 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	-.017837	.0197487	250.6837	-.002566	-.027524	.0602494	98.94803
Stddev	.008220	.0022929	2.3450	.006932	.003240	.0071013	.08942
%RSD	46.08541	11.61024	.9354477	270.0966	11.77017	11.78649	.0903697

#1	-.025344	.0204831	251.1237	-.005031	-.024530	.0535200	98.91257
#2	-.019112	.0215845	252.7776	.005261	-.030963	.0676718	98.88178
#3	-.009053	.0171787	248.1499	-.007929	-.027079	.0595563	99.04974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002807	.0011742	.1875894	-.164442	-.004661	257.5342	-.509948
Stddev	.000130	.0000176	.0040433	.000988	.000417	1.6245	.004185
%RSD	4.621879	1.498325	2.155401	.6006788	8.947510	.6307725	.8207106

#1	-.002658	.0011906	.1830724	-.163434	-.004989	256.2123	-.505172
#2	-.002878	.0011556	.1888253	-.164486	-.004192	257.0426	-.511697
#3	-.002887	.0011764	.1908705	-.165408	-.004803	259.3477	-.512975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.69823	-.037335	48.46629	.0038127	.7016055	-.007878	33.93792
Stddev	.36180	.019184	.39653	.0001739	.1164391	.002389	.41041
%RSD	.7429442	51.38264	.8181471	4.560221	16.59610	30.32277	1.209301

#1	48.38909	-.055557	48.48173	.0037879	.7284076	-.005324	33.93769
#2	48.60943	-.039131	48.85487	.0039977	.5741023	-.010057	33.52763
#3	49.09616	-.017316	48.06227	.0036526	.8023066	-.008251	34.34845

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.200226	-1.14288	-.003070	-.041326	-.655995	.0027214	.0001707
Stddev	.077085	.00228	.001129	.000440	.010968	.0006874	.0007677
%RSD	38.49891	.1998482	36.78941	1.065644	1.671964	25.25777	449.7519

#1	-.288730	-1.14045	-.003732	-.040886	-.652202	.0029301	.0010163
#2	-.147760	-1.14497	-.003712	-.041766	-.647427	.0019539	-.000022
#3	-.164190	-1.14323	-.001766	-.041326	-.668356	.0032803	-.000483

Sample Name: LR CHECK 2 Acquired: 02/07/2024 16:03:45 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011836	.0002605	.0020516
Stddev	.001744	.0017062	.0000150
%RSD	14.73115	655.1015	.7307649

#1	-.009846	-.000304	.0020473
#2	-.012562	-.001092	.0020392
#3	-.013099	.002177	.0020683

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.733	1458.612	49354.90	6514.092	1641.259
Stddev	8.176	11.874	174.01	40.883	14.939
%RSD	.7766196	.8140645	.3525645	.6276054	.9101891

#1	1051.528	1461.669	49300.79	6561.299	1641.002
#2	1061.444	1445.508	49549.53	6490.574	1626.451
#3	1045.226	1468.658	49214.37	6490.403	1656.325

Sample Name: CCV04 Acquired: 02/07/2024 16:07:52 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12658 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.059735	5.082665	5.035764	5.136163	5.102674	9.411292	9.711930
Stddev	.082388	.111580	.104308	.101525	.092862	.805783	.768410
%RSD	1.628312	2.195313	2.071337	1.976665	1.819866	8.561879	7.912018

#1	5.037512	5.014442	4.976843	5.089469	5.055100	8.490240	8.828553
#2	4.990737	5.022123	4.974250	5.066386	5.043240	9.985984	10.22564
#3	5.150955	5.211431	5.156199	5.252634	5.209683	9.757653	10.08159

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2294668	2.489897	23.49648	.9912573	2.514512	1.197178	4.690018
Stddev	.0154053	.056178	1.94747	.0046669	.057839	.099171	.405872
%RSD	6.713523	2.256245	8.288368	.4708026	2.300197	8.283756	8.653959

#1	.2118929	2.456784	21.25569	.9895022	2.480279	1.083954	4.226110
#2	.2406397	2.458145	24.78067	.9965472	2.481965	1.268628	4.979632
#3	.2358677	2.554761	24.45306	.9877224	2.581291	1.238953	4.864311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360016	23.01695	2.508631	1.260087	23.92126	2.359919	2.509720
Stddev	.193534	1.85074	.054068	.001228	2.02933	.199694	.007653
%RSD	8.200554	8.040754	2.155263	.0974414	8.483383	8.461903	.3049215

#1	2.138120	20.88579	2.474589	1.260227	21.59419	2.133927	2.515276
#2	2.493922	24.21977	2.480329	1.261240	25.32298	2.512583	2.512892
#3	2.448006	23.94529	2.570975	1.258796	24.84661	2.433247	2.500991

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02251	5.084130	4.635055	5.074760	5.100177	4.621089	4.987484
Stddev	1.87231	.104391	.309021	.103344	.128674	.318280	.105884
%RSD	8.132525	2.053265	6.667031	2.036439	2.522934	6.887554	2.122987

#1	20.90849	5.028231	4.281973	5.021663	5.033859	4.257791	4.919427
#2	24.47162	5.019592	4.856248	5.008757	5.018190	4.850833	4.933549
#3	23.68742	5.204567	4.766944	5.193859	5.248481	4.754644	5.109475

Sample Name: CCV04 Acquired: 02/07/2024 16:07:52 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12658 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.760592	4.658202	4.879703
Stddev	.401298	.357099	.374164
%RSD	8.429589	7.666019	7.667752

#1	4.300766	4.246611	4.447683
#2	5.040109	4.885548	5.091584
#3	4.940900	4.842446	5.099843

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.902	1500.264	48267.99	6708.980	1548.308
Stddev	4.926	26.025	66.02	463.861	29.033
%RSD	.4321222	1.734662	.1367878	6.914030	1.875128

#1	1134.224	1512.245	48201.24	7241.808	1564.820
#2	1143.025	1518.139	48333.26	6395.260	1565.319
#3	1142.457	1470.407	48269.47	6489.872	1514.785

Sample Name: CCB04 Acquired: 02/07/2024 16:11:48 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB12658 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066715	-.000247	-.000248	-.008668	.0030977	.0128415	.0001594
Stddev	.0054334	.002428	.001891	.007112	.0009971	.0123904	.0002948
%RSD	81.44299	982.3175	761.7570	82.05362	32.18822	96.48676	184.9747

#1	.0014532	.002442	.000759	-.009487	.0036010	.0027318	.0003063
#2	.0062641	-.000906	.000926	-.001181	.0037428	.0091291	.0003519
#3	.0122971	-.002277	-.002429	-.015335	.0019493	.0266637	-.000180

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	.0001203	-.005144	.0003263	-.000155	.0035566	-.000397
Stddev	.0000330	.0000900	.008045	.0002054	.000263	.0025267	.005463
%RSD	68.73487	74.82422	156.3842	62.93434	168.9909	71.04396	1376.109

#1	.0000158	.0000518	-.001794	.0005424	-.000039	.0064479	-.005142
#2	.0000465	.0002222	-.014323	.0003027	-.000456	.0024498	.005575
#3	.0000817	.0000868	.000684	.0001337	.000029	.0017721	-.001624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.002820	.0000259	.0006504	.3528759	.0024428	-.000380
Stddev	.000456	.021633	.0003823	.0003254	.1651350	.0027186	.000271
%RSD	7485.662	767.0865	1477.822	50.02847	46.79691	111.2884	71.24686

#1	.000214	.010525	-.000008	.0003145	.2187731	.0053184	-.000142
#2	-.000531	.008795	.000424	.0009642	.5373237	.0020955	-.000674
#3	.000298	-.027780	-.000339	.0006726	.3025309	-.000085	-.000323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077993	-.003671	.0020914	.0017430	-.005670	.0005984	-.000472
Stddev	.058377	.002055	.0009775	.0004346	.005234	.0007868	.001658
%RSD	74.84936	55.97347	46.74005	24.93669	92.31650	131.4940	351.4013

#1	-.068529	-.001436	.0022844	.0020723	.000355	.0015064	-.000663
#2	-.140523	-.004098	.0010318	.0012503	-.008263	.0001169	-.002026
#3	-.024926	-.005478	.0029581	.0019063	-.009101	.0001718	.001273

Sample Name: CCB04 Acquired: 02/07/2024 16:11:48 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB12658 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000963	-.000161	.0001566
Stddev	.000511	.000759	.0000990
%RSD	53.04212	472.5173	63.24900

#1	-.000389	-.000185	.0001096
#2	-.001369	-.000908	.0002703
#3	-.001129	.000610	.0000898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.012	1588.595	49814.39	6530.440	1778.992
Stddev	39.593	33.702	1392.09	135.380	40.859
%RSD	3.384025	2.121471	2.794544	2.073057	2.296768

#1	1124.750	1576.050	48232.73	6389.590	1761.848
#2	1187.059	1626.770	50356.90	6659.590	1825.630
#3	1198.227	1562.965	50853.54	6542.140	1749.497

Sample Name: P1367-14 Acquired: 02/07/2024 16:15:51 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0048754	-.000285	.0483161	.0043550	.0032200	.5681796	.2260541
Stddev	.0071634	.003597	.0006177	.0008118	.0007148	.0068459	.0026156
%RSD	146.9274	1263.647	1.278544	18.64005	22.19831	1.204885	1.157077

#1	.0112141	.002976	.0489000	.0042837	.0032084	.5719519	.2257771
#2	-.002896	-.004142	.0483789	.0052000	.0039406	.5602774	.2235880
#3	.006308	.000312	.0476693	.0035812	.0025112	.5723096	.2287972

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001121	.0008918	32.54841	.0025930	.0037471	.0076895	.6308758
Stddev	.0000884	.0000978	.39263	.0003319	.0000387	.0032489	.0151560
%RSD	78.91294	10.96861	1.206295	12.79893	1.031905	42.25043	2.402380

#1	.0001686	.0009628	32.57737	.0025887	.0037817	.0092566	.6142761
#2	.0001574	.0007802	32.14211	.0022633	.0037054	.0098579	.6343753
#3	.0000102	.0009324	32.92576	.0029271	.0037540	.0039542	.6439760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8339270	2.291487	.0061366	.0002030	377.4822	.0030198	.1787158
Stddev	.0100875	.055010	.0002290	.0006890	5.0628	.0015440	.0021431
%RSD	1.209635	2.400627	3.732220	339.4870	1.341207	51.12940	1.199140

#1	.8348883	2.345581	.0061840	-.000376	376.8884	.0017142	.1798529
#2	.8233933	2.235605	.0058876	.000020	372.7425	.0026212	.1762438
#3	.8434994	2.293276	.0063383	.000965	382.8157	.0047241	.1800506

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118436	.0184241	.0175037	.0001880	.8003812	2.608045	-.002454
Stddev	.039088	.0015663	.0007477	.0003087	.0139550	.009836	.001753
%RSD	3.494915	8.501517	4.271505	164.2451	1.743541	.3771347	71.45730

#1	1.075896	.0183620	.0166443	-.000034	.8116006	2.603768	-.000537
#2	1.126644	.0168897	.0178622	.000058	.8047882	2.601071	-.002846
#3	1.152769	.0200206	.0180046	.000540	.7847548	2.619295	-.003977

Sample Name: P1367-14 Acquired: 02/07/2024 16:15:51 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0246734	.0004918	.1177112
Stddev	.0005393	.0005489	.0018279
%RSD	2.185666	111.6018	1.552839

#1	.0250662	.0005205	.1182871
#2	.0248954	-.000071	.1156648
#3	.0240586	.001026	.1191818

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.565	1476.684	46270.73	6395.126	1485.770
Stddev	12.995	16.191	214.14	48.334	8.721
%RSD	1.169064	1.096438	.4627928	.7557966	.5869495

#1	1101.657	1472.530	46362.35	6367.463	1482.559
#2	1126.278	1462.975	46423.82	6450.937	1479.110
#3	1106.759	1494.547	46026.03	6366.979	1495.641

Sample Name: P1367-14DUP Acquired: 02/07/2024 16:19:52 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.0056183	.0007798	.0461509	.0048152	.0022126	.5608270	.2232164
Stddev	.0110474	.0028540	.0019397	.0100932	.0040151	.0113835	.0009133
%RSD	196.6343	365.9881	4.202917	209.6126	181.4600	2.029777	.4091387

#1	-.001664	.0023321	.0443570	-.006695	-.001560	.5702675	.2221993
#2	.000189	-.002514	.0458865	.008985	.001766	.5481857	.2234835
#3	.018330	.002521	.0482092	.012155	.006432	.5640277	.2239662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001045	.0008204	32.16818	.0021123	.0035022	.0101603	.6185429
Stddev	.0001256	.0000528	.10364	.0005558	.0000234	.0023612	.0127907
%RSD	120.2254	6.433480	.3221769	26.31100	.6686841	23.23970	2.067877

#1	.0000350	.0008626	32.06979	.0015427	.0034941	.0075006	.6080446
#2	.0002496	.0007612	32.15837	.0026531	.0034838	.0109708	.6147954
#3	.0000290	.0008374	32.27637	.0021411	.0035285	.0120096	.6327888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8233878	2.219961	.0061138	.0002992	371.9889	.0035492	.1758086
Stddev	.0053363	.046063	.0000692	.0001442	3.2716	.0027647	.0019499
%RSD	.6480900	2.074952	1.131818	48.21678	.8794931	77.89573	1.109127

#1	.8194805	2.228298	.0061690	.0003200	368.5202	.0062423	.1757113
#2	.8212152	2.170299	.0061362	.0001456	372.4273	.0036871	.1739092
#3	.8294677	2.261287	.0060361	.0004318	375.0193	.0007181	.1778054

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030722	.0169058	.0167683	.0005828	.7834018	2.573630	-.001716
Stddev	.065454	.0018729	.0004426	.0007644	.0121060	.004573	.000645
%RSD	6.350276	11.07847	2.639275	131.1650	1.545309	.1776729	37.58523

#1	.992464	.0168853	.0167594	.0014140	.7703330	2.577267	-.001013
#2	1.106300	.0187889	.0172153	.0004241	.7856397	2.575127	-.002281
#3	.993403	.0150433	.0163303	-.000090	.7942327	2.568497	-.001853

Sample Name: P1367-14DUP Acquired: 02/07/2024 16:19:52 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0245416	.0004779	.1153740
Stddev	.0001969	.0014478	.0007711
%RSD	.8023609	302.9518	.6683339

#1	.0246467	.0015959	.1147193
#2	.0246636	-.001158	.1151788
#3	.0243144	.000995	.1162240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.829	1507.670	47281.19	6474.305	1515.285
Stddev	7.050	5.030	271.40	26.636	6.067
%RSD	.6289654	.3336319	.5740157	.4114033	.4003892

#1	1116.238	1513.198	47063.80	6445.572	1521.854
#2	1128.946	1503.363	47585.37	6498.172	1509.892
#3	1117.302	1506.449	47194.41	6479.171	1514.108

Sample Name: P1367-14LX5 Acquired: 02/07/2024 16:23:54 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	-.000881	-.000765	.0101261	.0063710	.0014719	.1225894	.0455827
Stddev	.009813	.004403	.0011274	.0143459	.0017533	.0118218	.0002678
%RSD	1113.278	575.6476	11.13336	225.1766	119.1225	9.643419	.5874727

#1	-.010265	-.003172	.0105453	-.000175	-.000215	.1123772	.0457222
#2	.009310	.004317	.0109838	.022822	.001346	.1355402	.0457520
#3	-.001689	-.003440	.0088492	-.003534	.003285	.1198509	.0452740

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000575	.0002665	6.677912	.0001213	.0001966	.0028672	.1312894
Stddev	.0000610	.0001036	.024205	.0006281	.0003958	.0011971	.0052212
%RSD	106.0575	38.87429	.3624613	517.6765	201.2857	41.75294	3.976882

#1	.0000400	.0003861	6.705293	-.000454	.0003965	.0015261	.1292213
#2	.0000071	.0002080	6.659366	.000791	.0004526	.0038279	.1372278
#3	.0001253	.0002053	6.669076	.000027	-.000259	.0032476	.1274189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1720566	.4642024	.0013439	.0000788	78.17899	.0033645	.0363575
Stddev	.0018527	.0232346	.0003298	.0002399	.54649	.0015202	.0011934
%RSD	1.076819	5.005270	24.54318	304.5717	.6990242	45.18470	3.282518

#1	.1741959	.4908919	.0010839	.0003512	78.75626	.0048896	.0351446
#2	.1710004	.4484921	.0017149	-.000101	77.66963	.0033547	.0363974
#3	.1709736	.4532230	.0012329	-.000014	78.11107	.0018492	.0375305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914050	.0036406	.0007542	-.000420	.1434987	.5498346	-.000276
Stddev	.0541511	.0023080	.0014133	.000387	.0101912	.0084216	.002423
%RSD	28.29138	63.39470	187.3963	92.29028	7.101952	1.531664	878.0816

#1	.2536930	.0018705	-.000877	-.000580	.1337813	.5591281	-.000563
#2	.1555184	.0028004	.001527	-.000701	.1541055	.5476671	.002278
#3	.1650036	.0062510	.001613	.000022	.1426093	.5427086	-.002542

Sample Name: P1367-14LX5 Acquired: 02/07/2024 16:23:54 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044676	.0021924	.0240544
Stddev	.0010285	.0002635	.0002891
%RSD	23.02095	12.01691	1.202016

#1	.0047900	.0024920	.0243153
#2	.0033166	.0019966	.0237435
#3	.0052964	.0020888	.0241042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.607	1530.049	48118.53	6341.043	1611.968
Stddev	2.015	1.449	100.29	68.341	3.103
%RSD	.1771276	.0947010	.2084140	1.077756	.1924926

#1	1139.836	1528.740	48196.68	6267.180	1609.752
#2	1135.915	1529.803	48153.44	6353.920	1610.639
#3	1137.069	1531.606	48005.45	6402.030	1615.515

Sample Name: P1342-06 Acquired: 02/07/2024 16:27:56 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-323P-GW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010104	.0010111	.0110896	.0111655	.0006060	.0492713
Stddev	.002456	.0057960	.0013413	.0090145	.0041745	.0040984
%RSD	24.30787	573.2646	12.09551	80.73550	688.8606	8.317965

#1	-.012344	.0026689	.0123601	.0097752	-.002667	.0457348
#2	-.007477	-.005433	.0096872	.0207945	-.000822	.0537628
#3	-.010491	.005797	.0112214	.0029269	.005307	.0483161

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6588088	.0000078	.0002251	318.8966	.0001896	.0066023
Stddev	.0007676	.0001304	.0001517	1.5749	.0003121	.0005410
%RSD	.1165137	1661.618	67.38964	.4938648	164.6201	8.193306

#1	.6596884	-.000048	.0000566	320.4314	.0003445	.0061378
#2	.6584631	.000157	.0003509	317.2844	-.000170	.0071963
#3	.6582748	-.000085	.0002677	318.9742	.000394	.0064730

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012220	32.59579	9.389202	205.4933	.0405443	-.000443
Stddev	.0023803	.21167	.017529	1.6054	.0013504	.000251
%RSD	194.7763	.6493679	.1866972	.7812501	3.330650	56.67388

#1	.0031688	32.83804	9.400001	207.2208	.0419775	-.000545
#2	-.001432	32.50277	9.368976	204.0471	.0403598	-.000627
#3	.001929	32.44656	9.398628	205.2119	.0392957	-.000157

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	945.1613	.0011069	.0071404	23.45164	2.065016	.4437027
Stddev	7.4551	.0027611	.0006630	.14064	.010659	.0047751
%RSD	.7887662	249.4432	9.284855	.5997014	.5161569	1.076182

#1	953.4133	-.001796	.0065738	23.59937	2.076990	.4487429
#2	938.9122	.001416	.0069779	23.43620	2.056563	.4392466
#3	943.1586	.003700	.0078695	23.31936	2.061494	.4431188

Sample Name: P1342-06 Acquired: 02/07/2024 16:27:56 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-323P-GW-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000704	F 13.23703	F 20.12792	-.007781	-.007325	.0012651
Stddev	.000174	.10467	.08562	.000603	.000415	.0007124
%RSD	24.67860	.7907257	.4253645	7.747721	5.670173	56.31288
#1	-.000507	13.32431	20.18533	-.008305	-.006856	.0013025
#2	-.000836	13.26579	20.02952	-.007122	-.007647	.0005348
#3	-.000768	13.12098	20.16893	-.007916	-.007471	.0019582

Elem	Sr4077
Units	ppm
Avg	2.588347
Stddev	.029039
%RSD	1.121907
#1	2.619857
#2	2.582523
#3	2.562662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.741	1349.393	42589.00	6177.184	1307.310
Stddev	5.533	13.325	287.60	45.561	15.228
%RSD	.5507054	.9874864	.6752813	.7375691	1.164822
#1	1001.404	1344.477	42267.34	6124.581	1298.000
#2	1001.690	1339.225	42678.31	6202.743	1299.047
#3	1011.128	1364.478	42821.34	6204.226	1324.883

Sample Name: P1342-07 Acquired: 02/07/2024 16:31:54 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-323P-GW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010511	.0011685	.0120719	-.000615	.0018216	.0495727
Stddev	.008889	.0025613	.0008680	.014169	.0010349	.0071633
%RSD	84.57366	219.1996	7.190456	2302.324	56.81265	14.45017

#1	-.016694	.0032724	.0128364	-.003534	.0006608	.0491796
#2	-.014515	-.001684	.0111283	-.013097	.0021563	.0426140
#3	-.000324	.001917	.0122512	.014785	.0026477	.0569245

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6315363	-.000044	.0001098	306.7628	-.000431	.0064661
Stddev	.0396555	.000058	.0001892	19.5026	.000410	.0010658
%RSD	6.279218	131.8506	172.2962	6.357539	95.15986	16.48347

#1	.5937807	.000004	.0000350	288.2002	-.000474	.0058502
#2	.6728518	-.000028	-.000031	327.0860	-.000817	.0058513
#3	.6279763	-.000108	.000325	305.0022	-.000001	.0076968

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021102	31.22775	9.057614	199.7602	.0397210	-.000244
Stddev	.0047372	2.05744	.586553	12.5471	.0014054	.000143
%RSD	224.4861	6.588487	6.475796	6.281071	3.538039	58.67054

#1	.0033127	29.24276	8.496927	187.4992	.0381698	-.000081
#2	.0061303	33.35068	9.666997	212.5750	.0409093	-.000302
#3	-.003112	31.08979	9.008918	199.2065	.0400839	-.000350

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	895.5284	-.001278	.0051118	22.14724	1.928188	.4302583
Stddev	53.4174	.001342	.0009181	1.41245	.011895	.0256438
%RSD	5.964908	105.0241	17.95974	6.377528	.6168744	5.960097

#1	844.0711	-.000590	.0046241	20.74288	1.936430	.4041808
#2	950.7110	-.000420	.0045405	23.56764	1.914552	.4554452
#3	891.8030	-.002825	.0061708	22.13122	1.933581	.4311489

Sample Name: P1342-07 Acquired: 02/07/2024 16:31:54 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-323P-GW-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000508	F 12.41542	F 19.41104	-0.009640	-0.006168	.0013791
Stddev	.000425	.06536	1.10350	.002545	.001515	.0014088
%RSD	83.72020	.5264630	5.684923	26.40276	24.56326	102.1524

#1	-0.000767	12.48598	18.24823	-0.007013	-0.005259	.0029970
#2	-0.000017	12.35694	20.44369	-0.009812	-0.007917	.0007161
#3	-0.000739	12.40335	19.54121	-0.012094	-0.005328	.0004241

Elem	Sr4077
Units	ppm
Avg	2.490035
Stddev	.157406
%RSD	6.321429

#1	2.330040
#2	2.644718
#3	2.495349

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.863	1355.133	42729.94	6114.319	1314.906
Stddev	7.464	3.823	305.94	332.898	4.448
%RSD	.7347808	.2821114	.7159920	5.444569	.3383003

#1	1008.180	1350.943	42473.74	6447.925	1311.302
#2	1016.321	1356.023	42647.39	5782.133	1313.538
#3	1023.088	1358.432	43068.68	6112.899	1319.877

Sample Name: P1342-08 Acquired: 02/07/2024 16:35:53 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB-20240131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000815	.0018885	.0005978	-.002531	.0025584	.0171568	.0000305
Stddev	.003290	.0009580	.0005585	.002742	.0004427	.0074483	.0000861
%RSD	403.7492	50.72642	93.42534	108.3610	17.30367	43.41310	282.6809

#1	-.001329	.0008258	.0002868	-.001312	.0022712	.0179586	-.000069
#2	.002702	.0026857	.0012426	-.005671	.0023358	.0093400	.000075
#3	-.003818	.0021540	.0002640	-.000609	.0030683	.0241717	.000085

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000020	.4151158	.0006139	.0001057	.0022919	.0577816
Stddev	.000052	.000106	.0144929	.0002658	.0000625	.0015105	.0113366
%RSD	507.1426	526.7715	3.491302	43.30197	59.12677	65.90463	19.61969

#1	-.000039	.000001	.4299080	.0003875	.0001386	.0038251	.0464660
#2	-.000042	-.000135	.4144975	.0005475	.0001448	.0008052	.0577399
#3	.000050	.000074	.4009419	.0009066	.0000336	.0022456	.0691390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165406	.2508042	.0003049	.0004757	1.668428	.0064403	.0136759
Stddev	.0001912	.0091923	.0001424	.0000549	.155695	.0031390	.0005940
%RSD	1.156018	3.665119	46.71676	11.54240	9.331836	48.73920	4.343531

#1	.0167567	.2554752	.0004558	.0005260	1.807869	.0049580	.0130943
#2	.0163934	.2567230	.0001728	.0004171	1.500432	.0043171	.0136516
#3	.0164716	.2402143	.0002861	.0004840	1.696984	.0100460	.0142816

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.399129	.0326407	-.000987	.0000470	.0817959	.0412475	-.000164
Stddev	.018314	.0025863	.000550	.0012047	.0070535	.0006774	.001114
%RSD	4.588588	7.923544	55.75097	2561.346	8.623277	1.642210	680.1780

#1	-.405570	.0296605	-.001417	.0006396	.0736514	.0420279	-.000879
#2	-.413352	.0342974	-.001178	-.001339	.0858163	.0409027	.001119
#3	-.378464	.0339641	-.000367	.000841	.0859199	.0408119	-.000732

Sample Name: P1342-08 Acquired: 02/07/2024 16:35:53 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB-20240131 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001081	-.001770	.0032754
Stddev	.001212	.000473	.0000907
%RSD	112.1169	26.72658	2.769453

#1	-.002254	-.002300	.0033292
#2	-.001154	-.001622	.0033263
#3	.000166	-.001389	.0031707

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.298	1577.147	49797.65	6439.920	1802.535
Stddev	58.758	8.090	2664.74	48.234	6.009
%RSD	5.166459	.5129266	5.351138	.7489769	.3333814

#1	1190.375	1576.070	52175.53	6384.520	1800.107
#2	1147.360	1569.651	50299.90	6472.580	1798.120
#3	1074.158	1585.722	46917.52	6462.660	1809.379

Sample Name: P1342-09 Acquired: 02/07/2024 16:39:58 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-317AP-GW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004487	-.000322	.0103825	-.002902	.0035152	1.350563
Stddev	.007086	.004600	.0024864	.023336	.0010663	.037236
%RSD	157.9262	1429.238	23.94823	804.1716	30.33371	2.757064

#1	-.012025	.004988	.0083784	-.029712	.0026647	1.314065
#2	.002039	-.003105	.0096042	.008160	.0047115	1.388495
#3	-.003475	-.002848	.0131650	.012846	.0031695	1.349129

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3372703	-.000017	.0000831	107.4947	.0045964	.1803206
Stddev	.0051822	.000054	.0000917	1.7019	.0003923	.0002411
%RSD	1.536519	313.3125	110.3883	1.583198	8.534253	.1337054

#1	.3321302	.000036	.0001847	105.7418	.0047703	.1800432
#2	.3424936	-.000072	.0000066	109.1404	.0048716	.1804388
#3	.3371871	-.000016	.0000579	107.6020	.0041472	.1804798

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116601	21.40012	6.591272	55.37241	.0696058	.0000872
Stddev	.0001880	.35451	.099735	.86869	.0010379	.0005586
%RSD	1.612095	1.656574	1.513134	1.568811	1.491089	640.6089

#1	.0114475	21.01993	6.487237	54.40169	.0706230	.0002887
#2	.0117284	21.72162	6.686063	56.07662	.0685484	-.000544
#3	.0118043	21.45882	6.600516	55.63891	.0696461	.000517

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	288.4399	.0022504	.0162977	19.25710	.2262679	.1324349
Stddev	4.4796	.0019393	.0005887	.34945	.0058919	.0033444
%RSD	1.553034	86.17700	3.612472	1.814667	2.603939	2.525325

#1	284.0433	.0035595	.0162385	18.86168	.2250233	.1288703
#2	292.9981	.0031691	.0157408	19.52445	.2326827	.1355038
#3	288.2783	.0000224	.0169138	19.38516	.2210978	.1329306

Sample Name: P1342-09 Acquired: 02/07/2024 16:39:58 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-317AP-GW- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914631	F 38.53540	F 11.81593	-.005002	.0666847	.0012478
Stddev	.0002289	.28738	.19811	.001097	.0016651	.0004461
%RSD	.2502599	.7457675	1.676673	21.93747	2.497027	35.74991

#1	.0912026	38.65482	11.58721	-.006073	.0650582	.0008888
#2	.0916321	38.20756	11.92635	-.003880	.0666099	.0017472
#3	.0915546	38.74381	11.93423	-.005054	.0683860	.0011073

Elem	Sr4077
Units	ppm
Avg	.6874560
Stddev	.0136561
%RSD	1.986470

#1	.6721185
#2	.6982966
#3	.6919528

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.956	1459.864	46232.34	6362.922	1488.241
Stddev	.788	1.939	132.98	87.382	3.778
%RSD	.0724608	.1328530	.2876392	1.373293	.2538710

#1	1086.743	1459.105	46328.45	6455.796	1483.879
#2	1086.297	1462.068	46287.99	6282.334	1490.505
#3	1087.829	1458.419	46080.57	6350.638	1490.338

Sample Name: P1367-14MS Acquired: 02/07/2024 16:48:35 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.8585316	1.930216	1.056768	2.030842	1.651954	2.633952	.4337443
Stddev	.0207712	.004019	.003509	.021894	.011733	.001414	.0015539
%RSD	2.419388	.2082385	.3320489	1.078061	.7102347	.0536782	.3582522

#1	.8591165	1.927943	1.059464	2.026946	1.658930	2.634441	.4324176
#2	.8790041	1.934857	1.058039	2.054422	1.658524	2.632359	.4354538
#3	.8374740	1.927847	1.052800	2.011158	1.638409	2.635057	.4333615

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1864793	.2068336	33.84689	.4193620	.2083477	.3099286	3.698023
Stddev	.0015058	.0004860	.09359	.0016128	.0011950	.0052425	.018739
%RSD	.8075056	.2349750	.2764997	.3845765	.5735344	1.691525	.5067347

#1	.1848887	.2073886	33.76820	.4209162	.2095565	.3055780	3.676698
#2	.1878829	.2066282	33.95038	.4176965	.2083197	.3157492	3.705515
#3	.1866665	.2064841	33.82210	.4194732	.2071670	.3084586	3.711858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041893	4.159980	.5179845	.0765655	384.1800	.3064278	.3859690
Stddev	.005228	.037854	.0006338	.0005096	1.4431	.0060668	.0013001
%RSD	.5018121	.9099549	.1223597	.6655438	.3756361	1.979845	.3368262

#1	1.035924	4.119971	.5186372	.0761429	382.5939	.3018643	.3871936
#2	1.045663	4.164743	.5179447	.0764224	385.4155	.3041066	.3846048
#3	1.044092	4.195228	.5173715	.0771314	384.5307	.3133124	.3861088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22151	6.534070	.2822533	.8279459	.7942047	4.249142	1.431887
Stddev	.11433	.007342	.0031884	.0062910	.0047203	.040150	.005591
%RSD	1.018818	.1123663	1.129618	.7598334	.5943447	.9449085	.3904811

#1	11.09642	6.525969	.2786778	.8288733	.7996507	4.206151	1.433325
#2	11.24751	6.540287	.2848009	.8337218	.7916739	4.285667	1.436619
#3	11.32059	6.535953	.2832813	.8212427	.7912894	4.255607	1.425717

Sample Name: P1367-14MS Acquired: 02/07/2024 16:48:35 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4375197	.2045945	.3205809
Stddev	.0016989	.0013547	.0023369
%RSD	.3882912	.6621493	.7289488

#1	.4355655	.2037926	.3178885
#2	.4383492	.2061587	.3220830
#3	.4386445	.2038323	.3217712

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.400	1484.111	46800.85	6543.323	1494.342
Stddev	13.422	8.982	454.24	6.071	7.132
%RSD	1.203340	.6052070	.9705717	.0927740	.4772552

#1	1101.688	1483.452	46292.38	6547.052	1489.565
#2	1128.512	1475.477	47166.55	6536.318	1490.921
#3	1116.001	1493.404	46943.62	6546.599	1502.540

Sample Name: P1367-14MSD Acquired: 02/07/2024 16:52:29 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.8407347	1.896355	1.044420	2.004544	1.628788	2.610742	.4272572
Stddev	.0037964	.012135	.009620	.014017	.005076	.003273	.0009925
%RSD	.4515558	.6399122	.9210444	.6992605	.3116349	.1253543	.2322916

#1	.8364368	1.888876	1.041539	2.013506	1.627611	2.608039	.4267910
#2	.8421361	1.910357	1.055151	1.988391	1.624404	2.614380	.4283969
#3	.8436311	1.889833	1.036570	2.011736	1.634349	2.609806	.4265836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851310	.2038456	33.33552	.4105142	.2051569	.3138592	3.643509
Stddev	.0014358	.0010357	.14343	.0035662	.0003995	.0067163	.023335
%RSD	.7755596	.5080849	.4302641	.8687112	.1947338	2.139894	.6404554

#1	.1836163	.2034137	33.19930	.4109632	.2050175	.3061901	3.623725
#2	.1864721	.2050274	33.48521	.4138346	.2056075	.3186921	3.669243
#3	.1853045	.2030958	33.32205	.4067447	.2048458	.3166954	3.637560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025884	4.137263	.5086554	.0747503	380.2282	.3055932	.3793829
Stddev	.006008	.018399	.0021198	.0009450	2.0019	.0028183	.0029678
%RSD	.5856697	.4447124	.4167506	1.264252	.5264958	.9222234	.7822636

#1	1.018952	4.151033	.5063010	.0758406	379.7147	.3056604	.3768250
#2	1.029100	4.144389	.5104126	.0742439	382.4368	.3027420	.3786869
#3	1.029600	4.116367	.5092526	.0741664	378.5331	.3083773	.3826369

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21563	6.457776	.2794425	.8164472	.7867596	4.211258	1.411476
Stddev	.12514	.045879	.0028477	.0007431	.0062670	.016346	.007695
%RSD	1.115759	.7104476	1.019059	.0910165	.7965584	.3881402	.5451816

#1	11.07367	6.481132	.2765868	.8157711	.7939383	4.194219	1.406901
#2	11.26325	6.487279	.2822821	.8172428	.7823798	4.226809	1.420360
#3	11.30997	6.404919	.2794586	.8163276	.7839607	4.212746	1.407167

Sample Name: P1367-14MSD Acquired: 02/07/2024 16:52:29 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4319763	.2021709	.3193259
Stddev	.0025587	.0026502	.0024395
%RSD	.5923197	1.310850	.7639420

#1	.4309234	.2027038	.3167680
#2	.4348934	.1992949	.3216265
#3	.4301120	.2045142	.3195832

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.388	1508.186	47823.61	6597.944	1519.316
Stddev	7.981	2.500	347.69	40.529	4.007
%RSD	.7023470	.1657300	.7270316	.6142629	.2637637

#1	1136.531	1507.279	47480.04	6632.275	1520.667
#2	1144.297	1511.012	48175.28	6608.322	1514.808
#3	1128.336	1506.266	47815.50	6553.235	1522.474

Sample Name: P1367-14A Acquired: 02/07/2024 16:56:23 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	.8452605	1.878597	1.028448	1.974784	.8037975	2.468258	.4155164
Stddev	.0194171	.020651	.009572	.024165	.0066860	.046476	.0074535
%RSD	2.297178	1.099287	.9306831	1.223677	.8318001	1.882967	1.793789

#1	.8566540	1.900214	1.038370	2.001956	.8105674	2.520100	.4239362
#2	.8228405	1.859071	1.019271	1.955702	.7971987	2.454351	.4128511
#3	.8562870	1.876505	1.027702	1.966695	.8036262	2.430321	.4097620

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817835	.2011284	32.39837	.3991567	.2021446	.3041190	3.568446
Stddev	.0027821	.0010853	.56351	.0018389	.0022577	.0102840	.074875
%RSD	1.530432	.5395959	1.739303	.4607029	1.116887	3.381586	2.098262

#1	.1838454	.2020077	33.01289	.4008463	.2046146	.3108714	3.651889
#2	.1828859	.1999155	32.27636	.3994256	.2001873	.3092023	3.546329
#3	.1786192	.2014620	31.90587	.3971981	.2016320	.2922831	3.507120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9935600	4.053227	.5000105	.0745499	367.2957	.3082198	.3745020
Stddev	.0139152	.049122	.0050259	.0003568	5.7971	.0072082	.0026480
%RSD	1.400541	1.211918	1.005158	.4786110	1.578326	2.338664	.7070672

#1	1.009087	4.109217	.5050305	.0744307	373.4528	.3164871	.3722122
#2	.989376	4.033091	.4949788	.0749511	366.4921	.3032511	.3738920
#3	.982217	4.017373	.5000221	.0742679	361.9424	.3049211	.3774017

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84594	6.305739	.2769000	.4033773	.7646116	3.263467	.6978460
Stddev	.15308	.102991	.0053152	.0027113	.0144201	.061000	.0096309
%RSD	1.411445	1.633293	1.919541	.6721537	1.885932	1.869188	1.380088

#1	10.98038	6.424207	.2813893	.4062641	.7788006	3.304772	.7086661
#2	10.87813	6.237496	.2782796	.4008846	.7650630	3.292226	.6902115
#3	10.67933	6.255513	.2710310	.4029831	.7499711	3.193403	.6946604

Sample Name: P1367-14A Acquired: 02/07/2024 16:56:23 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2235795	.1986068	.3076012
Stddev	.0024405	.0053102	.0056756
%RSD	1.091555	2.673737	1.845114

#1	.2262422	.2043703	.3131213
#2	.2230475	.1975375	.3079003
#3	.2214490	.1939125	.3017819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.684	1494.399	47022.55	6560.908	1508.278
Stddev	5.865	6.456	167.81	128.243	9.903
%RSD	.5280420	.4320298	.3568761	1.954654	.6565854

#1	1108.185	1488.511	46860.94	6440.066	1498.717
#2	1117.384	1501.303	47195.94	6547.207	1518.491
#3	1106.482	1493.381	47010.76	6695.452	1507.626

Sample Name: CCV05 Acquired: 02/07/2024 17:00:19 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.969960	4.884819	4.807757	4.988726	4.976212	10.00662	10.31149
Stddev	.051635	.046355	.045240	.055913	.053611	.29917	.33313
%RSD	1.038950	.9489558	.9409733	1.120788	1.077336	2.989730	3.230699

#1	4.989088	4.914696	4.837309	5.046221	5.015722	10.31161	10.66095
#2	5.009302	4.908342	4.830286	4.985415	4.997729	9.99462	10.27600
#3	4.911490	4.831419	4.755676	4.934542	4.915186	9.71363	9.99752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2402815	2.392796	24.85873	.9669680	2.419204	1.254242	4.967054
Stddev	.0073495	.026531	.71758	.0031715	.024348	.034443	.126852
%RSD	3.058707	1.108777	2.886633	.3279864	1.006459	2.746084	2.553859

#1	.2476989	2.407138	25.60202	.9689119	2.433941	1.283255	5.093411
#2	.2401437	2.409070	24.80420	.9633082	2.432572	1.263293	4.968037
#3	.2330018	2.362181	24.16997	.9686839	2.391100	1.216178	4.839713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481551	24.36757	2.427563	1.232085	25.28053	2.510009	2.466794
Stddev	.077148	.72057	.026080	.005502	.76635	.077333	.015470
%RSD	3.108853	2.957083	1.074323	.4465711	3.031369	3.081003	.6271170

#1	2.565200	25.14344	2.441983	1.232018	26.02705	2.590094	2.449133
#2	2.466259	24.23993	2.443248	1.226616	25.31876	2.504175	2.473310
#3	2.413195	23.71936	2.397457	1.237619	24.49579	2.435758	2.477940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22932	4.904301	4.843423	4.938374	4.893164	4.780133	4.843510
Stddev	.72188	.065459	.155352	.044444	.054795	.143901	.049615
%RSD	2.979380	1.334728	3.207487	.8999815	1.119826	3.010397	1.024352

#1	24.94588	4.968741	4.994933	4.962785	4.929922	4.929408	4.877987
#2	24.23986	4.906293	4.850841	4.965263	4.919384	4.768704	4.865897
#3	23.50222	4.837869	4.684494	4.887074	4.830185	4.642287	4.786647

Sample Name: CCV05 Acquired: 02/07/2024 17:00:19 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041178	4.960610	5.024264
Stddev	.148989	.158262	.125756
%RSD	2.955435	3.190373	2.502973

#1	5.192604	5.126502	5.035084
#2	5.036177	4.944049	5.144261
#3	4.894753	4.811280	4.893448

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.942	1551.145	49882.76	6454.839	1613.641
Stddev	8.042	13.727	253.38	195.341	16.159
%RSD	.6873991	.8849331	.5079520	3.026277	1.001387

#1	1177.512	1540.248	49834.41	6259.778	1601.868
#2	1170.817	1546.625	50156.83	6454.279	1606.992
#3	1161.499	1566.561	49657.03	6650.460	1632.064

Sample Name: CCB05 Acquired: 02/07/2024 17:04:16 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072738	.0025771	-.003510	.0000354	.0027992	.0137845	.0001014
Stddev	.0022491	.0012153	.000600	.0147750	.0011669	.0027542	.0000453
%RSD	30.92091	47.15782	17.08388	41778.22	41.68561	19.98024	44.61510

#1	.0083280	.0015541	-.004062	.0169997	.0014845	.0152537	.0001491
#2	.0046912	.0022568	-.002872	-.006879	.0032013	.0106073	.0000591
#3	.0088022	.0039205	-.003597	-.010015	.0037119	.0154926	.0000960

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000544	.0000970	-.014762	-.000312	-.000022	-.000398	.0046398
Stddev	.0000900	.0000354	.010597	.000089	.000333	.002124	.0033670
%RSD	165.2783	36.46458	71.78219	28.52166	1496.113	533.6262	72.56677

#1	.0000883	.0001260	-.008516	-.000265	.000067	-.000638	.0048328
#2	-.000048	.0001075	-.008774	-.000415	.000257	-.002392	.0011805
#3	.000123	.0000576	-.026997	-.000257	-.000391	.001836	.0079061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001787	.0038689	.0002539	.0002496	.2616473	.0000006	-.000111
Stddev	.0005774	.0407436	.0002998	.0001836	.1250662	.0023879	.000481
%RSD	323.1089	1053.094	118.0685	73.56766	47.79954	384861.8	432.8432

#1	.0007556	-.025155	.0000786	.0004185	.3504447	.0014446	.000059
#2	-.000399	.050447	.0000831	.0000542	.1186189	-.002756	-.000654
#3	.000180	-.013685	.0006001	.0002760	.3158782	.001313	.000261

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018741	.0037234	.0026376	.0013863	-.012009	.0026450	-.000077
Stddev	.091295	.0042909	.0003256	.0003229	.009609	.0007382	.001232
%RSD	487.1517	115.2427	12.34485	23.29363	80.01207	27.90877	1591.834

#1	-.124112	-.000948	.0023471	.0010655	-.004758	.0034085	.001160
#2	.031228	.004628	.0029896	.0017113	-.022907	.0025917	-.001303
#3	.036663	.007490	.0025762	.0013820	-.008361	.0019350	-.000089

Sample Name: CCB05 Acquired: 02/07/2024 17:04:16 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000910	.0011458	.0002063
Stddev	.0011936	.0008515	.0001767
%RSD	1311.457	74.32020	85.67533

#1	.0012249	.0019184	.0003425
#2	.0002026	.0002328	.0002697
#3	-.001154	.0012862	.0000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.207	1572.147	50410.40	6592.497	1769.849
Stddev	3.559	3.809	134.98	159.132	3.954
%RSD	.3020615	.2422806	.2677623	2.413842	.2234296

#1	1182.248	1574.057	50268.78	6730.030	1771.377
#2	1176.828	1574.623	50424.86	6418.200	1772.810
#3	1175.543	1567.761	50537.58	6629.260	1765.358

Sample Name: PB158798BL Acquired: 02/07/2024 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004695	-.001650	.0008066	-.000113	.0048245	-.000829	-.000639
Stddev	.002013	.002655	.0017990	.011700	.0018097	.006227	.000220
%RSD	42.88727	160.9238	223.0469	10388.59	37.51167	751.2304	34.49254

#1	-.007009	-.004714	-.001271	-.012091	.0030751	.000576	-.000499
#2	-.003342	-.000030	.001860	.000464	.0047092	.004576	-.000893
#3	-.003733	-.000206	.001830	.011288	.0066891	-.007639	-.000525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0000642	-.009186	.0000096	.0002925	.0037284	-.002526
Stddev	.0000711	.0000831	.004818	.0004260	.0004061	.0015521	.000522
%RSD	703.9640	129.5191	52.44421	4451.130	138.8494	41.62743	20.68428

#1	-.000009	.0001255	-.004993	-.000476	.0006119	.0026979	-.003071
#2	.000089	.0000975	-.014448	.000322	-.000165	.0055135	-.002478
#3	-.000050	-.000030	-.008117	.000182	.000430	.0029739	-.002029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	-.005111	.0003596	-.000155	.4578805	.0008356	-.000342
Stddev	.000379	.018478	.0003382	.000225	.1925650	.0023518	.000314
%RSD	140.8509	361.5499	94.04722	145.1609	42.05573	281.4566	91.78652

#1	.000168	-.025812	.0005974	-.000409	.3793319	.0026865	-.000054
#2	-.000460	.009715	-.000028	-.000073	.3170053	.0016310	-.000295
#3	-.000515	.000765	.000509	.000018	.6773043	-.001811	-.000678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049488	.0008490	-.001559	-.000298	-.008432	-.000707	-.000231
Stddev	.021111	.0059158	.000801	.000550	.005296	.001738	.001459
%RSD	42.65797	696.7965	51.36160	184.2797	62.80689	245.6555	632.0779

#1	-.036765	-.005078	-.002481	-.000917	-.013924	-.001479	-.000875
#2	-.073857	.000872	-.001042	.000134	-.008016	-.001926	-.001256
#3	-.037843	.006753	-.001154	-.000112	-.003357	.001282	.001439

Sample Name: PB158798BL Acquired: 02/07/2024 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21425 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000676	.0007177	.0000710
Stddev	.001319	.0016734	.0000394
%RSD	195.0162	233.1709	55.43474

#1	-.001044	.0001836	.0000475
#2	.000787	-.000624	.0000491
#3	-.001772	.002593	.0001165

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.790	1567.158	50289.31	6419.943	1769.945
Stddev	14.374	9.626	97.10	20.480	9.543
%RSD	1.228737	.6142471	.1930871	.3190121	.5391432

#1	1160.024	1576.856	50345.52	6417.850	1780.593
#2	1163.050	1557.606	50177.19	6441.390	1762.165
#3	1186.295	1567.011	50345.23	6400.590	1767.078

Sample Name: PB158798BS Acquired: 02/07/2024 17:12:25 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8370052	1.964905	.9627126	2.010733	.8060088	1.969520
Stddev	.0231383	.049882	.0258738	.042225	.0186186	.012725
%RSD	2.764415	2.538663	2.687590	2.099991	2.309973	.6460979

#1	.8593370	2.010001	.9864558	2.046843	.8180424	1.980527
#2	.8385418	1.973390	.9665460	2.021052	.8154207	1.955587
#3	.8131369	1.911324	.9351360	1.964305	.7845633	1.972447

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999616	.1968444	.1920188	1.007047	.3989469	.1918373
Stddev	.0002991	.0012717	.0051736	.013129	.0011681	.0049874
%RSD	.1496030	.6460651	2.694310	1.303670	.2928035	2.599796

#1	.1998053	.1974897	.1964096	.992071	.3997605	.1965692
#2	.1997730	.1953794	.1933314	1.012495	.3976084	.1923141
#3	.2003066	.1976641	.1863153	1.016574	.3994718	.1866287

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050337	3.094308	.2004029	1.947559	.4835047	.0764283
Stddev	.0037798	.024063	.0017617	.018180	.0133321	.0006025
%RSD	1.239134	.7776463	.8790763	.9334606	2.757390	.7882620

#1	.3085278	3.108854	.2020134	1.927491	.4958129	.0770139
#2	.3010216	3.066533	.1985214	1.962929	.4853586	.0764608
#3	.3055516	3.107538	.2006737	1.952256	.4693427	.0758103

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.059419	.3051018	.2031750	9.418013	5.603896	.2977733
Stddev	.247012	.0020524	.0005988	.100215	.148427	.0008679
%RSD	8.073824	.6727075	.2947046	1.064073	2.648637	.2914688

#1	2.815575	.3074710	.2034956	9.533274	5.744590	.2984615
#2	3.053200	.3039686	.2035451	9.351492	5.618310	.2967983
#3	3.309482	.3038658	.2024842	9.369272	5.448788	.2980600

Sample Name: PB158798BS Acquired: 02/07/2024 17:12:25 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21425 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3975751	F -.013228	.8294529	.6695872	.1981179	.1981901
Stddev	.0086833	.005661	.0087206	.0174723	.0002949	.0011719
%RSD	2.184072	42.79278	1.051363	2.609413	.1488413	.5913213
#1	.4048867	-.018501	.8394255	.6851498	.1984390	.1969924
#2	.3998612	-.007246	.8256748	.6729251	.1980556	.1993344
#3	.3879775	-.013938	.8232585	.6506867	.1978592	.1982434

Elem	Sr4077
Units	ppm
Avg	.1994624
Stddev	.0022727
%RSD	1.139401
#1	.2016102
#2	.1970827
#3	.1996943

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.753	1556.195	49587.07	6340.726	1716.838
Stddev	5.800	34.259	194.92	49.384	45.375
%RSD	.4954230	2.201438	.3930775	.7788448	2.642933
#1	1164.212	1528.330	49367.51	6292.097	1678.856
#2	1175.269	1545.811	49654.01	6390.833	1704.573
#3	1172.777	1594.444	49739.70	6339.247	1767.084

Sample Name: P1372-01 Acquired: 02/07/2024 17:16:23 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007313	.0035528	.0169566	.0073159	.0046304	2.968008
Stddev	.007196	.0031545	.0015668	.0230626	.0018241	.027529
%RSD	98.40106	88.79055	9.240176	315.2390	39.39477	.9275386

#1	-.001021	.0063027	.0163262	.0338195	.0065990	2.987984
#2	-.015158	.0042465	.0187405	-.008184	.0029973	2.936605
#3	-.005759	.0001091	.0158032	-.003688	.0042948	2.979434

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1883950	.0001937	.0000377	125.1010	.0102673	.0021030
Stddev	.0020307	.0001463	.0001042	1.2382	.0000730	.0004862
%RSD	1.077895	75.53584	276.1393	.9897272	.7106452	23.12008

#1	.1887736	.0003027	.0000595	125.2475	.0102436	.0020147
#2	.1862016	.0002510	-.000076	123.7961	.0102091	.0016670
#3	.1902097	.0000274	.000129	126.2594	.0103491	.0026273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147802	4.696573	.1336127	52.03527	.0089736	.0000677
Stddev	.0013462	.037314	.0009536	.51514	.0003071	.0005067
%RSD	9.108309	.7944952	.7136961	.9899841	3.422678	748.7337

#1	.0143087	4.731250	.1341568	52.20273	.0086434	-.000353
#2	.0162987	4.657088	.1325116	51.45724	.0090265	-.000075
#3	.0137331	4.701381	.1341698	52.44585	.0092508	.000630

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	504.1601	.0104235	.0372524	12.79971	.2332459	.1883346
Stddev	5.8243	.0006753	.0008764	.13985	.0081739	.0023865
%RSD	1.155256	6.478775	2.352499	1.092600	3.504406	1.267183

#1	507.1438	.0105619	.0372427	12.94127	.2426550	.1910725
#2	497.4485	.0110190	.0381336	12.66163	.2278972	.1872362
#3	507.8881	.0096898	.0363810	12.79624	.2291856	.1866950

Sample Name: P1372-01 Acquired: 02/07/2024 17:16:23 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000681	F 44.14032	F 23.75174	-.003642	.1712888	.0250076
Stddev	.0008268	.54525	.36794	.002650	.0008435	.0007550
%RSD	1214.040	1.235267	1.549094	72.74850	.4924734	3.019129
#1	.0009505	43.94806	24.17655	-.005027	.1720624	.0242099
#2	-.000689	43.71724	23.53368	-.005313	.1714145	.0257111
#3	-.000057	44.75565	23.54500	-.000587	.1703894	.0251018

Elem	Sr4077
Units	ppm
Avg	.4674527
Stddev	.0062412
%RSD	1.335145
#1	.4734034
#2	.4609568
#3	.4679979

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.800	1407.151	44395.76	6349.867	1404.293
Stddev	.970	9.779	36.47	74.830	9.517
%RSD	.0919341	.6949289	.0821587	1.178444	.6777074
#1	1055.847	1407.162	44433.52	6264.982	1405.033
#2	1053.932	1416.924	44360.72	6406.289	1413.418
#3	1054.621	1397.367	44393.03	6378.329	1394.427

Sample Name: P1372-01A Acquired: 02/07/2024 17:24:18 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8503920	1.821011	.9714555	1.985750	.8182632	4.844326
Stddev	.0182418	.019246	.0054953	.022802	.0084087	.045555
%RSD	2.145110	1.056909	.5656761	1.148300	1.027622	.9403781

#1	.8309243	1.817035	.9760977	1.975200	.8155014	4.891443
#2	.8670916	1.841936	.9728809	2.011917	.8277055	4.800513
#3	.8531601	1.804064	.9653880	1.970133	.8115828	4.841022

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3814997	.1832184	.1956968	125.7513	.3976522	.1972791
Stddev	.0009300	.0000894	.0004805	.2605	.0018255	.0011031
%RSD	.2437694	.0488124	.2455122	.2071706	.4590682	.5591388

#1	.3819924	.1833186	.1955171	126.0305	.3975845	.1963405
#2	.3820796	.1831466	.1962412	125.5148	.3958615	.1984941
#3	.3804270	.1831900	.1953320	125.7085	.3995106	.1970028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3024574	7.617686	.3201405	54.08644	.4946283	.0750651
Stddev	.0052352	.016938	.0012838	.16778	.0028287	.0001310
%RSD	1.730902	.2223478	.4010095	.3102095	.5718926	.1744624

#1	.3008426	7.636770	.3212489	54.24409	.4933854	.0751123
#2	.3083098	7.604439	.3204387	53.91009	.4978657	.0749171
#3	.2982198	7.611848	.3187338	54.10513	.4926339	.0751660

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	506.3840	.3105380	.2287655	22.62465	6.628991	.4568918
Stddev	2.3677	.0023897	.0022113	.14938	.054698	.0011693
%RSD	.4675627	.7695353	.9666249	.6602572	.8251294	.2559243

#1	509.0943	.3112868	.2293661	22.79596	6.647000	.4581743
#2	504.7182	.3124636	.2263159	22.55642	6.672413	.4558850
#3	505.3395	.3078635	.2306145	22.52156	6.567559	.4566162

Sample Name: P1372-01A Acquired: 02/07/2024 17:24:18 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4038504	F 43.22125	F 24.61295	.7075917	.3713544	.2284384
Stddev	.0022408	.41553	.02300	.0050114	.0046610	.0013001
%RSD	.5548507	.9614027	.0934573	.7082307	1.255149	.5691490

#1	.4040001	43.14725	24.58874	.7062356	.3760042	.2293564
#2	.4060126	43.66881	24.61557	.7131415	.3713768	.2290082
#3	.4015386	42.84769	24.63453	.7033978	.3666821	.2269506

Elem	Sr4077
Units	ppm
Avg	.6633573
Stddev	.0071933
%RSD	1.084381

#1	.6709479
#2	.6566412
#3	.6624829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.774	1420.215	44747.32	6242.747	1419.043
Stddev	15.565	11.451	160.73	42.756	9.350
%RSD	1.471460	.8062997	.3591912	.6848840	.6588682

#1	1039.822	1410.335	44578.52	6194.055	1411.955
#2	1065.992	1417.544	44898.53	6260.028	1415.535
#3	1067.506	1432.766	44764.91	6274.157	1429.639

Sample Name: P1372-02 Acquired: 02/07/2024 17:28:19 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8849860	1.852815	.9914662	2.023986	.8300384	5.029214
Stddev	.0105856	.025204	.0042137	.022390	.0045179	.023828
%RSD	1.196126	1.360289	.4249966	1.106232	.5443031	.4738002

#1	.8832600	1.838746	.9919507	2.003449	.8273181	5.055346
#2	.8963285	1.881912	.9954167	2.047856	.8352537	5.008688
#3	.8753695	1.837787	.9870312	2.020653	.8275436	5.023609

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3727429	.1807473	.1991513	127.2212	.4013554	.2002150
Stddev	.0013854	.0016740	.0015685	.2900	.0004233	.0014807
%RSD	.3716774	.9261330	.7875728	.2279273	.1054589	.7395388

#1	.3735504	.1820672	.1981152	127.5560	.4014032	.1994014
#2	.3735351	.1813103	.2009558	127.0566	.4009102	.2019241
#3	.3711432	.1788645	.1983829	127.0509	.4017527	.1993195

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3126953	8.246903	.3350715	53.02723	.5028127	.0756413
Stddev	.0017442	.057869	.0003141	.09628	.0043630	.0003730
%RSD	.5577857	.7017069	.0937530	.1815747	.8677212	.4931841

#1	.3145850	8.302412	.3348500	53.08213	.5003466	.0757194
#2	.3123536	8.186932	.3349335	52.91605	.5078503	.0759692
#3	.3111473	8.251366	.3354310	53.08351	.5002412	.0752354

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	473.0977	.3075839	.2842534	23.23177	6.944578	.4523203
Stddev	2.5600	.0013839	.0015150	.11179	.069240	.0049564
%RSD	.5411219	.4499216	.5329695	.4811763	.9970310	1.095766

#1	476.0195	.3088045	.2860025	23.33932	6.886412	.4576539
#2	471.2481	.3078669	.2833558	23.23979	7.021165	.4514507
#3	472.0255	.3060805	.2834017	23.11619	6.926157	.4478563

Sample Name: P1372-02 Acquired: 02/07/2024 17:28:19 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4062260	F 44.86299	F 24.19125	.7108543	.3600408	.2278241
Stddev	.0028315	.35632	.23188	.0092849	.0030326	.0003008
%RSD	.6970183	.7942440	.9585240	1.306159	.8423008	.1320463
#1	.4065494	44.58661	24.35903	.7061952	.3634785	.2280786
#2	.4088819	45.26515	24.28806	.7215462	.3588993	.2279017
#3	.4032467	44.73722	23.92665	.7048215	.3577445	.2274921

Elem	Sr4077
Units	ppm
Avg	.6744845
Stddev	.0027620
%RSD	.4094988
#1	.6776524
#2	.6732204
#3	.6725808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.255	1407.770	44731.20	6361.493	1409.135
Stddev	4.956	8.025	149.99	58.464	10.176
%RSD	.4719111	.5700207	.3353164	.9190320	.7221575
#1	1045.096	1405.686	44558.81	6318.109	1412.085
#2	1054.980	1400.993	44831.86	6338.392	1397.810
#3	1050.688	1416.631	44802.92	6427.978	1417.511

Sample Name: P1372-01DUP Acquired: 02/07/2024 17:32:13 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007742	-.003324	.0177137	.0109737	.0032458	2.934137
Stddev	.005181	.001610	.0018696	.0014399	.0026686	.021583
%RSD	66.92848	48.44993	10.55427	13.12103	82.21627	.7355666

#1	-.012776	-.004231	.0195049	.0094555	.0026102	2.917265
#2	-.008023	-.001464	.0178615	.0111458	.0009524	2.926689
#3	-.002425	-.004276	.0157746	.0123197	.0061747	2.958457

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895833	.0002261	.0001507	126.5882	.0100927	.0015724
Stddev	.0004658	.0000599	.0000401	.1982	.0003916	.0004845
%RSD	.2456776	26.50243	26.62129	.1565796	3.880329	30.81070

#1	.1899456	.0001696	.0001970	126.6409	.0097394	.0012518
#2	.1890580	.0002199	.0001264	126.3690	.0100248	.0021297
#3	.1897464	.0002890	.0001287	126.7548	.0105138	.0013356

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136586	4.738268	.1341177	52.77486	.0089380	-.000312
Stddev	.0025967	.030003	.0006153	.21405	.0002667	.000258
%RSD	19.01157	.6332011	.4588099	.4055946	2.983560	82.72803

#1	.0163803	4.772855	.1347601	52.57231	.0087443	-.000183
#2	.0112081	4.719259	.1335335	52.75345	.0088275	-.000143
#3	.0133873	4.722689	.1340596	52.99881	.0092422	-.000608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	509.0098	.0142791	.0321135	12.90637	.2386156	.1916480
Stddev	2.2063	.0025378	.0004144	.10290	.0085142	.0029768
%RSD	.4334438	17.77246	1.290348	.7972751	3.568161	1.553274

#1	510.4126	.0114223	.0316810	12.85842	.2379112	.1882519
#2	506.4667	.0162723	.0325071	12.83620	.2304756	.1938057
#3	510.1501	.0151428	.0321524	13.02449	.2474602	.1928865

Sample Name: P1372-01DUP Acquired: 02/07/2024 17:32:13 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CG-MW-63DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002370	F 44.75734	F 23.91617	-.007124	.1723187	.0283323
Stddev	.0006006	.49684	.24557	.001987	.0018698	.0010355
%RSD	253.4463	1.110065	1.026781	27.88917	1.085065	3.654755
#1	.0009306	44.88114	23.64232	-.008830	.1704421	.0276612
#2	-.000110	44.21031	23.98938	-.004943	.1741816	.0295248
#3	-.000109	45.18057	24.11680	-.007600	.1723323	.0278108

Elem	Sr4077
Units	ppm
Avg	.4714239
Stddev	.0023945
%RSD	.5079247
#1	.4696188
#2	.4705127
#3	.4741402

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.400	1424.093	44743.94	6412.526	1422.685
Stddev	14.241	11.533	321.59	14.788	13.054
%RSD	1.334195	.8098204	.7187256	.2306059	.9175824
#1	1051.733	1415.675	44387.78	6395.456	1413.065
#2	1070.906	1437.238	44831.05	6421.391	1437.545
#3	1079.561	1419.367	45013.00	6420.733	1417.444

Sample Name: P1372-01LX5 Acquired: 02/07/2024 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009439	-.001756	.0006415	.0057386	.0020207	.5928996	.0371541
Stddev	.005206	.005381	.0005813	.0047520	.0013043	.0084044	.0002590
%RSD	55.15006	306.5413	90.61392	82.80792	64.54769	1.417509	.6971219

#1	-.010363	-.007920	.0000518	.0009287	.0013380	.6019585	.0370586
#2	-.014121	.000650	.0006587	.0058566	.0011994	.5913844	.0374473
#3	-.003834	.002004	.0012139	.0104306	.0035246	.5853559	.0369563

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000281	.0000504	25.47812	.0019718	-.000738	.0039829	.9737984
Stddev	.0000326	.0000405	.17705	.0005741	.000145	.0016040	.0251137
%RSD	115.8161	80.33085	.6948997	29.11335	19.65843	40.27262	2.578945

#1	.0000315	.0000229	25.67540	.0017635	-.000807	.0032077	1.002783
#2	-.000006	.0000969	25.33305	.0015310	-.000571	.0058273	.958507
#3	.000059	.0000314	25.42591	.0026210	-.000836	.0029137	.960105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270938	10.68875	.0017460	.0000762	101.5401	.0050966	.0061634
Stddev	.0006480	.16320	.0002091	.0002502	1.2872	.0020017	.0001412
%RSD	2.391644	1.526862	11.97919	328.2076	1.267647	39.27595	2.290346

#1	.0275569	10.80298	.0019837	-.000093	102.7902	.0073885	.0062473
#2	.0263533	10.50183	.0016638	.000364	100.2188	.0036908	.0060005
#3	.0273713	10.76145	.0015904	-.000042	101.6113	.0042106	.0062426

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439747	.0436998	.0376969	-.000061	8.408559	4.930144	-.000358
Stddev	.081636	.0050200	.0019138	.000786	.043799	.036511	.000617
%RSD	3.346075	11.48736	5.076667	1294.653	.5208852	.7405762	172.2656

#1	2.495983	.0484117	.0381488	-.000800	8.412585	4.967384	-.000948
#2	2.346112	.0442677	.0355977	.000765	8.450207	4.894407	-.000408
#3	2.477146	.0384200	.0393443	-.000147	8.362887	4.928641	.000282

Sample Name: P1372-01LX5 Acquired: 02/07/2024 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA12660 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0343704	.0072311	.0941563
Stddev	.0015911	.0009350	.0018721
%RSD	4.629138	12.93023	1.988323

#1	.0328510	.0064005	.0960437
#2	.0342355	.0070491	.0922999
#3	.0360245	.0082437	.0941254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.021	1514.926	47964.20	6569.140	1590.861
Stddev	1.599	9.334	64.53	38.538	8.786
%RSD	.1411309	.6161263	.1345405	.5866576	.5522947

#1	1132.978	1507.859	47968.22	6539.444	1585.839
#2	1134.641	1511.412	48026.62	6612.690	1585.739
#3	1131.444	1525.507	47897.75	6555.285	1601.007

Sample Name: P1372-03 Acquired: 02/07/2024 17:40:13 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8860301	1.860605	.9884709	2.044447	.8294533	5.010326
Stddev	.0075079	.010832	.0046212	.018035	.0057931	.030064
%RSD	.8473606	.5822023	.4675054	.8821369	.6984204	.6000436

#1	.8773607	1.871436	.9910616	2.034549	.8249267	4.977139
#2	.8903746	1.860608	.9912155	2.065263	.8359818	5.035741
#3	.8903549	1.849771	.9831356	2.033528	.8274514	5.018099

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3746811	.1777632	.1988678	127.1348	.4015289	.2003541
Stddev	.0016761	.0007827	.0004025	.4616	.0019513	.0011708
%RSD	.4473474	.4402964	.2024068	.3630784	.4859562	.5843651

#1	.3752396	.1769152	.1992789	126.6048	.4020256	.1990350
#2	.3760068	.1784580	.1988499	127.4487	.3993773	.2012701
#3	.3727971	.1779163	.1984745	127.3508	.4031838	.2007573

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117928	8.179111	.3351390	52.65459	.4997551	.0751284
Stddev	.0014652	.015684	.0006910	.37746	.0017063	.0003308
%RSD	.4699268	.1917529	.2061744	.7168590	.3414234	.4403210

#1	.3128537	8.180629	.3351377	52.21928	.4993512	.0752813
#2	.3124038	8.162724	.3358306	52.85340	.5016271	.0753551
#3	.3101210	8.193981	.3344487	52.89109	.4982870	.0747488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	471.2369	.3067000	.2839176	23.14283	6.978942	.4478940
Stddev	1.9087	.0021291	.0022900	.14285	.027514	.0026070
%RSD	.4050405	.6941960	.8065794	.6172426	.3942464	.5820543

#1	469.3449	.3074033	.2819257	22.97791	6.995423	.4487626
#2	473.1619	.3083885	.2864197	23.22783	6.994225	.4449636
#3	471.2037	.3043083	.2834075	23.22275	6.947179	.4499558

Sample Name: P1372-03 Acquired: 02/07/2024 17:40:13 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1372-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4014753	F 45.34873	F 24.08360	.7107359	.3552777	.2248146
Stddev	.0003762	.32713	.11200	.0078083	.0035653	.0011257
%RSD	.0937123	.7213625	.4650608	1.098626	1.003537	.5007209

#1	.4016857	45.44777	23.98378	.7124495	.3513080	.2258414
#2	.4010409	45.61489	24.06228	.7175451	.3563177	.2249915
#3	.4016992	44.98352	24.20473	.7022131	.3582074	.2236109

Elem	Sr4077
Units	ppm
Avg	.6737483
Stddev	.0059653
%RSD	.8853853

#1	.6668690
#2	.6774896
#3	.6768864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.078	1419.032	44605.21	6487.110	1413.157
Stddev	4.092	5.933	208.85	13.979	7.139
%RSD	.3871403	.4180885	.4682104	.2154906	.5052038

#1	1053.838	1413.272	44403.60	6482.490	1406.402
#2	1061.677	1418.701	44820.61	6502.814	1412.442
#3	1055.719	1425.123	44591.44	6476.025	1420.627

Sample Name: P1365-03 Acquired: 02/07/2024 17:44:09 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB-20240201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035229	-.000751	.0032485	.0080591	.0016448	.0326910
Stddev	.0168800	.002874	.0002844	.0017686	.0017266	.0049933
%RSD	479.1528	382.5092	8.755993	21.94591	104.9776	15.27409

#1	.0165481	-.000267	.0031166	.0060276	.0025344	.0269516
#2	-.015547	-.003837	.0030538	.0092563	.0027452	.0350851
#3	.009568	.001850	.0035749	.0088933	-.000345	.0360365

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705947	.0000368	-.000081	57.06253	.0014537	-.003025
Stddev	.0004891	.0000679	.000053	.05160	.0004056	.000165
%RSD	.6928260	184.6441	66.03411	.0904203	27.90409	5.453012

#1	.0709551	-.000028	-.000049	57.10894	.0009855	-.003152
#2	.0700380	.000031	-.000052	57.00697	.0016998	-.002838
#3	.0707910	.000108	-.000143	57.07169	.0016757	-.003084

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008632	.0237344	.0201644	14.96348	-.000041	.0001074
Stddev	.0014833	.0059668	.0001611	.02057	.000544	.0002202
%RSD	171.8306	25.13977	.7991407	.1374869	1339.421	204.9304

#1	-.000610	.0295403	.0202684	14.94771	-.000098	.0002563
#2	.000844	.0240443	.0199787	14.95597	-.000553	-.000145
#3	.002356	.0176188	.0202459	14.98675	.000530	.000212

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.67736	.0024320	.0196492	3.706208	.5624909	.0057255
Stddev	.57031	.0024969	.0005514	.006070	.0069534	.0004957
%RSD	.6359590	102.6673	2.806433	.1637855	1.236177	8.657305

#1	89.90410	.0040422	.0202670	3.711052	.5589787	.0052057
#2	89.02855	.0036981	.0194736	3.699398	.5579942	.0061929
#3	90.09942	-.000444	.0192069	3.708173	.5704998	.0057778

Sample Name: P1365-03 Acquired: 02/07/2024 17:44:09 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB-20240201 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	F 34.40212	7.551768	-.001430	-.000880	.0066155
Stddev	.000670	.62650	.034719	.000099	.000612	.0003897
%RSD	487.5722	1.821102	.4597460	6.942777	69.51557	5.890851

#1	.000635	34.14456	7.563794	-.001515	-.001538	.0069224
#2	-.000480	33.94544	7.512635	-.001454	-.000327	.0067471
#3	-.000567	35.11634	7.578875	-.001321	-.000776	.0061770

Elem	Sr4077
Units	ppm
Avg	.3626354
Stddev	.0017311
%RSD	.4773596

#1	.3616383
#2	.3616336
#3	.3646342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.360	1478.073	47802.68	6551.609	1571.761
Stddev	3.688	21.323	194.33	18.712	22.777
%RSD	.3309645	1.442623	.4065227	.2856095	1.449130

#1	1111.786	1485.835	47688.82	6545.572	1583.442
#2	1112.709	1494.427	47692.15	6572.594	1586.328
#3	1118.586	1453.956	48027.06	6536.661	1545.514

Sample Name: P1368-01 Acquired: 02/07/2024 17:48:09 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-306P-GW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486752	.0060457	1.501920	.0016578	.0163067	103.1573
Stddev	.0168163	.0064120	.012667	.0191799	.0009242	2.0555
%RSD	34.54791	106.0601	.8433882	1156.979	5.667368	1.992570

#1	.0337446	.0128153	1.487919	-.019905	.0152916	100.9363
#2	.0453891	.0000640	1.512585	.016817	.0165292	104.9925
#3	.0668920	.0052577	1.505256	.008061	.0170993	103.5432

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8960525	.0065200	.0062096	213.1636	.2983391	.0843278
Stddev	.0172202	.0000697	.0000775	4.5253	.0020467	.0015193
%RSD	1.921782	1.069072	1.247509	2.122925	.6860225	1.801641

#1	.8797562	.0065757	.0061460	208.4159	.2987878	.0826986
#2	.9140676	.0064418	.0062959	217.4277	.3001242	.0845789
#3	.8943337	.0065425	.0061869	213.6472	.2961053	.0857059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4283297	203.9365	4.206551	90.91738	.2901430	.0005773
Stddev	.0132168	4.7136	.082229	2.08637	.0032636	.0005753
%RSD	3.085664	2.311289	1.954782	2.294800	1.124841	99.65197

#1	.4137439	198.6478	4.121699	88.54401	.2864470	.0000844
#2	.4395117	207.6944	4.285878	92.46222	.2926283	.0004382
#3	.4317335	205.4672	4.212077	91.74592	.2913537	.0012094

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	394.0894	.2795468	1.578398	62.98038	9.159515	.7926099
Stddev	7.4869	.0044462	.014054	1.28068	.127107	.0169262
%RSD	1.899791	1.590484	.8904190	2.033462	1.387701	2.135507

#1	386.1116	.2744648	1.589182	61.52444	9.022025	.7734687
#2	400.9626	.2814564	1.583509	63.93267	9.272740	.8056023
#3	395.1940	.2827190	1.562504	63.48404	9.183781	.7987588

Sample Name: P1368-01 Acquired: 02/07/2024 17:48:09 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MR-306P-GW-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218500	F 112.1880	F 87.13950	.2044063	4.735062	.1839303
Stddev	.0009727	1.3393	1.42574	.0017073	.095873	.0047345
%RSD	4.451887	1.193804	1.636164	.8352331	2.024757	2.574047
#1	.0229258	110.6985	85.58849	.2054113	4.632987	.1807118
#2	.0215916	113.2930	88.39305	.2053725	4.823211	.1893665
#3	.0210325	112.5724	87.43696	.2024351	4.748986	.1817125

Elem	Sr4077
Units	ppm
Avg	1.815043
Stddev	.034887
%RSD	1.922105
#1	1.775182
#2	1.840019
#3	1.829927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.983	1626.496	51232.64	7490.791	1338.708
Stddev	10.067	3.902	178.56	109.640	8.933
%RSD	.8361640	.2399137	.3485287	1.463670	.6673011
#1	1193.925	1627.039	51087.05	7603.492	1347.048
#2	1203.966	1622.351	51179.01	7384.491	1329.281
#3	1214.059	1630.099	51431.88	7484.391	1339.796

Sample Name: CCV06 Acquired: 02/07/2024 17:52:03 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	5.237674	5.081194	5.006104	5.237836	5.161357	9.697246	9.994919
Stddev	.049277	.022546	.018702	.031974	.025444	.648341	.689096
%RSD	.9408178	.4437139	.3735808	.6104358	.4929700	6.685824	6.894464

#1	5.284399	5.097921	5.018899	5.266951	5.186250	9.985761	10.32099
#2	5.242432	5.090108	5.014772	5.242939	5.162426	8.954728	9.20331
#3	5.186191	5.055554	4.984641	5.203618	5.135395	10.15125	10.46047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2358325	2.504571	24.29617	1.004109	2.523917	1.217943	4.878669
Stddev	.0140007	.009750	1.65828	.018486	.008340	.081158	.331224
%RSD	5.936724	.3892830	6.825266	1.840993	.3304379	6.663549	6.789236

#1	.2420236	2.514104	24.97177	1.024812	2.531280	1.255027	5.023639
#2	.2198036	2.504990	22.40673	.989255	2.525609	1.124867	4.499676
#3	.2456704	2.494618	25.50999	.998262	2.514860	1.273934	5.112693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408525	23.85473	2.518109	1.271643	24.68182	2.437811	2.552862
Stddev	.167973	1.64998	.008160	.027772	1.48475	.168542	.038947
%RSD	6.974082	6.916799	.3240419	2.183927	6.015561	6.913681	1.525627

#1	2.489794	24.54859	2.526849	1.302780	25.49391	2.507659	2.597303
#2	2.215374	21.97112	2.516788	1.249432	22.96816	2.245574	2.524674
#3	2.520407	25.04446	2.510691	1.262717	25.58339	2.560200	2.536609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65906	5.169906	4.741640	5.086792	5.185703	5.004099	5.050424
Stddev	1.54816	.030494	.296818	.018237	.027145	.309679	.023234
%RSD	6.543619	.5898371	6.259827	.3585102	.5234548	6.188514	.4600449

#1	24.28940	5.205025	4.872100	5.105973	5.216064	5.130951	5.077144
#2	21.89517	5.154552	4.401935	5.084730	5.177269	4.651135	5.039155
#3	24.79261	5.150141	4.950885	5.069674	5.163777	5.230213	5.034974

Sample Name: CCV06 Acquired: 02/07/2024 17:52:03 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.895176	4.799378	5.071005
Stddev	.330006	.342292	.326822
%RSD	6.741461	7.132007	6.444922

#1	5.036146	4.957777	5.206931
#2	4.518097	4.406577	4.698155
#3	5.131284	5.033781	5.307928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.790	1521.962	48464.98	6655.964	1572.036
Stddev	19.140	9.014	963.88	404.276	8.823
%RSD	1.671940	.5922523	1.988812	6.073897	.5612687

#1	1122.703	1511.863	47354.76	6470.186	1562.636
#2	1156.507	1524.830	49088.08	7119.736	1573.335
#3	1155.162	1529.193	48952.10	6377.970	1580.139

Sample Name: CCB06 Acquired: 02/07/2024 17:55:59 Type: Unk
Method: NON EPA-6010-200.7(v190) 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	-.007085	.0023792	-.000529	.0005005	.0036798	.0078205	-.000451
Stddev	.002926	.0016602	.003244	.0038998	.0027740	.0049404	.000066
%RSD	41.29332	69.77836	612.6831	779.2592	75.38347	63.17223	14.59262

#1	-.004191	.0008191	-.001595	.0045813	.0059700	.0089424	-.000391
#2	-.007023	.0041240	-.003107	-.003189	.0044741	.0121034	-.000522
#3	-.010041	.0021946	.003113	.000109	.0005953	.0024156	-.000441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001116	-.000039	-.012162	.0001784	.0003384	.0013116	-.001440
Stddev	.0000393	.000101	.006226	.0000790	.0001328	.0019692	.009703
%RSD	35.24549	260.6234	51.19750	44.28565	39.25660	150.1318	673.9063

#1	.0000749	-.000115	-.005121	.0002491	.0002143	-.000962	.009728
#2	.0001069	.000076	-.016941	.0000931	.0004785	.002496	-.006249
#3	.0001531	-.000077	-.014423	.0001930	.0003223	.002400	-.007798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.015390	-.000087	.0002550	.4452064	.0028696	-.000252
Stddev	.000462	.012206	.000236	.0001180	.0829687	.0035129	.000619
%RSD	714.3617	79.31090	272.7061	46.25271	18.63601	122.4175	245.3727

#1	-.000597	-.005302	-.000026	.0001724	.5166894	.0016187	-.000541
#2	.000218	-.011911	.000113	.0003901	.4647049	.0001534	-.000674
#3	.000185	-.028958	-.000347	.0002026	.3542250	.0068369	.000458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006024	.0005856	.0043013	.0015001	-.002137	.0434441	-.002888
Stddev	.059012	.0048413	.0004256	.0006265	.004636	.0021789	.002165
%RSD	979.6880	826.6695	9.894496	41.76508	216.9306	5.015496	74.97493

#1	.017903	.0024188	.0045350	.0014372	-.006919	.0459089	-.000391
#2	-.073241	-.004905	.0045589	.0021557	.002338	.0417742	-.004027
#3	.037267	.004243	.0038101	.0009074	-.001831	.0426492	-.004247

Sample Name: CCB06 Acquired: 02/07/2024 17:55:59 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000030	.0015971	.0000978
Stddev	.001943	.0009743	.0000246
%RSD	6416.914	61.00336	25.20474

#1	.002037	.0009392	.0000693
#2	-.000309	.0027164	.0001121
#3	-.001819	.0011357	.0001119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.720	1570.671	50689.09	6547.050	1755.447
Stddev	9.008	5.205	132.04	23.805	2.232
%RSD	.7584248	.3314024	.2604835	.3636025	.1271716

#1	1197.928	1565.591	50807.96	6524.370	1752.946
#2	1184.348	1570.427	50546.98	6571.840	1756.156
#3	1180.884	1575.993	50712.34	6544.940	1757.239

Sample Name: P1371-06 Acquired: 02/07/2024 18:00:03 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T385-AOP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002894	.0002058	.0036195	.0007783	.0047035	.0975240	.0044060
Stddev	.010153	.0016646	.0007979	.0051348	.0009019	.0110737	.0005180
%RSD	350.8268	808.8588	22.04475	659.7211	19.17497	11.35487	11.75716

#1	-.014496	.0021239	.0044005	-.002431	.0046071	.0909814	.0049166
#2	.001449	-.000646	.0036525	-.001935	.0038537	.0912809	.0044204
#3	.004365	-.000861	.0028056	.006701	.0056497	.1103096	.0038809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0001296	2.930644	.1554569	.0021097	.0040342	.1738995
Stddev	.000078	.0000098	.005398	.0003884	.0003929	.0023622	.0081174
%RSD	206.7633	7.534930	.1841941	.2498403	18.62205	58.55457	4.667844

#1	.000049	.0001380	2.924436	.1550969	.0022650	.0029141	.1702326
#2	-.000059	.0001321	2.934229	.1558685	.0024012	.0024405	.1832033
#3	-.000103	.0001189	2.933268	.1554052	.0016629	.0067482	.1682625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468340	1.071290	.0328017	.0679319	62.30520	.0063238	.4138097
Stddev	.0009529	.023655	.0002622	.0003736	.04081	.0030129	.0019838
%RSD	2.034683	2.208104	.7992696	.5500164	.0654978	47.64437	.4794042

#1	.0479099	1.057063	.0329084	.0676294	62.28492	.0068976	.4152509
#2	.0460964	1.058210	.0329937	.0683496	62.35217	.0090085	.4115471
#3	.0464956	1.098596	.0325030	.0678167	62.27850	.0030652	.4146312

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7450776	.0462831	.0111929	.0024752	5.210506	5.568025	.0008927
Stddev	.0263814	.0017858	.0006517	.0003181	.010220	.020006	.0011905
%RSD	3.540760	3.858329	5.822491	12.85233	.1961351	.3592962	133.3511

#1	.7639818	.0444046	.0105016	.0028276	5.209882	5.585703	.0000656
#2	.7149385	.0464860	.0112810	.0022091	5.200612	5.572064	.0003554
#3	.7563126	.0479588	.0117960	.0023890	5.221023	5.546308	.0022572

Sample Name: P1371-06 Acquired: 02/07/2024 18:00:03 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T385-AOP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010096	-.000035	.0183447
Stddev	.0010070	.001255	.0001810
%RSD	99.74099	3564.598	.9864478

#1	.0001790	-.000387	.0185529
#2	.0007202	.001358	.0182557
#3	.0021296	-.001077	.0182254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.412	1530.958	49173.79	6484.783	1649.588
Stddev	4.172	6.278	160.31	19.533	6.666
%RSD	.3654774	.4100604	.3260020	.3012059	.4040904

#1	1137.796	1524.150	49186.19	6466.810	1642.051
#2	1145.976	1532.206	49007.64	6481.970	1654.709
#3	1140.463	1536.519	49327.53	6505.570	1652.003

Sample Name: P1373-05 Acquired: 02/07/2024 18:04:06 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HT-020524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018075	-.001552	.0569146	.0104658	.0174038	.8940422
Stddev	.019003	.001195	.0015752	.0090891	.0054965	.0911718
%RSD	105.1307	76.98691	2.767566	86.84585	31.58228	10.19771

#1	-.028743	-.000929	.0572260	-.000020	.0192887	.8831332
#2	-.029347	-.000797	.0552070	.015333	.0112128	.9901777
#3	.003864	-.002929	.0583108	.016085	.0217099	.8088156

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428236	.0002516	.0049558	146.9403	.1779629	.0062184
Stddev	.0246855	.0000631	.0001872	14.8569	.0009572	.0004045
%RSD	10.16600	25.06475	3.777484	10.11087	.5378901	6.504729

#1	.2390667	.0002132	.0049705	144.4015	.1770730	.0058589
#2	.2691722	.0002172	.0051352	162.9030	.1778401	.0061399
#3	.2202320	.0003244	.0047617	133.5163	.1789756	.0066564

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5384779	13.13027	.9169483	25.86146	.0460055	-.000065
Stddev	.0553715	1.32210	.0926611	2.77049	.0004708	.000745
%RSD	10.28297	10.06911	10.10538	10.71282	1.023285	1139.467

#1	.5276556	12.92996	.9031191	25.37750	.0462839	-.000373
#2	.5984616	14.54111	1.015747	28.84205	.0454619	-.000608
#3	.4893166	11.91976	.831979	23.36484	.0462706	.000784

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3195.374	.0122498	1.774897	174.5861	F 23.01777	.4993820
Stddev	324.779	.0052837	.013967	17.9689	.21241	.0478980
%RSD	10.16404	43.13318	.7869065	10.29229	.9227958	9.591455

#1	3142.962	.0116255	1.764686	171.3451	22.98688	.4897138
#2	3543.172	.0178179	1.790814	193.9549	22.82249	.5513767
#3	2899.989	.0073059	1.769192	158.4582	23.24392	.4570556

Sample Name: P1373-05 Acquired: 02/07/2024 18:04:06 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HT-020524 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6384679	F 45.91274	F 49.77899	.0014245	.0592972	.1515607
Stddev	.0046494	.44162	4.63676	.0018936	.0059298	.0144750
%RSD	.7282136	.9618647	9.314701	132.9306	10.00015	9.550659

#1	.6353148	45.75299	48.82184	.0020151	.0588715	.1473422
#2	.6362814	45.57322	54.81963	.0029525	.0654283	.1676763
#3	.6438075	46.41200	45.69550	-.000694	.0535917	.1396634

Elem	Sr4077
Units	ppm
Avg	.5397777
Stddev	.0569431
%RSD	10.54936

#1	.5311756
#2	.6005324
#3	.4876251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.4606	1255.588	38589.24	5906.673	1144.516
Stddev	3.0687	3.573	240.46	530.338	4.848
%RSD	.3249197	.2845389	.6231204	8.978622	.4236198

#1	941.5570	1254.739	38319.02	5964.525	1142.751
#2	944.1535	1259.509	38779.63	5349.780	1150.000
#3	947.6714	1252.516	38669.06	6405.712	1140.798

Sample Name: P1366-03DLX10 Acquired: 02/07/2024 18:08:03 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002132	.0055087	.0249916	-.002389	.0065342	27.88726	.2485624
Stddev	.007444	.0020821	.0012182	.012149	.0015124	.20898	.0004541
%RSD	349.2025	37.79674	4.874347	508.6224	23.14558	.7493716	.1826703

#1	.006418	.0079033	.0262381	-.011542	.0063637	27.76764	.2481888
#2	-.007173	.0044975	.0238040	.011394	.0081247	28.12856	.2490677
#3	-.005640	.0041254	.0249326	-.007017	.0051143	27.76557	.2484307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019686	.0000272	4.386368	.1701117	.0260391	.0694860	43.27899
Stddev	.0000246	.0001347	.031444	.0012819	.0002645	.0029317	.30040
%RSD	1.251295	496.0765	.7168672	.7535886	1.015600	4.219096	.6940981

#1	.0019860	-.000019	4.357774	.1689495	.0259190	.0728704	43.06034
#2	.0019404	-.000078	4.420044	.1714868	.0258560	.0678573	43.62152
#3	.0019794	.000179	4.381286	.1698988	.0263423	.0677302	43.15511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4650912	19.45727	.2115449	-.000900	3.204044	.0667640	.0934751
Stddev	.0039507	.19282	.0005718	.000177	.123866	.0014754	.0009222
%RSD	.8494449	.9909999	.2702791	19.67857	3.865918	2.209921	.9865169

#1	.4605442	19.38407	.2117279	-.000803	3.298865	.0670803	.0928151
#2	.4670463	19.67597	.2109041	-.000791	3.063901	.0680556	.0945287
#3	.4676831	19.31176	.2120028	-.001104	3.249368	.0651561	.0930815

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.870997	.7588021	.0407876	-.000913	.0633979	1.283145	-.000998
Stddev	.125310	.0051840	.0007798	.000931	.0121997	.008325	.000543
%RSD	1.269478	.6831885	1.911869	102.0303	19.24310	.6488047	54.36562

#1	9.728759	.7580028	.0399363	-.000662	.0518367	1.273729	-.001616
#2	9.965113	.7540642	.0409590	-.001944	.0622079	1.289530	-.000777
#3	9.919119	.7643394	.0414674	-.000133	.0761489	1.286175	-.000601

Sample Name: P1366-03DLX10 Acquired: 02/07/2024 18:08:03 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.265527	.0268899	-.025813
Stddev	.027467	.0010533	.000152
%RSD	1.212389	3.916962	.5889209

#1	2.246923	.0257003	-.025730
#2	2.297074	.0272657	-.025988
#3	2.252583	.0277037	-.025721

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.820	1596.707	51711.23	6574.959	1655.912
Stddev	9.466	2.693	373.92	13.865	1.537
%RSD	.7779263	.1686649	.7230884	.2108742	.0928192

#1	1225.494	1594.431	52124.06	6585.206	1654.613
#2	1218.242	1599.680	51614.34	6580.489	1657.609
#3	1206.723	1596.010	51395.29	6559.183	1655.516

Sample Name: P1366-05DLX10 Acquired: 02/07/2024 18:12:04 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032012	.0037194	.0139752	.0024956	.0052118	14.00879	.1299378
Stddev	.0056191	.0009304	.0007799	.0042024	.0012430	.04831	.0010096
%RSD	175.5310	25.01596	5.580545	168.3898	23.85004	.3448288	.7770026

#1	.0096498	.0026801	.0137143	.0065537	.0057545	13.95824	.1290293
#2	.0005975	.0040029	.0148521	-.001838	.0060912	14.05449	.1310248
#3	-.000644	.0044750	.0133592	.002771	.0037897	14.01362	.1297593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010580	.0005018	3.762256	.0756536	.0126245	.0310967	21.64280
Stddev	.0000414	.0000253	.028660	.0006346	.0003150	.0019971	.20949
%RSD	3.915203	5.047381	.7617784	.8387623	2.494930	6.422133	.9679250

#1	.0010787	.0005112	3.736122	.0749623	.0126351	.0288320	21.40097
#2	.0010850	.0004732	3.792906	.0762096	.0129341	.0326056	21.75903
#3	.0010103	.0005211	3.757739	.0757890	.0123044	.0318524	21.76841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5040841	9.247502	.0929304	.0002124	2.093475	.0421843	.0619650
Stddev	.0023517	.132213	.0005723	.0002043	.070412	.0016270	.0005296
%RSD	.4665359	1.429714	.6158581	96.17331	3.363423	3.856783	.8546074

#1	.5013874	9.103756	.0933816	.0004465	2.016963	.0439879	.0614433
#2	.5057095	9.363907	.0931229	.0000706	2.155550	.0417376	.0625021
#3	.5051553	9.274842	.0922866	.0001200	2.107912	.0408273	.0619498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.226872	.3766684	.0191079	.0008772	.0413578	1.114197	-.000235
Stddev	.040576	.0105913	.0011181	.0002471	.0070094	.004357	.001848
%RSD	.7762982	2.811835	5.851399	28.16743	16.94818	.3910148	786.0759

#1	5.226758	.3805591	.0178466	.0009911	.0341692	1.109385	.000026
#2	5.267505	.3847641	.0199773	.0010469	.0481731	1.115332	.001469
#3	5.186353	.3646820	.0194999	.0005937	.0417311	1.117874	-.002200

Sample Name: P1366-05DLX10 Acquired: 02/07/2024 18:12:04 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-1-4-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.244509	.0143752	.0026145
Stddev	.004613	.0005548	.0002819
%RSD	.3706772	3.859172	10.78259

#1	1.239350	.0149595	.0027976
#2	1.245937	.0138557	.0027559
#3	1.248238	.0143104	.0022899

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.562	1590.724	51139.50	6480.670	1690.747
Stddev	6.111	18.898	271.36	34.643	15.865
%RSD	.5115574	1.188017	.5306192	.5345610	.9383497

#1	1193.879	1572.674	51066.80	6499.260	1675.690
#2	1188.822	1589.128	50911.91	6440.700	1689.238
#3	1200.986	1610.369	51439.81	6502.050	1707.312

Sample Name: P1367-01DLX10 Acquired: 02/07/2024 18:16:05 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-6-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001685	.0007575	1.078304	-.001913	.0049259	19.43758	.3066186
Stddev	.015315	.0044960	.002368	.004994	.0019177	.60835	.0076810
%RSD	908.6694	593.5156	.2196394	261.0428	38.93067	3.129783	2.505064

#1	.014871	.0044043	1.080897	-.006184	.0028552	20.13947	.3154827
#2	-.015346	-.004266	1.076254	.003578	.0052818	19.11113	.3024487
#3	-.004581	.002134	1.077760	-.003134	.0066406	19.06213	.3019244

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012626	.0029456	56.77184	.0464908	.0148168	.1706014	41.94284
Stddev	.0001618	.0001005	1.45452	.0002727	.0002432	.0056849	1.00774
%RSD	12.81326	3.410560	2.562051	.5866659	1.641074	3.332289	2.402650

#1	.0014476	.0030323	58.44181	.0461966	.0150799	.1770399	43.10550
#2	.0011918	.0028355	56.09190	.0465403	.0146003	.1684905	41.40278
#3	.0011482	.0029690	55.78181	.0467353	.0147701	.1662739	41.32025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4346980	24.33650	.0595648	-.000090	1.220035	.0680421	1.003540
Stddev	.0127613	.64596	.0006386	.000467	.070780	.0035888	.000737
%RSD	2.935669	2.654303	1.072151	516.5827	5.801433	5.274329	.0734366

#1	.4493707	25.08217	.0601590	-.000547	1.180835	.0718447	1.004040
#2	.4285378	23.94773	.0588895	-.000111	1.177529	.0675668	1.003887
#3	.4261854	23.97961	.0596460	.000387	1.301742	.0647146	1.002694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.250864	.6354842	.0398137	.0003770	1.591936	1.359781	.0095952
Stddev	.164960	.0040450	.0018544	.0007695	.009454	.037562	.0006952
%RSD	3.141580	.6365178	4.657642	204.1151	.5938381	2.762377	7.245474

#1	5.441321	.6324399	.0416990	-.000449	1.591494	1.402664	.0094795
#2	5.153092	.6339385	.0397500	.000505	1.582711	1.343972	.0103410
#3	5.158179	.6400740	.0379919	.001074	1.601603	1.332707	.0089651

Sample Name: P1367-01DLX10 Acquired: 02/07/2024 18:16:05 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-6-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.419996	.0113165	.0595028
Stddev	.044204	.0022655	.0021966
%RSD	3.112987	20.01922	3.691624

#1	1.470838	.0138474	.0620255
#2	1.398488	.0106240	.0584698
#3	1.390661	.0094781	.0580131

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.583	1548.328	49601.33	6386.650	1606.489
Stddev	4.023	10.558	185.54	154.826	11.577
%RSD	.3481031	.6819057	.3740637	2.424216	.7206670

#1	1157.790	1536.202	49539.84	6208.062	1593.121
#2	1158.018	1553.300	49809.81	6483.077	1613.245
#3	1150.940	1555.483	49454.34	6468.811	1613.102

Sample Name: CCV07 Acquired: 02/07/2024 18:20:02 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032489	5.158361	5.070974	5.207667	5.165636	10.22405	10.46938
Stddev	.071644	.072647	.046759	.075574	.060370	.06447	.12574
%RSD	1.423627	1.408335	.9220955	1.451209	1.168685	.6305295	1.201008

#1	4.968945	5.105266	5.037870	5.156454	5.142440	10.18538	10.38669
#2	5.110135	5.241152	5.124465	5.294464	5.234164	10.29847	10.61408
#3	5.018387	5.128666	5.050586	5.172082	5.120305	10.18830	10.40737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451044	2.509073	25.13983	1.020421	2.529671	1.306990	5.029753
Stddev	.0021786	.029929	.31620	.028312	.033431	.010328	.068436
%RSD	.8888257	1.192829	1.257782	2.774567	1.321569	.7902089	1.360619

#1	.2454267	2.492003	24.93421	1.053003	2.507909	1.306932	5.008616
#2	.2471039	2.543631	25.50394	1.006451	2.568165	1.317347	5.106264
#3	.2427827	2.491584	24.98135	1.001808	2.512938	1.296692	4.974379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539428	24.54507	2.523209	1.260101	25.92145	2.557558	2.591108
Stddev	.040129	.18965	.028906	.024779	.32898	.030284	.063345
%RSD	1.580243	.7726609	1.145589	1.966447	1.269130	1.184084	2.444694

#1	2.509266	24.42633	2.505924	1.288016	25.86365	2.563062	2.663165
#2	2.584973	24.76379	2.556579	1.251579	26.27550	2.584712	2.565958
#3	2.524046	24.44508	2.507124	1.240707	25.62521	2.524899	2.544200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.29631	5.197409	4.928842	5.086539	5.171891	5.071231	4.995685
Stddev	.10979	.061354	.037439	.067941	.065098	.036624	.053947
%RSD	.4339966	1.180467	.7595841	1.335696	1.258693	.7221829	1.079869

#1	25.30059	5.164545	4.926991	5.055515	5.135170	5.056464	4.965288
#2	25.40389	5.268194	4.967172	5.164454	5.247054	5.112933	5.057971
#3	25.18445	5.159488	4.892363	5.039649	5.133450	5.044297	4.963795

Sample Name: CCV07 Acquired: 02/07/2024 18:20:02 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21426 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.192597	4.966868	5.288853
Stddev	.034813	.063292	.042271
%RSD	.6704344	1.274284	.7992556

#1	5.186435	4.926376	5.240189
#2	5.230080	5.039803	5.309909
#3	5.161277	4.934423	5.316461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.758	1508.280	48029.21	6351.877	1547.244
Stddev	22.524	18.830	881.08	65.436	18.063
%RSD	1.995490	1.248424	1.834469	1.030191	1.167406

#1	1105.132	1512.408	47074.99	6386.859	1555.591
#2	1131.150	1487.729	48200.67	6276.385	1526.518
#3	1149.990	1524.704	48811.95	6392.387	1559.624

Sample Name: CCB07 Acquired: 02/07/2024 18:23:58 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070789	.0006597	-.002218	.0042434	.0016150	.0083233	-.000637
Stddev	.0053011	.0053551	.000873	.0023241	.0024814	.0036103	.000447
%RSD	74.88678	811.7830	39.35428	54.76883	153.6448	43.37548	70.10641

#1	.0126613	-.004224	-.002461	.0057810	-.001250	.0043893	-.000351
#2	.0064624	-.000183	-.001249	.0053795	.003095	.0090959	-.001152
#3	.0021129	.006386	-.002944	.0015699	.003000	.0114848	-.000409

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000565	.0000633	-.008156	-.000105	.0001840	.0023916	-.006822
Stddev	.0000822	.0001002	.006296	.000062	.0004134	.0023100	.007123
%RSD	145.4644	158.2573	77.20025	59.34507	224.6440	96.58952	104.4113

#1	.0001321	-.000039	-.010125	-.000139	.0003807	-.000255	.000939
#2	-.000031	.000161	-.001110	-.000033	.0004623	.003426	-.013061
#3	.000068	.000068	-.013232	-.000142	-.000291	.004004	-.008345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.002136	.0000613	.0002905	.4547659	.0030911	.0001987
Stddev	.000279	.006021	.0003634	.0003228	.2282359	.0027568	.0006968
%RSD	437.8949	281.7995	593.1494	111.1239	50.18755	89.18484	350.7352

#1	.000212	.000467	.0004784	.0005991	.4862000	.0014767	-.000428
#2	-.000346	.002144	-.000107	.0003174	.6656554	.0062743	.000075
#3	-.000057	-.009021	-.000187	-.000045	.2124423	.0015224	.000949

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007783	-.000955	.0055938	.0011597	-.005578	.0113031	-.001252
Stddev	.016083	.001232	.0018574	.0007605	.001100	.0007767	.002548
%RSD	206.6479	128.9090	33.20375	65.57769	19.72344	6.871773	203.5363

#1	-.016138	.000067	.0062911	.0018177	-.006681	.0121367	-.000811
#2	.010758	-.002323	.0070016	.0013345	-.005573	.0111728	.001047
#3	-.017968	-.000610	.0034887	.0003270	-.004481	.0105997	-.003991

Sample Name: CCB07 Acquired: 02/07/2024 18:23:58 Type: Unk
Method: NON EPA-6010-200.7(v190) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21426 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000292	.0015479	.0002107
Stddev	.000681	.0002053	.0000677
%RSD	233.0727	13.25991	32.13945

#1	.000149	.0013652	.0002774
#2	.000051	.0015086	.0002126
#3	-.001076	.0017700	.0001420

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.049	1577.122	51897.42	6459.163	1760.473
Stddev	10.093	5.579	520.02	64.422	8.859
%RSD	.8313178	.3537712	1.002008	.9973663	.5032085

#1	1219.808	1575.730	51807.33	6413.440	1753.959
#2	1202.396	1572.370	51428.34	6431.210	1756.899
#3	1219.944	1583.266	52456.60	6532.840	1770.561