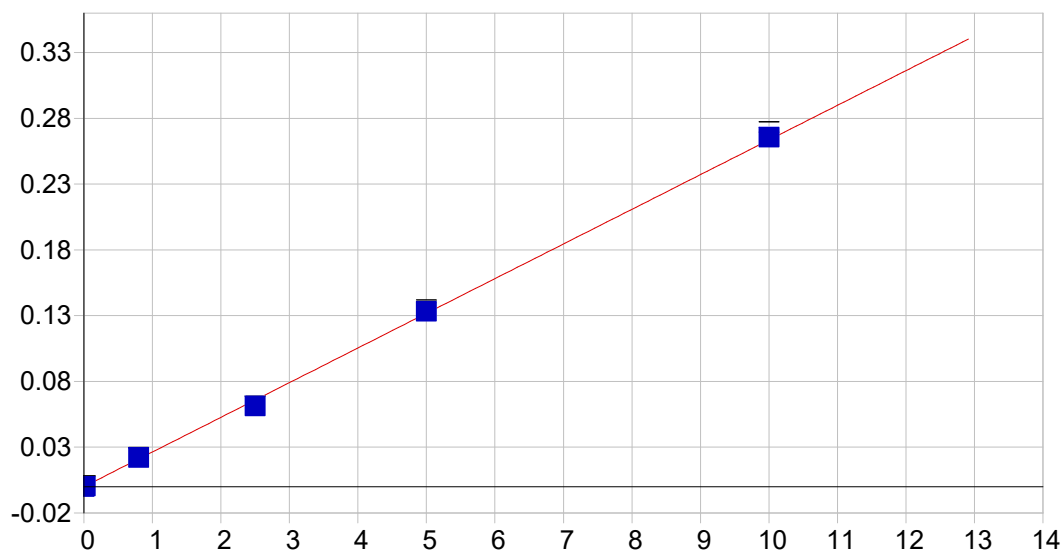


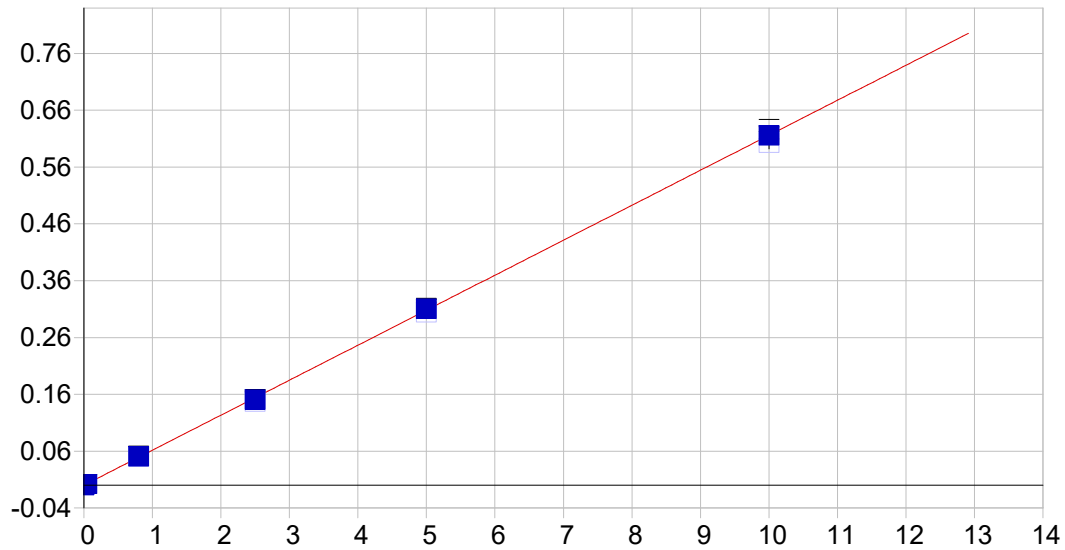


As 189.042 {479}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.026356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.010914
 Predicted MQL: 0.036380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02012	.000	.611	.00055	.000	1
S3	2.5000	2.3249	-.175	-7.00	.06138	.000	1
S4	5.0000	5.0564	.056	1.13	.13346	.001	1
S5	10.000	10.081	.081	.808	.26607	.004	1
S2	.80000	.83778	.038	4.72	.02212	.000	1

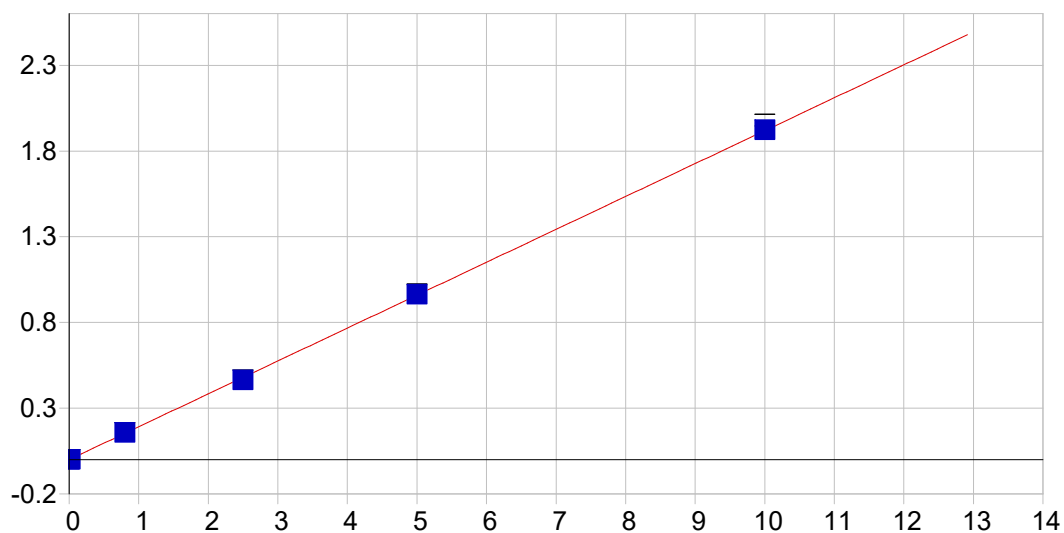


TI 190.856 {477}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.061602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003809
 Predicted MQL: 0.012697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03792	-.002	-5.21	.00227	.000	1
S3	2.5000	2.4398	-.060	-2.41	.14711	.001	1
S4	5.0000	5.0419	.042	.838	.30419	.001	1
S5	10.000	9.9932	-.007	-.068	.60277	.011	1
S2	.80000	.82711	.027	3.39	.04995	.000	1

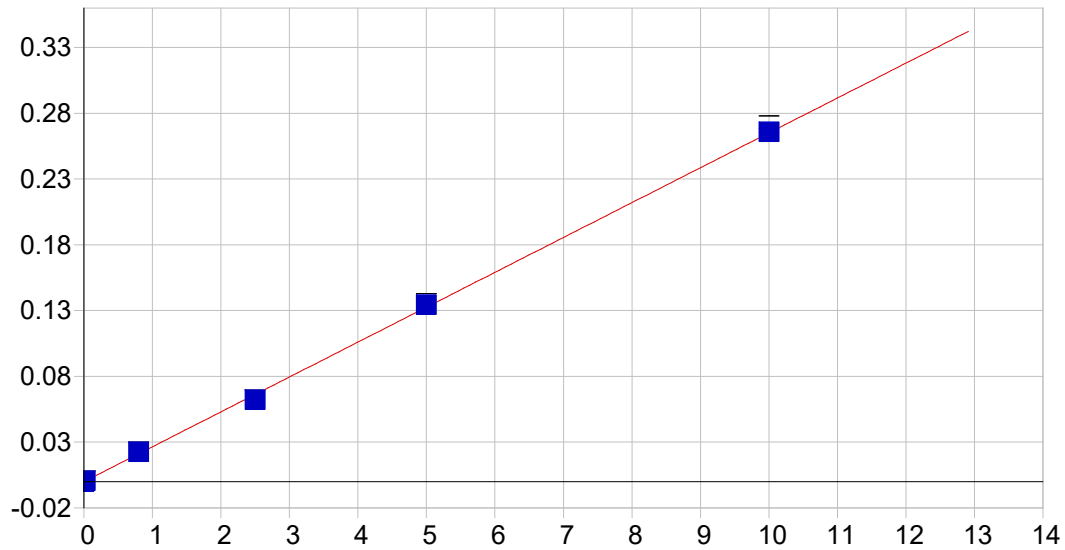


Pb 220.353 {453}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000170	Re-Slope:	1.000000
A1 (Gain):	0.191890	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.002686		
Predicted MQL:	0.008955		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01200	.01144	-.001	-4.67	.00197	.000	1
S3	2.5000	2.4217	-.078	-3.13	.46384	.002	1
S4	5.0000	5.0287	.029	.574	.96343	.002	1
S5	10.000	10.029	.029	.286	1.9215	.034	1
S2	.80000	.82159	.022	2.70	.15727	.001	1

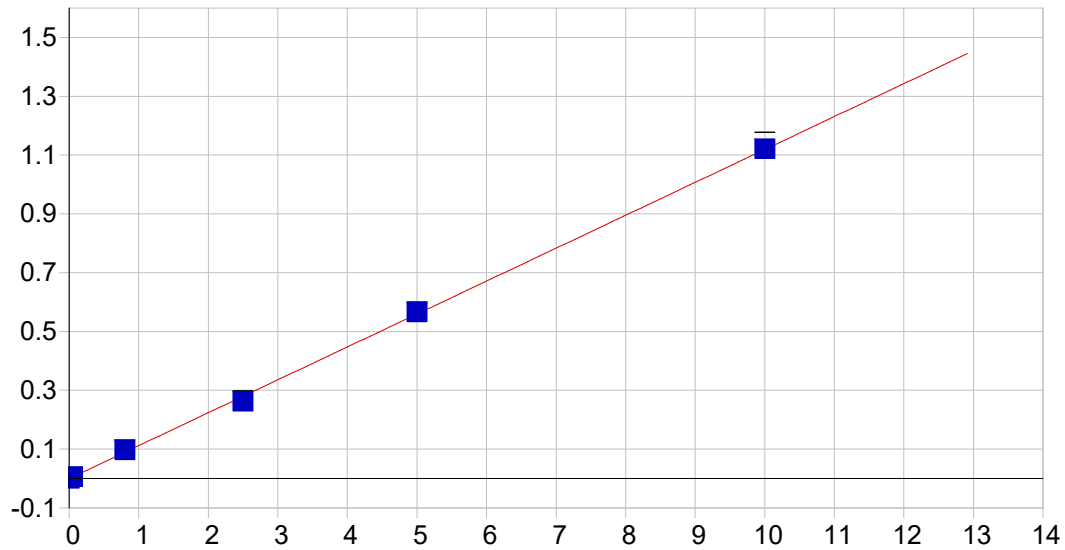


Se 196.090 {472}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.026513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.012076
 Predicted MQL: 0.040253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02213	.002	10.7	.00057	.000	1
S3	2.5000	2.3456	-.154	-6.18	.06217	.000	1
S4	5.0000	5.0770	.077	1.54	.13458	.001	1
S5	10.000	10.024	.024	.241	.26574	.005	1
S2	.80000	.85122	.051	6.40	.02255	.000	1

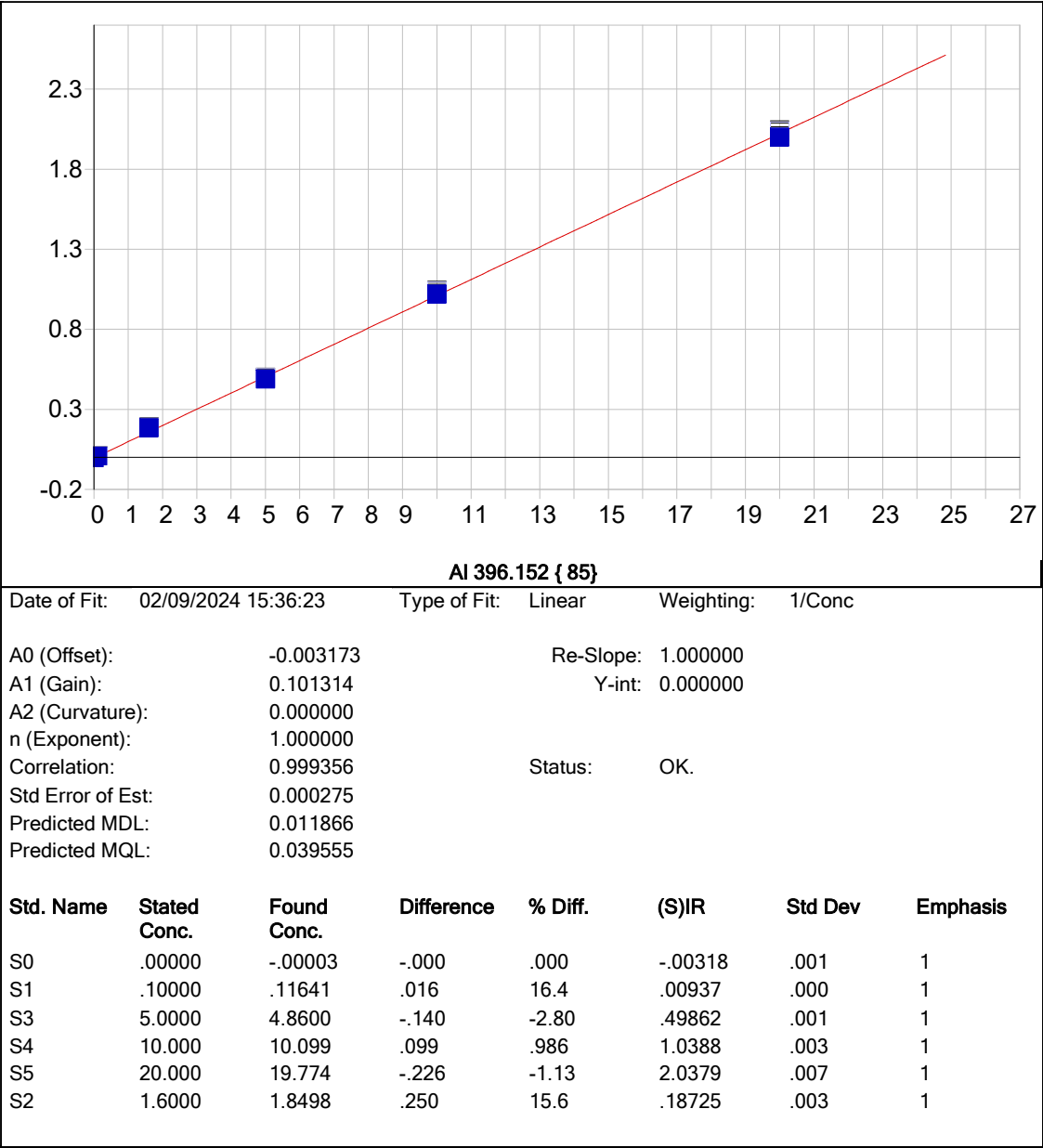


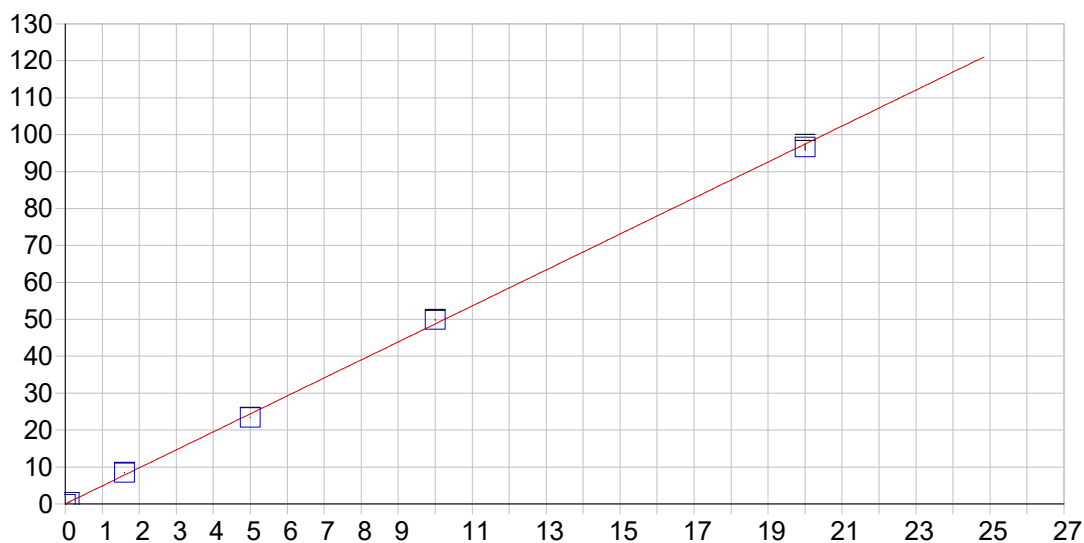
Sb 206.833 {463}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000142	Re-Slope:	1.000000
A1 (Gain):	0.111919	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999574	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.003461		
Predicted MQL:	0.011536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.05000	.05092	.001	1.84	.00554	.000	1
S3	2.5000	2.3504	-.150	-5.99	.26288	.001	1
S4	5.0000	5.0575	.058	1.15	.56583	.002	1
S5	10.000	10.022	.022	.222	1.1214	.023	1
S2	.80000	.86898	.069	8.62	.09710	.000	1



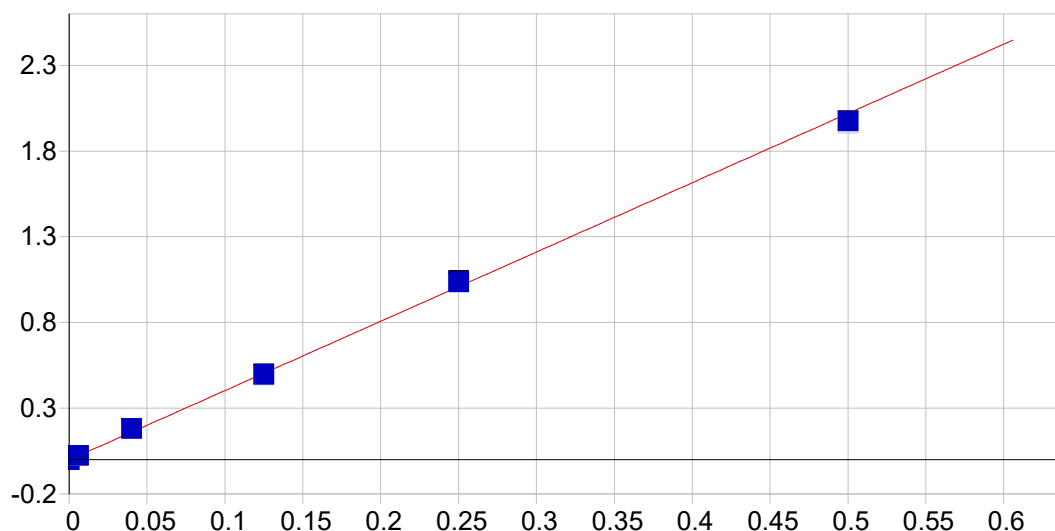


Ba 493.409 { 68}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019507	Re-Slope:	1.000000
A1 (Gain):	4.872691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.009921		
Predicted MDL:	0.000525		
Predicted MQL:	0.001749		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01946	.002	1
S1	.10000	.10398	.004	3.98	.52616	.009	1
S3	5.0000	4.8014	-.199	-3.97	23.415	.034	1
S4	10.000	10.234	.234	2.34	49.886	.144	1
S5	20.000	19.819	-.181	-.904	96.593	.797	1
S2	1.6000	1.7416	.142	8.85	8.5056	.108	1

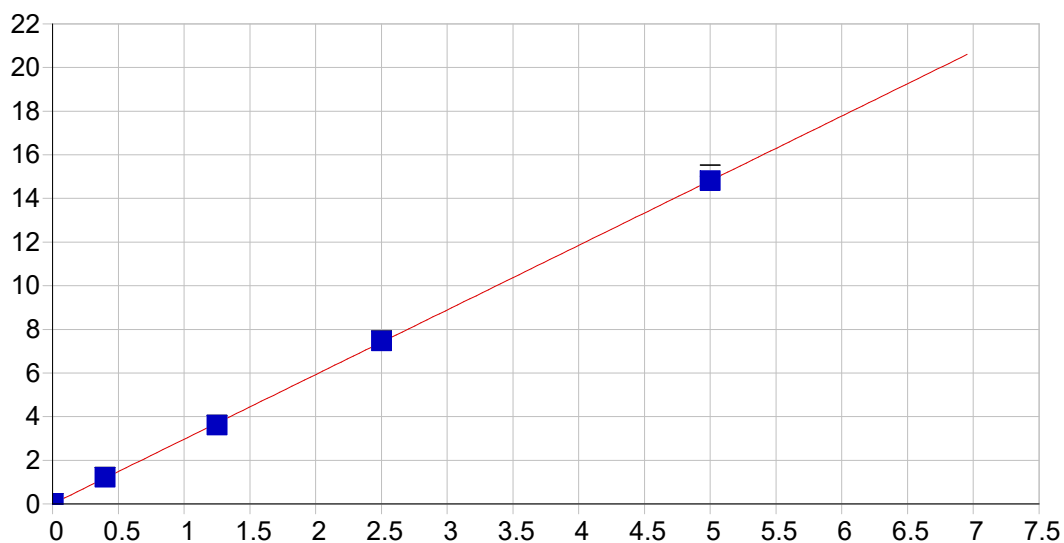


Be 234.861 {144}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001537	Re-Slope:	1.000000
A1 (Gain):	4.041615	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999379	Status:	OK.
Std Error of Est:	0.000407		
Predicted MDL:	0.000106		
Predicted MQL:	0.000354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00154	.000	1
S1	.00600	.00654	.001	9.03	.02463	.000	1
S3	.12500	.12322	-.002	-1.42	.49308	.004	1
S4	.25000	.25728	.007	2.91	1.0315	.007	1
S5	.50000	.48905	-.011	-2.19	1.9614	.002	1
S2	.04000	.04491	.005	12.3	.17889	.001	1

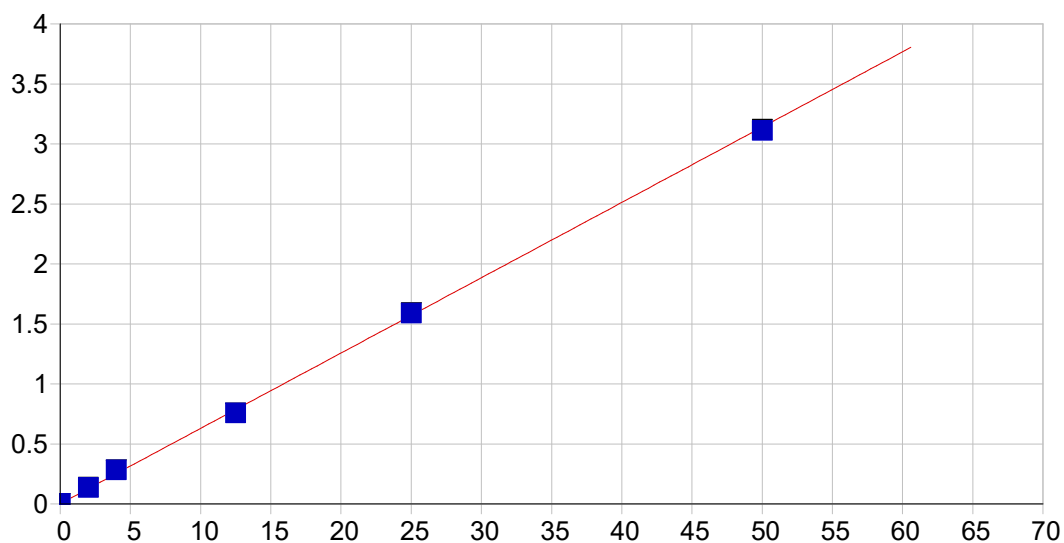


Cd 214.438 {457}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000668	Re-Slope:	1.000000
A1 (Gain):	2.962704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000336		
Predicted MDL:	0.000122		
Predicted MQL:	0.000406		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00067	.000	1
S1	.00600	.00635	.000	5.90	.01950	.000	1
S3	1.2500	1.2167	-.033	-2.66	3.6056	.006	1
S4	2.5000	2.5207	.021	.828	7.4692	.019	1
S5	5.0000	5.0004	.000	.007	14.816	.257	1
S2	.40000	.41187	.012	2.97	1.2210	.003	1

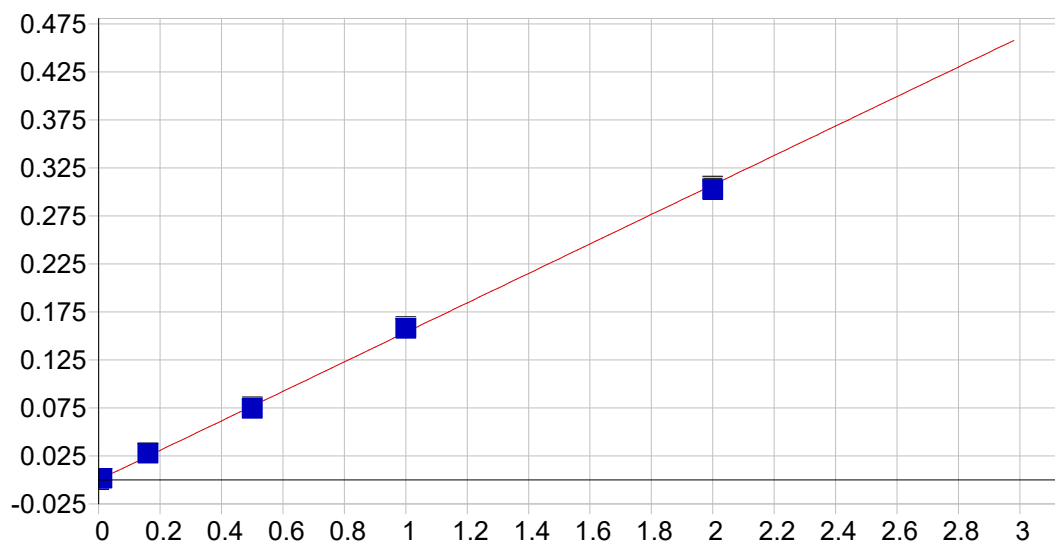


Ca 373.690 { 90}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002089 Re-Slope: 1.000000
 A1 (Gain): 0.062751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.001039
 Predicted MDL: 0.013806
 Predicted MQL: 0.046020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00207	.001	1
S2	4.0000	4.4659	.466	11.6	.28223	.004	1
S3	12.500	12.020	-.480	-3.84	.75602	.002	1
S4	25.000	25.314	.314	1.26	1.5899	.004	1
S5	50.000	49.553	-.447	-.894	3.1103	.011	1
S1	2.0000	2.1477	.148	7.39	.13685	.003	1

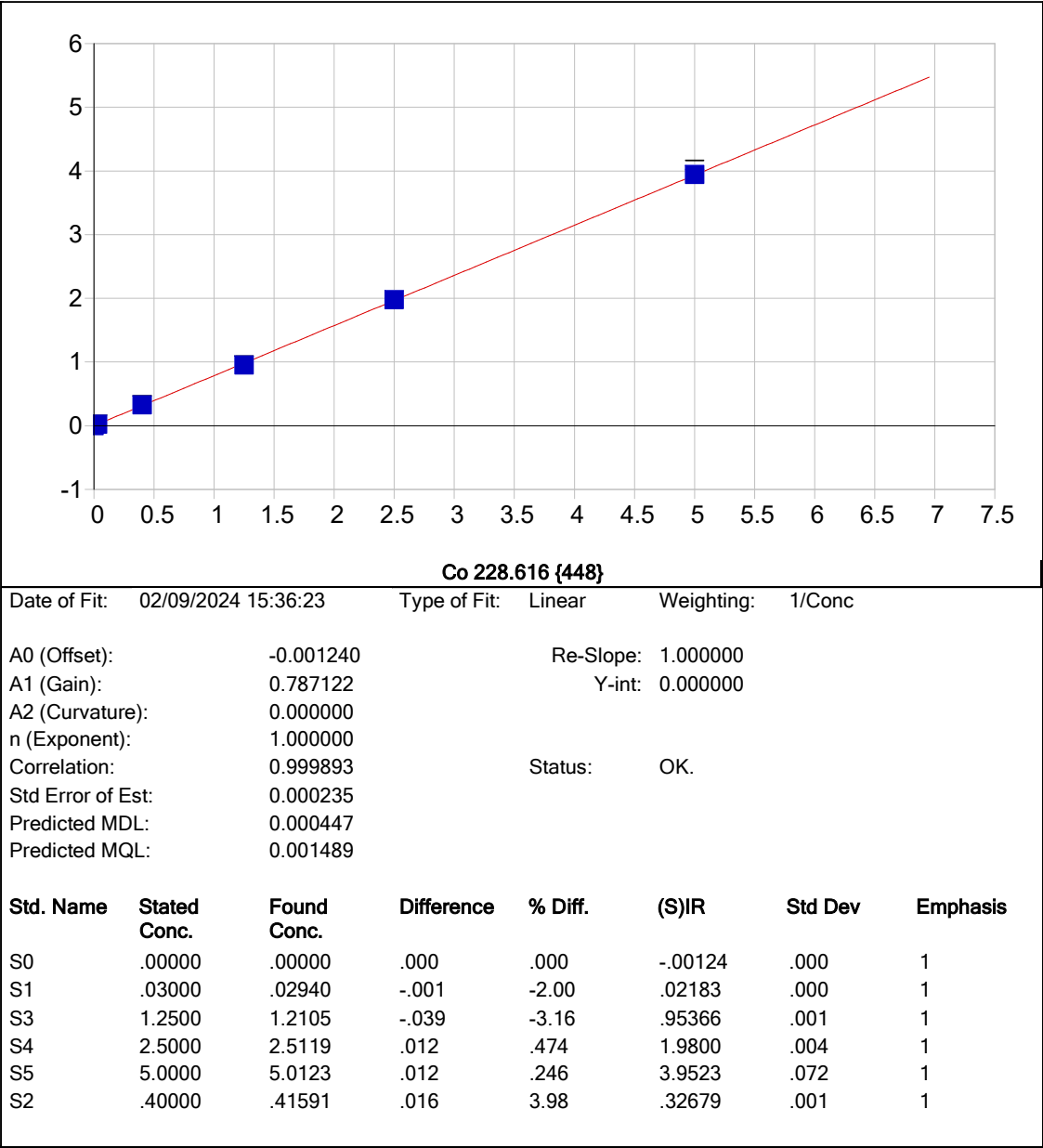


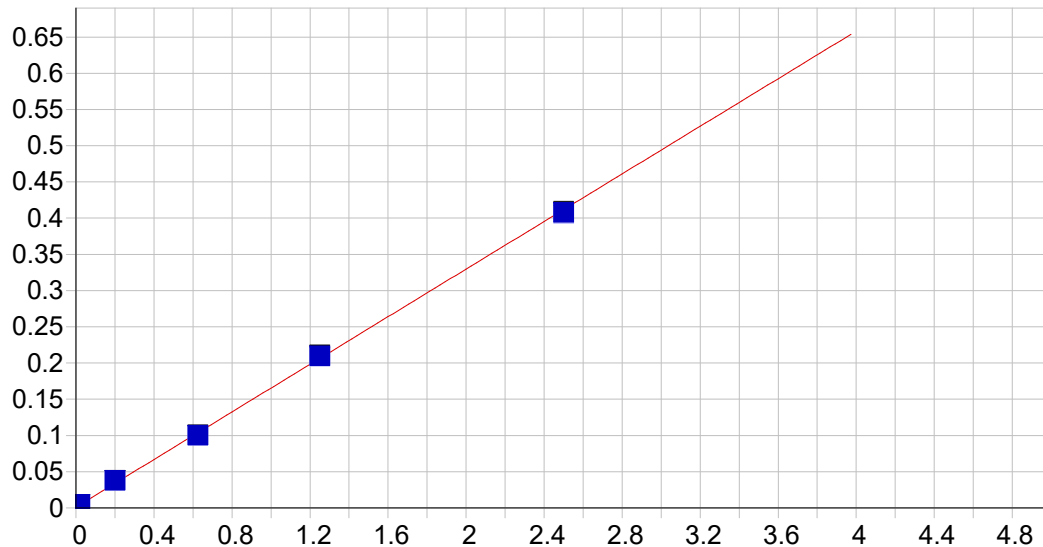
Cr 267.716 {126}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
A1 (Gain): 0.153551 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999425 Status: OK.
Std Error of Est: 0.000039
Predicted MDL: 0.000511
Predicted MQL: 0.001704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01036	.000	3.61	.00164	.000	1
S3	.50000	.48448	-.016	-3.10	.07497	.001	1
S4	1.0000	1.0268	.027	2.68	.15879	.001	1
S5	2.0000	1.9681	-.032	-1.59	.30440	.002	1
S2	.16000	.18023	.020	12.6	.02788	.000	1



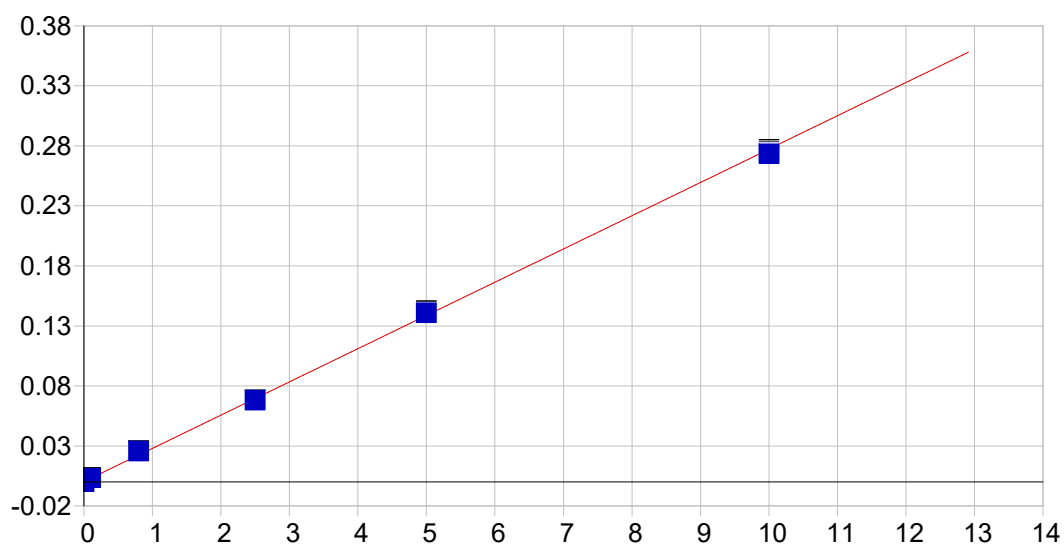


Cu 324.754 {104}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001113	Re-Slope:	1.000000
A1 (Gain):	0.164282	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999512	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.004170		
Predicted MQL:	0.013901		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00111	.000	1
S1	.02000	.02236	.002	11.8	.00479	.001	1
S3	.62500	.60368	-.021	-3.41	.09981	.000	1
S4	1.2500	1.2703	.020	1.62	.20886	.001	1
S5	2.5000	2.4747	-.025	-1.01	.40578	.002	1
S2	.20000	.22391	.024	12.0	.03775	.000	1

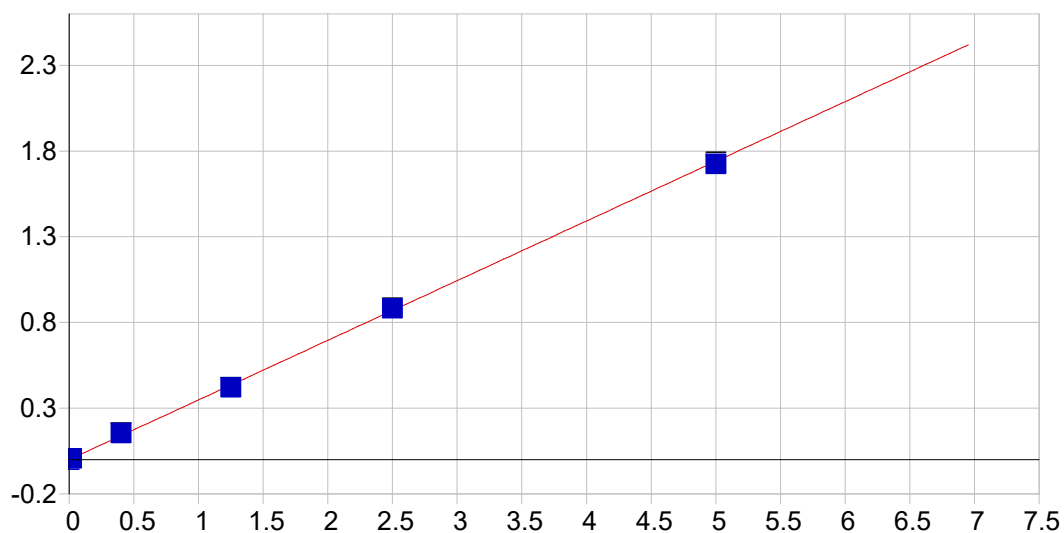


Fe 259.837 {130}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000130	Re-Slope:	1.000000
A1 (Gain):	0.027719	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999418	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.010819		
Predicted MQL:	0.036063		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00013	.000	1
S1	.10000	.10939	.009	9.39	.00317	.000	1
S3	2.5000	2.4492	-.051	-2.03	.06836	.000	1
S4	5.0000	5.0737	.074	1.47	.14145	.001	1
S5	10.000	9.8529	-.147	-1.47	.27461	.003	1
S2	.80000	.91483	.115	14.4	.02560	.001	1

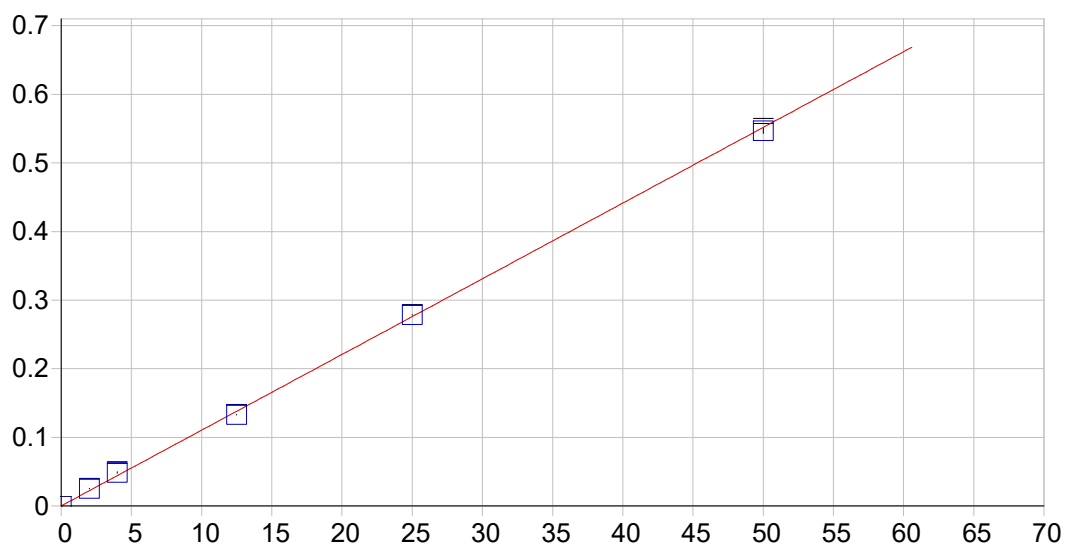


Mn 257.610 {131}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000116	Re-Slope:	1.000000
A1 (Gain):	0.347982	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999576	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000760		
Predicted MQL:	0.002533		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02184	.002	9.18	.00772	.000	1
S3	1.2500	1.2095	-.041	-3.24	.42107	.001	1
S4	2.5000	2.5368	.037	1.47	.88302	.002	1
S5	5.0000	4.9556	-.044	-.888	1.7249	.010	1
S2	.40000	.44630	.046	11.6	.15545	.002	1

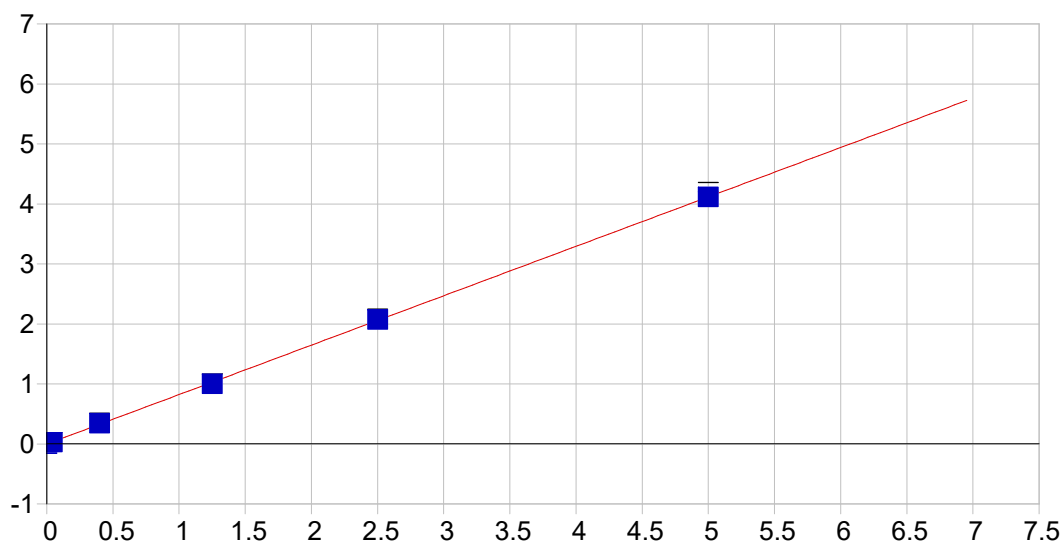


Mg 279.079 {121}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.011034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999454 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.033119
 Predicted MQL: 0.110398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	.00010	.000	1
S2	4.0000	4.4075	.408	10.2	.04873	.001	1
S3	12.500	12.044	-.456	-3.65	.13300	.000	1
S4	25.000	25.237	.237	.950	.27856	.000	1
S5	50.000	49.537	-.463	-.926	.54668	.004	1
S1	2.0000	2.2735	.273	13.7	.02519	.000	1

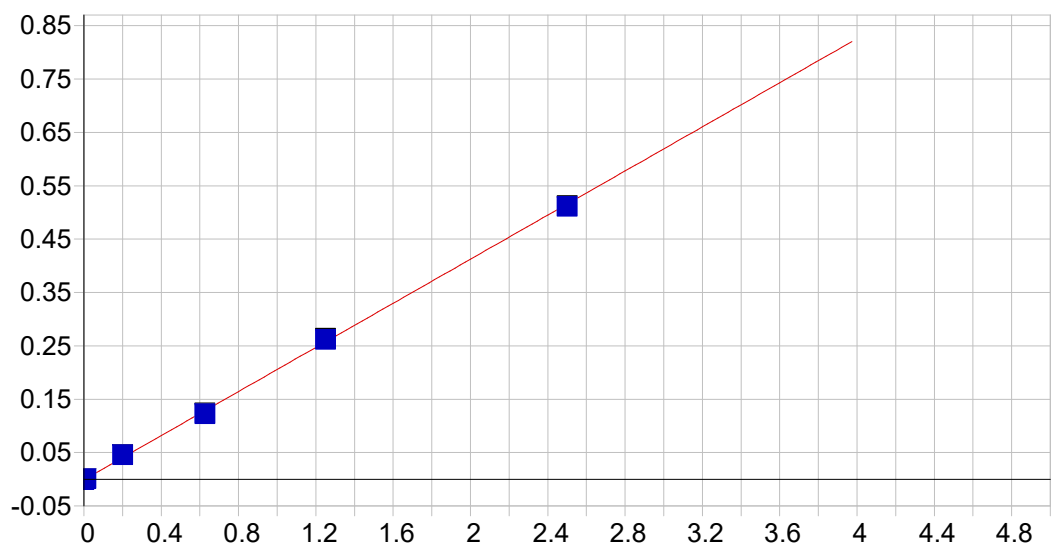


Ni 231.604 {446}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001273 Re-Slope: 1.000000
A1 (Gain): 0.823543 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999888 Status: OK.
Std Error of Est: 0.000289
Predicted MDL: 0.000556
Predicted MQL: 0.001855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.04000	.03952	-.000	-1.19	.03131	.000	1
S3	1.2500	1.2162	-.034	-2.70	1.0013	.002	1
S4	2.5000	2.5179	.018	.717	2.0743	.008	1
S5	5.0000	4.9963	-.004	-.075	4.1173	.079	1
S2	.40000	.42007	.020	5.02	.34499	.000	1

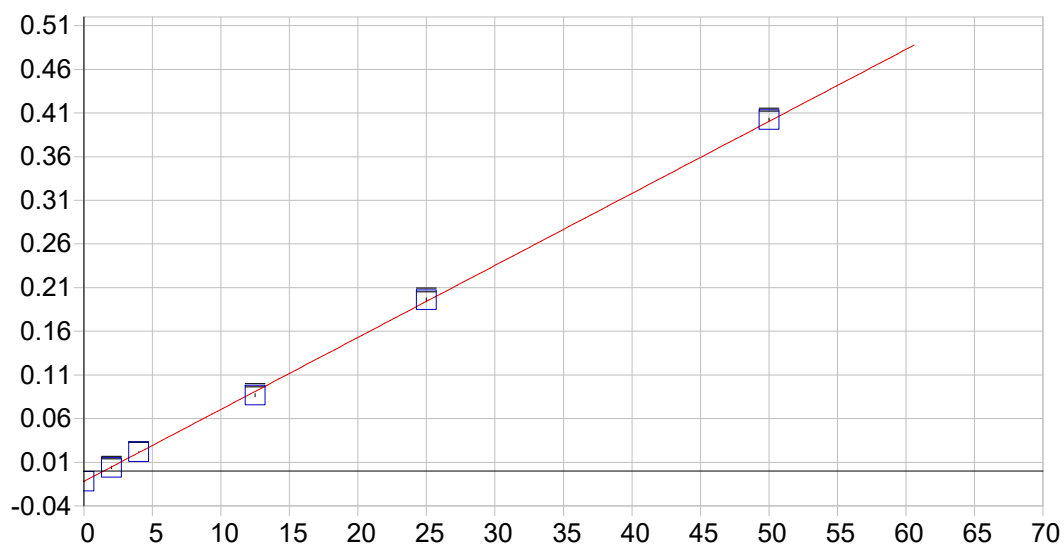


Ag 328.068 {103}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000985	Re-Slope:	1.000000
A1 (Gain):	0.206688	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999432	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.000635		
Predicted MQL:	0.002116		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00099	.000	1
S1	.01000	.01045	.000	4.46	.00117	.000	1
S3	.62500	.59716	-.028	-4.45	.12230	.002	1
S4	1.2500	1.2729	.023	1.83	.26183	.002	1
S5	2.5000	2.4786	-.021	-.854	.51077	.001	1
S2	.20000	.22585	.026	12.9	.04565	.000	1

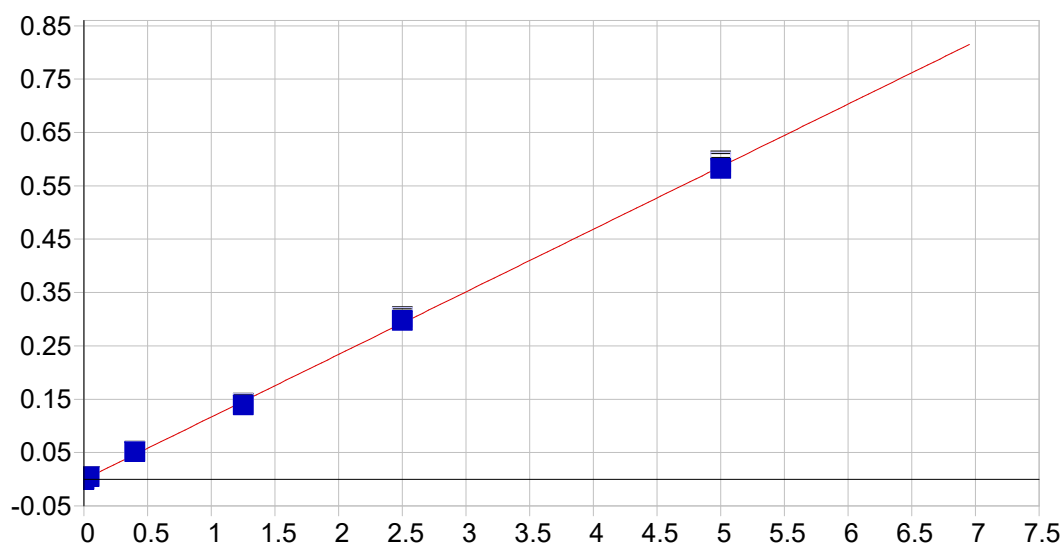


Na 818.326 { 41}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011946 Re-Slope: 1.000000
A1 (Gain): 0.008246 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999844 Status: OK.
Std Error of Est: 0.000077
Predicted MDL: 0.299027
Predicted MQL: 0.996757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.01195	.000	1
S2	4.0000	4.1011	.101	2.53	.02187	.000	1
S3	12.500	11.976	-.524	-4.19	.08680	.002	1
S4	25.000	25.224	.224	.895	.19604	.002	1
S5	50.000	50.252	.252	.505	.40241	.002	1
S1	2.0000	1.9469	-.053	-2.65	.00411	.002	1

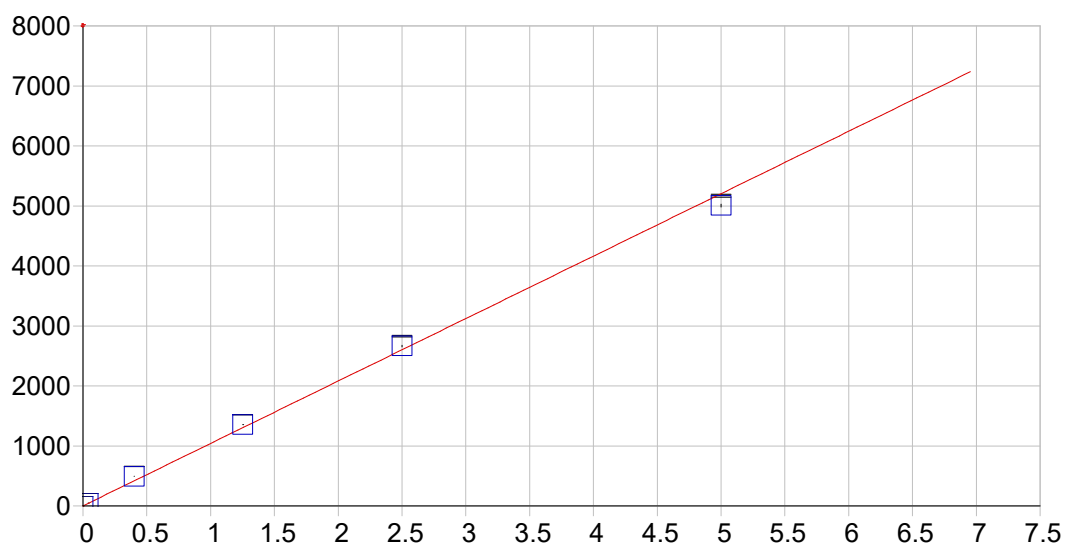


V 292.402 {115}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000685	Re-Slope:	1.000000
A1 (Gain):	0.117321	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999555	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.003958		
Predicted MQL:	0.013192		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00069	.000	1
S1	.04000	.04515	.005	12.9	.00485	.000	1
S3	1.2500	1.1925	-.057	-4.60	.14214	.000	1
S4	2.5000	2.5405	.040	1.62	.30321	.001	1
S5	5.0000	4.9699	-.030	-.602	.59408	.003	1
S2	.40000	.44185	.042	10.5	.05209	.000	1

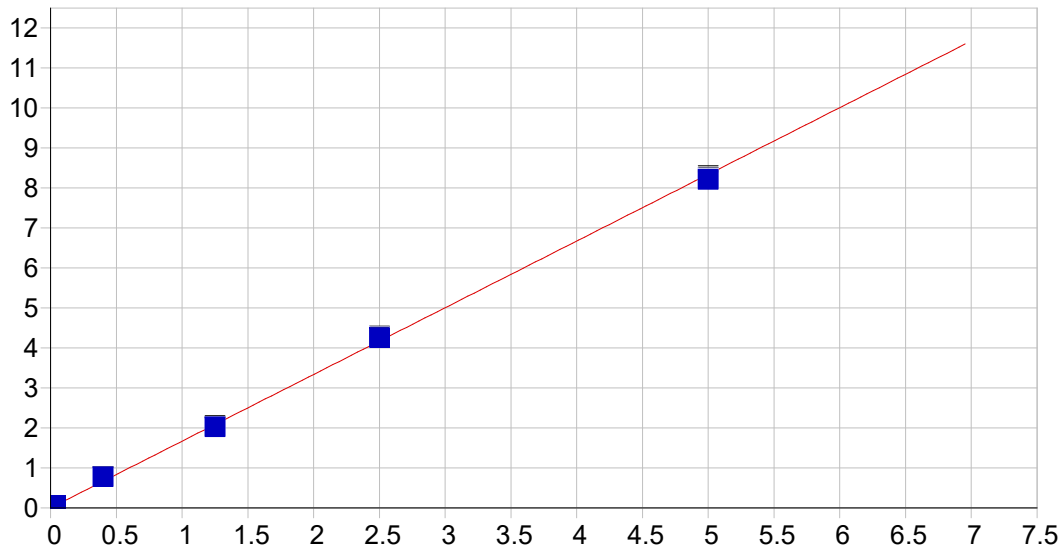


Zn 206.200 {464}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.483315 Re-Slope: 1.000000
 A1 (Gain): 1040.616920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998673 Status: OK.
 Std Error of Est: 1.259269
 Predicted MDL: 0.000462
 Predicted MQL: 0.001542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.46927	.304	1
S1	.04000	.04518	.005	12.9	47.496	.370	1
S3	1.2500	1.3010	.051	4.08	1354.4	2.16	1
S4	2.5000	2.5605	.061	2.42	2665.0	13.4	1
S5	5.0000	4.8110	-.189	-3.78	5006.9	23.2	1
S2	.40000	.47229	.072	18.1	491.95	2.24	1

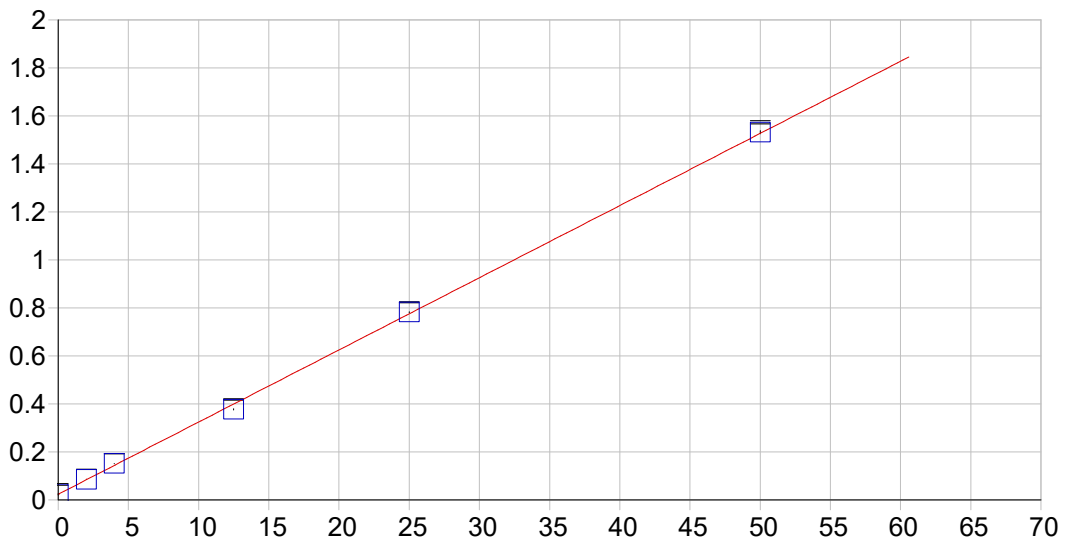


Zn 213.856 {158}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000702	Re-Slope:	1.000000
A1 (Gain):	1.668249	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999262	Status:	OK.
Std Error of Est:	0.001514		
Predicted MDL:	0.000622		
Predicted MQL:	0.002075		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00069	.000	1
S1	.04000	.04316	.003	7.89	.07308	.001	1
S3	1.2500	1.2126	-.037	-2.99	2.0353	.021	1
S4	2.5000	2.5520	.052	2.08	4.2816	.018	1
S5	5.0000	4.9191	-.081	-1.62	8.2540	.055	1
S2	.40000	.46317	.063	15.8	.77715	.006	1

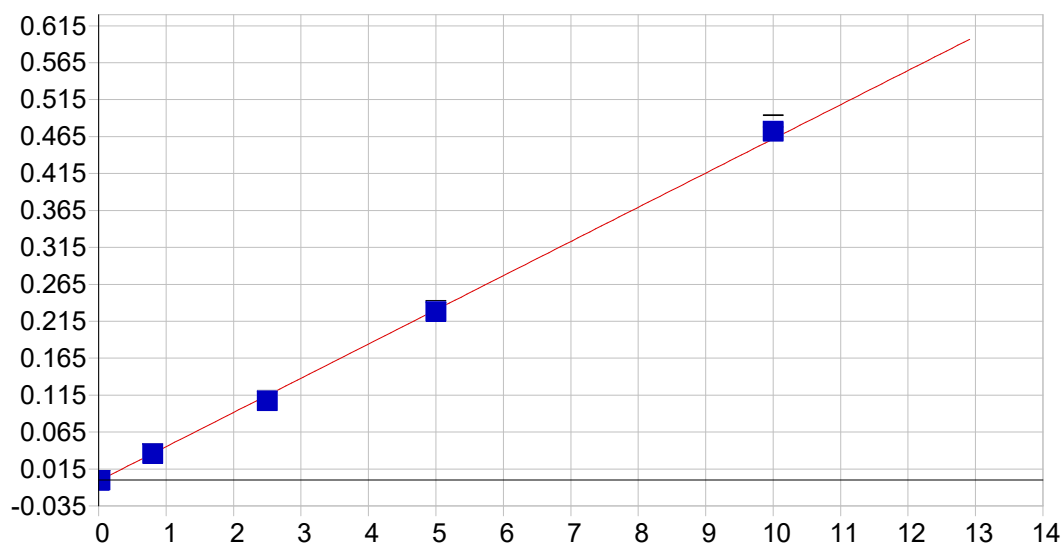


K 769.896 { 44 }

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023715 Re-Slope: 1.000000
 A1 (Gain): 0.030066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000416
 Predicted MDL: 0.076396
 Predicted MQL: 0.254652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.02371	.003	1
S2	4.0000	4.2507	.251	6.27	.15151	.001	1
S3	12.500	11.768	-.732	-5.86	.37752	.002	1
S4	25.000	25.238	.238	.952	.78252	.002	1
S5	50.000	50.176	.176	.351	1.5323	.007	1
S1	2.0000	2.0680	.068	3.40	.08589	.001	1

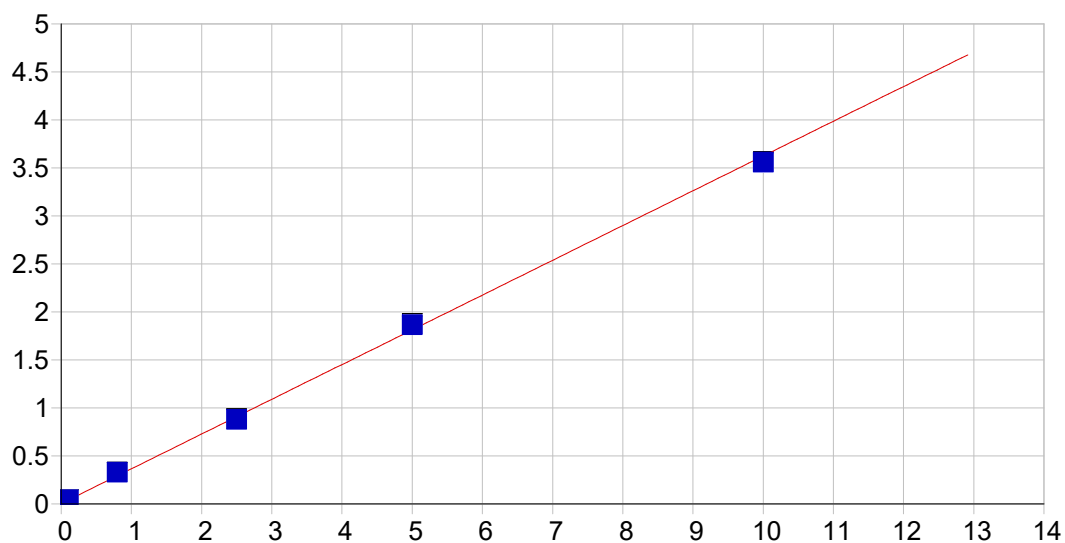


P 177.495 {490}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001097 Re-Slope: 1.000000
A1 (Gain): 0.046297 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999570 Status: OK.
Std Error of Est: 0.000032
Predicted MDL: 0.004901
Predicted MQL: 0.016336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00110	.000	1
S1	.02000	.02043	.000	2.15	-.00014	.000	1
S3	2.5000	2.3392	-.161	-6.43	.10747	.000	1
S4	5.0000	4.9470	-.053	-1.06	.22847	.001	1
S5	10.000	10.220	.220	2.20	.47314	.008	1
S2	.80000	.79312	-.007	-.860	.03571	.000	1

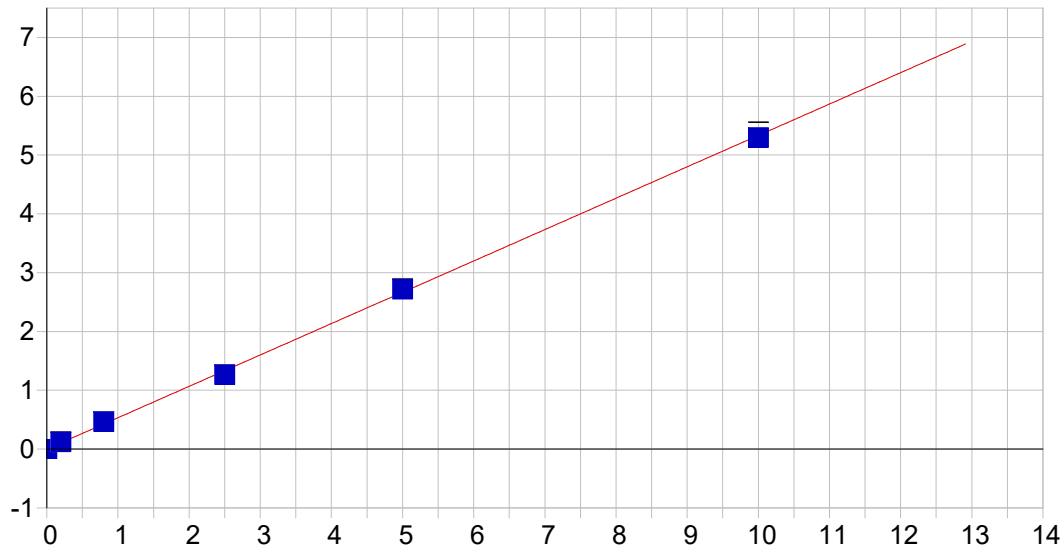


B 249.678 {135}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003451 Re-Slope: 1.000000
 A1 (Gain): 0.362017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999383 Status: OK.
 Std Error of Est: 0.000667
 Predicted MDL: 0.001459
 Predicted MQL: 0.004863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00344	.000	1
S1	.10000	.10842	.008	8.42	.04256	.000	1
S3	2.5000	2.4190	-.081	-3.24	.87711	.009	1
S4	5.0000	5.1465	.146	2.93	1.8624	.015	1
S5	10.000	9.8279	-.172	-1.72	3.5531	.006	1
S2	.80000	.89818	.098	12.3	.32795	.001	1

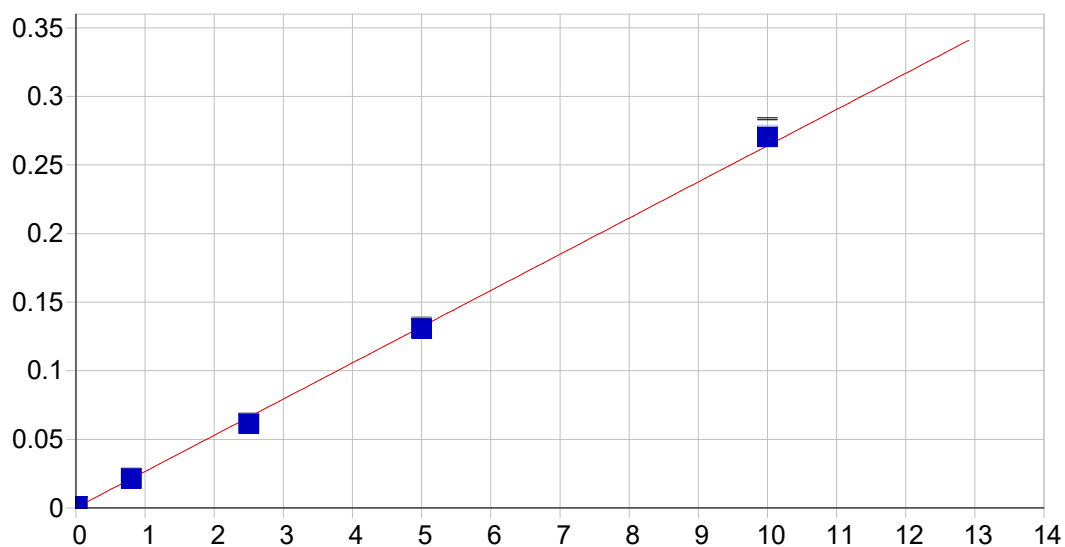


Mo 202.030 {467}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000572 Re-Slope: 1.000000
 A1 (Gain): 0.533528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999479 Status: OK.
 Std Error of Est: 0.001283
 Predicted MDL: 0.000639
 Predicted MQL: 0.002129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00059	.000	1
S1	.20000	.22753	.028	13.8	.12083	.000	1
S3	2.5000	2.3732	-.127	-5.07	1.2659	.002	1
S4	5.0000	5.0979	.098	1.96	2.7199	.011	1
S5	10.000	9.9284	-.072	-.716	5.2977	.094	1
S2	.80000	.87298	.073	9.12	.46528	.002	1

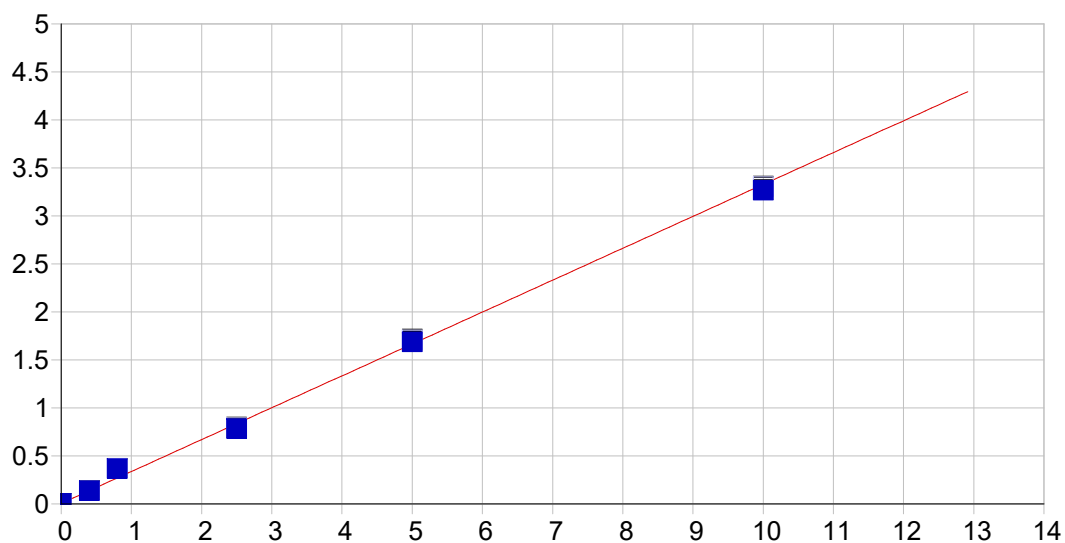


S 182.034 {485}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.026387 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999432 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.008488
 Predicted MQL: 0.028293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02370	.004	18.5	.00081	.000	1
S3	2.5000	2.3135	-.186	-7.46	.06157	.000	1
S4	5.0000	4.9451	-.055	-1.10	.13134	.001	1
S5	10.000	10.241	.241	2.41	.27174	.005	1
S2	.80000	.79631	-.004	-.462	.02131	.000	1

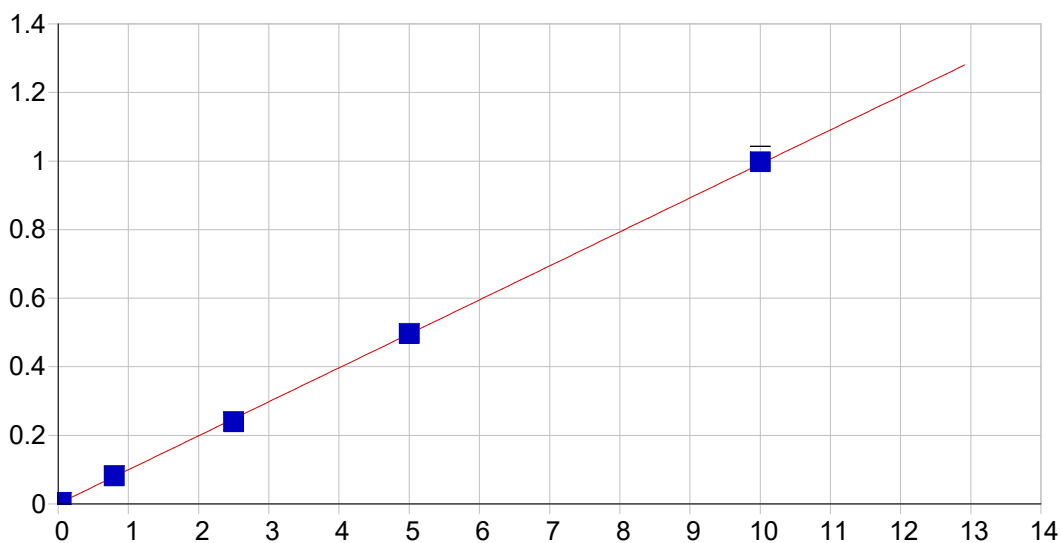


Si 251.611 {134}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005243 Re-Slope: 1.000000
 A1 (Gain): 0.332180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996952 Status: OK.
 Std Error of Est: 0.002781
 Predicted MDL: 0.001553
 Predicted MQL: 0.005177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00521	.000	1
S1	.40000	.39110	-.009	-2.23	.13579	.003	1
S3	2.5000	2.3416	-.158	-6.34	.79261	.006	1
S4	5.0000	5.0638	.064	1.28	1.7064	.011	1
S5	10.000	9.8169	-.183	-1.83	3.3043	.006	1
S2	.80000	1.0865	.287	35.8	.36922	.002	1

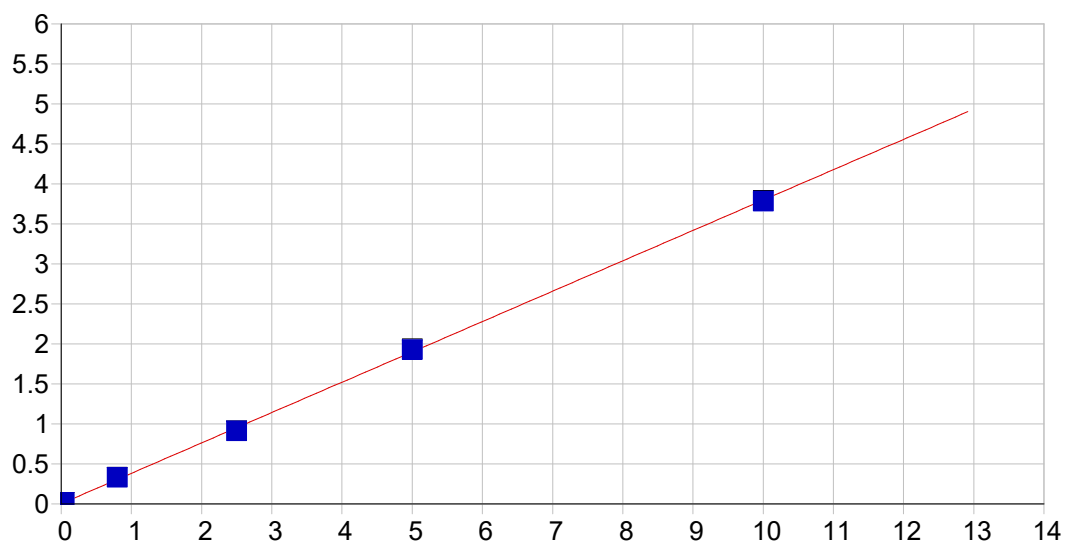


Sn 189.989 {478}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000350 Re-Slope: 1.000000
 A1 (Gain): 0.099118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002215
 Predicted MQL: 0.007384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.04000	.03778	-.002	-5.54	.00410	.000	1
S3	2.5000	2.4108	-.089	-3.57	.23911	.000	1
S4	5.0000	5.0105	.010	.209	.49659	.000	1
S5	10.000	10.062	.062	.620	.99690	.017	1
S2	.80000	.81893	.019	2.37	.08146	.001	1

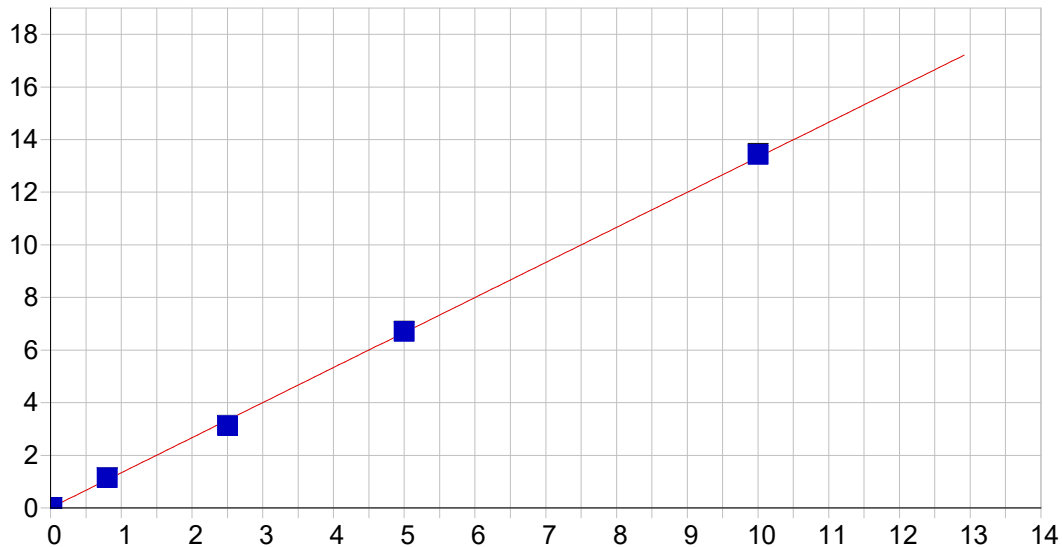


Ti 336.121 {100}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003138 Re-Slope: 1.000000
 A1 (Gain): 0.379439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.001590
 Predicted MQL: 0.005302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00314	.000	1
S1	.04000	.04162	.002	4.06	.01892	.001	1
S3	2.5000	2.3992	-.101	-4.03	.91316	.000	1
S4	5.0000	5.0726	.073	1.45	1.9272	.008	1
S5	10.000	9.9611	-.039	-.389	3.7815	.009	1
S2	.80000	.86545	.065	8.18	.33142	.002	1



Li 670.784 { 50}

Date of Fit: 02/09/2024 15:36:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004958 Re-Slope: 1.000000
 A1 (Gain): 1.332299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000888
 Predicted MDL: 0.001903
 Predicted MQL: 0.006344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00496	.001	1
S5	10.000	10.079	.079	.787	13.435	.038	1
S4	5.0000	5.0265	.026	.529	6.7031	.011	1
S3	2.5000	2.3410	-.159	-6.36	3.1245	.011	1
S1	.02000	.01849	-.002	-7.55	.02962	.003	1
S2	.80000	.85536	.055	6.92	1.1448	.016	1

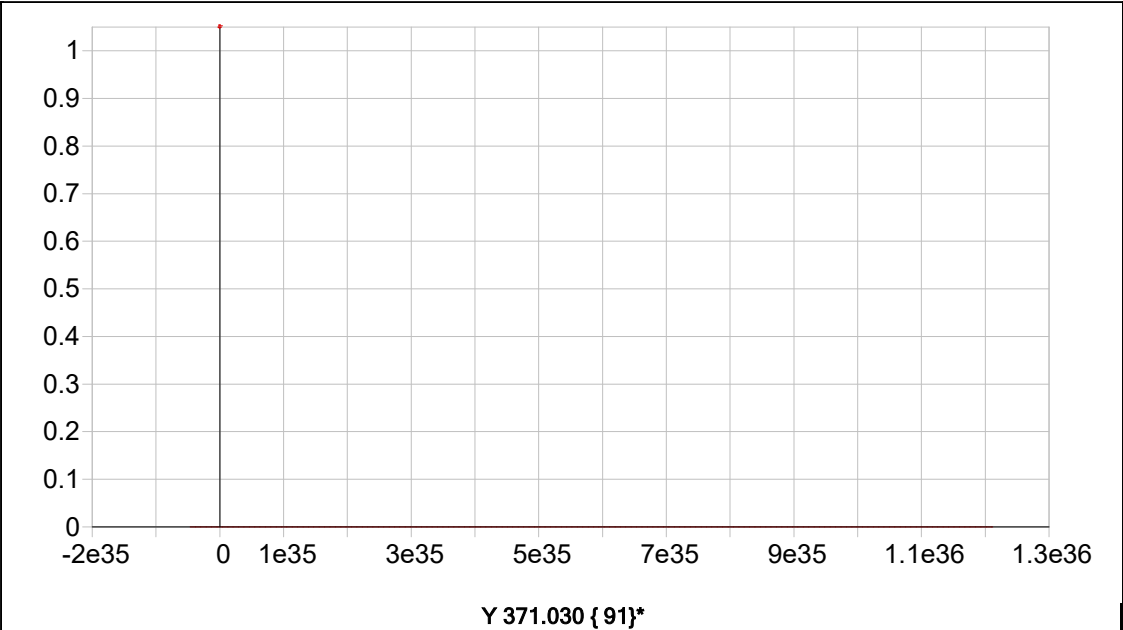


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 224.306 {450}*							

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		

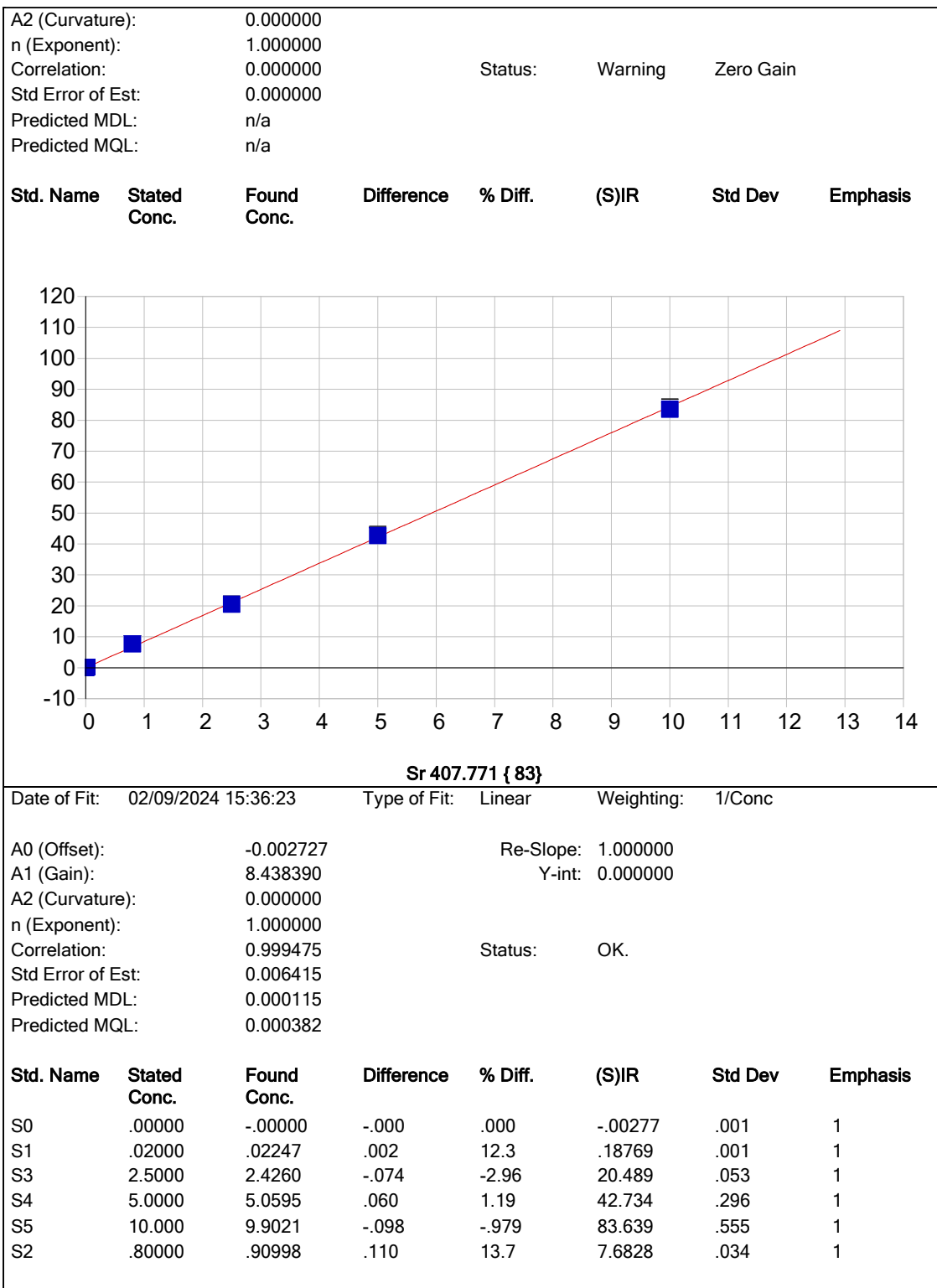




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
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: 02/09/2024 11:14:17 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	.00001	.00003	-.00017	-.00002	-.00014	-.00318	.01946	-.00154
Stddev	.00022	.00015	.00050	.00012	.00011	.00062	.00183	.00018
%RSD	1642.4	487.60	293.11	673.07	74.225	19.455	9.4088	11.806

#1	-.00013	-.00012	-.00054	-.00003	-.00014	-.00306	.01763	-.00149
#2	-.00009	.00005	.00040	.00011	-.00025	-.00263	.01945	-.00174
#3	.00026	.00017	-.00037	-.00013	-.00004	-.00384	.02129	-.00139

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	.00067	.00207	.00003	-.00124	.00111	.00013	.00011	.00010
Stddev	.00021	.00060	.00007	.00039	.00019	.00040	.00018	.00010
%RSD	31.227	29.036	195.03	31.226	17.180	307.88	153.98	99.985

#1	.00090	.00246	-.00004	-.00082	.00131	-.00026	-.00005	.00008
#2	.00058	.00138	.00009	-.00130	.00092	.00012	.00030	.00020
#3	.00051	.00237	.00005	-.00159	.00111	.00053	.00009	.00001

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	-.00127	-.00099	-.01195	-.00069	.00069	.02371	-.00110	.00344
Stddev	.00042	.00010	.00035	.00044	.00022	.00332	.00014	.00012
%RSD	33.237	9.8368	2.9076	64.701	32.253	13.982	12.572	3.6002

#1	-.00087	-.00105	-.01155	-.00116	.00080	.02057	-.00107	.00342
#2	-.00172	-.00087	-.01209	-.00063	.00043	.02339	-.00097	.00358
#3	-.00123	-.00103	-.01219	-.00027	.00083	.02718	-.00124	.00334

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	-.00059	.00020	.00521	.00035	.00314	.00496	-.00277	
Stddev	.00016	.00005	.00012	.00013	.00015	.00059	.00060	
%RSD	26.617	23.725	2.3513	36.483	4.8785	11.851	21.676	

#1	-.00077	.00017	.00524	.00021	.00313	.00555	-.00334	
#2	-.00046	.00018	.00531	.00047	.00329	.00438	-.00215	
#3	-.00055	.00025	.00507	.00037	.00299	.00495	-.00281	

Sample Name: S0 Acquired: 02/09/2024 11:14:17 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	1108.6	1390.1	47256.	5137.8	1624.1
Stddev	10.4	21.0	380.	21.8	21.0
%RSD	.93486	1.5126	.80397	.42362	1.2935
#1	1097.0	1395.6	46872.	5121.9	1630.4
#2	1117.0	1407.8	47264.	5128.9	1641.2
#3	1111.8	1366.8	47631.	5162.6	1600.6

Sample Name: S1 Acquired: 02/09/2024 11:18:19 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	.00055	.00227	.00197	.00057	.00554	.00937	.52616	.02463
Stddev	.00010	.00015	.00040	.00036	.00030	.00017	.00893	.00022
%RSD	18.861	6.7957	20.093	62.800	5.3659	1.8543	1.6964	.90647

#1	.00050	.00241	.00160	.00029	.00576	.00954	.52228	.02446
#2	.00048	.00210	.00193	.00044	.00565	.00919	.51983	.02455
#3	.00067	.00228	.00239	.00097	.00520	.00940	.53637	.02488

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	.01950	.13685	.00164	.02183	.00479	.00317	.00772	.02519
Stddev	.00036	.00301	.00002	.00015	.00056	.00027	.00022	.00043
%RSD	1.8434	2.1968	1.2442	.68927	11.763	8.4434	2.8176	1.7116

#1	.01914	.13540	.00165	.02169	.00543	.00317	.00747	.02498
#2	.01986	.13484	.00166	.02180	.00438	.00291	.00780	.02490
#3	.01951	.14031	.00162	.02199	.00455	.00344	.00788	.02568

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	.03131	.00117	.00411	.00485	.07308	.08589	-.00014	.04256
Stddev	.00019	.00009	.00151	.00022	.00129	.00079	.00015	.00021
%RSD	.60053	7.6606	36.871	4.6401	1.7644	.91465	104.59	.50341

#1	.03130	.00122	.00356	.00485	.07438	.08649	-.00005	.04262
#2	.03112	.00122	.00582	.00507	.07180	.08500	-.00031	.04232
#3	.03150	.00107	.00295	.00462	.07305	.08619	-.00006	.04274

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	.12083	.00081	.13579	.00410	.01892	.02962	.18769	
Stddev	.00034	.00027	.00262	.00019	.00064	.00286	.00120	
%RSD	.28318	32.866	1.9271	4.5491	3.3850	9.6441	.63835	

#1	.12095	.00050	.13367	.00430	.01950	.02701	.18886	
#2	.12110	.00094	.13497	.00394	.01823	.02918	.18647	
#3	.12045	.00098	.13871	.00405	.01903	.03267	.18774	

Sample Name: S1 Acquired: 02/09/2024 11:18:19 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	1130.8	1411.2	47689.	5210.8	1632.0
Stddev	.6	3.2	192.	66.2	7.7
%RSD	.05675	.22767	.40163	1.2703	.47153
#1	1130.7	1407.7	47698.	5256.1	1628.8
#2	1131.5	1414.0	47493.	5241.5	1640.7
#3	1130.2	1411.7	47876.	5134.9	1626.3

Sample Name: S2 Acquired: 02/09/2024 11:22:22 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	.02212	.04995	.15727	.02255	.09710	.18725	8.5056	.17889
Stddev	.00022	.00038	.00088	.00016	.00048	.00284	.1077	.00135
%RSD	1.0064	.76161	.55956	.71626	.49923	1.5186	1.2665	.75468

#1	.02234	.05005	.15626	.02272	.09723	.18396	8.3859	.17850
#2	.02214	.04953	.15788	.02254	.09752	.18898	8.5947	.17777
#3	.02189	.05028	.15766	.02240	.09657	.18879	8.5363	.18039

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	1.2210	.28223	.02788	.32679	.03775	.02560	.15545	.04873
Stddev	.0026	.00364	.00017	.00094	.00024	.00057	.00241	.00106
%RSD	.21171	1.2907	.60527	.28694	.63048	2.2259	1.5492	2.1726

#1	1.2193	.27832	.02808	.32578	.03747	.02499	.15331	.04767
#2	1.2197	.28553	.02780	.32764	.03792	.02568	.15806	.04979
#3	1.2240	.28282	.02777	.32694	.03784	.02612	.15497	.04874

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	.34499	.04565	.02187	.05209	.77715	.15151	.03571	.32795
Stddev	.00022	.00029	.00015	.00048	.00579	.00062	.00026	.00076
%RSD	.06389	.64086	.67979	.91679	.74444	.40755	.73337	.23226

#1	.34502	.04598	.02196	.05154	.77913	.15218	.03601	.32764
#2	.34519	.04555	.02195	.05240	.77063	.15141	.03555	.32739
#3	.34475	.04542	.02170	.05233	.78168	.15096	.03556	.32881

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	.46528	.02131	.36922	.08146	.33142	1.1448	7.6828	
Stddev	.00195	.00028	.00165	.00056	.00242	.0157	.0340	
%RSD	.42015	1.3049	.44613	.68422	.72966	1.3678	.44183	

#1	.46337	.02101	.36763	.08139	.32983	1.1275	7.6450	
#2	.46727	.02155	.36910	.08094	.33420	1.1581	7.7108	
#3	.46520	.02138	.37092	.08204	.33022	1.1486	7.6925	

Sample Name: S2 Acquired: 02/09/2024 11:22:22 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	1110.4	1409.7	47210.	5223.7	1588.2
Stddev	5.4	3.0	337.	34.6	2.5
%RSD	.48188	.21355	.71440	.66267	.15472
#1	1113.4	1406.8	47020.	5258.2	1585.4
#2	1113.5	1409.6	47010.	5188.9	1589.5
#3	1104.2	1412.8	47599.	5224.1	1589.8

Sample Name: S3 Acquired: 02/09/2024 11:26:18 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	.06138	.14711	.46384	.06217	.26288	.49862	23.415	.49308
Stddev	.00014	.00072	.00188	.00014	.00125	.00120	.034	.00440
%RSD	.23331	.48624	.40538	.22286	.47511	.24124	.14659	.89281
#1	.06155	.14781	.46496	.06208	.26276	.49725	23.418	.49736
#2	.06129	.14638	.46490	.06233	.26170	.49951	23.380	.48857
#3	.06131	.14714	.46167	.06209	.26419	.49911	23.448	.49332
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	3.6056	.75602	.07497	.95366	.09981	.06836	.42107	.13300
Stddev	.0062	.00169	.00108	.00055	.00044	.00030	.00139	.00043
%RSD	.17132	.22323	1.4415	.05763	.43727	.44075	.32893	.32070
#1	3.6127	.75747	.07546	.95408	.09999	.06801	.42079	.13266
#2	3.6028	.75417	.07571	.95304	.09932	.06854	.41985	.13347
#3	3.6014	.75643	.07373	.95386	.10014	.06853	.42258	.13286
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	1.0013	.12230	.08680	.14214	2.0353	.37752	.10747	.87711
Stddev	.0022	.00154	.00171	.00047	.0209	.00223	.00039	.00876
%RSD	.21589	1.2551	1.9698	.33361	1.0249	.58942	.35871	.99908
#1	1.0031	.12324	.08529	.14193	2.0470	.37891	.10786	.88362
#2	1.0019	.12314	.08645	.14269	2.0477	.37495	.10745	.86715
#3	.99892	.12053	.08866	.14182	2.0112	.37869	.10709	.88058
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	1.2659	.06157	.79261	.23911	.91316	3.1245	20.489	
Stddev	.0018	.00025	.00630	.00043	.00026	.0110	.053	
%RSD	.13851	.41203	.79519	.18035	.02821	.35114	.26088	
#1	1.2679	.06178	.79610	.23956	.91291	3.1243	20.551	
#2	1.2653	.06165	.78533	.23871	.91313	3.1136	20.459	
#3	1.2646	.06129	.79640	.23904	.91343	3.1355	20.458	

Sample Name: S3 Acquired: 02/09/2024 11:26:18 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	1174.0	1504.4	49803.	5561.3	1560.7
Stddev	15.9	7.8	724.	58.5	7.8
%RSD	1.3549	.52049	1.4544	1.0519	.49836
#1	1164.5	1496.0	49342.	5505.4	1553.0
#2	1165.1	1505.9	49430.	5622.1	1560.5
#3	1192.3	1511.4	50638.	5556.6	1568.5

Sample Name: S4 Acquired: 02/09/2024 11:30:09 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	.13346	.30419	.96343	.13458	.56583	1.0388	49.886	1.0315
Stddev	.00108	.00072	.00227	.00076	.00180	.0031	.144	.0072
%RSD	.80773	.23684	.23573	.56653	.31789	.29451	.28960	.69865

#1	.13471	.30495	.96562	.13545	.56688	1.0390	49.725	1.0379
#2	.13277	.30351	.96108	.13426	.56376	1.0356	49.925	1.0329
#3	.13291	.30411	.96358	.13404	.56687	1.0418	50.006	1.0237

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	7.4692	1.5899	.15879	1.9800	.20886	.14145	.88302	.27856
Stddev	.0191	.0043	.00073	.0043	.00136	.00123	.00203	.00048
%RSD	.25549	.27333	.46133	.21567	.65217	.86997	.22942	.17178

#1	7.4838	1.5901	.15955	1.9841	.20961	.14004	.88536	.27801
#2	7.4476	1.5855	.15809	1.9756	.20967	.14200	.88180	.27882
#3	7.4762	1.5942	.15871	1.9804	.20728	.14231	.88189	.27886

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0743	.26183	.19604	.30321	4.2816	.78252	.22847	1.8624
Stddev	.0075	.00199	.00219	.00134	.0176	.00199	.00116	.0148
%RSD	.36200	.76054	1.1184	.44069	.41024	.25403	.50632	.79402

#1	2.0824	.26413	.19748	.30255	4.3017	.78481	.22962	1.8772
#2	2.0675	.26085	.19351	.30232	4.2740	.78154	.22848	1.8624
#3	2.0732	.26052	.19712	.30475	4.2692	.78121	.22731	1.8476

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7199	.13134	1.7064	.49659	1.9272	6.7031	42.734	
Stddev	.0108	.00051	.0115	.00023	.0083	.0110	.296	
%RSD	.39635	.38926	.67265	.04573	.42822	.16466	.69362	

#1	2.7317	.13193	1.7148	.49685	1.9202	6.6924	42.666	
#2	2.7105	.13101	1.7111	.49642	1.9252	6.7024	43.058	
#3	2.7174	.13107	1.6933	.49649	1.9363	6.7144	42.477	

Sample Name: S4 Acquired: 02/09/2024 11:30:09 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	1111.6	1400.3	47066.	5359.1	1487.9
Stddev	6.8	9.8	205.	42.3	8.3
%RSD	.60833	.70297	.43522	.78889	.55763
#1	1104.8	1388.9	46840.	5323.0	1478.3
#2	1111.5	1406.5	47117.	5348.8	1492.6
#3	1118.3	1405.4	47240.	5405.6	1492.8

Sample Name: S5 Acquired: 02/09/2024 11:34:07 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	.26607	.60277	1.9215	.26574	1.1214	2.0379	96.593	1.9614
Stddev	.00395	.01079	.0340	.00481	.0226	.0070	.797	.0019
%RSD	1.4834	1.7892	1.7693	1.8112	2.0118	.34510	.82474	.09508

#1	.26264	.59496	1.8990	.26234	1.1055	2.0340	97.473	1.9636
#2	.26518	.59827	1.9049	.26363	1.1115	2.0337	96.383	1.9603
#3	.27038	.61507	1.9606	.27125	1.1472	2.0460	95.922	1.9604

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	14.816	3.1103	.30440	3.9523	.40578	.27461	1.7249	.54668
Stddev	.257	.0107	.00155	.0720	.00196	.00254	.0102	.00384
%RSD	1.7352	.34521	.50950	1.8224	.48197	.92435	.59354	.70252

#1	14.661	3.0979	.30364	3.9083	.40497	.27179	1.7131	.54310
#2	14.675	3.1163	.30338	3.9131	.40435	.27672	1.7296	.55074
#3	15.113	3.1167	.30619	4.0354	.40800	.27531	1.7319	.54622

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	4.1173	.51077	.40241	.59408	8.2540	1.5323	.47314	3.5531
Stddev	.0785	.00138	.00165	.00252	.0547	.0070	.00783	.0058
%RSD	1.9068	.27075	.40929	.42337	.66321	.45520	1.6540	.16294

#1	4.0710	.51149	.40421	.59128	8.2013	1.5378	.46921	3.5581
#2	4.0729	.50917	.40206	.59480	8.2501	1.5245	.46806	3.5467
#3	4.2080	.51164	.40097	.59615	8.3106	1.5346	.48215	3.5544

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.2977	.27174	3.3043	.99690	3.7815	13.435	83.639	
Stddev	.0940	.00539	.0063	.01664	.0093	.038	.555	
%RSD	1.7751	1.9846	.19143	1.6693	.24475	.28335	.66318	

#1	5.2312	.26757	3.3053	.98606	3.7733	13.406	83.050	
#2	5.2565	.26982	3.2976	.98857	3.7797	13.422	83.715	
#3	5.4053	.27783	3.3101	1.0161	3.7915	13.478	84.152	

Sample Name: S5 Acquired: 02/09/2024 11:34:07 Type: Cal
Method: NON EPA-6010-200.7(v194) 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	1091.4	1373.7	46727.	5433.8	1414.1
Stddev	4.4	18.6	29.	21.9	19.1
%RSD	.40707	1.3539	.06313	.40225	1.3479
#1	1096.3	1386.6	46693.	5420.5	1424.3
#2	1087.6	1382.1	46748.	5421.8	1425.9
#3	1090.4	1352.4	46739.	5459.0	1392.1

Sample Name: ICV01 Acquired: 02/09/2024 11:48:34 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	1.029978	1.004877	.9815683	1.027171	.9768638	2.508242
Stddev	.017398	.015388	.0097629	.010606	.0125765	.002924
%RSD	1.689135	1.531299	.9946271	1.032534	1.287441	.1165775

#1	1.043092	1.019899	.9918685	1.038217	.9913857	2.508765
#2	1.036602	1.005584	.9803861	1.017068	.9696848	2.505092
#3	1.010242	.989148	.9724503	1.026229	.9695210	2.510869

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5222791	.5107512	.4908832	10.01730	.5075981	.4995842
Stddev	.0026362	.0032912	.0044565	.02057	.0052262	.0041531
%RSD	.5047565	.6443753	.9078616	.2053942	1.029599	.8313200

#1	.5236760	.5097556	.4960216	10.03886	.5054471	.5043419
#2	.5192383	.5144253	.4880724	9.99787	.5135566	.4966841
#3	.5239229	.5080729	.4885557	10.01517	.5037907	.4977265

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5166766	10.25733	.5223831	5.845637	.5247678	.2430741
Stddev	.0046233	.01150	.0015885	.008223	.0054590	.0019674
%RSD	.8948118	.1121005	.3040889	.1406709	1.040270	.8093613

#1	.5114404	10.27055	.5236216	5.850177	.5310611	.2428126
#2	.5183939	10.25179	.5229356	5.836145	.5213096	.2451591
#3	.5201955	10.24965	.5205921	5.850589	.5219328	.2412506

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.874042	.4796696	.9912969	9.696666	F -.009197	F 2.651194
Stddev	.285267	.0036499	.0059723	.046531	.005674	.018194
%RSD	2.889056	.7609118	.6024771	.4798676	61.69128	.6862643

#1	10.20165	.4827585	.9848189	9.648792	-.003368	2.655465
#2	9.68058	.4756421	.9965842	9.699480	-.009522	2.666873
#3	9.73989	.4806083	.9924877	9.741727	-.014701	2.631245

Sample Name: ICV01 Acquired: 02/09/2024 11:48:34 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552720	F -.005482	F 2.317497	2.474250	2.609883	F -.002479
Stddev	.022333	.004982	.017620	.024504	.005884	.001058
%RSD	.8748781	90.86949	.7603143	.9903597	.2254589	42.68849
#1	2.578235	-.009388	2.318130	2.502020	2.615439	-.001425
#2	2.536722	.000128	2.334792	2.455667	2.610492	-.003541
#3	2.543202	-.007187	2.299569	2.465064	2.603718	-.002472

Elem	Sr4077
Units	ppm
Avg	F -.008615
Stddev	.000034
%RSD	.3909342
#1	-.008609
#2	-.008585
#3	-.008652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.100	1440.316	48324.19	5405.337	1593.659
Stddev	2.806	14.880	83.06	12.654	16.057
%RSD	.2472147	1.033086	.1718705	.2341033	1.007544
#1	1136.520	1423.474	48362.91	5394.481	1575.290
#2	1136.913	1445.794	48228.85	5402.295	1600.660
#3	1131.868	1451.680	48380.82	5419.235	1605.026

Sample Name: ICB01 Acquired: 02/09/2024 11:56:28 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0036966	-.001823	.0021568	-.002156	-.000487	.0104236	.0005876
Stddev	.0075703	.002619	.0027488	.010419	.001030	.0062519	.0002173
%RSD	204.7891	143.6349	127.4469	483.2492	211.3697	59.97829	36.97419

#1	.0062612	-.002895	.0047921	.007682	.000433	.0170594	.0007782
#2	-.004823	-.003736	.0023712	-.013073	-.001600	.0095677	.0006336
#3	.009652	.001161	-.000693	-.001077	-.000295	.0046438	.0003511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	-.000000	.0032884	.0001352	.0004194	.0004519	-.000704
Stddev	.0000279	.000031	.0049168	.0003818	.0004424	.0006682	.008520
%RSD	246.5364	7329.872	149.5207	282.5314	105.4722	147.8482	1211.099

#1	.0000401	.000015	.0018289	.0004323	.0008956	.0009503	-.004767
#2	.0000094	.000020	-.000733	.0002686	.0000211	.0007128	-.006432
#3	-.000016	-.000036	.008770	-.000296	.0003417	-.000307	.009088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	-.024621	.0003451	.0002573	-.329959	.0014203	-.000408
Stddev	.000187	.027529	.0002138	.0004958	.146777	.0037361	.000311
%RSD	77.09983	111.8135	61.96226	192.7325	44.48326	263.0485	76.25880

#1	-.000092	.006552	.0001230	.0008289	-.438786	-.000153	-.000621
#2	-.000184	-.034815	.0005496	-.000000	-.163025	-.001272	-.000051
#3	-.000453	-.045598	.0003627	-.000057	-.388067	.005686	-.000553

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079508	-.000033	.0014472	.0004952	.0050432	.0027814	-.001193
Stddev	.028475	.001519	.0021027	.0004851	.0037841	.0006626	.000563
%RSD	35.81393	4615.580	145.2966	97.96041	75.03371	23.82126	47.16180

#1	-.102234	.001416	.0038750	.0008008	.0093687	.0027556	-.001541
#2	-.088724	.000098	.0002061	.0007489	.0034168	.0021320	-.000544
#3	-.047566	-.001613	.0002605	-.000064	.0023442	.0034564	-.001495

Sample Name: ICB01 Acquired: 02/09/2024 11:56:28 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	-.000147	-.003806	.0001504
Stddev	.000635	.000364	.0000542
%RSD	431.5910	9.559480	36.06453

#1	-.000768	-.004049	.0001338
#2	-.000176	-.003980	.0001064
#3	.000502	-.003387	.0002110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.602	1463.739	48651.96	5352.937	1678.597
Stddev	7.185	5.601	45.78	40.052	6.588
%RSD	.6299214	.3826543	.0940872	.7482193	.3924934

#1	1148.187	1458.256	48693.49	5319.390	1672.550
#2	1133.898	1463.512	48659.52	5397.280	1677.623
#3	1139.722	1469.451	48602.88	5342.140	1685.619

Sample Name: CRI01 Acquired: 02/09/2024 12:00:31 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249764	.0383560	.0117831	.0148294	.0495002	.1009629	.1102922
Stddev	.0036551	.0037878	.0030965	.0103784	.0012465	.0042336	.0002623
%RSD	14.63411	9.875398	26.27876	69.98509	2.518283	4.193197	.2377844

#1	.0291363	.0343148	.0082082	.0041986	.0492063	.0973017	.1102133
#2	.0222792	.0418253	.0136284	.0249355	.0484268	.0999881	.1105848
#3	.0235137	.0389280	.0135126	.0153541	.0508674	.1055988	.1100784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065184	.0061214	2.209754	.0102699	.0297951	.0248534	.1125668
Stddev	.0000732	.0000744	.007820	.0003106	.0005881	.0012524	.0033606
%RSD	1.123062	1.214761	.3538672	3.024681	1.973854	5.039082	2.985461

#1	.0065565	.0061052	2.201176	.0099474	.0294301	.0242316	.1141391
#2	.0064339	.0060566	2.211603	.0102951	.0294817	.0262950	.1148531
#3	.0065646	.0062026	2.216483	.0105671	.0304735	.0240335	.1087083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217414	2.269201	.0399236	.0112872	1.978603	.0411443	.0428146
Stddev	.0007405	.028747	.0008633	.0000760	.422242	.0023969	.0009264
%RSD	3.405946	1.266832	2.162430	.6728533	21.34043	5.825638	2.163849

#1	.0212635	2.258497	.0409205	.0112866	1.793353	.0414595	.0434644
#2	.0213663	2.247341	.0394180	.0112116	1.680652	.0433679	.0417538
#3	.0225944	2.301764	.0394324	.0113634	2.461805	.0386053	.0432257

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.086221	.0148676	.1110779	.2176227	.0182039	.3918535	.0362745
Stddev	.108649	.0038216	.0001243	.0022609	.0068589	.0032844	.0013539
%RSD	5.207938	25.70443	.1118814	1.038899	37.67854	.8381607	3.732462

#1	1.968468	.0162953	.1112103	.2177540	.0135905	.3884896	.0348855
#2	2.182586	.0177698	.1110596	.2152990	.0149354	.3920188	.0375904
#3	2.107608	.0105377	.1109638	.2198150	.0260858	.3950521	.0363474

Sample Name: CRI01 Acquired: 02/09/2024 12:00:31 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0413942	.0207599	.0224891
Stddev	.0016243	.0004728	.0000865
%RSD	3.924003	2.277334	.3844628

#1	.0402262	.0202311	.0225833
#2	.0432491	.0211419	.0224135
#3	.0407073	.0209065	.0224703

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.031	1468.534	48580.82	5372.570	1664.879
Stddev	5.002	9.234	183.51	28.935	10.290
%RSD	.4372559	.6287654	.3777315	.5385731	.6180494

#1	1149.806	1460.959	48736.55	5405.980	1656.972
#2	1141.239	1478.820	48378.52	5355.590	1676.513
#3	1141.047	1465.825	48627.40	5356.140	1661.152

Sample Name: ICSA01 Acquired: 02/09/2024 12:11:12 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141941	-.004767	-.007737	-.000073	-.003624	258.2577
Stddev	.0082610	.004463	.003894	.004280	.005402	1.6696
%RSD	58.20009	93.62138	50.33473	5891.380	149.0443	.6465030

#1	.0190664	-.006748	-.004736	.003792	-.009350	259.0436
#2	.0046559	-.007897	-.006336	.000662	.001382	256.3402
#3	.0188600	.000343	-.012137	-.004672	-.002905	259.3895

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061855	.0011357	-.000071	248.5259	.0462304	-.002610
Stddev	.0003567	.0000610	.000092	1.3590	.0006380	.000513
%RSD	5.766175	5.370017	130.6309	.5468394	1.379972	19.67413

#1	.0058330	.0012053	-.000163	248.4317	.0469666	-.002076
#2	.0061772	.0011097	.000021	247.2164	.0458384	-.002654
#3	.0065462	.0010920	-.000069	249.9296	.0458863	-.003100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078361	99.84142	.0117092	259.2029	.0020296	-.003434
Stddev	.0011820	.45519	.0010664	1.3890	.0008132	.000162
%RSD	15.08346	.4559168	9.107646	.5358792	40.06780	4.710003

#1	.0069101	99.86533	.0105249	259.0738	.0016019	-.003445
#2	.0091674	99.37474	.0125935	257.8830	.0015195	-.003267
#3	.0074309	100.2842	.0120091	260.6520	.0029674	-.003590

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095161	.0016203	-.001031	-.166592	-.008952	.0935911
Stddev	.350148	.0015386	.000937	.066494	.007968	.0003112
%RSD	367.9534	94.95492	90.92750	39.91435	89.01137	.3325057

#1	-.272712	.0028776	-.001637	-.199666	-.000601	.0933313
#2	.308194	.0020787	.000049	-.210064	-.016472	.0939360
#3	-.320965	-.000095	-.001505	-.090046	-.009783	.0935060

Sample Name: ICSA01 Acquired: 02/09/2024 12:11:12 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001575	F -.024240	.0266146	-.008022	-.002517	-.019862
Stddev	.001638	.015499	.0008132	.004425	.000579	.001865
%RSD	104.0055	63.93859	3.055530	55.15807	22.99581	9.387718

#1	-.002457	-.021014	.0275535	-.009489	-.001908	-.017817
#2	-.002583	-.010608	.0261366	-.011527	-.003060	-.021467
#3	.000315	-.041098	.0261536	-.003050	-.002582	-.020302

Elem	Sr4077
Units	ppm
Avg	.0040458
Stddev	.0001151
%RSD	2.845423

#1	.0041564
#2	.0039267
#3	.0040542

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.595	1337.184	43943.43	5222.634	1337.393
Stddev	10.191	10.043	438.43	16.874	12.568
%RSD	.9840384	.7510486	.9977140	.3230878	.9397460

#1	1033.423	1344.181	43865.26	5238.685	1343.208
#2	1026.666	1341.694	43549.34	5224.176	1346.001
#3	1046.697	1325.677	44415.68	5205.043	1322.970

Sample Name: ICSAB01 Acquired: 02/09/2024 12:15:13 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0972208	.1063652	.0430018	.0561661	.5807463	257.9497
Stddev	.0047645	.0009009	.0050389	.0129397	.0075881	1.2058
%RSD	4.900711	.8469638	11.71775	23.03826	1.306617	.4674523

#1	.0917301	.1059483	.0483319	.0424391	.5888918	256.5813
#2	.0996668	.1073990	.0383162	.0681396	.5738775	258.8565
#3	.1002656	.1057482	.0423573	.0579197	.5794695	258.4114

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5210035	.4966590	.9600053	249.4340	.5177706	.4690893
Stddev	.0025357	.0028865	.0097823	1.5149	.0027112	.0042611
%RSD	.4866957	.5811724	1.018980	.6073462	.5236368	.9083845

#1	.5180756	.4997199	.9684153	247.6866	.5198257	.4734841
#2	.5224575	.4939862	.9492698	250.2372	.5146977	.4649758
#3	.5224775	.4962710	.9623306	250.3781	.5187883	.4688078

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4962823	100.0828	.5023785	260.3227	.9333432	.2289259
Stddev	.0107530	.5162	.0022109	1.6422	.0098481	.0005645
%RSD	2.166706	.5157468	.4400776	.6308473	1.055140	.2465810

#1	.4841443	99.4874	.4998450	258.4403	.9433708	.2291946
#2	.5046159	100.4045	.5033738	261.4624	.9236850	.2282772
#3	.5000867	100.3565	.5039168	261.0655	.9329740	.2293057

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.278156	.4825239	.9665656	-.184567	F -.018088	1.040180
Stddev	.140921	.0034292	.0028136	.027019	.006087	.002815
%RSD	50.66264	.7106859	.2910888	14.63890	33.65349	.2706593

#1	-.133779	.4836259	.9698138	-.202723	-.014467	1.043395
#2	-.415346	.4852666	.9649961	-.153517	-.014680	1.038993
#3	-.285341	.4786791	.9648869	-.197461	-.025115	1.038154

Sample Name: ICSAB01 Acquired: 02/09/2024 12:15:13 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.9088480	F -.012461	F .8362838	.9465506	.9601247	F -.019536
Stddev	.0128110	.015511	.0082780	.0071294	.0031341	.001373
%RSD	1.409582	124.4739	.9898527	.7532017	.3264243	7.030000
#1	.9234742	-.024433	.8424582	.9547578	.9570995	-.020058
#2	.8996177	-.018012	.8268774	.9418895	.9633573	-.017978
#3	.9034522	.005061	.8395158	.9430047	.9599174	-.020572

Elem	Sr4077
Units	ppm
Avg	F .0037012
Stddev	.0004657
%RSD	12.58339
#1	.0042339
#2	.0034989
#3	.0033709

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.368	1320.609	43569.13	5142.154	1321.058
Stddev	6.000	15.808	224.23	19.370	13.099
%RSD	.5823255	1.197043	.5146585	.3766834	.9915238
#1	1037.153	1302.661	43696.41	5154.620	1307.840
#2	1028.186	1332.465	43700.74	5152.002	1334.034
#3	1025.764	1326.702	43310.22	5119.839	1321.300

Sample Name: CCV01 Acquired: 02/09/2024 12:19:04 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.052353	5.112391	4.967255	5.024763	4.990094	10.32959
Stddev	.017326	.019906	.007792	.033455	.009222	.14411
%RSD	.3429291	.3893668	.1568744	.6658087	.1848104	1.395145

#1	5.071984	5.107055	4.960090	5.049857	4.997337	10.49315
#2	5.045883	5.095697	4.975551	5.037653	4.993232	10.27434
#3	5.039194	5.134421	4.966124	4.986780	4.979712	10.22127

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.90671	.2617754	2.460557	F 26.41122	1.008403	2.474835
Stddev	.19060	.0045735	.003276	.43694	.003008	.005742
%RSD	1.747511	1.747117	.1331566	1.654360	.2983072	.2320063

#1	11.10741	.2670504	2.464234	26.88439	1.004943	2.481307
#2	10.88457	.2593558	2.457948	26.32629	1.009870	2.472844
#3	10.72815	.2589199	2.459490	26.02298	1.010397	2.470354

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302658	F 5.263252	F 2.658164	25.90125	2.480725	1.299500
Stddev	.020851	.084052	.044433	.20210	.001139	.001708
%RSD	1.600676	1.596965	1.671555	.7802640	.0458957	.1314712

#1	1.326735	5.347110	2.703821	26.11292	2.481799	1.300012
#2	1.290747	5.263639	2.655605	25.88052	2.480844	1.300895
#3	1.290492	5.179006	2.615067	25.71032	2.479531	1.297594

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.12130	2.604303	2.565123	26.03234	5.018762	F 5.281906
Stddev	.28677	.043744	.014843	.40232	.004166	.092705
%RSD	1.097853	1.679697	.5786425	1.545476	.0830152	1.755141

#1	26.40062	2.654033	2.569858	26.49243	5.019765	5.388953
#2	26.13567	2.587106	2.577022	25.85799	5.014185	5.228485
#3	25.82761	2.571771	2.548491	25.74659	5.022335	5.228281

Sample Name: CCV01 Acquired: 02/09/2024 12:19:04 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922199	4.892658	5.073738	4.957697	5.203665	F 5.403212
Stddev	.017615	.016102	.081312	.006391	.080361	.095934
%RSD	.3578787	.3290985	1.602612	.1289130	1.544306	1.775493

#1	4.937800	4.890489	5.165791	4.963217	5.295170	5.497138
#2	4.925702	4.877751	5.011699	4.950695	5.171255	5.407110
#3	4.903095	4.909734	5.043724	4.959180	5.144572	5.305389

Elem	Sr4077
Units	ppm
Avg	5.179960
Stddev	.085926
%RSD	1.658817

#1	5.279038
#2	5.125858
#3	5.134982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.831	1430.120	46767.65	5228.776	1499.755
Stddev	10.343	9.346	208.88	93.272	5.286
%RSD	.9395314	.6535336	.4466262	1.783817	.3524810

#1	1101.274	1421.630	46803.85	5125.199	1494.412
#2	1090.274	1428.595	46543.04	5254.999	1499.870
#3	1110.945	1440.135	46956.06	5306.129	1504.983

Sample Name: LLCCV01 Acquired: 02/09/2024 12:23:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223620	.0361664	.0117272	.0206609	.0519183	.1083292
Stddev	.0035257	.0024731	.0008068	.0084814	.0016507	.0022665
%RSD	15.76633	6.838014	6.879927	41.05031	3.179486	2.092262

#1	.0235793	.0351779	.0113168	.0129875	.0515257	.1109408
#2	.0183890	.0389808	.0112080	.0297676	.0504992	.1071696
#3	.0251178	.0343404	.0126567	.0192275	.0537299	.1068770

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112456	.0065910	.0061554	2.207232	.0099084	.0300014
Stddev	.0012714	.0000614	.0001340	.016796	.0004617	.0006282
%RSD	1.142858	.9316004	2.176831	.7609414	4.660140	2.093937

#1	.1126274	.0065325	.0060305	2.219082	.0104390	.0294009
#2	.1101254	.0066550	.0062970	2.188011	.0095980	.0299492
#3	.1109840	.0065855	.0061388	2.214603	.0096882	.0306541

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239788	.1133329	.0222656	2.213436	.0402857	.0118483
Stddev	.0023670	.0030180	.0001743	.025665	.0001634	.0006545
%RSD	9.871110	2.662970	.7826379	1.159509	.4054991	5.523833

#1	.0213935	.1107854	.0221487	2.237899	.0401129	.0117772
#2	.0245035	.1125472	.0224659	2.186718	.0404376	.0125354
#3	.0260394	.1166660	.0221823	2.215691	.0403064	.0112322

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996998	.0426712	.0424951	2.071625	F .0134433	.1133778
Stddev	.039335	.0028020	.0007793	.028958	.0054513	.0012831
%RSD	1.969699	6.566492	1.833758	1.397817	40.55022	1.131686

#1	1.968174	.0423234	.0419349	2.060165	.0089791	.1137747
#2	1.981010	.0456309	.0421655	2.050152	.0118322	.1144156
#3	2.041809	.0400593	.0433850	2.104559	.0195185	.1119432

Sample Name: LLCCV01 Acquired: 02/09/2024 12:23:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2225324	F .0140247	.3890241	.0351727	.0396749	.0206118
Stddev	.0023223	.0056761	.0030399	.0006713	.0019884	.0019517
%RSD	1.043560	40.47200	.7814254	1.908525	5.011750	9.469082

#1	.2215339	.0096310	.3922374	.0353081	.0411430	.0227542
#2	.2208765	.0120097	.3886412	.0357659	.0404697	.0201464
#3	.2251870	.0204334	.3861938	.0344440	.0374121	.0189348

Elem	Sr4077
Units	ppm
Avg	.0224580
Stddev	.0000687
%RSD	.3056595

#1	.0224396
#2	.0224005
#3	.0225340

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.562	1455.444	48962.20	5442.850	1651.763
Stddev	5.937	10.836	250.59	44.187	8.759
%RSD	.5177693	.7445415	.5118021	.8118370	.5303001

#1	1139.848	1461.698	48907.34	5400.680	1659.715
#2	1151.118	1461.702	48743.59	5439.060	1653.200
#3	1148.720	1442.931	49235.68	5488.810	1642.374

Sample Name: CCB01 Acquired: 02/09/2024 12:28:01 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	-.001823	-.004000	.0008272	.0017190	.0007078	.0012615	-.000015
Stddev	.004238	.000983	.0012166	.0072980	.0034653	.0081500	.000423
%RSD	232.4402	24.58457	147.0686	424.5423	489.6211	646.0605	2745.920

#1	.000712	-.004338	-.000577	.0099546	-.001205	.0017278	.000315
#2	.000535	-.004770	.001498	-.003946	-.001379	-.007112	-.000491
#3	-.006716	-.002892	.001561	-.000852	.004708	.009168	.000130

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000015	.0001862	.0000323	.0004487	.0019899	.0047614
Stddev	.000032	.000032	.0089508	.0003352	.0003591	.0049611	.0116510
%RSD	110.6951	210.3296	4806.502	1037.806	80.03214	249.3106	244.6962

#1	-.000053	.000017	.0085627	-.000023	.0003221	.0063577	.0061333
#2	.000008	-.000015	-.009245	-.000272	.0001701	.0030160	-.007515
#3	-.000043	-.000047	.001241	.000392	.0008539	-.003404	.015666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000473	-.042849	-.000139	.0002279	-.209009	.0012834	-.000293
Stddev	.000378	.024333	.000451	.0000489	.293180	.0038062	.000389
%RSD	79.75629	56.78855	325.3902	21.48259	140.2711	296.5661	132.9645

#1	-.000137	-.061022	-.000257	.0002827	.007881	-.002861	-.000456
#2	-.000402	-.015204	-.000519	.0001887	-.542562	.004622	-.000574
#3	-.000882	-.052321	.000360	.0002122	-.092347	.002089	.000152

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089685	-.002692	.0008278	.0007636	-.006456	.0014008	-.001200
Stddev	.019274	.001618	.0011360	.0005719	.002805	.0004897	.000411
%RSD	21.49129	60.08314	137.2249	74.89684	43.44309	34.95427	34.23660

#1	-.096871	-.002800	.0009180	.0009595	-.007124	.0008485	-.000747
#2	-.067850	-.001023	.0019160	.0001195	-.008867	.0015724	-.001547
#3	-.104335	-.004253	-.000351	.0012118	-.003378	.0017817	-.001307

Sample Name: CCB01 Acquired: 02/09/2024 12:28:01 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0002032	-.001428	.0000727
Stddev	.0015644	.002995	.0000666
%RSD	769.8361	209.6954	91.58320

#1	.0011774	-.001342	.0000089
#2	.0010335	-.004466	.0000674
#3	-.001601	.001523	.0001417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.784	1462.333	48457.04	5354.250	1674.983
Stddev	3.066	5.130	100.72	24.415	6.452
%RSD	.2708901	.3507807	.2078610	.4559869	.3851768

#1	1131.738	1456.459	48449.19	5326.230	1667.704
#2	1128.742	1464.608	48561.46	5365.570	1679.996
#3	1134.873	1465.931	48360.48	5370.950	1677.250

Sample Name: PB158875BL Acquired: 02/09/2024 12:32:06 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	-.003643	-.002434	.0003270	.0052957	-.001206	-.002999	-.000210
Stddev	.004306	.001352	.0007604	.0011824	.000864	.003745	.000583
%RSD	118.1918	55.54201	232.5535	22.32770	71.70374	124.8847	278.0426

#1	.000892	-.002357	.0012050	.0051438	-.000429	-.004200	-.000397
#2	-.004145	-.001122	-.000114	.0041966	-.001051	-.005995	-.000677
#3	-.007677	-.003823	-.000110	.0065468	-.002137	.001199	.000444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	-.000010	-.009020	-.000220	.0002924	.0044325	.0027215
Stddev	.0000402	.000050	.003910	.000201	.0003024	.0015471	.0106448
%RSD	319.2073	510.0085	43.35523	91.14633	103.4154	34.90372	391.1403

#1	.0000589	-.000025	-.005614	-.000402	-.000035	.0040840	.0140990
#2	-.000012	-.000050	-.013290	-.000005	.000351	.0030893	.0010609
#3	-.000009	.000046	-.008155	-.000254	.000561	.0061241	-.006995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000338	-.015739	.0000066	.0000619	-.368763	.0021907	-.000119
Stddev	.000231	.003493	.0000452	.0002765	.082160	.0024166	.000579
%RSD	68.50171	22.19260	686.3924	446.6993	22.27989	110.3106	487.2887

#1	-.000552	-.012520	.0000102	-.000159	-.310415	-.000383	.000374
#2	-.000369	-.015245	-.000040	-.000027	-.333155	.002545	-.000756
#3	-.000092	-.019453	.000050	.000372	-.462721	.004411	.000026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071478	-.003932	-.001737	.0002598	.0033448	.0012798	-.002358
Stddev	.092405	.005498	.000909	.0003387	.0096756	.0004123	.000469
%RSD	129.2779	139.8328	52.32127	130.4138	289.2681	32.21670	19.89086

#1	.027778	.002065	-.001336	.0006471	.0020499	.0008064	-.002136
#2	-.087195	-.005126	-.001098	.0000190	.0136027	.0015606	-.002042
#3	-.155017	-.008735	-.002778	.0001131	-.005618	.0014723	-.002897

Sample Name: PB158875BL Acquired: 02/09/2024 12:32:06 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005993	-.002548	.0000273
Stddev	.0011878	.001074	.0000882
%RSD	198.2043	42.15157	323.1948

#1	.0001491	-.002191	-.000002
#2	.0019463	-.001698	-.000042
#3	-.000298	-.003755	.000126

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.915	1450.795	48186.02	5339.180	1661.841
Stddev	3.682	6.522	369.22	11.322	14.058
%RSD	.3272934	.4495697	.7662412	.2120476	.8459288

#1	1123.203	1449.300	48511.95	5335.970	1664.178
#2	1122.401	1457.936	47785.04	5329.810	1674.583
#3	1129.141	1445.151	48261.08	5351.760	1646.760

Sample Name: PB158875BS Acquired: 02/09/2024 12:36:12 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.8250212	2.002920	.9716845	2.010278	.8012433	2.108424
Stddev	.0068170	.009750	.0009470	.006266	.0021593	.016704
%RSD	.8262776	.4867705	.0974649	.3116732	.2694893	.7922691

#1	.8303551	2.011897	.9717134	2.003095	.8003189	2.097756
#2	.8173409	2.004315	.9707232	2.014615	.8037108	2.099841
#3	.8273675	1.992548	.9726167	2.013124	.7997001	2.127675

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146525	.2088482	.1919797	1.076371	.4042867	.1919447
Stddev	.0006803	.0006494	.0006121	.003932	.0007505	.0008567
%RSD	.3169514	.3109669	.3188581	.3652991	.1856267	.4463414

#1	.2138819	.2084572	.1924856	1.076205	.4034299	.1925153
#2	.2151699	.2095979	.1912992	1.080383	.4048274	.1909595
#3	.2149059	.2084896	.1921543	1.072525	.4046029	.1923592

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188163	3.216353	.2150173	2.014729	.4832265	.0781970
Stddev	.0027597	.021197	.0006102	.077247	.0014979	.0007475
%RSD	.8656202	.6590504	.2837936	3.834101	.3099846	.9558879

#1	.3211592	3.192569	.2143359	1.939250	.4843358	.0775515
#2	.3195154	3.233251	.2152027	2.011307	.4815225	.0780236
#3	.3157742	3.223241	.2155133	2.093630	.4838212	.0790160

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.039765	.3204900	.2081277	10.04862	5.616471	.3129740
Stddev	.078542	.0032067	.0006429	.07016	.018647	.0019782
%RSD	2.583811	1.000547	.3088880	.6982375	.3319990	.6320643

#1	2.984824	.3173205	.2085010	9.99805	5.630455	.3116024
#2	3.004747	.3237325	.2084968	10.01908	5.623658	.3152417
#3	3.129725	.3204170	.2073854	10.12872	5.595300	.3120780

Sample Name: PB158875BS Acquired: 02/09/2024 12:36:12 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.3930209	F -.006286	.8518118	.6668893	.2050220	.2161117
Stddev	.0013634	.000520	.0046281	.0035733	.0013231	.0017475
%RSD	.3468941	8.265144	.5433231	.5358129	.6453446	.8085899

#1	.3938096	-.006806	.8520980	.6657262	.2036841	.2163479
#2	.3938064	-.006284	.8562901	.6640426	.2063298	.2177291
#3	.3914466	-.005767	.8470472	.6708993	.2050521	.2142582

Elem	Sr4077
Units	ppm
Avg	.2075392
Stddev	.0003707
%RSD	.1786120

#1	.2076387
#2	.2071289
#3	.2078500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.698	1451.099	48082.60	5332.526	1629.262
Stddev	3.527	2.538	90.74	18.387	2.769
%RSD	.3144708	.1748767	.1887232	.3448035	.1699449

#1	1117.737	1448.170	47988.09	5316.853	1626.277
#2	1124.500	1452.650	48169.04	5327.960	1631.746
#3	1122.856	1452.476	48090.67	5352.766	1629.763

Sample Name: PB158849TB Acquired: 02/09/2024 12:40:13 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0005509	-.005351	.0002791	-.011042	-.001152	.0082878
Stddev	.0008016	.002947	.0000667	.011315	.003071	.0060426
%RSD	145.5016	55.06600	23.90496	102.4669	266.6316	72.90918

#1	-.000142	-.007697	.0002848	-.023664	.000837	.0149329
#2	.001429	-.002044	.0003429	-.001810	.000396	.0068077
#3	.000365	-.006313	.0002098	-.007653	-.004688	.0031228

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006940	.0000105	-.000126	.0241129	.0011703	.0003199
Stddev	.0002900	.0000367	.000152	.0113457	.0003633	.0004699
%RSD	41.78469	351.5543	120.2842	47.05254	31.04282	146.8965

#1	.0007544	.0000222	-.000246	.0197686	.0012547	-.000168
#2	.0003786	-.000031	-.000176	.0155812	.0014840	.000770
#3	.0009491	.000040	.000044	.0369887	.0007723	.000358

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046079	.0071632	-.000649	-.015213	-.000175	.0000675
Stddev	.0034862	.0087084	.000569	.009971	.000211	.0002179
%RSD	75.65651	121.5712	87.65070	65.54174	120.8257	323.1002

#1	.0086006	-.002064	-.000189	-.009458	-.000126	.0002146
#2	.0030560	.008317	-.001284	-.009455	-.000407	.0001707
#3	.0021672	.015237	-.000473	-.026727	.000008	-.000183

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 361.9920	.0028968	.0024010	-.501759	-.005825	-.000584
Stddev	2.7691	.0051025	.0003963	.018043	.003823	.002631
%RSD	.7649549	176.1430	16.50528	3.595888	65.62447	450.7035

#1	362.0798	-.001473	.0022946	-.521365	-.010223	-.003305
#2	359.1800	.001659	.0028396	-.485853	-.003289	.001948
#3	364.7161	.008504	.0020687	-.498058	-.003964	-.000395

Sample Name: PB158849TB Acquired: 02/09/2024 12:40:13 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0003499	.0033132	.0230485	-.000283	.0003685	-.003386
Stddev	.0000750	.0034908	.0002565	.001758	.0002020	.001301
%RSD	21.44014	105.3609	1.113091	620.9203	54.80902	38.42404

#1	.0004329	.0056204	.0228169	.000844	.0005658	-.002007
#2	.0002870	-.000703	.0230044	.000616	.0003778	-.003559
#3	.0003298	.005022	.0233243	-.002309	.0001621	-.004591

Elem	Sr4077
Units	ppm
Avg	.0001578
Stddev	.0000829
%RSD	52.57270

#1	.0000800
#2	.0002451
#3	.0001482

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.104	1434.845	45713.21	5390.393	1492.082
Stddev	16.551	24.999	541.36	48.271	27.962
%RSD	1.507225	1.742247	1.184251	.8954940	1.874017

#1	1108.338	1407.386	45866.88	5399.313	1460.832
#2	1106.965	1440.868	46161.12	5433.582	1500.677
#3	1079.009	1456.282	45111.63	5338.285	1514.738

Sample Name: P1391-50 Acquired: 02/09/2024 12:44:17 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0041928	-.004959	.0033054	-.005811	.0013240	.1535628	.3690632
Stddev	.0061714	.003547	.0013493	.000918	.0027630	.0013835	.0003324
%RSD	147.1889	71.52618	40.81972	15.80227	208.6945	.9009196	.0900638

#1	-.002901	-.004674	.0038347	-.004861	.0036196	.1541866	.3694035
#2	.007149	-.008641	.0017717	-.005880	.0020949	.1519772	.3690466
#3	.008330	-.001563	.0043097	-.006693	-.001743	.1545245	.3687394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001447	.0000224	9.755182	.0005908	.0024845	.0056999	.0157155
Stddev	.0000542	.0001507	.027853	.0002721	.0002128	.0033067	.0032135
%RSD	37.48375	674.1185	.2855209	46.05668	8.563805	58.01359	20.44773

#1	.0001052	.0001854	9.779011	.0009019	.0024859	.0070986	.0189468
#2	.0002066	-.000006	9.761973	.0003972	.0026965	.0019237	.0125202
#3	.0001224	-.000112	9.724561	.0004732	.0022709	.0080774	.0156794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227977	1.693563	.0015689	.0003411	332.3292	-.002648	.2071857
Stddev	.0002947	.039022	.0001043	.0001023	.5775	.003283	.0018494
%RSD	.2399742	2.304144	6.645826	29.97928	.1737676	123.9579	.8926213

#1	.1228478	1.653660	.0016857	.0002236	332.9188	-.005593	.2090021
#2	.1224812	1.731640	.0015357	.0003893	332.3041	-.003242	.2072500
#3	.1230641	1.695391	.0014852	.0004103	331.7647	.000891	.2053050

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4550911	-.003340	.0796303	.0001892	1.485862	.8165945	-.001548
Stddev	.0628321	.003875	.0001159	.0006395	.009079	.0101951	.001196
%RSD	13.80650	116.0027	.1455390	338.0491	.6110206	1.248495	77.26235

#1	.4362104	-.006674	.0795116	-.000548	1.476796	.8279527	-.001975
#2	.4038642	.000911	.0797431	.000519	1.494954	.8135959	-.000197
#3	.5251987	-.004258	.0796362	.000596	1.485837	.8082349	-.002471

Sample Name: P1391-50 Acquired: 02/09/2024 12:44:17 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000436	-.004401	.0651752
Stddev	.001251	.001964	.0002641
%RSD	286.8645	44.62057	.4051623

#1	-.001860	-.005558	.0652491
#2	.000068	-.002134	.0648821
#3	.000484	-.005512	.0653945

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.569	1437.353	46733.07	5568.422	1488.665
Stddev	9.876	4.542	82.55	41.149	5.053
%RSD	.8925318	.3160138	.1766457	.7389750	.3394185

#1	1099.032	1435.505	46699.96	5521.357	1490.541
#2	1117.750	1434.026	46827.04	5597.608	1482.942
#3	1102.925	1442.528	46672.21	5586.299	1492.511

Sample Name: P1391-50DUP Acquired: 02/09/2024 12:48:18 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0005659	-.002162	.0030245	.0051664	-.002334	.1493926	.3689507
Stddev	.0128063	.003163	.0007765	.0064133	.000499	.0080959	.0135395
%RSD	2262.925	146.2951	25.67243	124.1363	21.36055	5.419197	3.669726

#1	-.004852	-.002987	.0035374	-.001208	-.002794	.1463458	.3735374
#2	.015191	-.004831	.0034049	.005089	-.001804	.1432622	.3537136
#3	-.008641	.001332	.0021312	.011618	-.002404	.1585699	.3796010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001369	-.000045	9.708772	.0004895	.0025264	.0004354	.0143179
Stddev	.0000392	.000113	.351547	.0002632	.0003277	.0014977	.0046952
%RSD	28.63737	249.6374	3.620926	53.75773	12.97135	344.0201	32.79268

#1	.0001565	-.000055	9.839096	.0001890	.0028124	-.000050	.0196898
#2	.0000918	-.000152	9.310673	.0006788	.0021688	-.000760	.0109975
#3	.0001625	.000072	9.976548	.0006008	.0025980	.002115	.0122665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228157	1.727472	.0012676	-.000006	330.9604	.0044397	.2092597
Stddev	.0048859	.054237	.0002445	.000241	12.0241	.0008749	.0009161
%RSD	3.978265	3.139671	19.28832	3756.918	3.633108	19.70619	.4378027

#1	.1254652	1.762809	.0010321	.000157	336.3155	.0054428	.2085435
#2	.1171773	1.665025	.0012505	-.000283	317.1890	.0040418	.2102921
#3	.1258046	1.754582	.0015202	.000107	339.3766	.0038345	.2089436

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5239559	-.003306	.0787935	.0007027	1.510085	.8120913	-.000578
Stddev	.0337484	.001999	.0019640	.0000763	.013145	.0233743	.001663
%RSD	6.441077	60.48287	2.492615	10.85986	.8704711	2.878281	287.6706

#1	.5551613	-.003794	.0803369	.0007908	1.496176	.8216800	.000789
#2	.4881388	-.001107	.0765828	.0006621	1.522302	.7854475	-.002429
#3	.5285678	-.005016	.0794608	.0006553	1.511776	.8291464	-.000093

Sample Name: P1391-50DUP Acquired: 02/09/2024 12:48:18 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000447	-.000518	.0643445
Stddev	.001328	.000659	.0021922
%RSD	297.1201	127.1054	3.406983

#1	-.001488	-.000253	.0652856
#2	-.000902	-.001268	.0618388
#3	.001049	-.000034	.0659089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.766	1440.281	46306.78	5643.459	1496.199
Stddev	5.286	8.410	209.98	150.518	10.429
%RSD	.4784472	.5839084	.4534520	2.667127	.6970257

#1	1107.339	1431.719	46479.54	5562.582	1486.549
#2	1098.687	1440.595	46073.07	5817.126	1494.787
#3	1108.273	1448.530	46367.74	5550.667	1507.262

Sample Name: P1391-50LX5 Acquired: 02/09/2024 12:52:18 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	-.006110	-.001810	.0029581	-.003018	.0000564	.0351821	.0679488
Stddev	.003132	.002739	.0024809	.004209	.0005416	.0051556	.0005699
%RSD	51.25647	151.2781	83.86728	139.4674	960.1286	14.65403	.8387449

#1	-.007247	-.001083	.0001683	-.007643	.0006817	.0405220	.0685612
#2	-.002569	-.004839	.0049165	.000587	-.000268	.0347913	.0678511
#3	-.008514	.000491	.0037896	-.001997	-.000244	.0302331	.0674340

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	-.000065	1.777615	-.000060	.0006125	.0019672	.0039227
Stddev	.0000381	.000139	.013443	.000102	.0002475	.0032992	.0069732
%RSD	68.77254	214.5495	.7562631	169.8838	40.40652	167.7130	177.7662

#1	.0000176	-.000217	1.789946	-.000047	.0005817	-.000994	.0099775
#2	.0000937	.000054	1.779617	.000035	.0008739	.001372	.0054921
#3	.0000548	-.000031	1.763283	-.000168	.0003818	.005524	-.003701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227919	.3020098	.0007654	.0001973	61.10738	.0014751	.0368300
Stddev	.0008726	.0083718	.0004041	.0001428	.30582	.0023222	.0000556
%RSD	3.828694	2.772038	52.79866	72.37565	.5004672	157.4268	.1510281

#1	.0237849	.2923459	.0008166	.0003611	61.44649	.0001037	.0367894
#2	.0224438	.3070504	.0003381	.0000986	60.85249	.0041564	.0368071
#3	.0221471	.3066333	.0011414	.0001323	61.02315	.0001653	.0368934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450973	.0002271	.0131966	.0002947	.2541802	.1506124	-.000922
Stddev	.0978796	.0008623	.0014367	.0006948	.0037313	.0011306	.001693
%RSD	217.0407	379.7428	10.88671	235.7201	1.467983	.7506514	183.7259

#1	.1534484	.0012212	.0138683	-.000507	.2506038	.1493532	-.000856
#2	-.036925	-.000222	.0141743	.000674	.2538876	.1509436	-.002647
#3	.018769	-.000318	.0115471	.000717	.2580492	.1515404	.000738

Sample Name: P1391-50LX5 Acquired: 02/09/2024 12:52:18 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000461	.0018561	.0118529
Stddev	.000611	.0006036	.0000875
%RSD	132.3591	32.51867	.7383467

#1	-.001098	.0024648	.0119429
#2	-.000407	.0018456	.0118477
#3	.000120	.0012578	.0117681

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.975	1456.832	48077.08	5519.267	1592.638
Stddev	1.070	6.033	193.97	55.283	7.851
%RSD	.0948201	.4140988	.4034484	1.001643	.4929360

#1	1129.882	1459.739	47893.95	5471.470	1596.354
#2	1127.794	1460.862	48056.97	5506.520	1597.940
#3	1129.249	1449.897	48280.32	5579.810	1583.619

Sample Name: P1391-50A Acquired: 02/09/2024 13:00:20 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.8786876	1.965432	1.036059	2.050994	.8311076	2.236957	.5844124
Stddev	.0142360	.004444	.006274	.016850	.0059443	.018499	.0057428
%RSD	1.620138	.2261018	.6055929	.8215761	.7152280	.8269800	.9826567

#1	.8624826	1.965120	1.042514	2.046278	.8311749	2.220623	.5801993
#2	.8844004	1.961153	1.029983	2.037004	.8251300	2.233202	.5820843
#3	.8891798	1.970025	1.035681	2.069700	.8370180	2.257046	.5909537

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033236	.2077956	10.72163	.4267253	.2095267	.3267620	3.304429
Stddev	.0015333	.0008789	.06662	.0091966	.0005185	.0049601	.015805
%RSD	.7541252	.4229708	.6213216	2.155161	.2474831	1.517966	.4782842

#1	.2029153	.2087342	10.65996	.4200846	.2093955	.3284560	3.286198
#2	.2020357	.2069920	10.71265	.4228691	.2090863	.3211768	3.312841
#3	.2050197	.2076605	10.79228	.4372223	.2100982	.3306533	3.314248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3370610	3.738719	.5182120	.0812637	330.6438	.3281928	.4174318
Stddev	.0024705	.055133	.0015104	.0019277	1.9608	.0061272	.0092694
%RSD	.7329455	1.474656	.2914620	2.372114	.5930130	1.866964	2.220578

#1	.3360377	3.740068	.5199553	.0800156	329.2099	.3281396	.4088113
#2	.3352665	3.682923	.5172957	.0802915	329.8431	.3220923	.4162476
#3	.3398787	3.793165	.5173850	.0834838	332.8781	.3343464	.4272363

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43559	6.333274	.3726552	.4130103	1.432623	1.639952	.7242593
Stddev	.04947	.041705	.0040005	.0022720	.016872	.005745	.0056528
%RSD	.4326187	.6585038	1.073508	.5501185	1.177704	.3503225	.7804973

#1	11.43605	6.327247	.3721775	.4156338	1.424400	1.640143	.7307866
#2	11.38589	6.294910	.3689150	.4116857	1.421440	1.634113	.7209966
#3	11.48483	6.377664	.3768731	.4117113	1.452030	1.645599	.7209947

Sample Name: P1391-50A Acquired: 02/09/2024 13:00:20 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2135750	.2218407	.2770019
Stddev	.0014459	.0011726	.0008559
%RSD	.6769785	.5285677	.3089846

#1	.2149639	.2209420	.2768907
#2	.2120783	.2214129	.2762070
#3	.2136829	.2231671	.2779079

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.243	1449.182	46803.03	5638.836	1495.912
Stddev	27.664	6.226	970.40	29.602	4.357
%RSD	2.503000	.4296557	2.073370	.5249599	.2912676

#1	1131.118	1442.074	47621.70	5636.364	1490.881
#2	1108.528	1451.800	47056.26	5669.596	1498.354
#3	1076.083	1453.673	45731.12	5610.548	1498.500

Sample Name: PB158887BL Acquired: 02/09/2024 13:04:16 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158887BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068829	.0001186	-.000113	.0123786	.0026468	.0138327	-.000337
Stddev	.0060136	.0020682	.000603	.0048566	.0008208	.0103476	.000233
%RSD	87.36998	1744.089	532.0197	39.23390	31.01231	74.80522	69.10184

#1	.0094563	-.001108	.000498	.0101913	.0031551	.0058645	-.000301
#2	.0000108	.002506	-.000130	.0090003	.0030855	.0255274	-.000125
#3	.0111815	-.001043	-.000708	.0179442	.0016998	.0101062	-.000587

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	-.000007	-.004448	-.000230	.0004386	.0013896	.0003865
Stddev	.0000361	.000041	.005232	.000282	.0003277	.0010292	.0072692
%RSD	177.4095	591.1666	117.6317	122.8153	74.72633	74.06518	1880.750

#1	.0000600	-.000006	.001295	.000009	.0003980	.0023127	-.007824
#2	-.000011	.000034	-.005695	-.000157	.0001330	.0015763	.002982
#3	.000012	-.000049	-.008943	-.000542	.0007847	.0002798	.006001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000761	-.040893	.0001099	.0004116	-.051500	.0021925	-.001193
Stddev	.000396	.008844	.0003494	.0000559	.041207	.0049344	.000490
%RSD	52.04630	21.62788	317.8475	13.57888	80.01389	225.0618	41.07213

#1	-.000322	-.031102	.0004768	.0003981	-.043050	.0005156	-.001384
#2	-.000869	-.043276	.0000718	.0004729	-.015173	.0077468	-.000636
#3	-.001092	-.048303	-.000219	.0003636	-.096278	-.001685	-.001558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.150309	-.003265	-.002809	.0006996	.0019218	-.001198	-.002474
Stddev	.054267	.002539	.000818	.0002182	.0004613	.000586	.001793
%RSD	36.10341	77.76034	29.10391	31.18302	24.00539	48.90783	72.44680

#1	-.102137	-.002273	-.003262	.0009442	.0019587	-.001873	-.000479
#2	-.209100	-.001372	-.003301	.0006296	.0023636	-.000911	-.002997
#3	-.139689	-.006151	-.001866	.0005251	.0014432	-.000811	-.003948

Sample Name: PB158887BL Acquired: 02/09/2024 13:04:16 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158887BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000745	-.001182	.0001442
Stddev	.000309	.000829	.0000542
%RSD	41.50551	70.16425	37.60457

#1	-.000449	-.000231	.0001728
#2	-.001066	-.001754	.0001781
#3	-.000720	-.001561	.0000817

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.005	1473.475	49565.02	5665.173	1696.940
Stddev	3.635	2.049	169.00	14.968	2.655
%RSD	.3188444	.1390829	.3409744	.2642122	.1564796

#1	1136.232	1472.900	49370.22	5649.240	1696.574
#2	1143.484	1475.750	49652.42	5678.940	1699.760
#3	1140.297	1471.774	49672.44	5667.340	1694.487

Sample Name: P1391-50MS Acquired: 02/09/2024 13:08:19 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.8509421	1.931516	1.005746	1.998261	.8063382	2.242706	.5937465
Stddev	.0073525	.022462	.011400	.024749	.0145071	.042901	.0136640
%RSD	.8640406	1.162907	1.133480	1.238546	1.799132	1.912929	2.301313

#1	.8434961	1.908077	.993938	1.973040	.7908857	2.209115	.5833704
#2	.8511330	1.933619	1.006612	1.999231	.8084635	2.291033	.6092281
#3	.8581973	1.952852	1.016689	2.022511	.8196654	2.227971	.5886411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977296	.2011444	10.84268	.4107882	.2031976	.3254343	3.284421
Stddev	.0044212	.0031215	.21632	.0044185	.0026782	.0114088	.057573
%RSD	2.235972	1.551853	1.995084	1.075607	1.318009	3.505705	1.752914

#1	.1952096	.1978990	10.68206	.4080190	.2002954	.3201766	3.257964
#2	.2028346	.2014091	11.08865	.4158838	.2037239	.3385239	3.350467
#3	.1951447	.2041250	10.75733	.4084617	.2055736	.3176023	3.244832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3367125	3.770535	.5024157	.0786919	335.0962	.3290780	.4089009
Stddev	.0071508	.137305	.0064321	.0003264	7.5055	.0089301	.0065007
%RSD	2.123705	3.641515	1.280238	.4147623	2.239794	2.713683	1.589810

#1	.3330502	3.692278	.4957589	.0783406	330.6644	.3268798	.4023101
#2	.3449526	3.929076	.5028915	.0787492	343.7620	.3389019	.4153077
#3	.3321347	3.690250	.5085968	.0789858	330.8623	.3214522	.4090850

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26633	6.187415	.3660804	.3984090	1.409084	1.605114	.7005443
Stddev	.21477	.077532	.0078999	.0041755	.013747	.034808	.0119778
%RSD	1.906291	1.253057	2.157977	1.048050	.9755770	2.168560	1.709789

#1	11.16666	6.108302	.3619235	.3941375	1.396681	1.589714	.6903601
#2	11.51282	6.190680	.3751909	.3986081	1.406708	1.644965	.6975322
#3	11.11950	6.263262	.3611269	.4024815	1.423864	1.580662	.7137407

Sample Name: P1391-50MS Acquired: 02/09/2024 13:08:19 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2120600	.2190016	.2775531
Stddev	.0052596	.0057052	.0073220
%RSD	2.480227	2.605094	2.638050

#1	.2087122	.2167991	.2746419
#2	.2181222	.2254798	.2858829
#3	.2093456	.2147260	.2721344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.634	1477.733	47772.79	5738.845	1522.578
Stddev	10.972	10.680	426.26	124.083	12.794
%RSD	.9713254	.7227211	.8922701	2.162159	.8402773

#1	1137.844	1488.315	47988.93	5782.997	1535.442
#2	1117.172	1477.926	47281.76	5598.724	1522.437
#3	1133.886	1466.958	48047.70	5834.813	1509.855

Sample Name: P1391-50MSD Acquired: 02/09/2024 13:12:16 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.8680760	1.958990	1.027739	2.037161	.8222936	2.244292	.5934316
Stddev	.0044529	.008901	.004554	.015372	.0075668	.012146	.0030571
%RSD	.5129626	.4543416	.4431071	.7545940	.9202074	.5411961	.5151471

#1	.8680023	1.968876	1.031873	2.047042	.8255693	2.233632	.5914678
#2	.8636604	1.956483	1.028486	2.044990	.8276706	2.241729	.5918732
#3	.8725653	1.951613	1.022857	2.019450	.8136408	2.257515	.5969538

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996381	.2054431	10.82672	.4163599	.2077668	.3228459	3.302197
Stddev	.0006252	.0009586	.04849	.0022929	.0023731	.0028319	.018409
%RSD	.3131840	.4665935	.4478483	.5507060	1.142208	.8771577	.5574622

#1	.1993856	.2063376	10.79821	.4180870	.2096455	.3246277	3.289608
#2	.1991786	.2055605	10.79924	.4172343	.2085550	.3195805	3.293660
#3	.2003501	.2044312	10.88270	.4137585	.2050998	.3243296	3.323324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3382282	3.737346	.5125682	.0802740	334.8809	.3287452	.4173688
Stddev	.0029780	.035615	.0021429	.0012690	1.2328	.0055205	.0024261
%RSD	.8804840	.9529395	.4180608	1.580817	.3681278	1.679260	.5812865

#1	.3370061	3.745567	.5139356	.0810616	333.6756	.3304255	.4148508
#2	.3360557	3.698340	.5136704	.0809502	334.8276	.3225798	.4196912
#3	.3416229	3.768131	.5100986	.0788101	336.1395	.3332303	.4175642

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38620	6.316553	.3699444	.4066322	1.456844	1.629065	.7171507
Stddev	.07802	.050197	.0022909	.0025801	.010682	.011854	.0020760
%RSD	.6852556	.7946957	.6192408	.6345034	.7332602	.7276858	.2894864

#1	11.30657	6.368070	.3683446	.4057976	1.468790	1.624622	.7191957
#2	11.46251	6.313801	.3689198	.4095263	1.448210	1.620073	.7150449
#3	11.38953	6.267789	.3725687	.4045727	1.453532	1.642499	.7172116

Sample Name: P1391-50MSD Acquired: 02/09/2024 13:12:16 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2143482	.2222748	.2772608
Stddev	.0010798	.0017390	.0026090
%RSD	.5037567	.7823776	.9410039

#1	.2133098	.2219196	.2742482
#2	.2154651	.2207408	.2787681
#3	.2142698	.2241640	.2787662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.109	1445.968	47686.02	5714.781	1489.471
Stddev	4.202	12.317	383.71	28.679	12.540
%RSD	.3751573	.8517946	.8046614	.5018444	.8419018

#1	1115.897	1439.052	47260.72	5708.218	1479.293
#2	1120.129	1438.665	47791.07	5746.173	1485.642
#3	1124.301	1460.189	48006.26	5689.952	1503.480

Sample Name: CCV02 Acquired: 02/09/2024 13:16:12 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	5.014691	4.914031	4.878958	5.025274	5.011601	10.04707	10.65994
Stddev	.069627	.078653	.080158	.033584	.049244	.01421	.07395
%RSD	1.388464	1.600581	1.642935	.6683009	.9825955	.1414748	.6937236

#1	4.957901	4.861157	4.838245	5.002010	4.970868	10.06321	10.59501
#2	4.993799	4.876518	4.827327	5.010037	4.997608	10.04158	10.74043
#3	5.092372	5.004417	4.971302	5.063776	5.066327	10.03642	10.64438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2420070	2.391696	25.29684	.9756958	2.435829	1.269053	5.052463
Stddev	.0005383	.037724	.18568	.0037020	.040077	.008568	.019655
%RSD	.2224307	1.577304	.7339918	.3794255	1.645322	.6751857	.3890156

#1	.2419582	2.367029	25.09898	.9739499	2.414600	1.275003	5.033125
#2	.2425680	2.372936	25.46729	.9799480	2.410832	1.272925	5.072420
#3	.2414947	2.435122	25.32425	.9731896	2.482055	1.259232	5.051844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545302	24.55536	2.441911	1.276545	25.17299	2.508615	2.530355
Stddev	.016317	.16202	.038350	.002557	.02826	.016688	.008827
%RSD	.6410818	.6598186	1.570495	.2003079	.1122565	.6652117	.3488551

#1	2.529987	24.39288	2.417797	1.276358	25.14062	2.496746	2.522907
#2	2.562465	24.71692	2.421803	1.279191	25.19274	2.527696	2.528054
#3	2.543453	24.55626	2.486134	1.274087	25.18561	2.501404	2.540106

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84490	4.844934	4.918309	4.890747	4.798400	4.690033	4.835208
Stddev	.14001	.116862	.026172	.072742	.100938	.027645	.088353
%RSD	.5635252	2.412046	.5321385	1.487345	2.103569	.5894490	1.827288

#1	24.76098	4.748312	4.908518	4.825566	4.727505	4.672314	4.780812
#2	25.00653	4.811667	4.947965	4.877457	4.753730	4.721888	4.787659
#3	24.76720	4.974823	4.898444	4.969218	4.913965	4.675897	4.937153

Sample Name: CCV02 Acquired: 02/09/2024 13:16:12 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	5.024493	5.255617	5.027414
Stddev	.015803	.048797	.025805
%RSD	.3145272	.9284778	.5132869

#1	5.009782	5.208161	5.054921
#2	5.041199	5.305653	5.003739
#3	5.022498	5.253037	5.023582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.280	1426.611	47701.20	5639.752	1509.396
Stddev	8.983	10.913	196.99	31.055	17.194
%RSD	.8127303	.7649279	.4129628	.5506414	1.139141

#1	1113.689	1433.477	47928.44	5674.756	1517.333
#2	1106.335	1432.328	47596.32	5615.507	1521.188
#3	1095.816	1414.027	47578.84	5628.994	1489.667

Sample Name: CCB02 Acquired: 02/09/2024 13:20:08 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0038903	-.002002	-.001190	.0026799	-.002008	.0039312	.0002837
Stddev	.0048519	.003455	.001642	.0097427	.002521	.0086701	.0003042
%RSD	124.7188	172.5599	138.0208	363.5408	125.5309	220.5461	107.2246

#1	.0030803	-.001806	-.003085	-.002082	-.002146	.0061002	.0001411
#2	-.000506	-.005550	-.000187	-.003766	.000579	-.005618	.0000770
#3	.009096	.001350	-.000298	.013888	-.004458	.011311	.0006331

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000920	-.000091	-.012224	.0002429	.0004639	.0021381	.0050097
Stddev	.0000855	.000076	.010444	.0002446	.0003246	.0005774	.0057025
%RSD	92.98622	83.45874	85.43667	100.6926	69.98055	27.00471	113.8282

#1	.0001823	-.000119	-.006183	.0003738	.0003771	.0018194	.0040079
#2	.0000122	-.000150	-.024284	-.000039	.0008230	.0028046	.0111467
#3	.0000814	-.000005	-.006206	.000394	.0001914	.0017903	-.000125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.024482	-.000106	-.000209	-.295840	-.001999	-.000387
Stddev	.000071	.005079	.000031	.000506	.470655	.005087	.000234
%RSD	1099.263	20.74647	29.40504	242.2146	159.0909	254.4533	60.47815

#1	.000053	-.030338	-.000070	.000332	.157841	-.000300	-.000657
#2	.000013	-.021844	-.000123	-.000288	-.263555	-.007718	-.000259
#3	-.000086	-.021265	-.000123	-.000670	-.781806	.002021	-.000245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051391	-.005704	.0024713	.0015120	-.007076	.0033211	-.000294
Stddev	.046091	.005126	.0009147	.0002199	.006502	.0004344	.000997
%RSD	89.68862	89.85824	37.01293	14.54491	91.88819	13.07974	339.0751

#1	-.089266	-.007141	.0025320	.0014308	-.014309	.0035482	.000812
#2	-.000072	-.009959	.0015277	.0017610	-.005203	.0028202	-.000569
#3	-.064833	-.000013	.0033541	.0013443	-.001716	.0035949	-.001125

Sample Name: CCB02 Acquired: 02/09/2024 13:20:08 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	-.000756	-.001922	.0003038
Stddev	.001068	.000925	.0000701
%RSD	141.2908	48.14542	23.06750

#1	-.000135	-.002144	.0003250
#2	-.000144	-.002716	.0003609
#3	-.001989	-.000906	.0002256

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.134	1480.804	49588.12	5559.007	1698.868
Stddev	7.156	5.167	177.39	36.474	7.594
%RSD	.6232300	.3489333	.3577340	.6561169	.4469920

#1	1140.248	1481.569	49404.15	5596.410	1703.693
#2	1154.211	1485.545	49758.11	5557.070	1702.796
#3	1149.945	1475.297	49602.10	5523.540	1690.115

Sample Name: PB158887BS Acquired: 02/09/2024 13:31:30 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158887BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8441589	2.012272	.9941179	2.074387	.8189080	2.066502
Stddev	.0077829	.004330	.0079001	.014266	.0019457	.026877
%RSD	.9219750	.2151952	.7946853	.6877166	.2375953	1.300587

#1	.8471241	2.011077	.9867580	2.088093	.8181037	2.043093
#2	.8353292	2.008664	.9931303	2.059620	.8174934	2.060559
#3	.8500233	2.017074	1.002465	2.075447	.8211269	2.095852

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2165651	.2068466	.1947609	1.057646	.4100893	.1947199
Stddev	.0031242	.0029854	.0005947	.011025	.0003600	.0005059
%RSD	1.442630	1.443272	.3053330	1.042367	.0877907	.2597901

#1	.2141487	.2038314	.1950456	1.057179	.4099207	.1950033
#2	.2154535	.2069072	.1940774	1.046863	.4098445	.1941358
#3	.2200932	.2098012	.1951596	1.068897	.4105027	.1950204

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3239423	3.243941	.2141031	2.014962	.4911276	.0802941
Stddev	.0040325	.038054	.0034767	.037795	.0004480	.0003689
%RSD	1.244830	1.173079	1.623852	1.875697	.0912142	.4593845

#1	.3196165	3.224393	.2116671	1.971417	.4910068	.0798993
#2	.3275975	3.219634	.2125576	2.034222	.4907524	.0803529
#3	.3246130	3.287796	.2180847	2.039247	.4916235	.0806300

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.014207	.3211023	.2098662	10.05131	5.669652	.3135593
Stddev	.163464	.0112972	.0016710	.01278	.014419	.0041535
%RSD	5.423112	3.518267	.7962198	.1271573	.2543256	1.324625

#1	2.971334	.3110864	.2091234	10.04056	5.671151	.3093554
#2	3.194835	.3188723	.2086955	10.04795	5.654542	.3136620
#3	2.876452	.3333482	.2117798	10.06544	5.683264	.3176605

Sample Name: PB158887BS Acquired: 02/09/2024 13:31:30 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB158887BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3971031	F -.011637	.8497171	.6727570	.2073895	.2164298
Stddev	.0006371	.005235	.0128145	.0005888	.0036125	.0041900
%RSD	.1604327	44.98518	1.508088	.0875168	1.741872	1.935957

#1	.3964724	-.008147	.8369360	.6733423	.2041639	.2123740
#2	.3970906	-.009109	.8496508	.6727639	.2067118	.2161731
#3	.3977463	-.017657	.8625647	.6721648	.2112929	.2207422

Elem	Sr4077
Units	ppm
Avg	.2116399
Stddev	.0016273
%RSD	.7688985

#1	.2098752
#2	.2119631
#3	.2130813

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.095	1433.577	47428.31	5430.522	1603.292
Stddev	3.914	1.115	131.10	51.715	2.315
%RSD	.3551691	.0777672	.2764212	.9523014	.1443679

#1	1103.469	1434.142	47379.04	5482.240	1600.770
#2	1105.137	1432.292	47576.90	5430.514	1603.786
#3	1097.679	1434.295	47328.97	5378.810	1605.319

Sample Name: P1387-01 Acquired: 02/09/2024 13:35:30 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-01-020724 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005008	.0334165	.2164614	-.026999	.0115935	189.5665
Stddev	.003127	.0074702	.0038011	.018942	.0010033	.6309
%RSD	62.42727	22.35479	1.755997	70.15778	8.653523	.3328140

#1	-.002304	.0298027	.2167552	-.031567	.0121284	190.1676
#2	-.004289	.0420063	.2201071	-.006191	.0104362	188.9095
#3	-.008432	.0284403	.2125220	-.043240	.0122161	189.6225

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6601519	.0116683	.0059517	41.51958	.2319871	.4208854
Stddev	.0027784	.0002070	.0006139	.22254	.0016784	.0014083
%RSD	.4208758	1.773806	10.31464	.5359991	.7234871	.3345947

#1	.6633448	.0116425	.0057127	41.76695	.2308948	.4203382
#2	.6588268	.0118870	.0066492	41.45616	.2339197	.4224851
#3	.6582841	.0114755	.0054933	41.33563	.2311469	.4198329

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8074929	524.1268	10.10620	57.48494	.3705111	-.018463
Stddev	.0016831	2.8082	.06178	.30878	.0018513	.000393
%RSD	.2084340	.5357898	.6113522	.5371472	.4996528	2.126019

#1	.8057278	527.2425	10.17550	57.83709	.3696688	-.018585
#2	.8076711	521.7909	10.08623	57.26052	.3726337	-.018780
#3	.8090798	523.3469	10.05687	57.35721	.3692308	-.018024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.06021	1.552436	.6396297	5.418308	7.537723	.5572814
Stddev	.09697	.005829	.0034528	.008010	.034280	.0063722
%RSD	.6896598	.3754817	.5398150	.1478378	.4547754	1.143435

#1	14.12185	1.555459	.6411583	5.424132	7.575097	.5645387
#2	13.94844	1.545716	.6356764	5.409173	7.507745	.5547031
#3	14.11034	1.556132	.6420544	5.421620	7.530327	.5526025

Sample Name: P1387-01 Acquired: 02/09/2024 13:35:30 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-01-020724 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000456	3.525536	8.420602	.0217765	F 21.52323	.0080765
Stddev	.000207	.020108	.080682	.0020821	.10492	.0012750
%RSD	45.44446	.5703556	.9581499	9.561104	.4874551	15.78674

#1	-.000603	3.542313	8.447426	.0193749	21.64438	.0084591
#2	-.000219	3.503246	8.484456	.0228805	21.46296	.0091165
#3	-.000546	3.531047	8.329925	.0230741	21.46236	.0066540

Elem	Sr4077
Units	ppm
Avg	-.366212
Stddev	.002575
%RSD	.7032006

#1	-.369123
#2	-.364232
#3	-.365280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.416	1981.154	65328.90	7806.312	1421.001
Stddev	17.265	.706	256.50	42.841	4.008
%RSD	1.125912	.0356259	.3926297	.5487942	.2820222

#1	1521.041	1981.379	65248.98	7761.550	1421.677
#2	1553.139	1980.363	65615.85	7810.457	1416.698
#3	1526.068	1981.719	65121.88	7846.930	1424.627

Sample Name: P1414-01 Acquired: 02/09/2024 13:39:24 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6(15-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1210523	-.000008	.4285415	-.010434	.0027910	95.57459	.7813427
Stddev	.0073344	.005901	.0061760	.005338	.0008681	.19908	.0041050
%RSD	6.058886	77322.77	1.441167	51.16250	31.10462	.2082949	.5253780

#1	.1204764	-.005858	.4217995	-.007999	.0018811	95.38057	.7821939
#2	.1140228	-.000107	.4298995	-.016555	.0036102	95.56483	.7768789
#3	.1286577	.005943	.4339255	-.006747	.0028817	95.77837	.7849554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145356	.0032765	21.86215	.2171412	.1621514	.6600288	231.1401
Stddev	.0001723	.0002125	.12357	.0007529	.0009453	.0037015	.3795
%RSD	1.185278	6.485777	.5652461	.3467270	.5829678	.5608146	.1641805

#1	.0144947	.0035218	21.84366	.2163242	.1631902	.6581164	230.7862
#2	.0143875	.0031599	21.74886	.2178071	.1619221	.6576746	231.0933
#3	.0147247	.0031479	21.99393	.2172921	.1613418	.6642953	231.5409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.184842	55.57944	.2772925	-.008568	1.741245	.3058725	.7657351
Stddev	.023620	.21743	.0002180	.000353	.117927	.0051050	.0023776
%RSD	.3819017	.3912026	.0785976	4.118226	6.772589	1.669001	.3104988

#1	6.184524	55.47003	.2771782	-.008705	1.709498	.3001754	.7638435
#2	6.161383	55.43845	.2775438	-.008832	1.642441	.3074102	.7649577
#3	6.208620	55.82984	.2771555	-.008167	1.871796	.3100320	.7684040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.62081	8.136881	.2379071	.0129993	.4508338	2.734910	.0135239
Stddev	.04345	.049483	.0020199	.0008726	.0027360	.040251	.0017204
%RSD	.2107157	.6081306	.8490409	6.712855	.6068731	1.471755	12.72094

#1	20.59195	8.147611	.2380966	.0124389	.4539874	2.748103	.0121971
#2	20.59969	8.180118	.2398256	.0140047	.4490928	2.689718	.0129068
#3	20.67078	8.082913	.2357991	.0125542	.4494213	2.766909	.0154676

Sample Name: P1414-01 Acquired: 02/09/2024 13:39:24 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6(15-16) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.336809	.1115111	-.122147
Stddev	.006372	.0022161	.000742
%RSD	.1909693	1.987369	.6076147

#1	3.330518	.1110623	-.121541
#2	3.343260	.1095537	-.121926
#3	3.336648	.1139173	-.122975

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.515	1934.300	63891.79	7571.082	1470.406
Stddev	3.729	4.739	136.37	57.377	2.205
%RSD	.2503337	.2449793	.2134355	.7578400	.1499759

#1	1493.806	1931.523	63970.65	7529.174	1467.911
#2	1487.066	1931.606	63734.33	7636.475	1472.094
#3	1487.672	1939.771	63970.39	7547.596	1471.214

Sample Name: P1414-01DUP Acquired: 02/09/2024 13:43:19 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6(15-16)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1141609	.0007619	.4284201	-.011332	.0055707	96.18422	.7815532
Stddev	.0095723	.0040264	.0021444	.001493	.0035985	.32207	.0057145
%RSD	8.384932	528.4683	.5005332	13.17744	64.59759	.3348460	.7311655

#1	.1033848	.0047183	.4299673	-.012394	.0070520	95.85423	.7757694
#2	.1216787	.0008984	.4259722	-.011977	.0081921	96.49773	.7871957
#3	.1174192	-.003331	.4293206	-.009625	.0014679	96.20070	.7816945

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145921	.0030918	22.15255	.2216612	.1606057	.6583627	231.4785
Stddev	.0000347	.0001410	.20776	.0015087	.0012113	.0008890	1.4354
%RSD	.2378940	4.558793	.9378452	.6806132	.7541779	.1350308	.6201047

#1	.0146121	.0031411	21.93330	.2231886	.1606544	.6577442	229.8274
#2	.0145520	.0032015	22.34650	.2201720	.1593709	.6593814	232.4300
#3	.0146121	.0029329	22.17784	.2216230	.1617919	.6579624	232.1781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.121622	56.38117	.2810666	-.008793	1.781613	.3047599	.7681778
Stddev	.050616	.53423	.0011523	.000531	.218328	.0028122	.0040357
%RSD	.8268376	.9475282	.4099576	6.040521	12.25449	.9227476	.5253598

#1	6.063841	55.77206	.2810800	-.009108	2.033428	.3066946	.7718765
#2	6.158131	56.60125	.2799077	-.008180	1.666146	.3015340	.7638735
#3	6.142893	56.77020	.2822121	-.009092	1.645266	.3060512	.7687834

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.43513	8.034975	.2386812	.0131365	.4566079	2.701866	.0146098
Stddev	.06049	.045655	.0035703	.0003752	.0070064	.029574	.0005208
%RSD	.2822156	.5682062	1.495838	2.856313	1.534442	1.094581	3.564668

#1	21.36537	7.989158	.2347146	.0127615	.4495486	2.731909	.0140281
#2	21.47320	8.035301	.2396918	.0131359	.4635602	2.672784	.0147688
#3	21.46680	8.080466	.2416373	.0135120	.4567149	2.700906	.0150326

Sample Name: P1414-01DUP Acquired: 02/09/2024 13:43:19 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6(15-16)D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.341420	.1166433	-.123631
Stddev	.011637	.0015382	.001260
%RSD	.3482794	1.318702	1.019432

#1	3.332221	.1159138	-.122191
#2	3.354503	.1184105	-.124533
#3	3.337536	.1156056	-.124168

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.715	1920.648	63443.67	7485.560	1466.860
Stddev	10.600	13.661	629.95	38.329	8.369
%RSD	.7149337	.7112589	.9929332	.5120385	.5705364

#1	1470.629	1926.086	62721.70	7509.638	1468.261
#2	1487.080	1930.753	63727.73	7441.361	1474.440
#3	1490.437	1905.106	63881.57	7505.682	1457.879

Sample Name: P1414-01LX5 Acquired: 02/09/2024 13:47:13 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0365129	-.002509	.0842055	-.005046	-.001289	23.83492	.1960606
Stddev	.0049309	.001583	.0036791	.011400	.002173	.20897	.0024477
%RSD	13.50457	63.07401	4.369245	225.8958	168.6114	.8767338	1.248460

#1	.0309713	-.004299	.0867937	-.016231	-.003798	23.65771	.1937403
#2	.0381516	-.001935	.0799939	-.005465	-.000041	23.78169	.1958230
#3	.0404158	-.001294	.0858289	.006557	-.000027	24.06535	.1986184

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038116	.0000339	5.566906	.0559854	.0303691	.1703763	59.38456
Stddev	.0001134	.0001592	.062850	.0009042	.0001756	.0034101	.64709
%RSD	2.974397	469.4725	1.128988	1.614977	.5781187	2.001507	1.089658

#1	.0038219	.0000690	5.531047	.0563740	.0302060	.1665866	58.89551
#2	.0036934	-.000140	5.530194	.0549519	.0303465	.1713455	59.13985
#3	.0039195	.000173	5.639477	.0566302	.0305549	.1731969	60.11832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.570299	14.05558	.0549183	-.002103	.1558159	.0780608	.1919550
Stddev	.016581	.13047	.0009026	.000215	.1247035	.0016663	.0000828
%RSD	1.055926	.9282193	1.643485	10.21232	80.03260	2.134650	.0431502

#1	1.554926	13.99145	.0542099	-.002230	.0153225	.0787442	.1920505
#2	1.568101	13.96958	.0546106	-.002224	.1987280	.0761615	.1919043
#3	1.587869	14.20570	.0559345	-.001855	.2533971	.0792768	.1919101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125118	1.593983	.0584725	.0033617	.0739372	.6899215	-.000068
Stddev	.036399	.014648	.0012569	.0002272	.0058739	.0123587	.002572
%RSD	.7101992	.9189476	2.149530	6.757956	7.944410	1.791316	3797.877

#1	5.112476	1.591760	.0587592	.0036240	.0671886	.6798736	.001750
#2	5.096726	1.580573	.0570971	.0032279	.0767250	.6861697	-.003011
#3	5.166151	1.609615	.0595614	.0032331	.0778982	.7037214	.001058

Sample Name: P1414-01LX5 Acquired: 02/09/2024 13:47:13 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8354703	.0274268	-.032251
Stddev	.0087949	.0006867	.000429
%RSD	1.052690	2.503828	1.331338

#1	.8277373	.0268372	-.032021
#2	.8336358	.0272624	-.031985
#3	.8450378	.0281808	-.032746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.765	1563.229	51564.81	5873.413	1585.434
Stddev	4.568	12.991	306.02	81.196	12.736
%RSD	.3788753	.8310321	.5934677	1.382437	.8032934

#1	1203.378	1566.475	51397.03	5934.749	1585.989
#2	1202.885	1574.290	51379.39	5904.157	1597.884
#3	1211.033	1548.924	51918.03	5781.335	1572.430

Sample Name: P1414-01A Acquired: 02/09/2024 14:03:18 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.7511807	2.001121	1.419158	1.487929	.6110789	96.39103
Stddev	.0052140	.015185	.006641	.010284	.0025056	.10130
%RSD	.6941011	.7588047	.4679720	.6911893	.4100330	.1050890

#1	.7451746	2.014757	1.423962	1.498334	.6115655	96.27750
#2	.7545449	2.003848	1.421932	1.487683	.6133055	96.42343
#3	.7538225	1.984757	1.411579	1.477770	.6083657	96.47217

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9381631	.1671177	.2045604	22.68967	.5197514	.3566558
Stddev	.0065311	.0010582	.0015287	.09499	.0012272	.0013284
%RSD	.6961579	.6332296	.7473271	.4186661	.2361178	.3724474

#1	.9309379	.1658989	.2056932	22.58077	.5184276	.3581681
#2	.9399040	.1676512	.2051663	22.73274	.5199756	.3561218
#3	.9436473	.1678031	.2028215	22.75550	.5208511	.3556777

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8895321	231.0713	6.233721	57.12146	.7721375	.0523172
Stddev	.0021812	1.2965	.035010	.20924	.0033285	.0001350
%RSD	.2452068	.5610902	.5616242	.3663033	.4310798	.2580456

#1	.8903360	229.5902	6.193592	56.88300	.7750298	.0522082
#2	.8911972	231.6227	6.249552	57.27438	.7728834	.0522751
#3	.8870630	232.0010	6.258020	57.20698	.7684993	.0524682

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.248055	.5370774	.9062389	29.11983	F 14.23519	.4564629
Stddev	.057406	.0044286	.0008758	.08536	.03278	.0045611
%RSD	1.351351	.8245760	.0966412	.2931494	.2303043	.9992250

#1	4.182285	.5380783	.9072495	29.11900	14.26931	.4512206
#2	4.288096	.5409199	.9057669	29.20561	14.23235	.4595223
#3	4.273783	.5322340	.9057004	29.03489	14.20392	.4586458

Sample Name: P1414-01A Acquired: 02/09/2024 14:03:18 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.3100975	.4437552	3.340514	.7216681	3.457934	.2833653
Stddev	.0022211	.0058253	.043976	.0031656	.005996	.0028545
%RSD	.7162589	1.312734	1.316451	.4386429	.1733848	1.007352

#1	.3078206	.4440076	3.301118	.7252711	3.457944	.2802348
#2	.3122583	.4378078	3.387958	.7204002	3.463924	.2840370
#3	.3102134	.4494502	3.332466	.7193331	3.451933	.2858240

Elem	Sr4077
Units	ppm
Avg	.0359863
Stddev	.0012479
%RSD	3.467607

#1	.0374063
#2	.0354881
#3	.0350645

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.764	1909.589	63253.15	7337.397	1468.683
Stddev	4.264	8.070	101.23	31.889	6.958
%RSD	.2893465	.4226136	.1600456	.4346090	.4737630

#1	1471.131	1910.839	63164.51	7369.155	1463.242
#2	1478.684	1900.967	63363.47	7337.657	1466.285
#3	1471.478	1916.961	63231.47	7305.379	1476.523

Sample Name: P1414-02 Acquired: 02/09/2024 14:07:07 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1414-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7197214	1.984402	1.392567	1.433653	.5871371	115.3340
Stddev	.0039851	.019116	.006552	.026420	.0013709	.5638
%RSD	.5537053	.9633241	.4704869	1.842848	.2334953	.4888376

#1	.7218817	1.979283	1.386737	1.408964	.5855542	114.9680
#2	.7221599	1.968366	1.391306	1.430477	.5879151	115.0506
#3	.7151225	2.005556	1.399657	1.461517	.5879421	115.9832

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211661	.1587786	.2030821	26.01314	.5799245	.3557951
Stddev	.015876	.0022355	.0010932	.40120	.0014090	.0016175
%RSD	1.310245	1.407908	.5382785	1.542312	.2429581	.4546167

#1	1.200125	.1562333	.2024911	25.66372	.5812609	.3543284
#2	1.205090	.1596796	.2024117	25.92442	.5800601	.3555270
#3	1.229767	.1604231	.2043435	26.45128	.5784527	.3575299

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8994561	265.1993	7.556000	68.14675	.7653202	.0481188
Stddev	.0024150	2.3042	.084903	.66407	.0016396	.0003167
%RSD	.2684959	.8688683	1.123652	.9744721	.2142421	.6582024

#1	.8985194	262.9582	7.477145	67.50003	.7641409	.0483684
#2	.8976498	265.0778	7.544978	68.11331	.7646270	.0482253
#3	.9021991	267.5619	7.645875	68.82691	.7671925	.0477625

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.456624	.6624583	1.064141	41.27974	F 16.21031	.4853457
Stddev	.079197	.0097730	.002452	.31192	.08669	.0092756
%RSD	1.777053	1.475263	.2304522	.7556201	.5347818	1.911132

#1	4.547252	.6556970	1.061832	40.93678	16.16927	.4789764
#2	4.400727	.6580142	1.063877	41.35592	16.15176	.4810731
#3	4.421892	.6736636	1.066715	41.54650	16.30990	.4959876

Sample Name: P1414-02 Acquired: 02/09/2024 14:07:07 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1414-01MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185733	.4834875	3.758964	.7119490	7.416396	.3448123
Stddev	.0021483	.0137495	.032589	.0055833	.046951	.0056671
%RSD	.6743400	2.843827	.8669758	.7842269	.6330751	1.643531

#1	.3171245	.4811837	3.721404	.7102245	7.396445	.3394593
#2	.3175539	.4710354	3.779743	.7074314	7.382715	.3442293
#3	.3210415	.4982434	3.775745	.7181912	7.470028	.3507484

Elem	Sr4077
Units	ppm
Avg	-.004058
Stddev	.002018
%RSD	49.73479

#1	-.002197
#2	-.003775
#3	-.006204

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1503.904	1939.149	63946.64	7567.904	1448.758
Stddev	4.059	2.674	245.84	79.982	1.304
%RSD	.2699222	.1379136	.3844521	1.056858	.0900370

#1	1499.227	1936.945	63689.06	7657.020	1447.254
#2	1506.512	1938.378	63972.11	7544.345	1449.577
#3	1505.974	1942.124	64178.76	7502.349	1449.443

Sample Name: P1414-03 Acquired: 02/09/2024 14:10:54 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1414-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7274690	2.015495	1.407632	1.466722	.6029686	115.2696
Stddev	.0063308	.007576	.006302	.018735	.0053313	.6093
%RSD	.8702569	.3759105	.4477218	1.277349	.8841817	.5286156

#1	.7330707	2.012634	1.406658	1.473096	.6091237	114.7155
#2	.7206005	2.024086	1.401873	1.445632	.5999866	115.1710
#3	.7287358	2.009766	1.414364	1.481439	.5997956	115.9221

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214778	.1614553	.2065868	25.93163	.5843727	.3606834
Stddev	.008256	.0010904	.0005645	.21577	.0004918	.0006125
%RSD	.6796113	.6753377	.2732360	.8320563	.0841506	.1698075

#1	1.208877	.1611450	.2071117	25.74772	.5845463	.3613605
#2	1.211245	.1605537	.2066588	25.87802	.5838177	.3601679
#3	1.224212	.1626672	.2059897	26.16914	.5847541	.3605220

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9031839	264.6151	7.519525	67.98764	.7759306	.0492383
Stddev	.0033557	1.4506	.054585	.58128	.0023390	.0008787
%RSD	.3715469	.5481740	.7259160	.8549777	.3014450	1.784504

#1	.9013705	263.5007	7.468386	67.36277	.7783279	.0489333
#2	.9011250	264.0892	7.513184	68.08784	.7736546	.0485528
#3	.9070562	266.2552	7.577003	68.51230	.7758093	.0502288

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.519285	.6674006	1.073473	41.42970	F 16.40067	.4910472
Stddev	.015227	.0062139	.004272	.17644	.04692	.0024541
%RSD	.3369376	.9310595	.3979988	.4258900	.2860964	.4997670

#1	4.536045	.6624396	1.071157	41.22612	16.42958	.4893963
#2	4.515510	.6653917	1.078403	41.52461	16.42589	.4898781
#3	4.506300	.6743704	1.070858	41.53839	16.34653	.4938673

Sample Name: P1414-03 Acquired: 02/09/2024 14:10:54 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P1414-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268091	.5018235	3.760144	.7327084	7.387325	.3478556
Stddev	.0036193	.0044190	.041818	.0055731	.033662	.0037558
%RSD	1.107477	.8805973	1.112126	.7606132	.4556674	1.079696
#1	.3285563	.4967327	3.766016	.7319127	7.352378	.3461636
#2	.3226477	.5046698	3.715700	.7275760	7.390063	.3452434
#3	.3292234	.5040680	3.798715	.7386366	7.419534	.3521597

Elem	Sr4077
Units	ppm
Avg	.0019119
Stddev	.0015584
%RSD	81.50656
#1	.0035785
#2	.0016663
#3	.0004910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.761	1949.566	64222.68	7607.412	1456.364
Stddev	12.749	7.539	427.87	69.630	4.637
%RSD	.8534919	.3866782	.6662358	.9152971	.3183750
#1	1507.300	1944.527	64711.33	7657.749	1451.013
#2	1481.986	1958.232	64041.50	7636.538	1458.869
#3	1491.996	1945.937	63915.20	7527.947	1459.209

Sample Name: ICSADLX20 Acquired: 02/09/2024 14:14:43 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0074738	-.005850	.0007301	.0111121	-.000389	12.85344	.0001819
Stddev	.0068446	.004751	.0026926	.0050332	.001735	.06106	.0003614
%RSD	91.58185	81.20653	368.7889	45.29464	446.1449	.4750274	198.6939

#1	.0000020	-.009931	-.000215	.0165308	.001569	12.88282	.0000085
#2	.0134408	-.000635	.003768	.0102228	-.001735	12.89425	.0005974
#3	.0089785	-.006984	-.001363	.0065829	-.001001	12.78324	-.000060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001488	-.000121	12.85204	.0025769	-.000696	.0024211	5.332883
Stddev	.0000437	.000105	.06897	.0000108	.000262	.0037447	.043173
%RSD	29.33930	87.31118	.5366791	.4171759	37.60420	154.6738	.8095695

#1	.0001892	.000001	12.87581	.0025866	-.000657	.0050510	5.375967
#2	.0001548	-.000174	12.90599	.0025789	-.000456	.0040786	5.333060
#3	.0001025	-.000189	12.77433	.0025654	-.000975	-.001866	5.289621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004079	12.90580	.0000506	.0000789	-.034611	.0033757	-.000418
Stddev	.0002841	.09359	.0002388	.0005338	.211742	.0019464	.000658
%RSD	69.63499	.7251932	472.2545	676.8167	611.7689	57.66075	157.5046

#1	.0006390	13.01297	.0000245	.0002418	-.097055	.0052697	-.000848
#2	.0000908	12.86424	-.000174	-.000517	-.208109	.0034764	-.000744
#3	.0004940	12.84018	.000301	.000512	.201330	.0013808	.000340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.137182	-.004874	.0016309	.0003965	.0014675	.0052170	-.002954
Stddev	.031954	.001192	.0001405	.0005261	.0100824	.0017876	.002204
%RSD	23.29347	24.45723	8.613960	132.6641	687.0288	34.26415	74.62761

#1	-.166208	-.004956	.0014909	.0009923	.0104057	.0071186	-.002297
#2	-.102941	-.003643	.0017719	.0002011	.0034590	.0035710	-.005411
#3	-.142397	-.006022	.0016297	-.000004	-.009462	.0049614	-.001152

Sample Name: ICSADLX20 Acquired: 02/09/2024 14:14:43 Type: Unk
 Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003084	-.004330	.0000907
Stddev	.0020951	.001825	.0001019
%RSD	679.2536	42.14143	112.3918

#1	.0008852	-.004359	.0001727
#2	.0020548	-.002490	-.000023
#3	-.002015	-.006139	.000123

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.423	1451.265	48831.95	5635.670	1607.966
Stddev	5.022	16.895	182.40	22.916	18.005
%RSD	.4438582	1.164162	.3735319	.4066155	1.119755

#1	1125.724	1455.566	48647.21	5609.570	1610.339
#2	1133.348	1432.636	49011.92	5644.950	1588.892
#3	1135.198	1465.595	48836.71	5652.490	1624.667

Sample Name: ICSABDLX20 Acquired: 02/09/2024 14:18:45 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0119857	.0031833	.0018008	.0055849	.0278536	12.73386	.0260627
Stddev	.0157208	.0039000	.0020684	.0071629	.0023060	.06005	.0001574
%RSD	131.1625	122.5138	114.8610	128.2545	8.278964	.4715478	.6039275

#1	.0223825	.0035450	.0020872	.0091144	.0255562	12.71176	.0260258
#2	.0196743	.0068897	-.000396	.0102981	.0278366	12.68799	.0259271
#3	-.006100	-.000885	.003711	-.002658	.0301681	12.80182	.0262353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251054	.0470567	12.72055	.0268778	.0226221	.0276969	5.274083
Stddev	.0001119	.0000716	.06951	.0008235	.0005570	.0014952	.005391
%RSD	.4456851	.1522302	.5464286	3.063949	2.462302	5.398545	.1022215

#1	.0251007	.0471384	12.68656	.0268573	.0225260	.0259760	5.279113
#2	.0249959	.0470046	12.67459	.0277114	.0232209	.0286785	5.274746
#3	.0252195	.0470271	12.80052	.0260647	.0221194	.0284362	5.268392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262057	12.72721	.0470923	.0113110	-.326668	.0292428	.0508661
Stddev	.0003017	.08717	.0009144	.0004163	.131279	.0014234	.0004387
%RSD	1.151137	.6849094	1.941632	3.680422	40.18739	4.867692	.8623856

#1	.0264709	12.62980	.0481454	.0112944	-.316153	.0277888	.0513032
#2	.0262687	12.75393	.0466316	.0109032	-.200962	.0306336	.0504259
#3	.0258775	12.79789	.0464999	.0117353	-.462889	.0293060	.0508691

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074088	-.003781	.0492703	.0475392	.0005428	.0445200	.0452021
Stddev	.081872	.003256	.0007387	.0001808	.0024957	.0004672	.0016918
%RSD	110.5065	86.09833	1.499322	.3803283	459.7540	1.049428	3.742815

#1	-.168218	-.001439	.0487031	.0475294	.0020881	.0443479	.0443112
#2	-.034619	-.007499	.0490022	.0473634	.0018768	.0450488	.0441419
#3	-.019427	-.002407	.0501057	.0477247	-.002336	.0441632	.0471532

Sample Name: ICSABDLX20 Acquired: 02/09/2024 14:18:45 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0482536	-.002651	.0002114
Stddev	.0015945	.001302	.0000234
%RSD	3.304333	49.11055	11.06126

#1	.0493175	-.001358	.0002302
#2	.0464204	-.002634	.0001852
#3	.0490230	-.003961	.0002187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.017	1455.526	48863.53	5594.620	1611.975
Stddev	9.387	5.671	175.78	25.289	9.878
%RSD	.8263415	.3895878	.3597393	.4520158	.6128152

#1	1146.643	1455.113	48985.83	5596.920	1606.649
#2	1132.558	1450.073	48942.68	5618.680	1605.902
#3	1128.849	1461.392	48662.09	5568.260	1623.374

Sample Name: CCV03 Acquired: 02/09/2024 14:22:47 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21440 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970786	4.989261	4.819162	4.989938	4.940713	9.860573	10.45955
Stddev	.009599	.024919	.025759	.014085	.013849	.004547	.02464
%RSD	.1931129	.4994561	.5345153	.2822597	.2802986	.0461170	.2356166

#1	4.963323	4.992241	4.804308	4.974123	4.926921	9.863680	10.47319
#2	4.967420	4.962985	4.804272	4.994560	4.940600	9.855354	10.47435
#3	4.981615	5.012555	4.848906	5.001130	4.954617	9.862686	10.43110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431341	2.376992	24.91438	.9667934	2.412908	1.242078	4.918543
Stddev	.0005674	.010260	.05971	.0062097	.010838	.006948	.032889
%RSD	.2333718	.4316254	.2396625	.6422956	.4491610	.5593699	.6686720

#1	.2426274	2.370816	24.98312	.9666017	2.410370	1.241047	4.939630
#2	.2430277	2.371324	24.87541	.9730967	2.403564	1.235703	4.880647
#3	.2437471	2.388835	24.88459	.9606818	2.424789	1.249483	4.935353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501183	24.03386	2.411327	1.247797	24.81292	2.463516	2.491661
Stddev	.002451	.09552	.014534	.011481	.30357	.009784	.010942
%RSD	.0979816	.3974287	.6027265	.9201006	1.223448	.3971604	.4391580

#1	2.503632	24.11247	2.403896	1.253626	24.49242	2.453737	2.503979
#2	2.501186	23.92756	2.402011	1.255195	24.85023	2.463505	2.487935
#3	2.498731	24.06155	2.428074	1.234571	25.09612	2.473305	2.483068

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49224	4.974350	4.921083	4.835456	4.859916	4.698118	4.817884
Stddev	.05804	.020915	.013498	.008847	.026183	.022320	.018605
%RSD	.2369797	.4204588	.2742892	.1829518	.5387567	.4750748	.3861669

#1	24.43254	4.960703	4.909999	4.825242	4.843667	4.681516	4.804871
#2	24.54847	4.963917	4.936114	4.840694	4.845961	4.689348	4.809586
#3	24.49571	4.998429	4.917136	4.840432	4.890121	4.723491	4.839194

Sample Name: CCV03 Acquired: 02/09/2024 14:22:47 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21440 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.947549	5.144136	4.961596
Stddev	.018709	.007759	.017021
%RSD	.3781546	.1508351	.3430646

#1	4.968181	5.151937	4.958678
#2	4.942778	5.144051	4.946222
#3	4.931686	5.136419	4.979888

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.582	1435.408	48063.57	5569.835	1513.702
Stddev	11.991	2.545	517.64	27.008	5.177
%RSD	1.070114	.1772967	1.076990	.4848889	.3419895

#1	1106.780	1432.524	47610.37	5539.172	1511.189
#2	1126.520	1437.340	47952.66	5590.092	1519.656
#3	1128.445	1436.359	48627.67	5580.240	1510.262

Sample Name: CCB03 Acquired: 02/09/2024 14:26:44 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21440 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018159	-.001503	-.000251	-.004159	-.000446	.0090174	.0000229
Stddev	.0082681	.003903	.002782	.005745	.003513	.0127206	.0002533
%RSD	455.3039	259.6407	1108.865	138.1458	787.4267	141.0675	1106.331

#1	.0075693	-.005875	-.000126	-.010790	-.004302	.0191423	.0002064
#2	.0055374	-.000266	-.003094	-.000703	.002572	-.005261	-.000266
#3	-.007659	.001631	.002467	-.000983	.000391	.013171	.000128

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000127	-.000091	-.009668	.0000618	.0005759	.0009348	.0061777
Stddev	.0000230	.000056	.003313	.0005701	.0006443	.0074035	.0095784
%RSD	180.9737	61.09610	34.26637	922.2796	111.8683	791.9660	155.0475

#1	.0000255	-.000155	-.006912	.0003988	-.000082	-.002075	.0121386
#2	.0000265	-.000070	-.008749	-.000596	.001205	-.004490	-.004871
#3	-.000014	-.000049	-.013343	.000383	.000605	.009369	.011266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0188796	.0003429	.0005352	-.028798	.0042808	-.000217
Stddev	.001530	.0213532	.0005169	.0003575	.030773	.0027201	.000208
%RSD	557.7424	113.1020	150.7670	66.79325	106.8567	63.54122	95.71230

#1	.000241	.0143670	.0008679	.0006115	-.062863	.0054301	-.000296
#2	.000931	.0421284	-.000166	.0001457	-.003008	.0062376	-.000373
#3	-.001995	.0001433	.000326	.0008484	-.020524	.0011747	.000019

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091229	-.000225	.0035377	.0018984	-.003198	.0049083	-.002166
Stddev	.095052	.001559	.0011332	.0003023	.005218	.0017851	.001026
%RSD	104.1898	693.1080	32.03137	15.92298	163.1618	36.36947	47.35682

#1	-.186671	-.000484	.0038898	.0015624	-.002072	.0069605	-.003172
#2	.003427	.001448	.0044531	.0021484	-.008887	.0040488	-.001122
#3	-.090444	-.001639	.0022703	.0019842	.001365	.0037155	-.002203

Sample Name: CCB03 Acquired: 02/09/2024 14:26:44 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21440 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000218	-.002050	.0001871
Stddev	.000134	.000566	.0000645
%RSD	61.38642	27.62954	34.46028

#1	-.000371	-.002283	.0001473
#2	-.000126	-.002462	.0002615
#3	-.000157	-.001404	.0001525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.885	1474.041	49221.72	5579.883	1686.215
Stddev	10.185	10.152	108.23	12.821	10.731
%RSD	.8934914	.6887448	.2198827	.2297767	.6364193

#1	1130.989	1472.087	49259.08	5594.450	1686.962
#2	1137.672	1465.008	49099.76	5570.310	1675.130
#3	1150.995	1485.029	49306.31	5574.890	1696.554

Sample Name: P1414-09 Acquired: 02/09/2024 14:30:48 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB020724 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003617	-.000945	-.000046	-.002076	.0008650	.0170523	-.000522
Stddev	.0098043	.002963	.002919	.007353	.0014684	.0088380	.000194
%RSD	2710.318	313.5961	6323.078	354.1240	169.7614	51.82876	37.14939

#1	-.007394	.000115	-.002877	-.007552	.0010342	.0069173	-.000729
#2	.011382	-.004292	-.000215	-.004959	.0022414	.0210850	-.000495
#3	-.002903	.001343	.002953	.006281	-.000681	.0231548	-.000344

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000448	-.000115	.0730805	.0019630	.0005781	.0003774	.0122506
Stddev	.0000555	.000011	.0122263	.0004295	.0003082	.0031282	.0056921
%RSD	124.0342	9.374053	16.72996	21.87809	53.31702	828.7820	46.46414

#1	.0000966	-.000107	.0697999	.0019615	.0003774	.0001704	.0056829
#2	.0000516	-.000127	.0866125	.0015344	.0004239	-.002642	.0157565
#3	-.000014	-.000112	.0628292	.0023933	.0009330	.003604	.0153124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000892	.0115417	.0001294	.0001305	-.011691	.0020335	.0078156
Stddev	.0003673	.0368407	.0001103	.0005163	.114716	.0019489	.0002987
%RSD	411.7732	319.1976	85.21171	395.5560	981.2449	95.84010	3.821907

#1	.0004928	.0341851	.0002103	.0001664	-.025394	-.000110	.0080482
#2	.0000001	-.030968	.0000038	-.000403	-.118939	.003698	.0079199
#3	-.000225	.031408	.0001742	.000628	.109261	.002512	.0074787

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.231338	.0005895	.0002890	.0008208	.0187425	.0869324	-.001888
Stddev	.032036	.0018525	.0009215	.0001560	.0047767	.0008310	.000307
%RSD	13.84805	314.2543	318.8122	19.00193	25.48607	.9558588	16.24283

#1	-.204833	-.000583	.0009276	.0009411	.0133160	.0859729	-.002074
#2	-.266938	.002725	.0007068	.0008768	.0223112	.0874025	-.001534
#3	-.222244	-.000374	-.000767	.0006446	.0206004	.0874217	-.002055

Sample Name: P1414-09 Acquired: 02/09/2024 14:30:48 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB020724 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000449	-.001300	.0001914
Stddev	.000949	.000864	.0001151
%RSD	211.4227	66.47647	60.13790

#1	.000645	-.000306	.0002912
#2	-.001044	-.001873	.0000655
#3	-.000947	-.001721	.0002176

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.301	1470.128	50146.31	5621.233	1685.191
Stddev	8.992	3.585	198.26	25.805	1.799
%RSD	.7892633	.2438240	.3953698	.4590634	.1067257

#1	1132.836	1467.661	49952.09	5650.260	1686.918
#2	1149.570	1468.484	50138.47	5600.890	1683.329
#3	1135.498	1474.240	50348.38	5612.550	1685.325

Sample Name: P1369-01 Acquired: 02/09/2024 14:34:52 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: W-W-TREATMEN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014510	-.184437	-.045680	.0907696	-.009578	.0981556
Stddev	.030094	.010980	.008650	.0361818	.000933	.0167525
%RSD	207.4052	5.953409	18.93588	39.86110	9.744869	17.06729

#1	.016244	-.182432	-.048179	.0966142	-.010650	.1134896
#2	-.015875	-.196282	-.036055	.0520213	-.009143	.0802760
#3	-.043899	-.174597	-.052805	.1236733	-.008942	.1007014

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369143	.0007416	-.007419	F 324.1531	.1314427	.0915634
Stddev	.0003721	.0001000	.000214	3.1244	.0004747	.0019152
%RSD	1.008045	13.48591	2.881904	.9638685	.3611396	2.091700

#1	.0373435	.0007954	-.007630	324.9337	.1309018	.0907795
#2	.0366834	.0008031	-.007203	320.7123	.1317901	.0937462
#3	.0367158	.0006262	-.007426	326.8131	.1316360	.0901645

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050210	.0873703	.0006509	15.07003	.4617371	-.001081
Stddev	.0025809	.0168592	.0013364	.04290	.0106762	.000770
%RSD	51.40103	19.29623	205.3271	.2846904	2.312175	71.19304

#1	.0064364	.0911372	.0007899	15.09401	.4547942	-.001762
#2	.0020421	.1020274	-.000750	15.02049	.4740306	-.001235
#3	.0065845	.0689463	.001912	15.09557	.4563866	-.000246

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 62327.31	-.063676	.0158522	F 413.5530	.1495046	.2297745
Stddev	1310.22	.003608	.0017399	20.2971	.0206827	.0062376
%RSD	2.102161	5.666592	10.97566	4.907992	13.83416	2.714677

#1	61691.76	-.059509	.0138557	399.0061	.1417900	.2303855
#2	61456.08	-.065732	.0166557	404.9122	.1729359	.2232538
#3	63834.09	-.065786	.0170450	436.7408	.1337881	.2356841

Sample Name: P1369-01 Acquired: 02/09/2024 14:34:52 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: W-W-TREATMEN Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.166142	F 6030.480	2.206345	-.026331	-.008100	.0971820
Stddev	.057800	106.675	.027530	.007933	.001095	.0106740
%RSD	1.118828	1.768925	1.247779	30.12983	13.52271	10.98350

#1	5.126893	5989.208	2.215218	-.018555	-.009257	.0860028
#2	5.232516	6151.624	2.175472	-.034413	-.007962	.0982768
#3	5.139017	5950.607	2.228343	-.026025	-.007080	.1072664

Elem	Sr4077
Units	ppm
Avg	.6272702
Stddev	.0099239
%RSD	1.582082

#1	.6295652
#2	.6163998
#3	.6358455

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	500.7109	647.6788	20702.07	3936.311	516.8082
Stddev	7.5842	6.2179	88.58	51.852	6.6369
%RSD	1.514678	.9600339	.4278886	1.317267	1.284214

#1	495.7627	650.8327	20657.58	3886.781	519.4844
#2	496.9275	640.5160	20644.56	3990.208	509.2510
#3	509.4425	651.6879	20804.08	3931.944	521.6892

Sample Name: P1368-03 Acquired: 02/09/2024 14:39:03 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0649646	.0065344	1.430654	.0015406	.0136428	128.6791
Stddev	.0018936	.0098446	.028455	.0129630	.0053257	4.1956
%RSD	2.914860	150.6569	1.988980	841.4486	39.03703	3.260484

#1	.0637693	.0156629	1.403236	-.010072	.0197086	125.9294
#2	.0671479	.0078370	1.460044	.015526	.0097333	133.5082
#3	.0639766	-.003897	1.428681	-.000832	.0114865	126.5996

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001056	.0074202	.0043113	216.1989	.3364252	.0864577
Stddev	.035752	.0002288	.0000397	8.1572	.0021553	.0013268
%RSD	3.571438	3.083553	.9198266	3.773030	.6406376	1.534652

#1	.978429	.0071774	.0042841	210.4041	.3389092	.0850440
#2	1.042273	.0076318	.0042930	225.5271	.3353149	.0876759
#3	.982466	.0074514	.0043568	212.6654	.3350515	.0866531

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4986146	227.8715	4.484536	96.62132	.3075376	.0009282
Stddev	.0181493	8.1003	.166319	3.46594	.0055454	.0011660
%RSD	3.639937	3.554765	3.708712	3.587133	1.803144	125.6181

#1	.4851160	222.4977	4.369008	94.02526	.3016927	-.000026
#2	.5192468	237.1884	4.675161	100.5572	.3127246	.002228
#3	.4914809	223.9285	4.409440	95.2815	.3081956	.000582

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.2898	.3189570	1.561590	71.36538	8.289058	.8640356
Stddev	13.3521	.0072310	.011182	2.34639	.102248	.0333024
%RSD	3.343952	2.267076	.7160873	3.287852	1.233524	3.854286

#1	390.6937	.3185984	1.572107	69.79617	8.185681	.8402741
#2	414.6719	.3263606	1.562821	74.06276	8.390138	.9021002
#3	392.5036	.3119120	1.549844	70.23721	8.291355	.8497326

Sample Name: P1368-03 Acquired: 02/09/2024 14:39:03 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0251825	F 106.7924	F 75.06306	.2223454	5.847666	.2240524
Stddev	.0004611	1.3952	2.98102	.0032474	.203607	.0087329
%RSD	1.830823	1.306423	3.971360	1.460545	3.481848	3.897713

#1	.0256992	105.3718	72.56344	.2188755	5.711096	.2177988
#2	.0250348	108.1606	78.36237	.2228492	6.081684	.2340300
#3	.0248133	106.8448	74.26338	.2253115	5.750219	.2203284

Elem	Sr4077
Units	ppm
Avg	1.810965
Stddev	.056410
%RSD	3.114928

#1	1.780507
#2	1.876057
#3	1.776331

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.169	1476.759	48170.97	5877.643	1245.804
Stddev	12.237	12.364	518.04	207.349	17.811
%RSD	1.080812	.8372459	1.075410	3.527761	1.429716

#1	1119.853	1484.681	47710.70	6035.895	1261.004
#2	1132.330	1462.512	48070.23	5642.919	1226.205
#3	1144.325	1483.084	48731.97	5954.115	1250.203

Sample Name: P1407-02 Acquired: 02/09/2024 14:47:02 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076386	-.004406	.1290347	.0035107	.0414504	4.353976
Stddev	.0120206	.004325	.0021325	.0059623	.0022421	.033212
%RSD	157.3672	98.17989	1.652643	169.8293	5.409030	.7628084

#1	.0024346	.000559	.1276165	.0032907	.0412699	4.388970
#2	-.000903	-.006419	.1280005	.0095800	.0437772	4.322891
#3	.021384	-.007357	.1314871	-.002338	.0393040	4.350066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.313653	.0002352	.0035414	20.44974	.0633507	.0044536
Stddev	.030900	.0000482	.0000081	.15586	.0011670	.0001402
%RSD	.7163296	20.51489	.2293177	.7621778	1.842136	3.147336

#1	4.331412	.0001797	.0035506	20.46856	.0645171	.0045798
#2	4.277973	.0002580	.0035353	20.28532	.0621830	.0044782
#3	4.331573	.0002678	.0035384	20.59534	.0633520	.0043028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4509936	23.52290	.2552353	4.459624	.0511339	.0026193
Stddev	.0044583	.09705	.0020695	.015335	.0002540	.0003341
%RSD	.9885547	.4125605	.8108085	.3438624	.4967908	12.75447

#1	.4553718	23.61915	.2564474	4.441929	.0512532	.0029261
#2	.4464593	23.42507	.2528457	4.469043	.0508422	.0022634
#3	.4511496	23.52448	.2564127	4.467900	.0513063	.0026684

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	739.8465	.0110809	3.206555	25.24888	8.260925	1.224732
Stddev	3.9429	.0027060	.044316	.13475	.062864	.011820
%RSD	.5329312	24.42038	1.382055	.5336778	.7609850	.9651002

#1	742.7590	.0101577	3.253571	25.11814	8.318202	1.224349
#2	735.3597	.0141277	3.200540	25.24118	8.193667	1.213108
#3	741.4208	.0089573	3.165553	25.38731	8.270905	1.236738

Sample Name: P1407-02 Acquired: 02/09/2024 14:47:02 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339763	F 101.1754	F 27.88676	.0288196	.0814338	.0661922
Stddev	.0002458	1.0530	.33000	.0017951	.0019175	.0017365
%RSD	.7233291	1.040743	1.183365	6.228666	2.354725	2.623481

#1	.0337844	102.3806	27.91921	.0297932	.0820557	.0681963
#2	.0338912	100.4334	27.54173	.0267481	.0829632	.0652474
#3	.0342533	100.7122	28.19934	.0299176	.0792825	.0651330

Elem	Sr4077
Units	ppm
Avg	.1934515
Stddev	.0007672
%RSD	.3965996

#1	.1943374
#2	.1930111
#3	.1930060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.8125	1290.217	41299.88	5120.892	1300.511
Stddev	16.4029	3.792	538.29	52.531	.863
%RSD	1.648844	.2938984	1.303366	1.025823	.0663519

#1	977.4855	1285.903	40680.14	5115.972	1300.449
#2	996.8513	1293.022	41650.94	5175.710	1301.403
#3	1010.101	1291.725	41568.56	5070.993	1299.680

Sample Name: P1410-05 Acquired: 02/09/2024 14:50:56 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004929	-.000432	.0147755	.0153989	.0009249	.0839199
Stddev	.010310	.004055	.0031355	.0065743	.0023253	.0091095
%RSD	209.1767	938.0236	21.22101	42.69300	251.4122	10.85504

#1	-.015613	.002646	.0174179	.0153034	.0034310	.0934141
#2	.004962	-.005027	.0113108	.0220205	.0005064	.0830946
#3	-.004136	.001084	.0155977	.0088730	-.001163	.0752512

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945837	.0000634	-.000019	165.3696	.0032749	-.002942
Stddev	.0007373	.0001461	.000073	.8455	.0005748	.000152
%RSD	.3789139	230.3601	382.1481	.5112857	17.55065	5.159819

#1	.1949132	.0001987	-.000028	164.9491	.0039376	-.003066
#2	.1937391	-.000091	-.000088	164.8168	.0029129	-.002772
#3	.1950988	.000083	.000058	166.3429	.0029741	-.002987

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055163	.1907999	.0791614	44.55452	.0088611	-.000082
Stddev	.0018039	.0087663	.0012700	.32954	.0004659	.000660
%RSD	32.70070	4.594496	1.604316	.7396399	5.257235	809.7847

#1	.0054672	.1812968	.0803358	44.27448	.0085103	-.000843
#2	.0037375	.1925322	.0793346	44.47143	.0086834	.000320
#3	.0073442	.1985707	.0778136	44.91766	.0093896	.000279

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	392.6660	.0058696	.1804843	25.75002	5.187327	.5232047
Stddev	1.6673	.0043811	.0041844	.17161	.135452	.0005684
%RSD	.4246096	74.64071	2.318420	.6664582	2.611203	.1086301

#1	391.2560	.0100846	.1815420	25.57841	5.192717	.5230859
#2	392.2358	.0013395	.1840384	25.75003	5.049261	.5238231
#3	394.5063	.0061846	.1758726	25.92164	5.320004	.5227051

Sample Name: P1410-05 Acquired: 02/09/2024 14:50:56 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063690	F 121.7436	F 20.42025	-.006697	-.001837	.0188360
Stddev	.0000666	2.5391	.03141	.001744	.001084	.0004465
%RSD	1.045932	2.085652	.1537966	26.03795	59.01928	2.370444
#1	.0064074	121.8362	20.39104	-.004701	-.000617	.0183269
#2	.0064075	119.1594	20.41625	-.007468	-.002203	.0190200
#3	.0062921	124.2352	20.45347	-.007922	-.002690	.0191611

Elem	Sr4077
Units	ppm
Avg	.8331983
Stddev	.0033139
%RSD	.3977303
#1	.8297779
#2	.8334229
#3	.8363942

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.009	1326.168	43145.55	5090.804	1363.952
Stddev	14.580	19.369	820.76	18.957	24.220
%RSD	1.425171	1.460502	1.902296	.3723739	1.775689
#1	1018.018	1319.279	42868.39	5106.138	1352.516
#2	1011.581	1348.039	42499.25	5096.665	1391.773
#3	1039.429	1311.185	44069.00	5069.609	1347.569

Sample Name: P1339-01 Acquired: 02/09/2024 14:54:54 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701312	.0005851	.7704927	-.021970	.0083107	106.8722
Stddev	.0096380	.0039993	.0053153	.012327	.0028670	1.5365
%RSD	13.74285	683.5714	.6898602	56.11161	34.49730	1.437718

#1	.0807591	.0040942	.7656897	-.036012	.0111159	106.1756
#2	.0619576	-.003769	.7762035	-.012932	.0084303	108.6336
#3	.0676769	.001430	.7695849	-.016965	.0053858	105.8073

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6512566	.0095362	.0045733	75.57430	.1929516	.1116365
Stddev	.0065569	.0001000	.0002900	1.09354	.0020324	.0005514
%RSD	1.006816	1.048363	6.341352	1.446970	1.053335	.4939130

#1	.6503301	.0096349	.0046302	75.45020	.1923420	.1122717
#2	.6582276	.0095385	.0042590	76.72459	.1912937	.1113573
#3	.6452122	.0094350	.0048306	74.54810	.1952190	.1112807

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3020902	298.5695	5.033926	41.46848	.2512002	-.009427
Stddev	.0050043	4.2687	.074950	.72292	.0006586	.000354
%RSD	1.656559	1.429704	1.488896	1.743300	.2621879	3.755256

#1	.2993727	297.5645	5.028080	41.25173	.2505123	-.009030
#2	.3078653	303.2510	5.111628	42.27498	.2512631	-.009709
#3	.2990326	294.8930	4.962070	40.87874	.2518250	-.009543

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203657	.3410634	.9452807	19.35211	6.311348	.3092932
Stddev	.093613	.0040578	.0131307	.25785	.014058	.0044629
%RSD	2.922052	1.189751	1.389082	1.332396	.2227393	1.442922

#1	3.120584	.3375084	.9309626	19.24323	6.303530	.3053396
#2	3.305089	.3454842	.9481201	19.64654	6.327577	.3141325
#3	3.185299	.3401977	.9567594	19.16656	6.302937	.3084076

Sample Name: P1339-01 Acquired: 02/09/2024 14:54:54 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010780	1.183921	F 19.46987	.0318376	3.154300	.1156687
Stddev	.0000653	.010854	.61579	.0014388	.050809	.0009905
%RSD	6.058776	.9167918	3.162766	4.519277	1.610786	.8563243

#1	.0010660	1.174546	19.15864	.0333012	3.139640	.1157848
#2	.0010195	1.181405	20.17915	.0317867	3.210827	.1165960
#3	.0011484	1.195812	19.07182	.0304249	3.112432	.1146252

Elem	Sr4077
Units	ppm
Avg	.7197779
Stddev	.0102568
%RSD	1.424999

#1	.7129974
#2	.7315778
#3	.7147586

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.713	1796.693	57382.59	6606.463	1592.006
Stddev	19.878	11.993	582.33	128.099	9.614
%RSD	1.446010	.6675041	1.014823	1.938997	.6039218

#1	1394.561	1810.015	57771.01	6636.200	1601.493
#2	1374.776	1786.758	57663.74	6466.111	1582.269
#3	1354.804	1793.304	56713.03	6717.079	1592.254

Sample Name: P1395-01 Acquired: 02/09/2024 14:58:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-4(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067787	.0013986	.6829690	-.024469	.0244197	187.0231
Stddev	.0066346	.0044202	.0125339	.009115	.0017871	.8418
%RSD	97.87402	316.0567	1.835212	37.25251	7.318137	.4501101

#1	.0139826	.0005655	.6974361	-.014283	.0240200	186.9340
#2	.0054343	-.002546	.6760909	-.031858	.0228664	186.2293
#3	.0009193	.006176	.6753800	-.027265	.0263728	187.9059

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.925491	.0209266	.0080452	89.41733	.4342900	.3652177
Stddev	.014732	.0001065	.0006427	.53180	.0007874	.0060000
%RSD	.5035694	.5089568	7.987998	.5947426	.1813058	1.642851

#1	2.920064	.0208209	.0087483	89.07954	.4351122	.3717171
#2	2.914243	.0209248	.0078994	89.14210	.4342151	.3640462
#3	2.942167	.0210339	.0074880	90.03033	.4335428	.3598899

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736774	510.7511	12.19252	134.6235	.7290505	-.019368
Stddev	.0017464	2.2508	.04894	.3838	.0114789	.000914
%RSD	.6381165	.4406770	.4014019	.2850600	1.574500	4.717983

#1	.2729552	509.6929	12.15661	134.5001	.7412473	-.019427
#2	.2724080	509.2244	12.17269	134.3167	.7274459	-.020250
#3	.2756690	513.3359	12.24826	135.0538	.7184583	-.018426

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105734	.5980443	1.261217	41.38681	F 14.25483	.7529289
Stddev	.249568	.0015477	.006126	.12218	.30453	.0014895
%RSD	4.888005	.2587844	.4857186	.2952079	2.136324	.1978304

#1	5.388743	.5966479	1.266440	41.43615	14.56746	.7544541
#2	5.011278	.5977768	1.262738	41.24768	14.23793	.7514778
#3	4.917180	.5997083	1.254474	41.47659	13.95910	.7528547

Sample Name: P1395-01 Acquired: 02/09/2024 14:58:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-4(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043651	2.860003	F 11.01063	.0343632	7.362034	.7675721
Stddev	.0006849	.085506	.07841	.0025560	.028649	.0061993
%RSD	15.69062	2.989720	.7120887	7.438077	.3891428	.8076493

#1	.0048215	2.943363	10.92494	.0340320	7.336978	.7638575
#2	.0046962	2.864145	11.07879	.0319890	7.355857	.7641302
#3	.0035775	2.772502	11.02815	.0370686	7.393268	.7747287

Elem	Sr4077
Units	ppm
Avg	-.228560
Stddev	.001124
%RSD	.4917820

#1	-.227286
#2	-.228982
#3	-.229412

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.647	1859.129	60882.62	7214.535	1398.891
Stddev	7.197	20.516	271.69	43.463	22.253
%RSD	.5005839	1.103527	.4462527	.6024429	1.590726

#1	1444.830	1840.251	61112.61	7263.655	1376.553
#2	1430.436	1856.173	60582.84	7198.890	1399.064
#3	1437.675	1880.962	60952.40	7181.060	1421.057

Sample Name: P1395-02 Acquired: 02/09/2024 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-3(10-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485762	.0044760	2.762254	-.030420	.0764558	138.1761
Stddev	.0060600	.0024653	.021880	.012811	.0013690	.2123
%RSD	12.47525	55.07877	.7920944	42.11371	1.790505	.1536783

#1	.0437372	.0017767	2.741947	-.026735	.0764029	138.3112
#2	.0466183	.0050424	2.759391	-.019856	.0778505	138.2857
#3	.0553731	.0066088	2.785424	-.044670	.0751141	137.9313

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.660332	.0162444	.0080681	62.55720	.4060365	.2055051
Stddev	.006380	.0001484	.0001449	.23045	.0005353	.0023787
%RSD	.3842459	.9133012	1.796307	.3683787	.1318436	1.157491

#1	1.667174	.0163397	.0079096	62.80503	.4055548	.2040879
#2	1.659276	.0163201	.0081007	62.51722	.4059417	.2041761
#3	1.654546	.0160735	.0081939	62.34936	.4066129	.2082513

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4961957	370.9233	6.993885	94.20663	.4940853	-.012249
Stddev	.0051977	.2741	.017071	.07664	.0038394	.000379
%RSD	1.047512	.0738940	.2440781	.0813526	.7770765	3.092192

#1	.5021293	371.1233	7.012702	94.26278	.4914561	-.012144
#2	.4940105	371.0357	6.989560	94.11932	.4923086	-.012670
#3	.4924474	370.6108	6.979393	94.23778	.4984913	-.011935

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068813	.4325336	2.030822	30.33411	9.183351	.6050448
Stddev	.049864	.0017803	.001160	.17651	.079338	.0034078
%RSD	.9837413	.4115985	.0570992	.5818879	.8639282	.5632325

#1	5.022559	.4304797	2.030971	30.40562	9.108123	.6081756
#2	5.121636	.4334862	2.031900	30.46365	9.175689	.6055439
#3	5.062244	.4336349	2.029596	30.13307	9.266242	.6014150

Sample Name: P1395-02 Acquired: 02/09/2024 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-3(10-12) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094009	F 20.05967	F 10.55213	.1480389	5.164756	.5377196
Stddev	.0003434	.19386	.07079	.0033468	.011427	.0023692
%RSD	3.652431	.9664140	.6708312	2.260772	.2212441	.4405926
#1	.0097029	19.93125	10.62586	.1486231	5.171576	.5376973
#2	.0094724	19.96509	10.54583	.1444384	5.171127	.5400998
#3	.0090274	20.28266	10.48470	.1510551	5.151564	.5353617

Elem	Sr4077
Units	ppm
Avg	.0469546
Stddev	.0011700
%RSD	2.491824
#1	.0463923
#2	.0482997
#3	.0461720

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.256	1734.391	57078.51	6588.381	1485.073
Stddev	5.702	10.938	269.83	31.797	12.675
%RSD	.4232492	.6306534	.4727329	.4826159	.8534727
#1	1347.563	1744.471	57242.17	6571.641	1497.974
#2	1352.799	1735.942	57226.28	6568.451	1484.609
#3	1341.407	1722.760	56767.07	6625.050	1472.637

Sample Name: LR CHECK 2 Acquired: 02/09/2024 15:10:47 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	-.003997	.0182429	240.4121	-.010933	-.025572	.1234414	100.6364
Stddev	.006918	.0035448	2.5946	.019288	.002695	.0028115	.7704
%RSD	173.0909	19.43123	1.079238	176.4186	10.53962	2.277623	.7655390

#1	-.003771	.0173223	240.5823	-.008526	-.023943	.1222614	101.5164
#2	.002806	.0152493	242.9174	.007038	-.024091	.1266507	100.0835
#3	-.011026	.0221573	237.7365	-.031311	-.028683	.1214122	100.3092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002683	.0009584	.2579106	-.162099	-.000188	254.9830	-.465834
Stddev	.000100	.0000943	.0103577	.000913	.000715	1.8269	.002917
%RSD	3.722726	9.839480	4.015996	.5631654	380.7327	.7164739	.6262365

#1	-.002632	.0008499	.2697905	-.162290	-.000425	256.5078	-.462714
#2	-.002798	.0010045	.2531678	-.162901	.000615	255.4830	-.468494
#3	-.002619	.0010208	.2507736	-.161106	-.000753	252.9582	-.466293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.84327	.0469964	45.71543	.0022590	.4078944	-.009122	33.60764
Stddev	.35950	.0126204	.55603	.0005261	.1031661	.002721	.69991
%RSD	.8016709	26.85388	1.216282	23.29023	25.29235	29.83009	2.082583

#1	45.16551	.0533193	45.75202	.0018253	.2948929	-.009033	34.38504
#2	44.90879	.0324644	46.25226	.0028442	.4970484	-.011887	33.41029
#3	44.45553	.0552054	45.14201	.0021074	.4317419	-.006447	33.02760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3712520	-.906432	-.003284	-.038618	-.588675	.0066489	-.001998
Stddev	.0632002	.004488	.000530	.000928	.006829	.0009097	.000795
%RSD	17.02353	.4950922	16.14849	2.403808	1.160028	13.68125	39.81159

#1	.4313076	-.907339	-.003751	-.039307	-.593494	.0063514	-.001111
#2	.3771304	-.910396	-.002708	-.037562	-.591670	.0076700	-.002649
#3	.3053180	-.901560	-.003394	-.038984	-.580860	.0059252	-.002232

Sample Name: LR CHECK 2 Acquired: 02/09/2024 15:10:47 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011270	-.000050	.0021317
Stddev	.000440	.001010	.0001403
%RSD	3.899897	2027.701	6.583469

#1	-.010875	.000150	.0022059
#2	-.011192	.000845	.0022194
#3	-.011744	-.001145	.0019699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.278	1366.186	48423.37	5355.516	1583.492
Stddev	24.662	22.827	1160.40	29.370	21.512
%RSD	2.229272	1.670850	2.396358	.5484031	1.358495

#1	1079.425	1363.563	47108.60	5324.610	1583.673
#2	1111.496	1344.784	48857.01	5358.876	1561.891
#3	1127.914	1390.211	49304.49	5383.061	1604.913

Sample Name: CCV04 Acquired: 02/09/2024 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21444 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.161793	5.222706	5.020088	5.156472	5.105446	10.28387	10.89650
Stddev	.005004	.017508	.005877	.027497	.020084	.07441	.10127
%RSD	.0969351	.3352372	.1170797	.5332501	.3933743	.7235148	.9293886
#1	5.156258	5.223338	5.026846	5.156922	5.094925	10.25669	10.93518
#2	5.163124	5.204891	5.016173	5.183741	5.128605	10.36804	10.97274
#3	5.165996	5.239890	5.017244	5.128753	5.092810	10.22687	10.78160
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624464	2.488695	26.11369	1.026290	2.513502	1.316871	5.218617
Stddev	.0033456	.001100	.17089	.003769	.004282	.005316	.023684
%RSD	1.274764	.0442174	.6544081	.3672325	.1703475	.4037048	.4538302
#1	.2654162	2.488279	26.11312	1.030641	2.509832	1.318428	5.221787
#2	.2631011	2.487864	26.28486	1.024189	2.518206	1.321235	5.240556
#3	.2588218	2.489943	25.94308	1.024039	2.512467	1.310950	5.193508
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623403	25.37237	2.510902	1.317562	26.01416	2.599534	2.626253
Stddev	.010270	.19161	.003095	.002022	.29757	.015815	.009415
%RSD	.3914909	.7551889	.1232791	.1534911	1.143870	.6083781	.3585101
#1	2.627121	25.15250	2.509572	1.315916	25.77599	2.588637	2.632349
#2	2.631297	25.46097	2.514440	1.319819	26.34773	2.617673	2.631001
#3	2.611792	25.50365	2.508694	1.316950	25.91877	2.592290	2.615409
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22779	5.165482	5.291899	5.019324	5.018650	5.096718	5.010226
Stddev	.29712	.021123	.061451	.026339	.014965	.049210	.009102
%RSD	1.132845	.4089319	1.161227	.5247479	.2981933	.9655181	.1816719
#1	26.37345	5.188140	5.346413	5.008157	5.020884	5.142929	5.009945
#2	26.42397	5.146333	5.303980	5.049407	5.032373	5.102248	5.019465
#3	25.88595	5.161972	5.225306	5.000409	5.002693	5.044977	5.001267

Sample Name: CCV04 Acquired: 02/09/2024 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21444 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.209968	5.319037	5.115382
Stddev	.021673	.047172	.005038
%RSD	.4159955	.8868574	.0984828

#1	5.205124	5.349174	5.110618
#2	5.233653	5.343263	5.120655
#3	5.191126	5.264674	5.114871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.672	1328.176	43816.09	4999.749	1400.703
Stddev	3.298	5.769	180.05	47.265	2.010
%RSD	.3224830	.4343522	.4109149	.9453417	.1434852

#1	1018.935	1331.698	43647.08	4950.979	1401.625
#2	1023.906	1321.518	44005.45	5002.920	1398.397
#3	1025.175	1331.311	43795.73	5045.349	1402.086

Sample Name: CCB04 Acquired: 02/09/2024 15:59:45 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21444 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002003	-.000626	.0007511	.0024461	-.002081	.0039248	.0000453
Stddev	.010177	.002009	.0033762	.0029298	.001789	.0040322	.0008969
%RSD	508.1504	320.6884	449.5241	119.7750	85.95510	102.7351	1980.503

#1	-.013225	-.001853	.0045679	.0023961	-.001375	.0072121	.0010028
#2	.006628	.001692	-.000470	.0054007	-.000753	.0051367	-.000092
#3	.000589	-.001717	-.001845	-.000458	-.004115	-.000574	-.000775

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000217	.0000502	.0052641	-.000081	.0007315	.0010748	.0052203
Stddev	.0000720	.0000377	.0180976	.000302	.0000271	.0033493	.0110978
%RSD	332.5028	75.02692	343.7897	373.7567	3.703717	311.6357	212.5898

#1	-.000061	.0000654	.0209598	-.000379	.0007044	.0044674	-.007520
#2	.000065	.0000779	-.014532	.000226	.0007586	.0009863	.012784
#3	.000062	.0000073	.009364	-.000089	.0007316	-.002229	.010397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002421	-.025735	.0002373	.0002735	-.506670	.0044638	-.001076
Stddev	.0009545	.020291	.0004895	.0001623	.242893	.0057500	.000459
%RSD	394.3016	78.84696	206.2580	59.33828	47.93906	128.8145	42.64999

#1	.0002849	-.023288	.0001709	.0004594	-.550731	-.000736	-.001599
#2	-.000733	-.047138	-.000216	.0002008	-.244762	.010639	-.000745
#3	.001174	-.006778	.000757	.0001602	-.724516	.003488	-.000883

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1651553	-.004887	.0091288	.0027548	.0174539	.0097678	-.002421
Stddev	.0015375	.004414	.0006820	.0004124	.0024302	.0017763	.000192
%RSD	.9309719	90.32931	7.470991	14.97077	13.92329	18.18482	7.947825

#1	.1634207	-.009782	.0098106	.0031967	.0176411	.0116218	-.002342
#2	.1663504	-.003668	.0091292	.0026875	.0197851	.0096006	-.002280
#3	.1656949	-.001210	.0084465	.0023801	.0149356	.0080811	-.002640

Sample Name: CCB04 Acquired: 02/09/2024 15:59:45 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21444 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000946	-.002307	.0003466
Stddev	.001334	.001104	.0002134
%RSD	140.9836	47.85306	61.57695

#1	.000529	-.002858	.0005770
#2	-.002067	-.003026	.0003069
#3	-.001300	-.001036	.0001558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.978	1386.400	45880.40	5030.917	1583.452
Stddev	10.005	4.958	370.92	44.113	1.050
%RSD	.9368573	.3576203	.8084560	.8768316	.0663093

#1	1060.267	1391.964	45726.44	4990.640	1584.642
#2	1079.284	1382.452	46303.51	5078.060	1583.059
#3	1064.383	1384.782	45611.25	5024.050	1582.656

Sample Name: P1395-03 Acquired: 02/09/2024 16:03:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-2(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747113	.0021127	12.24703	-.014152	.2102206	178.9432
Stddev	.0038464	.0056860	.26153	.015939	.0053642	.6313
%RSD	2.201579	269.1340	2.135462	112.6210	2.551717	.3527752

#1	.1745509	.0045616	12.10962	-.031376	.2070041	178.6160
#2	.1709476	.0061639	12.08284	-.011157	.2072446	178.5427
#3	.1786354	-.004387	12.54862	.000076	.2164132	179.6709

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.97573	.0165729	.0254334	42.55947	.4050562	.1478542
Stddev	.40087	.0000417	.0006775	.22366	.0003574	.0021861
%RSD	1.383470	.2517308	2.663758	.5255138	.0882303	1.478555

#1	28.71860	.0165755	.0252453	42.76695	.4047918	.1463852
#2	29.43763	.0166133	.0248698	42.32255	.4049141	.1468109
#3	28.77096	.0165300	.0261850	42.58891	.4054628	.1503665

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444781	303.6382	10.36065	53.42342	.4858439	-.000227
Stddev	.009960	1.3018	.05445	.06635	.0085143	.000333
%RSD	.6894054	.4287327	.5255164	.1241955	1.752479	146.6562

#1	1.456218	303.9068	10.38169	53.46525	.4803116	.000156
#2	1.438007	302.2231	10.29882	53.34692	.4815717	-.000385
#3	1.440119	304.7848	10.40143	53.45810	.4956484	-.000451

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.050110	.4409282	1.522980	14.64039	F 16.30383	.3997360
Stddev	.275146	.0077276	.002479	.07201	.38255	.0021897
%RSD	6.793535	1.752569	.1627602	.4918682	2.346382	.5477857

#1	3.732514	.4474212	1.520259	14.69327	16.05910	.4007928
#2	4.201500	.4429822	1.525109	14.55838	16.10773	.3972183
#3	4.216315	.4323811	1.523572	14.66953	16.74467	.4011968

Sample Name: P1395-03 Acquired: 02/09/2024 16:03:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-2(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167416	F 14.43618	F 12.42975	.7572527	3.090238	.3410560
Stddev	.0002210	.31812	.09928	.0186869	.020598	.0029001
%RSD	1.320002	2.203618	.7987410	2.467724	.6665364	.8503374

#1	.0165643	14.18365	12.38873	.7485959	3.094000	.3410646
#2	.0169892	14.33141	12.35756	.7444640	3.068019	.3381516
#3	.0166713	14.79346	12.54297	.7786982	3.108695	.3439519

Elem	Sr4077
Units	ppm
Avg	1.023192
Stddev	.005536
%RSD	.5410170

#1	1.016876
#2	1.025502
#3	1.027199

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.875	1648.522	54851.09	6340.192	1366.287
Stddev	2.928	24.690	61.73	35.908	24.970
%RSD	.2252308	1.497713	.1125417	.5663582	1.827615

#1	1299.113	1667.201	54875.20	6298.841	1381.130
#2	1297.404	1657.836	54897.12	6358.225	1380.273
#3	1303.109	1620.530	54780.94	6363.510	1337.458

Sample Name: P1275-01 Acquired: 02/09/2024 16:07:51 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2-0.5-0.7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737444	-.013733	1.453640	-.035011	.0623224	124.7512
Stddev	.0083381	.007092	.003022	.011948	.0007886	1.1364
%RSD	11.30671	51.63984	.2078599	34.12729	1.265334	.9109684

#1	.0642332	-.012587	1.451499	-.021280	.0626600	123.4394
#2	.0797949	-.007284	1.457096	-.040705	.0614212	125.3755
#3	.0772051	-.021328	1.452324	-.043046	.0628860	125.4386

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062877	.0124677	.0111838	104.1964	.4772598	.1800177
Stddev	.060430	.0000300	.0005104	1.0237	.0008942	.0007663
%RSD	1.193593	.2403210	4.563664	.9824597	.1873717	.4256765

#1	4.993844	.0125004	.0117541	103.0280	.4766749	.1798073
#2	5.106206	.0124614	.0107701	104.9358	.4782893	.1808672
#3	5.088580	.0124414	.0110270	104.6253	.4768154	.1793785

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.137329	693.8457	14.96147	44.29323	1.070863	-.018338
Stddev	.017690	7.0339	.15053	.56395	.002874	.000432
%RSD	.5638613	1.013749	1.006136	1.273216	.2683371	2.356228

#1	3.117110	685.7918	14.79636	43.65340	1.070642	-.018551
#2	3.149951	698.7815	15.09108	44.50831	1.073840	-.017841
#3	3.144928	696.9638	14.99696	44.71800	1.068106	-.018623

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59486	.6387772	4.430417	10.25050	7.945015	2.020123
Stddev	.42116	.0057363	.093518	.12753	.057923	.022233
%RSD	1.712371	.8980085	2.110812	1.244174	.7290495	1.100597

#1	24.17860	.6345526	4.532899	10.10522	7.943263	2.028727
#2	24.58523	.6453076	4.408648	10.34401	7.887988	2.036768
#3	25.02074	.6364714	4.349704	10.30226	8.003794	1.994873

Sample Name: P1275-01 Acquired: 02/09/2024 16:07:51 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2-0.5-0.7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210662	F 12.15339	5.808177	.2442331	6.566831	-.022935
Stddev	.0003493	.14953	.067272	.0030039	.048860	.001116
%RSD	1.658113	1.230395	1.158234	1.229910	.7440454	4.864200
#1	.0206827	12.28633	5.753048	.2468934	6.511944	-.021679
#2	.0213661	12.18235	5.883135	.2448304	6.605583	-.023812
#3	.0211499	11.99150	5.788346	.2409754	6.582964	-.023313

Elem	Sr4077
Units	ppm
Avg	-.022397
Stddev	.001970
%RSD	8.797554
#1	-.020176
#2	-.023935
#3	-.023081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.049	1506.581	49844.90	5819.017	1343.631
Stddev	13.521	2.970	401.25	30.185	3.786
%RSD	1.166559	.1971334	.8049966	.5187298	.2817625
#1	1143.448	1507.288	49381.61	5833.802	1342.658
#2	1166.325	1503.321	50081.15	5784.290	1340.426
#3	1167.374	1509.133	50071.94	5838.960	1347.808

Sample Name: P1275-02 Acquired: 02/09/2024 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182378	-.002451	.1370998	.0064834	.0035951	71.02578	3.725979
Stddev	.0032221	.001580	.0012574	.0051570	.0026297	.38968	.010403
%RSD	17.66715	64.47439	.9171491	79.54126	73.14812	.5486507	.2791923

#1	.0145503	-.001323	.1381494	.0103106	.0026715	70.66798	3.725384
#2	.0205101	-.001772	.1374438	.0085205	.0065620	70.96836	3.736667
#3	.0196530	-.004257	.1357062	.0006190	.0015517	71.44098	3.715887

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073921	.0024229	20.08431	.1029550	.0733049	.2331563	144.7904
Stddev	.0001292	.0001564	.11802	.0008982	.0000910	.0069408	.6998
%RSD	1.747779	6.453359	.5876323	.8723695	.1241217	2.976882	.4833207

#1	.0074436	.0022533	20.02148	.1033319	.0732007	.2334508	144.5852
#2	.0072451	.0025613	20.01100	.1036032	.0733454	.2399451	144.2162
#3	.0074875	.0024540	20.22046	.1019298	.0733687	.2260729	145.5699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.977906	21.56684	.1481351	-.003320	11.07646	.1687718	1.633469
Stddev	.019948	.13497	.0004875	.000086	.03199	.0032845	.023723
%RSD	.6698634	.6258216	.3290951	2.595095	.2887715	1.946115	1.452321

#1	2.966579	21.57551	.1482967	-.003223	11.03956	.1652898	1.658156
#2	2.966200	21.42775	.1475874	-.003346	11.09363	.1692110	1.631408
#3	3.000939	21.69727	.1485214	-.003389	11.09620	.1718146	1.610844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.132460	5.675266	.8717996	.0003296	4.607101	3.236244	.0054096
Stddev	.071699	.015854	.0171954	.0003963	.155516	.025328	.0013989
%RSD	.7851030	.2793499	1.972407	120.2539	3.375576	.7826498	25.86034

#1	9.081403	5.674729	.8916398	.0006853	4.782116	3.235013	.0038009
#2	9.214430	5.659687	.8625563	.0004009	4.484773	3.211554	.0060871
#3	9.101546	5.691381	.8612027	-.000098	4.554412	3.262166	.0063408

Sample Name: P1275-02 Acquired: 02/09/2024 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.646517	.0767948	.0258400
Stddev	.008742	.0011344	.0012926
%RSD	.5309603	1.477127	5.002211

#1	1.637935	.0756066	.0249298
#2	1.646205	.0778662	.0273195
#3	1.655411	.0769117	.0252707

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.959	1589.851	52646.40	5919.741	1443.923
Stddev	7.426	1.994	305.58	15.126	.972
%RSD	.5969521	.1254013	.5804307	.2555204	.0673455

#1	1251.773	1590.195	52969.69	5918.510	1443.971
#2	1243.110	1587.708	52607.20	5935.445	1444.871
#3	1236.994	1591.651	52362.32	5905.268	1442.928

Sample Name: P1275-03 Acquired: 02/09/2024 16:15:40 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-1.5-1.7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503059	-.000595	.4460121	.0035188	.0047635	186.7359
Stddev	.0038919	.003896	.0048370	.0100376	.0032839	1.5331
%RSD	7.736433	654.8807	1.084509	285.2538	68.93763	.8209993

#1	.0488623	.002487	.4515884	-.007629	.0084313	185.1438
#2	.0547133	.000702	.4434999	.006345	.0037627	188.2022
#3	.0473421	-.004974	.4429481	.011841	.0020965	186.8618

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.444902	.0122966	.0022526	13.13683	.1410715	.1253223
Stddev	.050048	.0001205	.0002174	.24582	.0008155	.0009895
%RSD	1.452800	.9795863	9.651051	1.871216	.5780530	.7896000

#1	3.405862	.0124159	.0024725	12.91795	.1414792	.1258680
#2	3.501323	.0122990	.0020378	13.40278	.1416028	.1259188
#3	3.427521	.0121750	.0022475	13.08977	.1401326	.1241800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2237119	196.5018	4.525355	21.88820	.2160289	-.003806
Stddev	.0028149	2.3793	.061526	.26668	.0031012	.000173
%RSD	1.258256	1.210831	1.359576	1.218392	1.435566	4.539714

#1	.2219284	194.4017	4.469999	21.67953	.2184396	-.003680
#2	.2269569	199.0859	4.591597	22.18865	.2171168	-.004003
#3	.2222503	196.0179	4.514470	21.79642	.2125303	-.003736

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.21173	.2959883	3.258257	7.300962	F 11.49942	.9189876
Stddev	.08649	.0014064	.009569	.089056	.13059	.0161628
%RSD	.5685561	.4751360	.2936926	1.219785	1.135603	1.758765

#1	15.16816	.2950153	3.264474	7.211461	11.59671	.9088551
#2	15.15569	.2976007	3.263059	7.389567	11.55055	.9376272
#3	15.31134	.2953488	3.247237	7.301859	11.35101	.9104804

Sample Name: P1275-03 Acquired: 02/09/2024 16:15:40 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-1.5-1.7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026916	F 11.64207	F 15.56796	.0202889	1.726105	.0735857
Stddev	.0004934	.15150	.29239	.0029257	.029204	.0017021
%RSD	18.33207	1.301297	1.878145	14.42026	1.691911	2.313080

#1	.0021490	11.76660	15.38342	.0233448	1.694110	.0720444
#2	.0031134	11.68620	15.90508	.0175136	1.732877	.0754125
#3	.0028125	11.47340	15.41538	.0200081	1.751328	.0733001

Elem	Sr4077
Units	ppm
Avg	-.043696
Stddev	.001862
%RSD	4.260208

#1	-.042051
#2	-.045717
#3	-.043321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.186	1877.625	61149.66	7066.373	1420.360
Stddev	.787	11.275	179.80	55.865	10.947
%RSD	.0541984	.6005028	.2940350	.7905783	.7707527

#1	1452.286	1874.494	61153.52	7109.036	1415.450
#2	1452.919	1868.247	60967.96	7003.139	1412.727
#3	1451.354	1890.135	61327.50	7086.944	1432.903

Sample Name: LR CHECK 1 Acquired: 02/09/2024 16:23:37 Type: Unk
Method: NON EPA-6010-200.7(v194) 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	.0081189	-.032020	-.098167	-.071987	-.004015	1968.979	.0164877
Stddev	.0092019	.008835	.007092	.081829	.009684	12.062	.0004753
%RSD	113.3391	27.59304	7.224451	113.6723	241.1870	.6126142	2.882529

#1	.0136440	-.041583	-.098741	-.103134	-.013743	1956.121	.0160026
#2	-.002504	-.030317	-.104955	.020842	-.003927	1980.044	.0165081
#3	.013217	-.024160	-.090806	-.133670	.005624	1970.772	.0169525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081551	-.002903	1917.607	-.037079	.0164129	.0318856	837.0051
Stddev	.0001379	.000259	15.001	.001228	.0002213	.0045646	3.0276
%RSD	1.691445	8.925167	.7822903	3.312992	1.348112	14.31548	.3617154

#1	.0080748	-.003104	1902.423	-.038497	.0162417	.0315406	833.5975
#2	.0083144	-.002996	1932.418	-.036355	.0163344	.0366129	838.0325
#3	.0080761	-.002611	1917.981	-.036384	.0166628	.0275033	839.3852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019494	1911.174	.0455719	-.059018	1718.494	.0157292	.0794098
Stddev	.000611	4.372	.0019875	.004204	4.196	.0024939	.0050739
%RSD	3.135020	.2287777	4.361278	7.123070	.2441401	15.85532	6.389532

#1	-.019928	1906.190	.0436889	-.054222	1715.246	.0142234	.0737046
#2	-.018795	1914.364	.0476496	-.062066	1717.005	.0143563	.0834169
#3	-.019760	1912.967	.0453770	-.060767	1723.231	.0186079	.0811078

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	980.1437	-.043567	.7667666	-.010612	-.089659	.2400012	.0096220
Stddev	2.2377	.016926	.0030981	.001147	.018724	.0028821	.0042903
%RSD	.2283065	38.85077	.4040448	10.80639	20.88353	1.200866	44.58878

#1	978.4294	-.024356	.7647083	-.009495	-.068688	.2433270	.0066079
#2	982.6752	-.056286	.7703296	-.011786	-.095591	.2382368	.0077242
#3	979.3266	-.050060	.7652618	-.010556	-.104699	.2384396	.0145340

Sample Name: LR CHECK 1 Acquired: 02/09/2024 16:23:37 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.047234	-.156138	-.811277
Stddev	.001206	.000833	.002991
%RSD	2.553633	.5332759	.3687257

#1	-.046119	-.157036	-.807894
#2	-.048514	-.155987	-.812363
#3	-.047070	-.155392	-.813574

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.0903	994.5074	32930.41	4591.952	865.5257
Stddev	24.1259	3.6990	964.02	4.771	5.1392
%RSD	3.108651	.3719469	2.927439	.1038932	.5937661

#1	801.2054	998.7635	34005.11	4587.086	868.3042
#2	753.0932	992.6910	32141.86	4592.149	868.6775
#3	773.9723	992.0677	32644.26	4596.621	859.5954

Sample Name: P1275-04 Acquired: 02/09/2024 16:31:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5-0.75-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098794	.0016435	5.874000	-.037655	.0205291	185.2698
Stddev	.0093408	.0058610	.004375	.003960	.0017183	.8265
%RSD	8.500940	356.6186	.0744877	10.51709	8.369966	.4461193

#1	.0994878	.0007441	5.874935	-.038027	.0201028	184.4138
#2	.1125730	-.003716	5.869233	-.041416	.0190641	185.3323
#3	.1175775	.007902	5.877832	-.033522	.0224204	186.0633

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.449632	.0129696	.0581675	167.0007	.4516504	.2166844
Stddev	.012576	.0003090	.0003105	.4444	.0044162	.0002235
%RSD	.2307717	2.382640	.5337574	.2660793	.9778001	.1031562

#1	5.436343	.0132733	.0584689	166.9612	.4466237	.2167152
#2	5.461347	.0129801	.0581851	166.5774	.4534207	.2168908
#3	5.451206	.0126555	.0578487	167.4635	.4549069	.2164470

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.023750	547.9621	17.83567	70.03613	.6062040	.0289189
Stddev	.015265	2.4556	.05783	.23579	.0030899	.0006260
%RSD	.7543125	.4481406	.3242247	.3366699	.5097143	2.164731

#1	2.008189	546.6587	17.81739	69.79633	.6092967	.0282416
#2	2.038701	546.4330	17.78919	70.04436	.6061984	.0290387
#3	2.024361	550.7946	17.90043	70.26770	.6031169	.0294763

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.05250	.6694864	8.186106	9.892879	F 16.07128	1.642775
Stddev	.09524	.0094929	.035092	.013878	.03719	.018152
%RSD	.4998889	1.417931	.4286753	.1402857	.2314105	1.104968

#1	19.15325	.6609616	8.221806	9.877424	16.09429	1.659684
#2	18.96394	.6677813	8.184857	9.904274	16.02837	1.645048
#3	19.04032	.6797162	8.151656	9.896940	16.09118	1.623593

Sample Name: P1275-04 Acquired: 02/09/2024 16:31:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5-0.75-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569969	F 16.77479	6.281858	.6046336	5.857064	.0510125
Stddev	.0006547	.31066	.038638	.0026824	.019018	.0002948
%RSD	1.148640	1.851955	.6150704	.4436341	.3246997	.5779960

#1	.0564571	17.12547	6.301127	.6075622	5.840064	.0512600
#2	.0577251	16.66489	6.307071	.6022961	5.853526	.0506863
#3	.0568083	16.53402	6.237375	.6040423	5.877603	.0510913

Elem	Sr4077
Units	ppm
Avg	.1752697
Stddev	.0035006
%RSD	1.997280

#1	.1715478
#2	.1784964
#3	.1757649

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.041	1653.363	55330.86	6594.998	1303.932
Stddev	1.131	2.130	231.78	43.106	.663
%RSD	.0875742	.1288496	.4188989	.6536211	.0508780

#1	1290.736	1653.808	55548.66	6561.310	1303.209
#2	1292.632	1655.236	55087.26	6580.110	1304.513
#3	1292.754	1651.046	55356.65	6643.575	1304.073

Sample Name: P1275-05 Acquired: 02/09/2024 16:35:46 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-0.5-0.6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382924	.0150274	.3214187	-.024070	.0038666	121.4951
Stddev	.0086351	.0003295	.0043204	.009441	.0042532	.7552
%RSD	22.55035	2.192828	1.344158	39.22318	109.9969	.6215896

#1	.0445178	.0147578	.3226433	-.034871	.0085021	120.7406
#2	.0284345	.0153947	.3249946	-.019951	.0001441	122.2510
#3	.0419249	.0149296	.3166183	-.017389	.0029536	121.4938

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.531204	.0063548	.0026448	770.0888	.3133447	.1061065
Stddev	.030167	.0000864	.0002247	15.3746	.0015035	.0006463
%RSD	.8542862	1.359264	8.497928	1.996471	.4798276	.6090865

#1	3.505232	.0062874	.0027836	755.5645	.3120267	.1068497
#2	3.564292	.0064522	.0027654	786.1919	.3130249	.1057941
#3	3.524086	.0063248	.0023855	768.5100	.3149823	.1056758

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937284	201.6756	3.704729	77.57438	.2832139	-.006820
Stddev	.0020604	1.2133	.032120	.73839	.0008977	.000948
%RSD	.2970024	.6016340	.8669984	.9518466	.3169783	13.89854

#1	.6915399	200.4037	3.676537	76.89191	.2834386	-.007809
#2	.6940145	202.8203	3.739696	78.35822	.2839780	-.005920
#3	.6956308	201.8029	3.697955	77.47300	.2822252	-.006730

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.36779	.4273232	2.948084	10.82657	5.927365	1.408214
Stddev	.26714	.0053839	.010694	.12803	.069192	.015697
%RSD	1.538163	1.259922	.3627558	1.182570	1.167324	1.114660

#1	17.32972	.4246424	2.950154	10.75897	5.969605	1.390192
#2	17.12171	.4335213	2.957591	10.97423	5.964975	1.415556
#3	17.65192	.4238060	2.936506	10.74650	5.847514	1.418895

Sample Name: P1275-05 Acquired: 02/09/2024 16:35:46 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-0.5-0.6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151118	F 33.95920	4.258664	.0123700	7.556583	.0837150
Stddev	.0002597	.15594	.043169	.0010836	.039849	.0021083
%RSD	1.718763	.4592017	1.013667	8.760156	.5273370	2.518381

#1	.0153576	34.04637	4.210229	.0135873	7.524389	.0820903
#2	.0151378	34.05206	4.272681	.0120122	7.601151	.0860974
#3	.0148401	33.77916	4.293083	.0115106	7.544210	.0829575

Elem	Sr4077
Units	ppm
Avg	1.731169
Stddev	.004588
%RSD	.2650181

#1	1.725884
#2	1.733495
#3	1.734128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.917	1424.052	47235.08	5779.633	1218.289
Stddev	12.095	6.669	178.02	43.628	6.718
%RSD	1.088763	.4682794	.3768722	.7548533	.5513984

#1	1104.349	1420.234	47073.36	5808.576	1212.738
#2	1103.526	1420.171	47206.05	5729.453	1216.371
#3	1124.875	1431.752	47425.82	5800.870	1225.757

Sample Name: P1275-06 Acquired: 02/09/2024 16:39:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615907	.0105099	2.302557	-.032160	.0099384	116.7711
Stddev	.0106018	.0075184	.022133	.010547	.0016475	.1748
%RSD	17.21334	71.53672	.9612559	32.79663	16.57724	.1496912

#1	.0736076	.0086510	2.285651	-.043916	.0092090	116.7284
#2	.0576057	.0187834	2.294411	-.029038	.0118247	116.6216
#3	.0535588	.0040953	2.327609	-.023525	.0087815	116.9633

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.362416	.0063188	.0181581	219.4703	.2510291	.1858520
Stddev	.007918	.0001820	.0001812	.5278	.0017859	.0023945
%RSD	.2354938	2.880587	.9979718	.2404916	.7114521	1.288407

#1	3.366958	.0065274	.0179493	219.4911	.2492749	.1851389
#2	3.367018	.0062370	.0182503	218.9324	.2509670	.1838951
#3	3.353273	.0061921	.0182746	219.9874	.2528452	.1885221

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324157	309.8625	3.738286	96.63991	.4768613	-.009770
Stddev	.002176	1.0861	.021596	.31696	.0035796	.000860
%RSD	.1643212	.3504954	.5777016	.3279815	.7506518	8.798564

#1	1.325131	309.8969	3.735781	96.48855	.4750054	-.010548
#2	1.325676	308.7596	3.718051	96.42700	.4745908	-.008847
#3	1.321664	310.9308	3.761025	97.00417	.4809877	-.009914

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.51583	.7766828	3.018694	7.711906	7.471860	1.433601
Stddev	.11062	.0085998	.013526	.066693	.047583	.006451
%RSD	.5974554	1.107246	.4480631	.8648029	.6368230	.4499807

#1	18.52117	.7760088	3.011119	7.683974	7.451030	1.428708
#2	18.62369	.7684399	3.034310	7.663721	7.438244	1.440911
#3	18.40264	.7855998	3.010655	7.788023	7.526305	1.431183

Sample Name: P1275-06 Acquired: 02/09/2024 16:39:49 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170805	F 17.64467	F 12.39482	.0409151	F 10.67260	.0653871
Stddev	.0010626	.16131	.03538	.0017808	.02816	.0011815
%RSD	6.221291	.9142084	.2854478	4.352346	.2638449	1.806908

#1	.0159719	17.56637	12.35406	.0388616	10.67277	.0664925
#2	.0171791	17.53745	12.41762	.0420344	10.64436	.0641420
#3	.0180903	17.83018	12.41278	.0418492	10.70068	.0655267

Elem	Sr4077
Units	ppm
Avg	.3935695
Stddev	.0023872
%RSD	.6065516

#1	.3910063
#2	.3939727
#3	.3957294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.149	1486.021	49811.00	5972.180	1275.239
Stddev	2.743	4.407	181.91	29.481	6.745
%RSD	.2360194	.2965623	.3652099	.4936383	.5289061

#1	1159.743	1488.735	49863.39	5939.844	1280.059
#2	1165.136	1488.392	49960.96	5997.563	1278.126
#3	1161.568	1480.936	49608.63	5979.133	1267.531

Sample Name: P1275-07 Acquired: 02/09/2024 16:43:42 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8-0.75-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010581	.0307321	.2155481	-.019877	.0066009	167.6863
Stddev	.026249	.0039306	.0042625	.014768	.0014691	.8571
%RSD	248.0711	12.78988	1.977497	74.29567	22.25570	.5111118

#1	-.038802	.0274602	.2110066	-.036787	.0051085	166.7140
#2	-.006047	.0350921	.2161758	-.013323	.0080455	168.3321
#3	.013106	.0296440	.2194619	-.009520	.0066488	168.0128

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.720484	.0055359	.0022247	159.0825	.2020624	.2333789
Stddev	.013429	.0001347	.0000460	.6384	.0006354	.0006192
%RSD	.3609535	2.433863	2.066619	.4013090	.3144683	.2653298

#1	3.714033	.0055074	.0022646	158.8148	.2022754	.2326723
#2	3.735922	.0056826	.0021744	159.8112	.2013478	.2336374
#3	3.711498	.0054177	.0022352	158.6215	.2025640	.2338269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524937	339.7644	3.001278	129.3825	.4971865	-.011120
Stddev	.004907	.8866	.010546	.2314	.0002263	.000516
%RSD	.3217829	.2609372	.3513818	.1788118	.0455102	4.636930

#1	1.519428	338.9201	2.999123	129.1493	.4974426	-.011287
#2	1.526540	340.6879	3.012735	129.6120	.4970137	-.010541
#3	1.528841	339.6852	2.991976	129.3861	.4971032	-.011531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.45842	1.139914	2.337955	9.936889	9.038664	1.808517
Stddev	.39698	.005590	.025220	.093409	.087200	.010041
%RSD	1.303362	.4904277	1.078707	.9400192	.9647397	.5552107

#1	30.01412	1.141400	2.339722	9.829051	9.139236	1.816879
#2	30.77825	1.144613	2.311899	9.992671	8.992575	1.811291
#3	30.58290	1.133732	2.362245	9.988944	8.984180	1.797381

Sample Name: P1275-07 Acquired: 02/09/2024 16:43:42 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8-0.75-1. Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023772	F 11.54997	F 10.26864	.0112388	F 13.47870	.0648665
Stddev	.0004764	.10491	.03783	.0030578	.05192	.0015358
%RSD	20.03910	.9083046	.3683974	27.20784	.3852359	2.367627

#1	.0027125	11.67104	10.30264	.0081963	13.41891	.0650182
#2	.0025872	11.49301	10.27538	.0143117	13.51246	.0663209
#3	.0018319	11.48586	10.22789	.0112084	13.50472	.0632605

Elem	Sr4077
Units	ppm
Avg	.2465295
Stddev	.0014593
%RSD	.5919242

#1	.2448463
#2	.2473019
#3	.2474402

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.017	1432.409	47411.80	5573.190	1291.441
Stddev	4.498	4.276	251.36	29.301	1.439
%RSD	.4059225	.2985482	.5301651	.5257561	.1114625

#1	1107.457	1429.279	47239.84	5555.275	1289.898
#2	1112.769	1437.282	47295.29	5557.291	1292.748
#3	1103.826	1430.666	47700.28	5607.005	1291.678

Sample Name: CCV05 Acquired: 02/09/2024 16:47:37 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136517	5.106011	4.994328	5.201695	5.127928	9.874265	10.40984
Stddev	.011827	.037770	.021987	.023262	.010766	.123431	.22354
%RSD	.2302484	.7397200	.4402476	.4471956	.2099568	1.250029	2.147357

#1	5.148692	5.131707	5.011639	5.225208	5.129205	9.906360	10.49530
#2	5.135785	5.062644	4.969589	5.201185	5.137999	9.978478	10.57804
#3	5.125073	5.123680	5.001757	5.178693	5.116580	9.737956	10.15618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531512	2.476604	25.11436	1.008523	2.505801	1.252244	5.029204
Stddev	.0016486	.002844	.41480	.007893	.003316	.008907	.071230
%RSD	.6512429	.1148412	1.651642	.7825853	.1323474	.7112815	1.416337

#1	.2540838	2.479063	25.25401	.999412	2.509453	1.249105	5.063405
#2	.2541222	2.473489	25.44132	1.012879	2.502976	1.262296	5.076883
#3	.2512477	2.477258	24.64776	1.013277	2.504975	1.245332	4.947323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507908	24.55401	2.507546	1.304052	24.72651	2.477477	2.600779
Stddev	.043556	.26900	.002671	.012268	.27012	.036089	.007750
%RSD	1.736754	1.095540	.1065214	.9407345	1.092444	1.456681	.2979996

#1	2.520656	24.57223	2.510629	1.291534	24.58766	2.478273	2.591895
#2	2.543668	24.81344	2.506088	1.304569	25.03782	2.513161	2.606157
#3	2.459401	24.27637	2.505921	1.316053	24.55405	2.440996	2.604284

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75466	5.096208	5.102849	5.117595	5.079405	5.107498	5.008489
Stddev	.22942	.010802	.041533	.009630	.024780	.049511	.010908
%RSD	.9267931	.2119574	.8139105	.1881754	.4878506	.9693804	.2177834

#1	24.88002	5.098429	5.142492	5.125623	5.099400	5.149415	5.016537
#2	24.89410	5.084469	5.106401	5.120245	5.087133	5.120209	4.996074
#3	24.48987	5.105727	5.059655	5.106918	5.051682	5.052871	5.012855

Sample Name: CCV05 Acquired: 02/09/2024 16:47:37 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.977742	5.080065	5.049110
Stddev	.060473	.121683	.045103
%RSD	1.214861	2.395312	.8932868

#1	4.985368	5.132402	4.998116
#2	5.034040	5.166823	5.083772
#3	4.913818	4.940970	5.065443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.689	1290.276	43096.81	5012.751	1374.454
Stddev	1.561	3.449	286.24	53.928	2.907
%RSD	.1560408	.2673067	.6641779	1.075823	.2115047

#1	1002.193	1287.885	43411.27	4964.478	1371.758
#2	1000.797	1288.712	43027.74	5002.820	1374.069
#3	999.076	1294.230	42851.43	5070.955	1377.534

Sample Name: CCB05 Acquired: 02/09/2024 16:51:33 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086813	-.002008	-.002086	-.000830	-.001155	.0145746	.0009366
Stddev	.0046197	.002212	.001404	.009091	.002452	.0023171	.0004535
%RSD	53.21475	110.1850	67.29712	1094.663	212.2957	15.89810	48.42586

#1	.0040047	-.001895	-.000469	.000339	-.001930	.0169160	.0008314
#2	.0087972	-.004274	-.002993	.007619	.001591	.0145251	.0005449
#3	.0132419	.000146	-.002797	-.010450	-.003126	.0122827	.0014335

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	-.000062	.0098698	.0001192	.0003715	-.001113	.0081380
Stddev	.0001355	.000099	.0065302	.0000772	.0000481	.002952	.0045753
%RSD	1380.735	159.4528	66.16370	64.74169	12.95001	265.1871	56.22211

#1	-.000026	-.000088	.0106988	.0000477	.0003287	-.000078	.0031009
#2	.000160	-.000146	.0029647	.0001089	.0003623	.001181	.0120365
#3	-.000104	.000048	.0159460	.0002009	.0004236	-.004443	.0092766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000773	-.003970	.0001574	-.000445	-.142161	.0020210	-.000240
Stddev	.000396	.015776	.0004928	.000492	.080172	.0033456	.000597
%RSD	51.25054	397.3510	313.1470	110.7359	56.39494	165.5397	249.0277

#1	-.001090	-.015037	.0001379	-.000654	-.185554	.0020784	-.000811
#2	-.000899	.014095	.0006596	.000118	-.191283	.0053375	.000379
#3	-.000329	-.010969	-.000325	-.000797	-.049646	-.001353	-.000287

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915297	-.000831	.0080130	.0022243	.0187153	.0102888	-.002027
Stddev	.0347603	.000937	.0003746	.0005175	.0021343	.0026952	.000650
%RSD	37.97710	112.8090	4.674252	23.26826	11.40428	26.19583	32.06109

#1	.1006577	-.001661	.0076185	.0025777	.0186487	.0132506	-.002451
#2	.1208151	.000185	.0080567	.0024650	.0166150	.0096357	-.001279
#3	.0531161	-.001016	.0083637	.0016302	.0208821	.0079801	-.002351

Sample Name: CCB05 Acquired: 02/09/2024 16:51:33 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004852	-.000760	.0001889
Stddev	.0014942	.000638	.0000206
%RSD	307.9658	83.97205	10.91357

#1	.0003912	-.000349	.0001836
#2	-.000960	-.000435	.0002116
#3	.002024	-.001494	.0001714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.748	1355.409	45055.59	4923.837	1565.269
Stddev	9.428	8.525	555.61	29.249	6.905
%RSD	.9024217	.6289725	1.233156	.5940376	.4411328

#1	1038.603	1345.651	44619.85	4904.350	1557.629
#2	1040.037	1359.169	44865.67	4957.470	1567.114
#3	1055.603	1361.409	45681.25	4909.690	1571.064

Sample Name: P1275-09 Acquired: 02/09/2024 16:55:38 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022630	-.005030	.0019632	.0047677	.0005532	.0080071	.0008465
Stddev	.0170958	.005353	.0015748	.0116503	.0012390	.0087972	.0001133
%RSD	755.4607	106.4283	80.21890	244.3582	223.9550	109.8675	13.37919

#1	.0014005	-.006127	.0022005	-.007950	.0018848	.0030637	.0008169
#2	.0197737	.000787	.0002831	.007328	.0003404	.0027936	.0007510
#3	-.014385	-.009749	.0034059	.014925	-.000566	.0181641	.0009717

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000068	.0464831	.0003813	.0003548	-.002095	.0134774
Stddev	.000089	.000082	.0067334	.0000046	.0002801	.001522	.0059132
%RSD	158.7763	119.4177	14.48576	1.201690	78.92888	72.64634	43.87529

#1	-.000148	-.000082	.0470575	.0003864	.0000614	-.003849	.0130470
#2	.000028	-.000143	.0394808	.0003800	.0003839	-.001314	.0077911
#3	-.000047	.000019	.0529109	.0003775	.0006193	-.001122	.0195941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000384	-.036447	.0003021	-.000136	-.218218	.0037780	.0027059
Stddev	.0004770	.024400	.0003961	.000449	.122827	.0009921	.0011145
%RSD	1242.248	66.94685	131.1100	329.5761	56.28663	26.25942	41.18870

#1	.0005749	-.046751	-.000016	-.000654	-.360000	.0048002	.0032630
#2	-.000122	-.008585	.000746	.000103	-.150485	.0037149	.0014227
#3	-.000338	-.054006	.000177	.000143	-.144169	.0028190	.0034320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.170938	.0012324	.0027101	.0008149	.0330427	.0708280	.0005065
Stddev	.049037	.0045882	.0008982	.0001579	.0029010	.0021667	.0020220
%RSD	28.68706	372.2948	33.14254	19.37459	8.779417	3.059079	399.2407

#1	-.217479	-.003962	.0035665	.0007933	.0298474	.0728673	-.001828
#2	-.119737	.002926	.0027885	.0006689	.0355109	.0710636	.001632
#3	-.175598	.004733	.0017752	.0009824	.0337699	.0685532	.001715

Sample Name: P1275-09 Acquired: 02/09/2024 16:55:38 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000204	-.002166	.0002335
Stddev	.001014	.001605	.0000537
%RSD	496.6785	74.10508	22.99191

#1	-.001368	-.001305	.0001757
#2	.000265	-.001175	.0002818
#3	.000490	-.004019	.0002428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.992	1318.915	46074.32	5001.737	1527.790
Stddev	5.809	22.122	55.80	48.644	24.046
%RSD	.5553186	1.677261	.1211020	.9725339	1.573904

#1	1047.221	1328.523	46023.91	4961.720	1539.351
#2	1039.667	1334.609	46134.27	5055.880	1543.871
#3	1051.088	1293.614	46064.78	4987.610	1500.147

Sample Name: P1434-01 Acquired: 02/09/2024 16:59:41 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WATER-TREATM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026198	-.000823	.0019127	.0072330	-.000009	8.766602
Stddev	.0035856	.003308	.0037435	.0028961	.002425	.118042
%RSD	136.8658	402.0828	195.7137	40.03963	25749.43	1.346501

#1	.0057924	.000498	-.001244	.0040252	.002409	8.716533
#2	.0033374	.001621	.000934	.0080185	.000003	8.681846
#3	-.001270	-.004587	.006048	.0096554	-.002441	8.901426

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187062	-.000032	-.000145	23.45693	.2335868	-.001149
Stddev	.0000932	.000092	.000101	.26694	.0006443	.000502
%RSD	.4979499	283.6091	69.34552	1.138011	.2758169	43.73007

#1	.0186170	.000070	-.000248	23.29034	.2328874	-.001143
#2	.0188028	-.000060	-.000047	23.31563	.2337167	-.001654
#3	.0186989	-.000108	-.000141	23.76482	.2341562	-.000649

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092627	.5819497	.0199764	5.996386	.0961380	-.000086
Stddev	.0004470	.0170221	.0004533	.129395	.0007481	.000632
%RSD	.2136224	2.925003	2.269336	2.157888	.7781622	735.7361

#1	.2093809	.5751156	.0200555	5.884807	.0969721	.000413
#2	.2087685	.5694067	.0194887	5.966119	.0955264	.000126
#3	.2096388	.6013267	.0203850	6.138232	.0959154	-.000796

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1575.853	-.000610	.4766122	115.8334	.8040957	2.889118
Stddev	14.122	.001796	.0025751	1.2481	.0026801	.014914
%RSD	.8961482	294.3837	.5402988	1.077531	.3333077	.5162196

#1	1566.461	-.000860	.4777861	115.0150	.8060904	2.878612
#2	1569.004	-.002268	.4783911	115.2153	.8051474	2.882553
#3	1592.093	.001298	.4736592	117.2700	.8010492	2.906188

Sample Name: P1434-01 Acquired: 02/09/2024 16:59:41 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WATER-TREATM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107952	F 976.9527	2.145154	.0093343	-.000033	.0045081
Stddev	.0015680	3.7185	.014843	.0010837	.000179	.0020155
%RSD	14.52522	.3806268	.6919524	11.60941	539.0366	44.70779

#1	.0097261	981.1109	2.141535	.0093610	-.000232	.0059439
#2	.0100644	975.8008	2.132455	.0104043	.000117	.0022040
#3	.0125953	973.9464	2.161473	.0082375	.000016	.0053765

Elem	Sr4077
Units	ppm
Avg	.1022769
Stddev	.0011221
%RSD	1.097148

#1	.1017908
#2	.1014798
#3	.1035602

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.8716	1151.206	36507.63	4627.702	1136.316
Stddev	7.3042	5.239	212.89	27.351	6.832
%RSD	.8254580	.4551212	.5831326	.5910339	.6012837

#1	876.6454	1145.299	36276.35	4604.334	1128.892
#2	887.3725	1153.027	36695.41	4657.785	1137.716
#3	890.5969	1155.291	36551.11	4620.985	1142.340

Sample Name: P1423-01 Acquired: 02/09/2024 17:03:41 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282659	-.001567	1.544201	-.007142	.0000956	70.88796	3.859388
Stddev	.0120673	.000301	.002718	.004518	.0048220	.74936	.049464
%RSD	42.69192	19.22817	.1759991	63.25778	5046.088	1.057100	1.281642

#1	.0171616	-.001269	1.545653	-.002514	-.004683	70.15216	3.806475
#2	.0411077	-.001560	1.541065	-.007371	.004960	70.86154	3.867221
#3	.0265284	-.001872	1.545884	-.011541	.000009	71.65018	3.904467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057607	.0021554	32.32304	.1500877	.0618889	.1728550	117.3701
Stddev	.0000991	.0000621	.42942	.0011001	.0006681	.0037066	1.4743
%RSD	1.719543	2.879364	1.328523	.7329598	1.079555	2.144344	1.256104

#1	.0056497	.0020838	31.89694	.1509359	.0611261	.1714812	115.7667
#2	.0058403	.0021907	32.31649	.1504824	.0623704	.1770523	117.6764
#3	.0057920	.0021918	32.75570	.1488447	.0621702	.1700314	118.6671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.123777	16.51605	.1212945	-.003366	11.42651	.2099548	1.905830
Stddev	.026577	.26097	.0004336	.000173	.24057	.0020744	.003025
%RSD	1.251415	1.580099	.3574966	5.144092	2.105366	.9880020	.1587081

#1	2.094344	16.22249	.1216438	-.003171	11.49342	.2082588	1.908611
#2	2.130968	16.60389	.1214305	-.003423	11.15957	.2122676	1.902610
#3	2.146019	16.72177	.1208092	-.003503	11.62655	.2093380	1.906271

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.876235	4.635787	.8127765	-.000140	6.701657	3.824980	.0193308
Stddev	.028999	.024745	.0035075	.000229	.062157	.006308	.0033395
%RSD	.4935033	.5337924	.4315457	163.9104	.9274841	.1649084	17.27539

#1	5.851458	4.655179	.8111225	.000053	6.768368	3.819405	.0201366
#2	5.908131	4.607917	.8104017	-.000393	6.645372	3.823708	.0156622
#3	5.869115	4.644264	.8168051	-.000079	6.691231	3.831827	.0221937

Sample Name: P1423-01 Acquired: 02/09/2024 17:03:41 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.312695	.0549683	.0452468
Stddev	.010441	.0019370	.0003423
%RSD	.7953558	3.523847	.7565265

#1	1.302101	.0542204	.0456316
#2	1.313010	.0535168	.0449762
#3	1.322975	.0571678	.0451327

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.355	1705.401	56921.78	6390.866	1450.242
Stddev	6.663	3.307	353.45	22.599	1.277
%RSD	.5000674	.1938843	.6209401	.3536127	.0880607

#1	1334.340	1702.383	57179.46	6411.098	1451.473
#2	1337.799	1704.886	57067.04	6395.023	1448.924
#3	1324.925	1708.936	56518.85	6366.477	1450.330

Sample Name: P1425-04 Acquired: 02/09/2024 17:07:38 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125070	-.001496	.0905517	-.011465	.0028751	57.72377	3.048826
Stddev	.0065785	.003007	.0037008	.010621	.0022111	.44586	.017143
%RSD	52.59889	200.9427	4.086960	92.63363	76.90217	.7724110	.5622689

#1	.0074215	-.002045	.0862791	-.018379	.0045699	57.21435	3.048773
#2	.0101630	-.004191	.0927552	.000764	.0003741	58.04299	3.065995
#3	.0199365	.001747	.0926209	-.016780	.0036815	57.91398	3.031709

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031602	.0011561	110.6977	.0397058	.0819415	.6072365	128.0350
Stddev	.0000918	.0001070	.6669	.0001758	.0005572	.0023973	.8911
%RSD	2.903564	9.254301	.6024550	.4426580	.6800473	.3947948	.6959968

#1	.0032178	.0011768	110.1178	.0395950	.0816660	.6062970	127.0592
#2	.0032084	.0010402	111.4265	.0399084	.0815757	.6054512	128.8057
#3	.0030544	.0012511	110.5487	.0396139	.0825828	.6099613	128.2401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584941	36.21744	.1390480	-.002708	29.13592	.1789875	1.717139
Stddev	.009781	.33323	.0004067	.000376	.23210	.0014690	.010539
%RSD	.6171432	.9200792	.2925067	13.88004	.7966084	.8207403	.6137628

#1	1.576107	35.88417	.1395120	-.003122	29.03844	.1774258	1.717757
#2	1.595452	36.55063	.1388785	-.002388	29.40087	.1803419	1.727356
#3	1.583263	36.21751	.1387533	-.002613	28.96847	.1791947	1.706304

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.275353	4.245743	2.660915	.0036847	8.247470	3.273651	.0059342
Stddev	.054519	.022706	.019910	.0004302	.015417	.052212	.0032844
%RSD	.5877849	.5347879	.7482483	11.67531	.1869325	1.594903	55.34712

#1	9.259362	4.247049	2.651440	.0036334	8.235750	3.256727	.0021659
#2	9.336079	4.267767	2.683793	.0032824	8.241725	3.332225	.0081887
#3	9.230617	4.222412	2.647512	.0041382	8.264935	3.232001	.0074481

Sample Name: P1425-04 Acquired: 02/09/2024 17:07:38 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-222 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.171084	.0290958	.2000573
Stddev	.022423	.0026196	.0015518
%RSD	.7071027	9.003226	.7756524

#1	3.147596	.0309742	.1982734
#2	3.192263	.0302100	.2008040
#3	3.173393	.0261034	.2010946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.321	1539.904	51282.44	5935.219	1375.927
Stddev	11.059	1.504	231.79	48.583	3.737
%RSD	.9167462	.0976624	.4519948	.8185471	.2715646

#1	1197.846	1538.572	51131.02	5925.435	1371.794
#2	1202.287	1541.535	51167.01	5892.273	1376.920
#3	1218.831	1539.605	51549.28	5987.949	1379.066

Sample Name: P1428-01 Acquired: 02/09/2024 17:11:34 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-01-020824 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267116	-.002785	.3359242	-.022051	.0099971	126.5910
Stddev	.0047395	.002747	.0043720	.008947	.0001752	.8444
%RSD	17.74336	98.62498	1.301499	40.57298	1.752419	.6670569

#1	.0301935	-.002351	.3370755	-.031984	.0101240	125.6341
#2	.0286273	-.000281	.3396055	-.019543	.0097972	127.2319
#3	.0213141	-.005723	.3310918	-.014626	.0100701	126.9070

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.995731	.0094431	.0015552	54.34550	.2188946	.1643172
Stddev	.034876	.0001184	.0002215	.49903	.0007459	.0001096
%RSD	1.164184	1.253432	14.24370	.9182627	.3407521	.0667134

#1	2.955738	.0095795	.0017506	53.76960	.2197036	.1642144
#2	3.019815	.0093811	.0013145	54.65036	.2187463	.1643045
#3	3.011641	.0093686	.0016004	54.61655	.2182341	.1644326

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3552867	296.1543	5.267036	47.76980	.2513721	-.011484
Stddev	.0017295	2.5051	.044625	.48874	.0007157	.000366
%RSD	.4867986	.8458845	.8472577	1.023125	.2847333	3.186142

#1	.3541950	293.3160	5.216131	47.21699	.2516637	-.011906
#2	.3543842	297.0901	5.285565	48.14453	.2518959	-.011291
#3	.3572808	298.0568	5.299412	47.94790	.2505565	-.011255

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98183	.5125267	1.726325	8.441045	7.023111	1.011034
Stddev	.28519	.0047401	.002117	.046978	.013777	.005254
%RSD	1.141587	.9248437	.1226300	.5565428	.1961639	.5196796

#1	24.70950	.5080864	1.727596	8.457643	7.009038	1.005127
#2	25.27834	.5175183	1.727497	8.477472	7.023726	1.012789
#3	24.95765	.5119753	1.723881	8.388021	7.036571	1.015186

Sample Name: P1428-01 Acquired: 02/09/2024 17:11:34 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-01-020824 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032815	F 12.47131	1.481249	.0204749	4.740892	.0515619
Stddev	.0000858	.01819	.014537	.0051613	.039453	.0008564
%RSD	2.614455	.1458771	.9814298	25.20792	.8321887	1.660936

#1	.0032301	12.45571	1.473712	.0263594	4.695527	.0511123
#2	.0033805	12.46693	1.498007	.0167154	4.767187	.0525494
#3	.0032339	12.49130	1.472028	.0183497	4.759963	.0510239

Elem	Sr4077
Units	ppm
Avg	-.047980
Stddev	.001324
%RSD	2.760265

#1	-.046570
#2	-.048172
#3	-.049198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.165	1667.998	56164.10	6453.875	1385.685
Stddev	1.354	1.406	157.96	9.866	3.354
%RSD	.1029205	.0842667	.2812429	.1528688	.2420547

#1	1313.997	1669.157	55982.04	6447.082	1389.495
#2	1316.648	1668.401	56245.68	6465.192	1384.385
#3	1314.849	1666.435	56264.59	6449.352	1383.176

Sample Name: P1431-01 Acquired: 02/09/2024 17:15:29 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706316	.0325354	.1465911	.0022265	.0069014	114.7532
Stddev	.0185925	.0054553	.0030321	.0081372	.0068550	1.0344
%RSD	26.32319	16.76713	2.068417	365.4762	99.32739	.9013998

#1	.0624726	.0272424	.1476673	.0072616	.0058296	113.5823
#2	.0575136	.0322241	.1431677	-.007161	.0142291	115.1345
#3	.0919086	.0381396	.1489384	.006579	.0006455	115.5428

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6097962	.0081105	.0028772	F 2042.051	.5265122	.0414315
Stddev	.0047838	.0001409	.0001646	21.447	.0011861	.0006320
%RSD	.7844959	1.737236	5.722394	1.050260	.2252752	1.525419

#1	.6052468	.0082611	.0030555	2031.257	.5265684	.0412423
#2	.6093574	.0080885	.0028451	2028.146	.5252991	.0409158
#3	.6147842	.0079819	.0027309	2066.751	.5276693	.0421366

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044315	184.0633	4.008113	354.8507	.1543274	-.008082
Stddev	.0070908	.9314	.018163	1.8579	.0031401	.001047
%RSD	2.329199	.5060294	.4531507	.5235681	2.034693	12.94891

#1	.2963232	183.0004	3.987180	352.7367	.1517510	-.007158
#2	.3075000	184.4522	4.019695	355.5913	.1534060	-.007869
#3	.3094713	184.7372	4.017463	356.2240	.1578250	-.009219

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.809559	.1980704	1.491199	32.37290	6.484134	.3710447
Stddev	.324626	.0053141	.008308	.13475	.098899	.0037569
%RSD	3.309278	2.682912	.5571402	.4162350	1.525245	1.012511

#1	9.450038	.1929582	1.493986	32.33107	6.431549	.3679029
#2	10.08119	.1976875	1.481856	32.52360	6.422636	.3700251
#3	9.89745	.2035656	1.497756	32.26403	6.598217	.3752062

Sample Name: P1431-01 Acquired: 02/09/2024 17:15:29 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277107	F 99.19488	1.689628	.0146080	4.389569	.0903993
Stddev	.0019648	1.72897	.018030	.0029292	.030357	.0019321
%RSD	7.090437	1.743000	1.067081	20.05223	.6915735	2.137240

#1	.0258337	98.01121	1.689206	.0130951	4.356747	.0925225
#2	.0275455	98.39440	1.671813	.0179843	4.395321	.0887445
#3	.0297528	101.1790	1.707865	.0127445	4.416639	.0899308

Elem	Sr4077
Units	ppm
Avg	8.568717
Stddev	.048507
%RSD	.5660950

#1	8.606303
#2	8.513960
#3	8.585888

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.4233	1203.331	40811.82	5214.359	1070.405
Stddev	8.0800	20.278	223.95	11.342	19.703
%RSD	.8474751	1.685185	.5487385	.2175095	1.840736

#1	946.4927	1214.875	40703.13	5201.386	1081.746
#2	951.4791	1215.201	40662.95	5219.295	1081.816
#3	962.2980	1179.916	41069.37	5222.397	1047.654

Sample Name: P1432-01 Acquired: 02/09/2024 17:19:41 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635379	.0100300	.1480443	-.029364	.0098280	117.5159
Stddev	.0195588	.0111631	.0023486	.019938	.0031054	.2557
%RSD	30.78283	111.2969	1.586422	67.89769	31.59780	.2176197

#1	.0861029	.0138102	.1457095	-.007959	.0111701	117.2583
#2	.0514432	.0188123	.1480169	-.047407	.0120367	117.7698
#3	.0530675	-.002532	.1504065	-.032727	.0062772	117.5197

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5882819	.0077079	.0019600	F 2115.225	.5761959	.0491103
Stddev	.0013663	.0000205	.0001896	27.097	.0003854	.0006778
%RSD	.2322577	.2659925	9.672679	1.281069	.0668914	1.380111

#1	.5882063	.0077227	.0020283	2083.962	.5761570	.0492913
#2	.5896844	.0076845	.0021060	2131.981	.5765993	.0483604
#3	.5869549	.0077165	.0017457	2129.730	.5758314	.0496791

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4706753	312.8465	3.942630	432.7461	.1845229	-.016659
Stddev	.0007842	.8552	.010195	1.0108	.0015645	.000824
%RSD	.1666075	.2733519	.2585742	.2335826	.8478396	4.945552

#1	.4697903	312.7565	3.940788	433.3473	.1853851	-.017049
#2	.4709519	313.7431	3.953620	433.3120	.1827170	-.015713
#3	.4712837	312.0399	3.933482	431.5791	.1854665	-.017215

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70310	.2226756	1.619751	31.08173	7.054747	.4910970
Stddev	.09100	.0025588	.015060	.14200	.036656	.0046169
%RSD	.8502336	1.149103	.9297436	.4568728	.5195890	.9401276

#1	10.62139	.2224549	1.602364	31.10335	7.050093	.4923718
#2	10.68673	.2253376	1.628201	31.21168	7.093507	.4949425
#3	10.80118	.2202344	1.628688	30.93015	7.020640	.4859766

Sample Name: P1432-01 Acquired: 02/09/2024 17:19:41 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390445	F 99.87778	1.538617	.0300501	4.356415	.0643307
Stddev	.0017614	.39758	.024100	.0029945	.012157	.0014715
%RSD	4.511185	.3980618	1.566373	9.964982	.2790648	2.287336
#1	.0376351	99.70320	1.561773	.0266703	4.344425	.0657827
#2	.0384793	100.3328	1.513672	.0311077	4.368733	.0643690
#3	.0410191	99.5974	1.540407	.0323723	4.356086	.0628405

Elem	Sr4077
Units	ppm
Avg	7.717306
Stddev	.123117
%RSD	1.595338
#1	7.662102
#2	7.631453
#3	7.858364

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.7809	1197.348	40367.36	5198.505	1055.804
Stddev	10.7111	3.321	303.62	18.723	.787
%RSD	1.143395	.2773688	.7521498	.3601615	.0745058
#1	947.6355	1193.861	40633.47	5177.220	1055.063
#2	936.4881	1200.473	40431.97	5205.864	1055.719
#3	926.2193	1197.710	40036.63	5212.430	1056.629

Sample Name: P1433-01 Acquired: 02/09/2024 17:23:53 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745635	.0108309	.1515548	-.032516	.0091711	113.2278
Stddev	.0173033	.0063260	.0037116	.001159	.0075205	2.4454
%RSD	23.20609	58.40662	2.449030	3.563272	82.00197	2.159715

#1	.0885326	.0079747	.1509441	-.031710	.0005848	113.3073
#2	.0552075	.0064366	.1481864	-.033844	.0123399	110.7436
#3	.0799503	.0180813	.1555339	-.031995	.0145886	115.6324

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.144813	.0067774	.0012267	F 2006.210	.5523561	.0466121
Stddev	.066568	.0002567	.0000420	58.453	.0066410	.0006761
%RSD	2.116742	3.787827	3.428029	2.913578	1.202301	1.450483

#1	3.154794	.0066455	.0012180	1980.835	.5447611	.0459185
#2	3.073819	.0066135	.0012725	1964.734	.5552370	.0472692
#3	3.205827	.0070733	.0011897	2073.062	.5570701	.0466487

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3709410	236.5362	3.837471	352.5663	.1689448	-.011965
Stddev	.0098248	5.2929	.081836	7.8115	.0005627	.000958
%RSD	2.648617	2.237686	2.132552	2.215602	.3330937	8.003243

#1	.3697545	237.1187	3.854618	353.7574	.1695897	-.011471
#2	.3617634	230.9761	3.748420	344.2278	.1686911	-.013069
#3	.3813052	241.5138	3.909375	359.7139	.1685535	-.011356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51116	.2195530	3.202552	32.76900	6.438211	1.254292
Stddev	.60928	.0052311	.036437	.56188	.009598	.016874
%RSD	2.485721	2.382611	1.137737	1.714656	.1490728	1.345333

#1	24.04318	.2207636	3.160747	33.06017	6.430494	1.252537
#2	24.29022	.2138227	3.219343	32.12130	6.448958	1.238363
#3	25.20009	.2240726	3.227566	33.12553	6.435181	1.271975

Sample Name: P1433-01 Acquired: 02/09/2024 17:23:53 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307027	F 107.3021	1.502247	.0163933	4.095395	.0743067
Stddev	.0013513	.2244	.008316	.0024799	.080164	.0007309
%RSD	4.401263	.2091316	.5535536	15.12774	1.957415	.9836883

#1	.0296415	107.3984	1.511687	.0141849	4.110936	.0747594
#2	.0302426	107.4623	1.496006	.0190762	4.008598	.0734634
#3	.0322240	107.0456	1.499048	.0159189	4.166650	.0746973

Elem	Sr4077
Units	ppm
Avg	7.815930
Stddev	.158792
%RSD	2.031643

#1	7.741744
#2	7.707809
#3	7.998237

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.5472	1216.360	40877.44	5320.989	1082.120
Stddev	9.7129	1.543	403.76	110.438	1.170
%RSD	1.016477	.1268648	.9877433	2.075514	.1081344

#1	961.8132	1215.261	41213.61	5310.981	1082.709
#2	960.4699	1215.695	40989.13	5436.090	1080.773
#3	944.3585	1218.124	40429.59	5215.895	1082.879

Sample Name: P1435-01 Acquired: 02/09/2024 17:28:03 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRENCH-02072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1404241	-.003694	.7436805	-.030637	.0093091	153.8951
Stddev	.0111366	.004584	.0085321	.013771	.0076242	1.8057
%RSD	7.930659	124.0811	1.147285	44.94682	81.90045	1.173356

#1	.1449044	-.000699	.7415391	-.025310	.0011736	154.6809
#2	.1277452	-.008971	.7530793	-.020326	.0104632	151.8296
#3	.1486228	-.001412	.7364230	-.046276	.0162904	155.1748

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.814643	.0142952	.0045972	44.75447	.5896503	.1107468
Stddev	.036887	.0003152	.0004089	.46749	.0002901	.0003154
%RSD	.9669787	2.205292	8.894312	1.044558	.0492072	.2847707

#1	3.847162	.0141898	.0045406	45.08875	.5894630	.1109271
#2	3.774561	.0140462	.0050314	44.22027	.5895035	.1109308
#3	3.822206	.0146497	.0042195	44.95440	.5899845	.1103827

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7321289	426.7493	4.044944	33.55372	.2311974	-.018351
Stddev	.0117250	4.8679	.041841	.47469	.0030478	.000495
%RSD	1.601494	1.140700	1.034391	1.414729	1.318262	2.695569

#1	.7405733	429.6328	4.071817	33.88037	.2303186	-.017821
#2	.7187418	421.1290	3.996736	33.00920	.2345881	-.018801
#3	.7370715	429.4862	4.066278	33.77159	.2286856	-.018432

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.01902	.7195109	3.209778	17.53690	F 10.27370	1.316888
Stddev	.28071	.0055926	.018839	.20735	.02614	.013270
%RSD	.9049769	.7772727	.5869235	1.182362	.2544485	1.007654

#1	31.19554	.7243307	3.209575	17.56603	10.24739	1.326517
#2	30.69532	.7133789	3.228717	17.31652	10.27406	1.301751
#3	31.16621	.7208232	3.191040	17.72814	10.29967	1.322395

Sample Name: P1435-01 Acquired: 02/09/2024 17:28:03 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRENCH-02072 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084896	9.432474	5.184220	.0342935	2.904334	.1318618
Stddev	.0012632	.040609	.047009	.0025502	.038470	.0011992
%RSD	14.87937	.4305280	.9067688	7.436406	1.324587	.9094117

#1	.0077714	9.390019	5.232720	.0349273	2.921457	.1312652
#2	.0077492	9.436460	5.138859	.0364669	2.860275	.1310779
#3	.0099481	9.470944	5.181083	.0314861	2.931271	.1332422

Elem	Sr4077
Units	ppm
Avg	-.033781
Stddev	.001743
%RSD	5.160383

#1	-.035792
#2	-.032709
#3	-.032841

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.905	1521.188	51110.25	6067.113	1374.362
Stddev	9.731	5.613	145.21	79.953	3.621
%RSD	.8163949	.3689668	.2841047	1.317803	.2634648

#1	1189.147	1514.751	50956.99	5983.948	1370.334
#2	1183.850	1525.060	51127.96	6143.410	1375.407
#3	1202.716	1523.754	51245.78	6073.980	1377.346

Sample Name: P1395-04 Acquired: 02/09/2024 17:31:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-2(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949443	.0013386	7.223208	-.013403	.2060708	193.2157
Stddev	.0087710	.0015011	.013437	.010918	.0032825	.2541
%RSD	4.499257	112.1371	.1860257	81.45881	1.592917	.1315282

#1	.1969947	.0001750	7.231788	-.023826	.2054528	192.9337
#2	.2025084	.0008079	7.207722	-.002049	.2031412	193.2863
#3	.1853296	.0030329	7.230114	-.014336	.2096184	193.4270

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.95438	.0158234	.0127240	34.65855	.4682227	.1209961
Stddev	.19440	.0001729	.0000818	.11134	.0019579	.0012700
%RSD	.6489756	1.092453	.6429287	.3212492	.4181537	1.049594

#1	29.90764	.0156596	.0127500	34.70286	.4691531	.1217908
#2	29.78761	.0158064	.0126324	34.53188	.4695419	.1216661
#3	30.16788	.0160041	.0127896	34.74092	.4659731	.1195315

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.717238	319.7324	9.235185	43.93202	.4648259	-.008727
Stddev	.014995	1.1186	.020342	.13902	.0025208	.000745
%RSD	.5518471	.3498550	.2202656	.3164481	.5423079	8.536554

#1	2.700196	318.7380	9.245467	43.78368	.4629652	-.008274
#2	2.723110	319.5156	9.211754	43.95305	.4638178	-.009587
#3	2.728409	320.9435	9.248333	44.05932	.4676947	-.008321

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.967906	.4192941	2.415974	10.68955	F 15.66589	.4089880
Stddev	.179112	.0048778	.016967	.05683	.01545	.0026156
%RSD	4.514019	1.163324	.7022654	.5316051	.0986233	.6395382

#1	4.174256	.4151762	2.435474	10.64111	15.68123	.4074379
#2	3.852646	.4180252	2.407852	10.67544	15.66613	.4075183
#3	3.876818	.4246809	2.404594	10.75211	15.65033	.4120080

Sample Name: P1395-04 Acquired: 02/09/2024 17:31:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: B-2(6-8) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204648	F 12.93439	F 10.65601	.9132320	2.510340	.2729644
Stddev	.0003997	.01582	.04850	.0051538	.010803	.0035015
%RSD	1.953338	.1223261	.4551021	.5643437	.4303541	1.282758

#1	.0200970	12.91689	10.67071	.9100134	2.520196	.2734432
#2	.0204071	12.94768	10.60186	.9191762	2.498790	.2692482
#3	.0208903	12.93859	10.69545	.9105063	2.512034	.2762018

Elem	Sr4077
Units	ppm
Avg	1.052012
Stddev	.003169
%RSD	.3012213

#1	1.048950
#2	1.055278
#3	1.051808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.374	1579.956	52917.06	6164.242	1390.765
Stddev	9.249	.563	263.63	11.286	1.260
%RSD	.7456763	.0356503	.4982028	.1830896	.0905894

#1	1233.545	1579.419	52834.32	6167.533	1389.978
#2	1236.678	1580.543	52704.71	6173.516	1392.218
#3	1250.900	1579.906	53212.13	6151.676	1390.098

Sample Name: CCV06 Acquired: 02/09/2024 17:35:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.102268	4.976514	4.979062	5.221634	5.162557	10.02453	10.60474
Stddev	.014076	.009372	.006467	.018989	.022793	.09500	.06944
%RSD	.2758807	.1883303	.1298932	.3636582	.4415131	.9477089	.6547578

#1	5.102703	4.982001	4.975460	5.208465	5.156117	9.93863	10.59911
#2	5.087979	4.965693	4.986529	5.213035	5.143676	10.00839	10.53829
#3	5.116121	4.981849	4.975198	5.243401	5.187877	10.12657	10.67682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538195	2.448894	25.58413	.9944801	2.490418	1.256879	5.155133
Stddev	.0016212	.002068	.19889	.0076996	.001142	.022445	.045982
%RSD	.6387029	.0844469	.7773853	.7742324	.0458542	1.785796	.8919695

#1	.2532815	2.448453	25.43657	.9999759	2.489759	1.232019	5.117791
#2	.2525358	2.451147	25.50550	.9977846	2.491736	1.262963	5.141116
#3	.2556413	2.447082	25.81031	.9856799	2.489758	1.275656	5.206493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.561540	24.92272	2.484896	1.298228	25.79647	2.524277	2.563440
Stddev	.018814	.32518	.002665	.009016	.25926	.026457	.020680
%RSD	.7344965	1.304755	.1072627	.6944977	1.005011	1.048101	.8067347

#1	2.546313	24.57198	2.485222	1.308000	25.51484	2.497522	2.568400
#2	2.555733	24.98201	2.487383	1.296452	25.84939	2.524885	2.581189
#3	2.582573	25.21418	2.482082	1.290232	26.02519	2.550425	2.540731

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85211	5.007606	5.131604	5.202401	5.122791	5.097312	4.989825
Stddev	.24048	.001676	.033482	.027147	.008916	.049432	.013427
%RSD	.9676329	.0334759	.6524614	.5218107	.1740439	.9697739	.2690939

#1	24.57793	5.009469	5.142856	5.185455	5.125882	5.105053	4.974373
#2	24.95117	5.007130	5.093945	5.188036	5.112741	5.044465	4.996453
#3	25.02723	5.006220	5.158010	5.233712	5.129750	5.142417	4.998650

Sample Name: CCV06 Acquired: 02/09/2024 17:35:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.070239	5.229538	4.997588
Stddev	.042890	.031464	.065702
%RSD	.8459205	.6016663	1.314684

#1	5.022124	5.236161	4.930146
#2	5.084135	5.195289	5.001218
#3	5.104459	5.257163	5.061401

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.269	1301.551	44076.93	5037.140	1404.960
Stddev	10.248	1.289	501.84	32.750	3.582
%RSD	.9995181	.0990724	1.138544	.6501712	.2549706

#1	1018.270	1301.778	43609.92	5012.067	1402.258
#2	1020.505	1302.712	44013.35	5074.193	1403.598
#3	1037.032	1300.163	44607.53	5025.159	1409.023

Sample Name: CCB06 Acquired: 02/09/2024 17:39:53 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003489	.0002334	-.001578	.0010476	.0010421	.0065827
Stddev	.004858	.0012225	.002758	.0034689	.0023715	.0069061
%RSD	139.2378	523.7138	174.7805	331.1306	227.5682	104.9134

#1	-.009082	.0015113	-.000783	.0015125	.0017838	-.001374
#2	-.001072	-.000925	.000695	-.002630	-.001612	.010094
#3	-.000314	.000114	-.004646	.004261	.002954	.011028

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029681	-.000025	-.000016	.0028103	.0000171	.0004276
Stddev	.0006007	.000069	.000061	.0014648	.0003516	.0000864
%RSD	20.23945	278.7878	392.0868	52.12279	2055.953	20.20937

#1	.0036618	-.000008	-.000063	.0037321	.0000171	.0004221
#2	.0026209	-.000100	-.000038	.0011212	.0003687	.0003441
#3	.0026216	.000034	.000054	.0035775	-.000334	.0005166

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027369	-.004786	-.000003	-.025746	.0000317	-.000249
Stddev	.0080587	.001677	.000297	.031423	.0000983	.000313
%RSD	294.4432	35.03443	8942.879	122.0519	309.7877	125.4488

#1	.0115956	-.002921	.000293	.004613	.0001237	-.000601
#2	.0007747	-.006168	-.000301	-.023715	.0000433	-.000002
#3	-.004159	-.005270	-.000002	-.058135	-.000072	-.000145

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136290	.0061516	.0005130	.0324125	.0008874	.0071131
Stddev	.067545	.0016176	.0001555	.1032032	.0025097	.0004435
%RSD	49.55987	26.29608	30.31753	318.4058	282.8186	6.234546

#1	-.208785	.0077803	.0004748	.1424133	-.001575	.0066614
#2	-.124957	.0061293	.0006840	-.062284	.003442	.0075479
#3	-.075129	.0045453	.0003801	.017108	.000795	.0071300

Sample Name: CCB06 Acquired: 02/09/2024 17:39:53 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021096	F .0264467	.0074942	-.000502	.0008002	-.002879
Stddev	.0010169	.0080894	.0027524	.000340	.0009940	.001237
%RSD	48.20311	30.58759	36.72743	67.68196	124.2165	42.98601

#1	.0030135	.0352509	.0105829	-.000821	.0015472	-.001693
#2	.0023067	.0193422	.0065989	-.000145	.0011815	-.004162
#3	.0010086	.0247471	.0053009	-.000540	-.000328	-.002780

Elem	Sr4077
Units	ppm
Avg	.0002824
Stddev	.0001662
%RSD	58.85879

#1	.0001699
#2	.0004733
#3	.0002040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.327	1334.189	44790.03	4893.003	1558.261
Stddev	9.883	6.231	401.44	70.569	5.377
%RSD	.9490584	.4670402	.8962666	1.442244	.3450500

#1	1046.317	1327.023	44852.82	4816.590	1552.263
#2	1029.944	1337.208	44360.90	4906.700	1559.872
#3	1047.720	1338.335	45156.38	4955.720	1562.648

Sample Name: P1411-01 Acquired: 02/09/2024 17:43:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393815	-.008624	.4882835	-.005852	.0011006	164.1404
Stddev	.0048276	.003447	.0057186	.003502	.0022029	.0973
%RSD	12.25866	39.96995	1.171158	59.85351	200.1422	.0592783

#1	.0338531	-.010157	.4857753	-.002462	.0000842	164.0663
#2	.0427649	-.011039	.4842475	-.009457	-.000410	164.2506
#3	.0415266	-.004677	.4948275	-.005636	.003628	164.1043

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397950	.0141082	.0023591	16.94696	.1548932	.1284053
Stddev	.005868	.0001493	.0002213	.09642	.0005123	.0020568
%RSD	.4197511	1.058175	9.380439	.5689643	.3307415	1.601831

#1	1.402144	.0142640	.0023615	17.01977	.1554290	.1279336
#2	1.391244	.0139664	.0021365	16.83761	.1548425	.1266253
#3	1.400461	.0140942	.0025791	16.98349	.1544082	.1306570

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1152071	199.8877	3.053437	20.92911	.2236241	-.009548
Stddev	.0013492	.2802	.004160	.06152	.0035926	.000254
%RSD	1.171087	.1401893	.1362374	.2939538	1.606519	2.661946

#1	.1148316	199.6740	3.053487	20.86256	.2231834	-.009824
#2	.1140855	200.2050	3.049252	20.98390	.2202722	-.009495
#3	.1167043	199.7842	3.057572	20.94087	.2274167	-.009324

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.179037	.2924270	.5061380	4.753361	F 12.67351	.2279400
Stddev	.080691	.0026103	.0029722	.045377	.20661	.0009355
%RSD	1.930858	.8926464	.5872360	.9546248	1.630284	.4104013

#1	4.103057	.2954213	.5065641	4.793238	12.56204	.2276230
#2	4.263732	.2912286	.5029757	4.703988	12.54657	.2289928
#3	4.170323	.2906310	.5088741	4.762857	12.91192	.2272043

Sample Name: P1411-01 Acquired: 02/09/2024 17:43:57 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11929 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023714	F 10.33622	F 12.00127	.0226473	1.504377	.0666622
Stddev	.0005598	.18338	.02225	.0011120	.002461	.0012378
%RSD	23.60661	1.774111	.1854372	4.909915	.1636207	1.856758

#1	.0017445	10.23336	12.01633	.0215211	1.503596	.0674884
#2	.0028213	10.22737	12.01179	.0237445	1.502400	.0652391
#3	.0025485	10.54794	11.97571	.0226763	1.507134	.0672590

Elem	Sr4077
Units	ppm
Avg	-.070169
Stddev	.000330
%RSD	.4700265

#1	-.069819
#2	-.070215
#3	-.070474

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.242	2170.798	72867.49	8439.646	1425.931
Stddev	6.410	12.029	195.77	59.303	18.301
%RSD	.3728107	.5541119	.2686609	.7026720	1.283411

#1	1713.943	2178.200	72700.18	8419.832	1436.532
#2	1726.366	2177.276	72819.50	8506.318	1436.462
#3	1717.416	2156.919	73082.79	8392.786	1404.799

Sample Name: P1412-01 Acquired: 02/09/2024 17:47:54 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509916	.0044804	2.276564	-.012174	.0078587	114.1689
Stddev	.0048315	.0057820	.008927	.012386	.0037045	1.0291
%RSD	9.475015	129.0505	.3921185	101.7410	47.13839	.9013478

#1	.0538196	-.001744	2.266269	-.013556	.0080828	113.4009
#2	.0537424	.009684	2.281257	.000845	.0040473	115.3381
#3	.0454129	.005501	2.282164	-.023810	.0114461	113.7677

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.293228	.0097858	.0012797	41.44018	.2377284	.0789847
Stddev	.035150	.0000961	.0003058	.67576	.0013956	.0004153
%RSD	1.532765	.9822874	23.89764	1.630679	.5870579	.5257605

#1	2.273990	.0098682	.0015194	41.11685	.2387789	.0785256
#2	2.333797	.0098090	.0009353	42.21685	.2361448	.0793340
#3	2.271896	.0096802	.0013844	40.98683	.2382614	.0790947

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7142397	280.8868	2.758529	27.44130	.1850639	-.011768
Stddev	.0075117	3.2915	.040265	.31087	.0004561	.000377
%RSD	1.051701	1.171826	1.459649	1.132860	.2464316	3.203579

#1	.7077625	279.0306	2.733121	27.20972	.1854499	-.011919
#2	.7224742	284.6871	2.804953	27.79461	.1851810	-.012046
#3	.7124824	278.9425	2.737512	27.31955	.1845607	-.011339

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.232060	.4646561	1.123903	5.257375	7.031465	.3162471
Stddev	.063527	.0043684	.003315	.070808	.015548	.0028832
%RSD	2.846095	.9401322	.2949222	1.346829	.2211170	.9116856

#1	2.199890	.4644138	1.126882	5.264529	7.048812	.3143811
#2	2.191054	.4691406	1.120332	5.324335	7.018786	.3195679
#3	2.305237	.4604140	1.124494	5.183262	7.026797	.3147925

Sample Name: P1412-01 Acquired: 02/09/2024 17:47:54 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000675	.8822758	F 13.11282	.0830178	2.685402	.0732555
Stddev	.000530	.0023843	.24722	.0061678	.020695	.0012395
%RSD	78.40911	.2702392	1.885331	7.429436	.7706607	1.692013

#1	-.000107	.8823490	13.06839	.0874755	2.661898	.0724488
#2	-.001154	.8798557	13.37925	.0759788	2.700892	.0746827
#3	-.000765	.8846226	12.89083	.0855992	2.693417	.0726351

Elem	Sr4077
Units	ppm
Avg	-.072241
Stddev	.002503
%RSD	3.464973

#1	-.071924
#2	-.074888
#3	-.069912

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.190	1515.457	50886.60	5795.042	1424.150
Stddev	3.440	3.060	57.74	88.560	3.146
%RSD	.2882830	.2019305	.1134631	1.528201	.2208708

#1	1192.365	1517.994	50836.03	5813.019	1425.353
#2	1196.967	1512.058	50949.51	5698.872	1420.581
#3	1190.237	1516.318	50874.28	5873.234	1426.517

Sample Name: P1413-01 Acquired: 02/09/2024 17:51:52 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533271	-.000377	1.048236	-.015169	.0098633	86.84250
Stddev	.0067242	.002165	.006831	.007429	.0015714	1.03472
%RSD	12.60930	574.4000	.6516784	48.97511	15.93153	1.191486

#1	.0490026	.000700	1.055175	-.021526	.0114813	85.88609
#2	.0499046	.001038	1.048016	-.016980	.0097654	86.70055
#3	.0610740	-.002869	1.041518	-.007002	.0083432	87.94087

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137558	.0085282	.0019863	35.12512	.1630572	.0777423
Stddev	.016244	.0001291	.0000636	.58763	.0005375	.0004065
%RSD	1.427959	1.513745	3.203624	1.672950	.3296247	.5228234

#1	1.123714	.0083799	.0020499	34.69453	.1633705	.0779776
#2	1.133522	.0085894	.0019226	34.88627	.1624366	.0779763
#3	1.155440	.0086154	.0019866	35.79456	.1633645	.0772730

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156980	259.8515	3.538067	30.45326	.1741113	-.013073
Stddev	.0025799	3.3536	.049629	.46175	.0004019	.000617
%RSD	1.196073	1.290566	1.402718	1.516250	.2308390	4.718694

#1	.2178286	256.9455	3.498683	30.03730	.1741139	-.013774
#2	.2128296	259.0879	3.521708	30.37237	.1745119	-.012612
#3	.2164359	263.5209	3.593811	30.95010	.1737081	-.012833

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.589998	.3268747	1.024739	7.881119	5.624382	.2902343
Stddev	.071833	.0024608	.002252	.032839	.054072	.0019685
%RSD	2.000913	.7528311	.2197534	.4166789	.9613820	.6782633

#1	3.513585	.3242516	1.022139	7.847827	5.686818	.2885426
#2	3.600262	.3272402	1.026024	7.882045	5.592908	.2897653
#3	3.656146	.3291324	1.026055	7.913485	5.593419	.2923950

Sample Name: P1413-01 Acquired: 02/09/2024 17:51:52 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033041	1.422544	F 10.33954	.3130065	2.827231	.0667514
Stddev	.0005944	.012278	.08719	.0037099	.041196	.0008745
%RSD	17.99028	.8630966	.8432893	1.185232	1.457124	1.310133

#1	.0034057	1.409597	10.32560	.3172106	2.786285	.0670814
#2	.0026654	1.424015	10.26016	.3116168	2.826736	.0657599
#3	.0038411	1.434020	10.43287	.3101922	2.868673	.0674129

Elem	Sr4077
Units	ppm
Avg	-.129614
Stddev	.001918
%RSD	1.479672

#1	-.128075
#2	-.129006
#3	-.131763

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.160	1559.851	52554.29	5956.602	1431.226
Stddev	8.467	5.247	435.42	77.300	3.491
%RSD	.6893881	.3363733	.8285182	1.297712	.2438982

#1	1232.378	1554.663	52775.75	5964.847	1427.196
#2	1233.689	1565.155	52834.47	6029.448	1433.152
#3	1218.413	1559.735	52052.65	5875.510	1433.329

Sample Name: P1413-03 Acquired: 02/09/2024 17:55:51 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377940	.0005073	.9930093	-.014012	.0041805	80.17479	.6411690
Stddev	.0072743	.0044480	.0011154	.009722	.0041313	.95464	.0079632
%RSD	19.24715	876.8939	.1123244	69.38759	98.82417	1.190699	1.241985

#1	.0383020	.0003073	.9942296	-.024659	.0070228	79.07247	.6321215
#2	.0448009	.0050519	.9920426	-.011770	-.000559	80.72733	.6471138
#3	.0302790	-.003837	.9927555	-.005606	.006077	80.72458	.6442718

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056011	.0028448	28.36152	.1612513	.0634090	.3363653	177.2666
Stddev	.0001020	.0001078	.29057	.0011808	.0003591	.0058761	1.8760
%RSD	1.820802	3.788585	1.024511	.7322894	.5662842	1.746950	1.058295

#1	.0054887	.0027433	28.02786	.1623572	.0637496	.3337549	175.1188
#2	.0056269	.0028333	28.55886	.1600077	.0630339	.3430944	178.5845
#3	.0056877	.0029579	28.49784	.1613892	.0634434	.3322467	178.0965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.056376	26.82081	.1304905	-.008591	1.350827	.2412024	1.805991
Stddev	.035665	.31344	.0007841	.000215	.205261	.0046281	.001831
%RSD	1.166917	1.168660	.6009046	2.500400	15.19524	1.918759	.1014042

#1	3.015378	26.47248	.1296969	-.008769	1.317710	.2358668	1.808040
#2	3.080246	26.90984	.1305098	-.008353	1.164138	.2436096	1.805417
#3	3.073506	27.08010	.1312647	-.008652	1.570633	.2441308	1.804515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.358922	6.242482	.2173271	.0013623	2.207286	6.762969	.0688845
Stddev	.139575	.033847	.0045836	.0007155	.013733	.020463	.0029195
%RSD	3.202063	.5422107	2.109096	52.52260	.6221716	.3025807	4.238267

#1	4.199086	6.235402	.2124114	.0005673	2.205222	6.745252	.0656141
#2	4.456747	6.212734	.2180861	.0015651	2.194701	6.758287	.0698111
#3	4.420932	6.279309	.2214839	.0019547	2.221934	6.785368	.0712282

Sample Name: P1413-03 Acquired: 02/09/2024 17:55:51 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-347 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.338441	.0649595	-.047958
Stddev	.028739	.0016491	.000731
%RSD	1.228961	2.538587	1.523487

#1	2.305257	.0630968	-.047188
#2	2.355108	.0655487	-.048641
#3	2.354960	.0662330	-.048047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.565	1464.426	48908.39	5598.144	1448.904
Stddev	5.479	3.760	237.33	16.423	1.185
%RSD	.4799545	.2567218	.4852626	.2933590	.0817931

#1	1137.737	1467.108	48674.63	5616.574	1449.757
#2	1139.116	1460.129	48901.41	5585.060	1447.550
#3	1147.841	1466.041	49149.14	5592.800	1449.403

Sample Name: P1413-05 Acquired: 02/09/2024 17:59:48 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681655	.0041048	1.697608	-.013405	.0070281	109.6006	.7079730
Stddev	.0006257	.0035969	.004027	.014777	.0020204	1.1128	.0042651
%RSD	.9179230	87.62520	.2372245	110.2303	28.74722	1.015330	.6024434

#1	.0682351	.0002813	1.701997	-.027287	.0070997	108.3227	.7030841
#2	.0675079	.0046119	1.696746	-.015058	.0090118	110.3555	.7109322
#3	.0687535	.0074212	1.694082	.002128	.0049729	110.1237	.7099028

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078819	.0027679	36.41115	.1578483	.0728467	.4270791	217.4359
Stddev	.0001113	.0004606	.26879	.0006872	.0006805	.0077366	1.7943
%RSD	1.411588	16.64086	.7381988	.4353349	.9341465	1.811506	.8251994

#1	.0079999	.0032286	36.10166	.1577440	.0735430	.4185976	215.4025
#2	.0078668	.0023074	36.58610	.1585816	.0728140	.4337495	218.1085
#3	.0077790	.0027678	36.54568	.1572191	.0721832	.4288902	218.7967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888111	25.60071	.1453279	-.010877	1.408277	.3612190	1.450903
Stddev	.026398	.17964	.0006514	.000203	.148872	.0100762	.010369
%RSD	.9140082	.7016858	.4482334	1.868895	10.57119	2.789504	.7146747

#1	2.857632	25.42761	.1457826	-.010960	1.240233	.3495946	1.462147
#2	2.902984	25.58828	.1445817	-.010646	1.523664	.3666005	1.441717
#3	2.903715	25.78623	.1456195	-.011026	1.460933	.3674619	1.448845

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.495431	6.945556	.2483163	.0019569	3.697805	9.306304	.0299039
Stddev	.093232	.055464	.0033919	.0006027	.027197	.114900	.0028084
%RSD	1.435345	.7985602	1.365942	30.79883	.7355017	1.234644	9.391434

#1	6.441224	7.009531	.2444039	.0024843	3.729185	9.407960	.0282188
#2	6.603085	6.910965	.2501156	.0013000	3.681028	9.329310	.0331460
#3	6.441985	6.916173	.2504294	.0020865	3.683202	9.181641	.0283470

Sample Name: P1413-05 Acquired: 02/09/2024 17:59:48 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.403292	.0632302	-.073052
Stddev	.041797	.0007077	.000733
%RSD	1.739160	1.119282	1.002999

#1	2.356228	.0626355	-.072788
#2	2.417564	.0630421	-.072488
#3	2.436084	.0640129	-.073880

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.589	1567.249	52595.59	6011.903	1452.470
Stddev	8.821	1.673	165.45	39.227	.733
%RSD	.7139332	.1067276	.3145612	.6524849	.0504335

#1	1230.035	1566.774	52733.47	5980.391	1451.633
#2	1245.760	1569.107	52641.16	5999.482	1452.780
#3	1230.971	1565.865	52412.14	6055.837	1452.996

Sample Name: P1414-04 Acquired: 02/09/2024 18:03:43 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7(12-13) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276875	.0015325	.4034408	-.016742	.0023376	119.7952
Stddev	.0078000	.0008713	.0040219	.011793	.0019812	.5959
%RSD	28.17157	56.85414	.9969104	70.44052	84.75452	.4974423

#1	.0349845	.0005322	.4006831	-.008331	.0046094	119.3221
#2	.0194668	.0021255	.4080557	-.011673	.0014348	119.5990
#3	.0286113	.0019397	.4015835	-.030223	.0009686	120.4645

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.707530	.0121491	.0014218	252.4472	.2149240	.1687836
Stddev	.026173	.0001976	.0000559	2.2960	.0092321	.0007876
%RSD	.9666810	1.626282	3.934952	.9094965	4.295507	.4666314

#1	2.685725	.0123729	.0014760	250.4277	.2255350	.1687936
#2	2.700309	.0119987	.0013642	251.9692	.2087315	.1695662
#3	2.736555	.0120757	.0014253	254.9445	.2105055	.1679911

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2693244	263.3306	8.302758	69.33490	.3809665	-.016044
Stddev	.0010600	1.9396	.074388	.60621	.0010983	.002154
%RSD	.3935785	.7365592	.8959379	.8743285	.2882830	13.42748

#1	.2704092	261.4004	8.235819	68.64990	.3798519	-.018459
#2	.2682911	263.3121	8.289612	69.55258	.3820476	-.015353
#3	.2692729	265.2794	8.382842	69.80222	.3810000	-.014320

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.076916	.3312287	.8068996	23.73314	9.887029	.3409266
Stddev	.071471	.0031154	.0283772	.14508	.016638	.0068128
%RSD	2.322814	.9405593	3.516815	.6113133	.1682838	1.998322

#1	3.145717	.3277396	.8383842	23.61673	9.888118	.3332147
#2	3.003045	.3337319	.7990190	23.68700	9.869873	.3434374
#3	3.081985	.3322145	.7832957	23.89568	9.903096	.3461276

Sample Name: P1414-04 Acquired: 02/09/2024 18:03:43 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7(12-13) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017308	1.461158	F 10.31456	.0411381	3.371447	.2751571
Stddev	.0004560	.009076	.15155	.0034404	.034241	.0048712
%RSD	26.34549	.6211406	1.469238	8.363093	1.015630	1.770330

#1	.0012671	1.467973	10.47775	.0381765	3.345570	.2708721
#2	.0017466	1.464645	10.28767	.0449120	3.358497	.2741439
#3	.0021787	1.450856	10.17826	.0403259	3.410275	.2804551

Elem	Sr4077
Units	ppm
Avg	.0648571
Stddev	.0007104
%RSD	1.095383

#1	.0653890
#2	.0651321
#3	.0640503

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.513	1591.315	52577.20	6308.595	1318.915
Stddev	37.218	3.703	1745.63	21.021	2.755
%RSD	3.049349	.2327138	3.320119	.3332115	.2088858

#1	1177.562	1587.055	50569.67	6284.373	1321.171
#2	1243.244	1593.118	53737.73	6319.342	1315.845
#3	1240.732	1593.771	53424.19	6322.069	1319.731

Sample Name: P1414-05 Acquired: 02/09/2024 18:07:37 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8(10-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637553	-.002796	.2177507	-.018331	.0047223	111.2215
Stddev	.0116811	.001751	.0018565	.015170	.0047422	.7479
%RSD	18.32174	62.63665	.8525599	82.75239	100.4219	.6724432

#1	.0706559	-.001659	.2165912	-.009636	.0029040	110.8378
#2	.0703417	-.004813	.2198919	-.009511	.0011583	110.7433
#3	.0502684	-.001916	.2167691	-.035847	.0101045	112.0834

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632441	.0131273	.0017478	42.70038	.2496799	.1928069
Stddev	.024945	.0001867	.0002172	.41296	.0038833	.0023610
%RSD	.9476076	1.422064	12.42529	.9671149	1.555331	1.224559

#1	2.616649	.0129213	.0018742	42.39758	.2522931	.1938200
#2	2.619476	.0132852	.0018723	42.53276	.2452175	.1944923
#3	2.661199	.0131755	.0014971	43.17079	.2515291	.1901084

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4382979	280.2605	12.08012	68.17551	.4699018	-.013529
Stddev	.0048580	1.6551	.08303	.21245	.0041769	.001205
%RSD	1.108386	.5905408	.6873334	.3116152	.8888963	8.904879

#1	.4332829	279.3374	12.02449	67.94496	.4681518	-.013538
#2	.4429820	279.2729	12.04030	68.21823	.4746691	-.012320
#3	.4386289	282.1712	12.17556	68.36336	.4668845	-.014729

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.939788	.3127579	.7248634	17.29586	F 11.74732	.3357238
Stddev	.122449	.0022028	.0117571	.04118	.22574	.0023856
%RSD	4.165239	.7043285	1.621974	.2380950	1.921613	.7105924

#1	2.798572	.3128604	.7274735	17.24846	11.64877	.3329952
#2	3.016513	.3105056	.7120206	17.32288	12.00558	.3374156
#3	3.004278	.3149076	.7350961	17.31623	11.58761	.3367607

Sample Name: P1414-05 Acquired: 02/09/2024 18:07:37 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8(10-11) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125885	.8014052	4.091408	.0107917	2.737086	.2437645
Stddev	.0001633	.0223697	.023630	.0026848	.019623	.0011952
%RSD	1.296954	2.791305	.5775423	24.87786	.7169327	.4903011

#1	.0126995	.7939914	4.103403	.0097152	2.720801	.2423891
#2	.0124010	.8265406	4.106634	.0138477	2.731585	.2445505
#3	.0126649	.7836837	4.064187	.0088124	2.758873	.2443539

Elem	Sr4077
Units	ppm
Avg	-.123629
Stddev	.001498
%RSD	1.212011

#1	-.123213
#2	-.122382
#3	-.125291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.123	1828.194	61467.97	6981.605	1382.716
Stddev	31.129	16.361	1143.33	13.151	14.396
%RSD	2.164565	.8949347	1.860039	.1883725	1.041128

#1	1430.458	1834.532	60880.14	6995.988	1385.295
#2	1472.369	1809.612	62785.63	6978.634	1367.204
#3	1411.543	1840.438	60738.15	6970.194	1395.647

Sample Name: P1414-06 Acquired: 02/09/2024 18:11:31 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-9(10-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565154	-.000402	.2424230	-.017852	.0023613	139.5577	1.304455
Stddev	.0088394	.000968	.0049926	.007936	.0019007	1.5218	.018306
%RSD	15.64066	240.5686	2.059444	44.45214	80.49336	1.090466	1.403344

#1	.0473048	-.000679	.2461218	-.019674	.0017594	137.8780	1.284359
#2	.0649297	-.001201	.2367441	-.009164	.0008345	139.9504	1.308825
#3	.0573117	.000674	.2444031	-.024719	.0044901	140.8447	1.320180

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133762	.0003553	32.89045	.2287281	.1879217	.3638458	327.7978
Stddev	.0000823	.0003078	.47338	.0014133	.0001034	.0025396	4.7230
%RSD	.6154130	86.64326	1.439273	.6179106	.0550277	.6979989	1.440831

#1	.0132849	.0006061	32.35752	.2300523	.1878782	.3610707	322.8560
#2	.0133991	.0004481	33.05165	.2288920	.1880398	.3644123	328.2710
#3	.0134447	.0000117	33.26218	.2272399	.1878472	.3660543	332.2664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.94998	65.62621	.4073484	-.016922	2.540904	.3592613	.7011521
Stddev	.19779	.93871	.0010720	.000476	.106188	.0058212	.0072611
%RSD	1.655190	1.430393	.2631551	2.815338	4.179143	1.620319	1.035596

#1	11.74200	64.61694	.4084335	-.017472	2.434185	.3534583	.7005143
#2	11.97225	65.78847	.4073216	-.016652	2.541975	.3592252	.6942309
#3	12.13570	66.47322	.4062901	-.016642	2.646553	.3651005	.7087110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.90828	8.284226	.3883498	.0049195	1.996120	5.246181	.0105762
Stddev	.19005	.020865	.0089511	.0007915	.009035	.027738	.0019032
%RSD	1.124009	.2518640	2.304919	16.08940	.4526097	.5287304	17.99512

#1	16.71345	8.303541	.3781807	.0043246	1.989000	5.216976	.0119107
#2	16.91823	8.262097	.3918325	.0058178	2.006284	5.249395	.0083968
#3	17.09316	8.287039	.3950362	.0046160	1.993078	5.272173	.0114212

Sample Name: P1414-06 Acquired: 02/09/2024 18:11:31 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-9(10-11) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.305829	.2306505	-.210529
Stddev	.042150	.0040039	.003624
%RSD	1.275014	1.735915	1.721380

#1	3.267328	.2260298	-.206915
#2	3.299294	.2328275	-.210509
#3	3.350864	.2330943	-.214163

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.676	1667.090	55878.16	6408.029	1392.350
Stddev	14.923	3.658	378.85	30.472	6.263
%RSD	1.146449	.2194347	.6779855	.4755293	.4497977

#1	1296.619	1665.918	55450.03	6432.445	1387.892
#2	1318.470	1664.161	56170.04	6417.763	1389.648
#3	1289.938	1671.190	56014.41	6373.879	1399.510

Sample Name: P1414-07 Acquired: 02/09/2024 18:15:26 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10(10-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0761743	-.001769	.2283499	-.017926	.0054314	122.6866	1.107385
Stddev	.0028512	.005000	.0032747	.003553	.0042138	2.0578	.017203
%RSD	3.742943	282.6296	1.434081	19.82230	77.58225	1.677272	1.553446

#1	.0731157	.003067	.2321312	-.016552	.0083279	120.3107	1.087532
#2	.0787585	-.001457	.2264709	-.015264	.0005973	123.8440	1.117882
#3	.0766488	-.006918	.2264475	-.021960	.0073690	123.9050	1.116742

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142197	.0012463	24.03788	.3353141	.1653525	.3350634	288.9992
Stddev	.0002863	.0001289	.44778	.0012894	.0003775	.0065101	5.3720
%RSD	2.013372	10.34154	1.862821	.3845187	.2283061	1.942942	1.858837

#1	.0141400	.0011031	23.52170	.3363589	.1652690	.3283055	282.8238
#2	.0139816	.0013531	24.32207	.3338732	.1657648	.3412936	291.5796
#3	.0145373	.0012827	24.26987	.3357102	.1650238	.3355913	292.5941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.242655	67.08280	.3689262	-.015771	3.609048	.3713321	.8081107
Stddev	.176015	1.26959	.0006582	.000535	.240679	.0037617	.0026139
%RSD	1.904376	1.892575	.1784192	3.393405	6.668758	1.013015	.3234541

#1	9.039510	65.61824	.3688238	-.016257	3.340521	.3679492	.8083322
#2	9.338739	67.75878	.3683251	-.015858	3.805331	.3753830	.8106068
#3	9.349718	67.87138	.3696296	-.015197	3.681290	.3706641	.8053932

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.29046	8.704948	.3572644	.0246195	.3272494	6.461132	.0116928
Stddev	.42555	.048390	.0080549	.0001521	.0122979	.020758	.0046726
%RSD	1.998788	.5558877	2.254614	.6177078	3.757962	.3212760	39.96130

#1	20.79915	8.739006	.3479898	.0244443	.3233189	6.479578	.0149384
#2	21.52873	8.649557	.3612945	.0247173	.3173973	6.465164	.0063373
#3	21.54350	8.726280	.3625089	.0246969	.3410321	6.438654	.0138027

Sample Name: P1414-07 Acquired: 02/09/2024 18:15:26 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10(10-11) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.766315	.1915260	-.173390
Stddev	.088380	.0056330	.003507
%RSD	1.854264	2.941123	2.022503

#1	4.665650	.1851008	-.169374
#2	4.802120	.1938624	-.174948
#3	4.831174	.1956149	-.175848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.981	1708.676	57447.37	6607.360	1388.296
Stddev	8.804	1.255	399.23	86.275	.352
%RSD	.6560227	.0734717	.6949487	1.305738	.0253685

#1	1345.568	1709.909	57542.15	6706.359	1387.895
#2	1331.950	1707.399	57009.28	6567.489	1388.438
#3	1348.425	1708.719	57790.68	6548.231	1388.555

Sample Name: CCV07 Acquired: 02/09/2024 18:19:21 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.128452	4.929451	5.022634	5.295522	5.209163	9.928173	10.52697
Stddev	.083914	.109283	.112203	.117324	.098291	.035476	.08950
%RSD	1.636238	2.216937	2.233956	2.215536	1.886893	.3573303	.8502034

#1	5.033301	4.841354	4.918483	5.174442	5.109302	9.926503	10.51421
#2	5.191877	5.051742	5.141448	5.408690	5.305806	9.964454	10.62217
#3	5.160179	4.895256	5.007970	5.303433	5.212382	9.893560	10.44454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554645	2.460844	25.65324	.9839740	2.503240	1.230364	5.124563
Stddev	.0021100	.050507	.21402	.0049337	.051337	.001742	.034425
%RSD	.8259401	2.052439	.8342630	.5014087	2.050829	.1415767	.6717582

#1	.2568332	2.415282	25.55510	.9828830	2.455961	1.230154	5.086905
#2	.2565258	2.515154	25.89872	.9796771	2.557848	1.228737	5.154412
#3	.2530346	2.452096	25.50589	.9893619	2.495911	1.232201	5.132372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544627	25.03524	2.499061	1.307129	25.19695	2.494207	2.573463
Stddev	.013229	.05341	.050650	.011233	.28882	.015090	.000898
%RSD	.5198858	.2133283	2.026778	.8593709	1.146239	.6050188	.0349099

#1	2.531749	24.97473	2.451386	1.306083	25.10513	2.477206	2.574400
#2	2.558182	25.05517	2.552238	1.296455	25.52052	2.499401	2.572610
#3	2.543950	25.07581	2.493559	1.318848	24.96521	2.506015	2.573378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52111	4.966297	5.172700	5.322607	5.182288	5.131163	5.030695
Stddev	.15348	.124548	.033973	.098037	.118639	.051944	.109657
%RSD	.6259037	2.507870	.6567665	1.841893	2.289313	1.012323	2.179750

#1	24.36933	4.862008	5.204609	5.228398	5.064196	5.160991	4.930084
#2	24.67623	5.104203	5.176507	5.424069	5.301467	5.161313	5.147578
#3	24.51776	4.932679	5.136985	5.315353	5.181200	5.071183	5.014422

Sample Name: CCV07 Acquired: 02/09/2024 18:19:21 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.010304	5.240221	4.984080
Stddev	.015596	.055085	.092418
%RSD	.3112865	1.051188	1.854264

#1	4.993086	5.237837	4.877473
#2	5.023484	5.296458	5.041526
#3	5.014343	5.186367	5.033243

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.643	1276.871	43767.34	4953.300	1391.252
Stddev	2.219	18.269	225.61	55.647	22.884
%RSD	.2188959	1.430751	.5154787	1.123441	1.644865

#1	1014.436	1295.458	43807.37	4926.858	1412.258
#2	1011.137	1258.937	43970.26	4915.803	1366.865
#3	1015.357	1276.218	43524.40	5017.238	1394.634

Sample Name: CCB07 Acquired: 02/09/2024 18:23:17 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003720	-.002406	-.001341	-.000969	-.002101	-.007566	.0012589
Stddev	.008096	.003998	.000871	.010447	.001406	.004440	.0006400
%RSD	217.6440	166.1649	64.93210	1077.670	66.92694	58.68386	50.83734

#1	.000265	-.005219	-.002329	.000161	-.000822	-.003065	.0011358
#2	-.013035	-.004169	-.000686	-.011936	-.001874	-.007691	.0006894
#3	.001611	.002170	-.001008	.008867	-.003606	-.011943	.0019514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000391	-.000026	.0008668	-.000094	.0003593	.0030256	-.002098
Stddev	.0001122	.000036	.0043442	.000145	.0002810	.0033438	.007682
%RSD	287.2092	138.8635	501.1585	155.0108	78.18361	110.5153	366.0800

#1	.0000529	-.000030	.0037081	-.000198	.0001257	.0065423	.006675
#2	-.000079	-.000060	.0030263	.000072	.0006711	-.000113	-.007620
#3	.000144	.000012	-.004134	-.000156	.0002812	.002648	-.005350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000487	-.015692	.0003918	-.000148	-.626037	.0047763	.0001864
Stddev	.000345	.023973	.0004691	.000185	.309509	.0016315	.0009483
%RSD	70.74713	152.7706	119.7321	125.0839	49.43946	34.15714	508.8857

#1	-.000852	-.020261	.0009214	-.000179	-.654011	.0066594	.0012789
#2	-.000443	.010237	.0002258	-.000316	-.303490	.0037898	-.000423
#3	-.000167	-.037052	.0000283	.000051	-.920609	.0038798	-.000297

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051760	-.000429	.0028928	.0019020	.0094646	.0094052	-.001674
Stddev	.0847586	.005785	.0012572	.0003252	.0094927	.0019011	.001822
%RSD	1637.519	1349.041	43.46017	17.09733	100.2968	20.21369	108.7986

#1	-.092192	-.001850	.0025481	.0021107	.0020547	.0112245	-.000176
#2	.062443	-.005370	.0042864	.0020679	.0061745	.0095595	-.001145
#3	.045276	.005934	.0018439	.0015273	.0201645	.0074316	-.003702

Sample Name: CCB07 Acquired: 02/09/2024 18:23:17 Type: Unk
Method: NON EPA-6010-200.7(v194) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009617	-.001107	.0001236
Stddev	.0004741	.001034	.0000630
%RSD	49.30108	93.37223	50.96493

#1	.0014832	.000045	.0000577
#2	.0005567	-.001414	.0001833
#3	.0008452	-.001953	.0001299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.174	1313.107	44698.15	4899.233	1555.322
Stddev	9.508	2.125	439.68	16.649	4.896
%RSD	.9132030	.1618561	.9836674	.3398204	.3147737

#1	1042.638	1311.888	44893.78	4882.210	1554.316
#2	1049.865	1311.872	45006.07	4915.480	1551.007
#3	1031.019	1315.561	44194.61	4900.010	1560.642