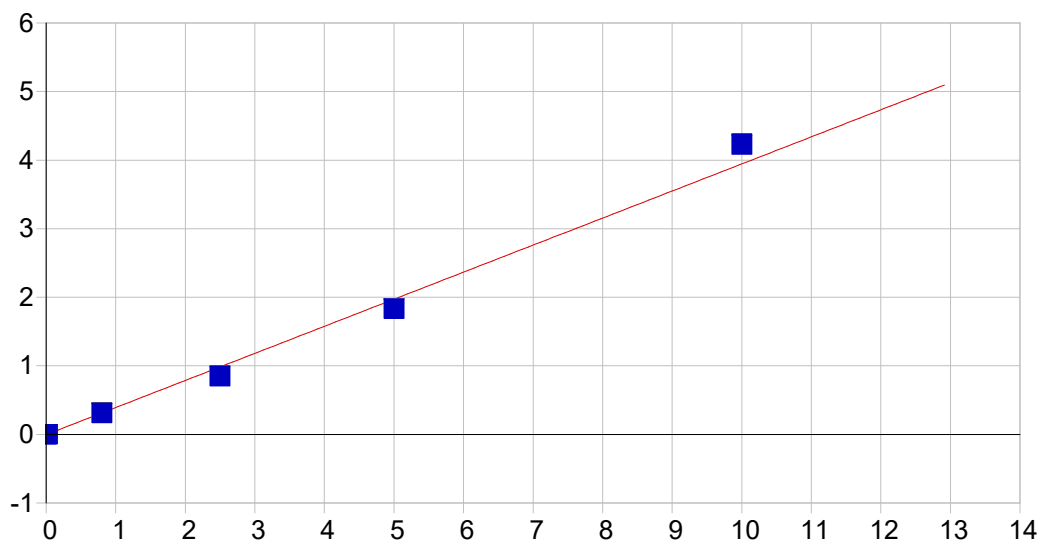




As 189.042 {479}

Date of Fit: 4/9/2024 11:56:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002241

Re-Slope: 1.000000

A1 (Gain): 0.394676

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.996611

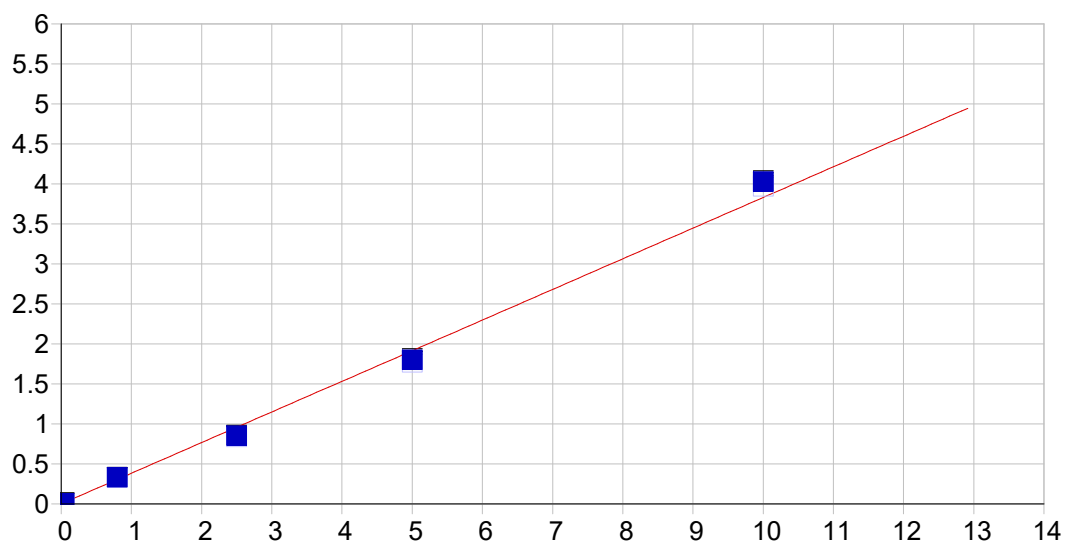
Status: OK.

Std Error of Est: 0.000763

Predicted MDL: 0.002089

Predicted MQL: 0.006962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00224	.001	1
S1	.02000	.01692	-.003	-15.4	.00446	.001	1
S3	2.5000	2.1499	-.350	-14.0	.84614	.005	1
S4	5.0000	4.6464	-.354	-7.07	1.8313	.005	1
S5	10.000	10.709	.709	7.09	4.2238	.010	1
S2	.80000	.79772	-.002	-.285	.31256	.001	1

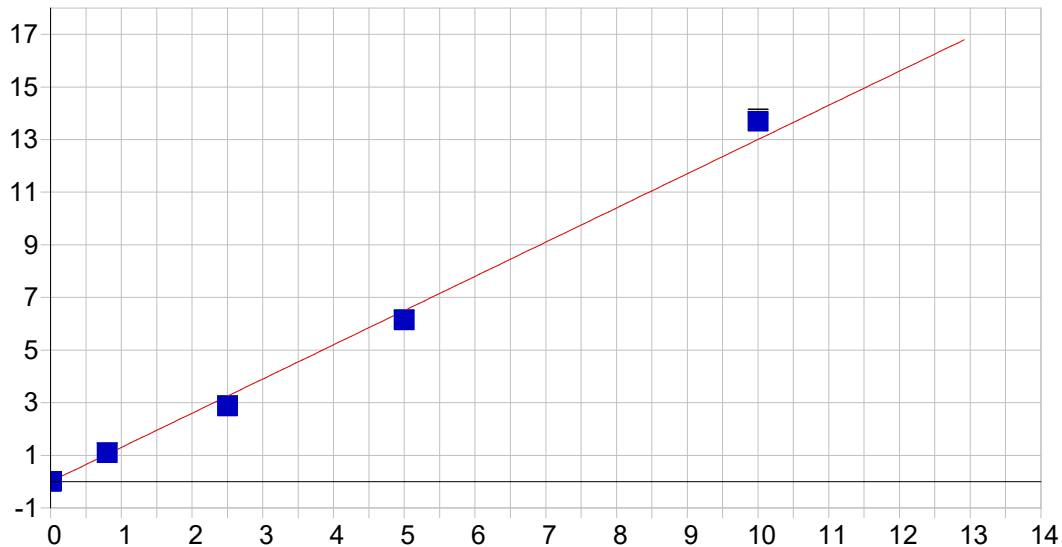


TI 190.856 {477}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000350 Re-Slope: 1.000000
 A1 (Gain): 0.382959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997708 Status: OK.
 Std Error of Est: 0.000847
 Predicted MDL: 0.001621
 Predicted MQL: 0.005403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00035	.000	1
S1	.04000	.03530	-.005	-11.7	.01294	.001	1
S3	2.5000	2.2257	-.274	-11.0	.83720	.006	1
S4	5.0000	4.6948	-.305	-6.10	1.7673	.018	1
S5	10.000	10.517	.517	5.17	3.9660	.011	1
S2	.80000	.86700	.067	8.38	.32742	.002	1

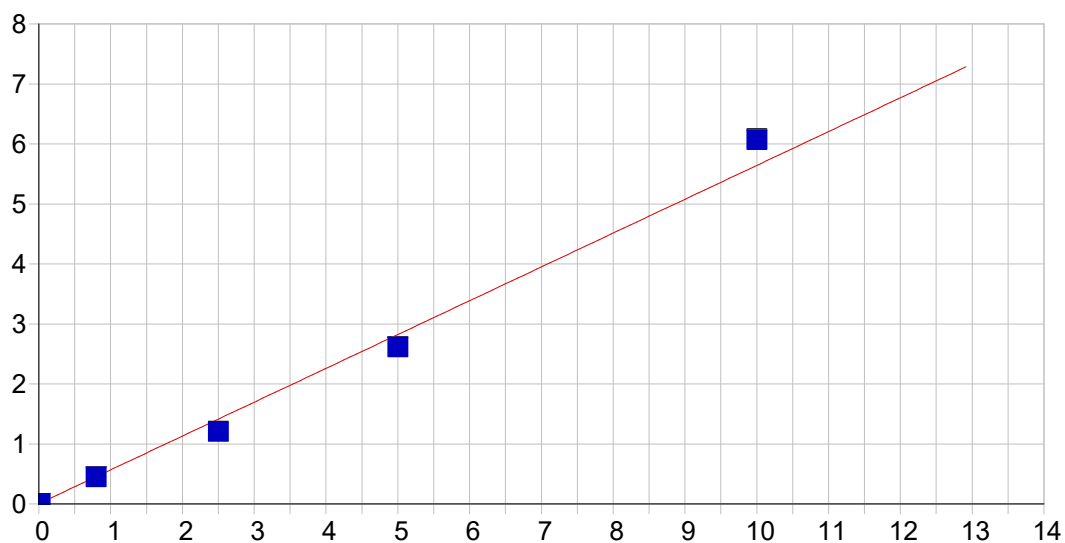


Pb 220.353 {453}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001529 Re-Slope: 1.000000
 A1 (Gain): 1.300410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997821 Status: OK.
 Std Error of Est: 0.001560
 Predicted MDL: 0.001025
 Predicted MQL: 0.003417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00152	.000	1
S1	.01200	.00953	-.002	-20.6	.01070	.000	1
S3	2.5000	2.2096	-.290	-11.6	2.8711	.009	1
S4	5.0000	4.7215	-.279	-5.57	6.1370	.001	1
S5	10.000	10.534	.534	5.34	13.695	.086	1
S2	.80000	.83712	.037	4.64	1.0869	.006	1

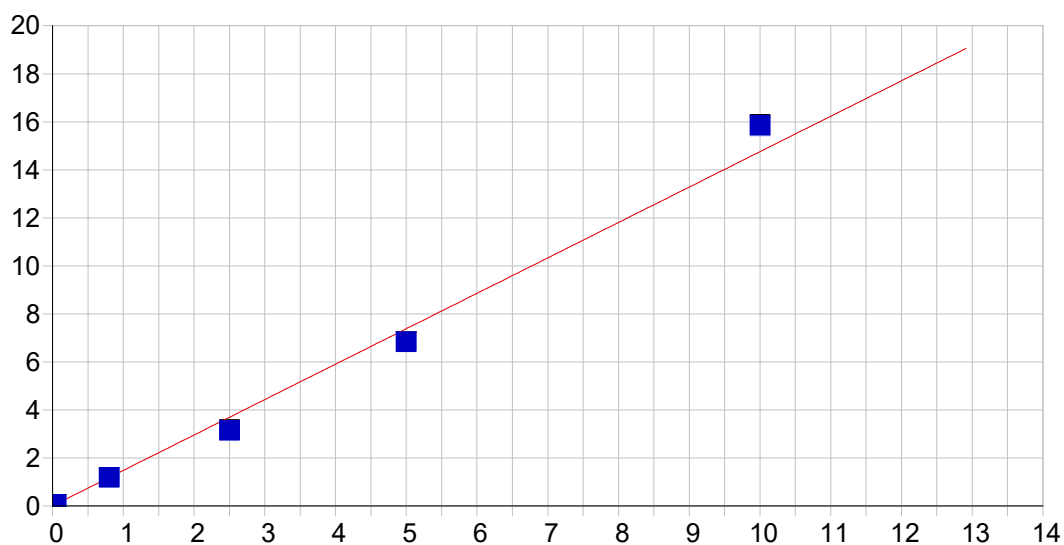


Se 196.090 {472}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003845 Re-Slope: 1.000000
 A1 (Gain): 0.563773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996163 Status: OK.
 Std Error of Est: 0.001161
 Predicted MDL: 0.002213
 Predicted MQL: 0.007377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00385	.001	1
S1	.02000	.01595	-.004	-20.3	.01284	.002	1
S3	2.5000	2.1274	-.373	-14.9	1.2040	.008	1
S4	5.0000	4.6284	-.372	-7.43	2.6147	.008	1
S5	10.000	10.758	.758	7.58	6.0719	.011	1
S2	.80000	.79014	-.010	-1.23	.44954	.002	1

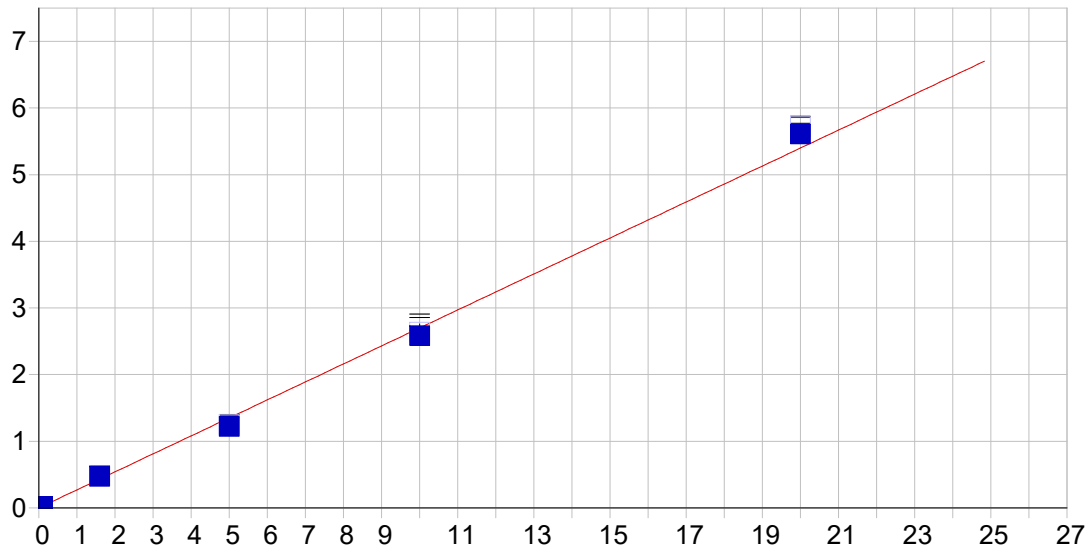


Sb 206.833 {463}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002797	Re-Slope:	1.000000
A1 (Gain):	1.475301	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996273	Status:	OK.
Std Error of Est:	0.004722		
Predicted MDL:	0.000945		
Predicted MQL:	0.003150		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00282	.002	1
S1	.05000	.04124	-.009	-17.5	.06346	.003	1
S3	2.5000	2.1323	-.368	-14.7	3.1381	.019	1
S4	5.0000	4.6354	-.365	-7.29	6.8203	.016	1
S5	10.000	10.739	.739	7.39	15.803	.039	1
S2	.80000	.80239	.002	.298	1.1832	.005	1

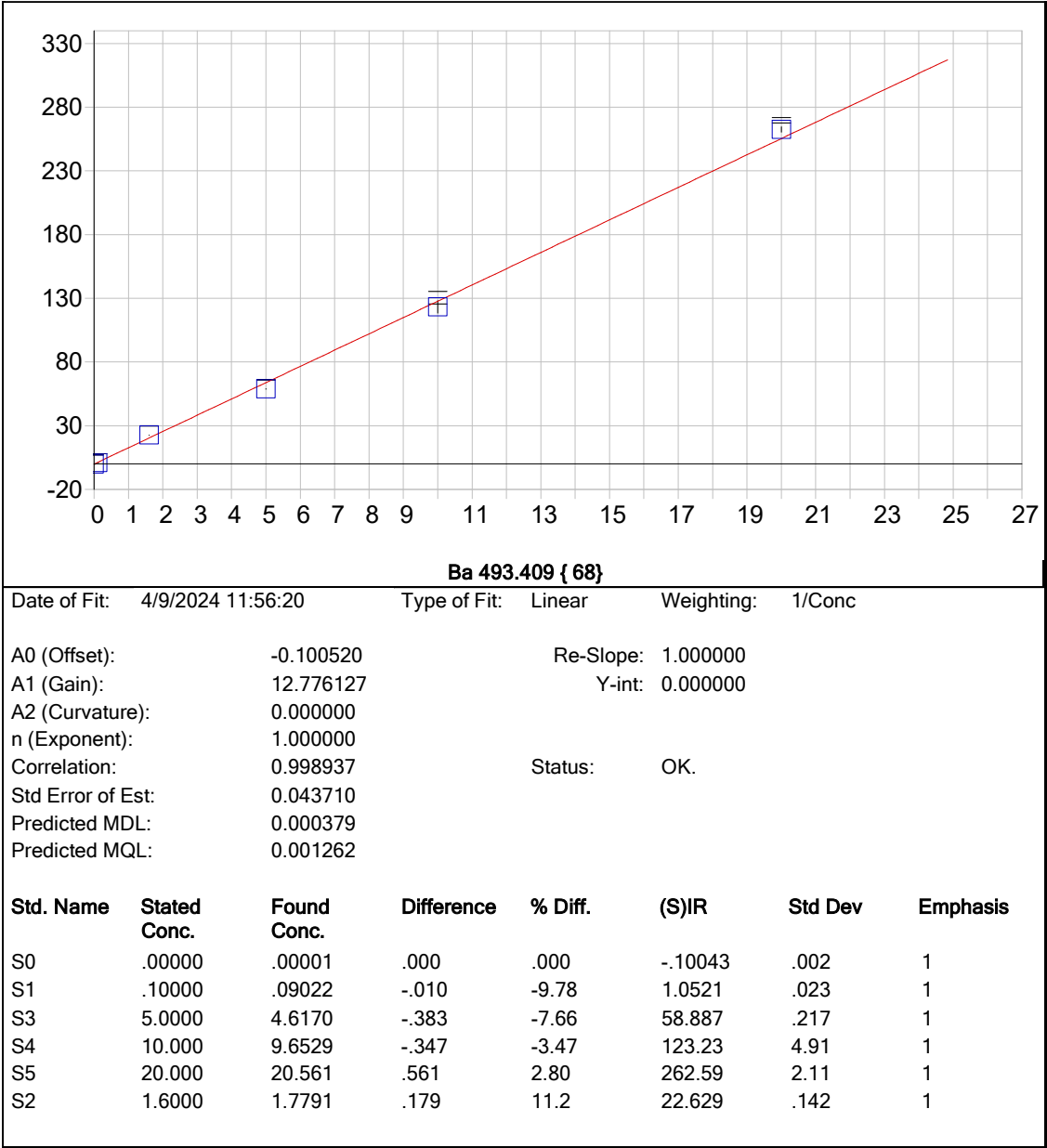


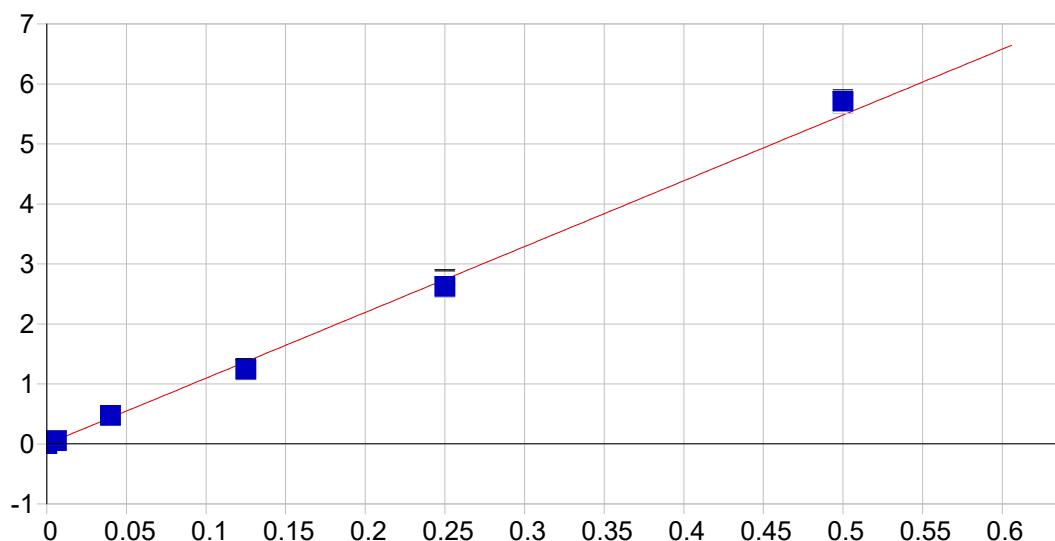
AI 396.152 { 85}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001163 Re-Slope: 1.000000
 A1 (Gain): 0.269913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998557 Status: OK.
 Std Error of Est: 0.001098
 Predicted MDL: 0.005609
 Predicted MQL: 0.018698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00116	.000	1
S1	.10000	.09428	-.006	-5.72	.02868	.001	1
S3	5.0000	4.5133	-.487	-9.73	1.2465	.005	1
S4	10.000	9.5658	-.434	-4.34	2.6374	.124	1
S5	20.000	20.779	.779	3.90	5.7184	.011	1
S2	1.6000	1.7474	.147	9.22	.48151	.001	1



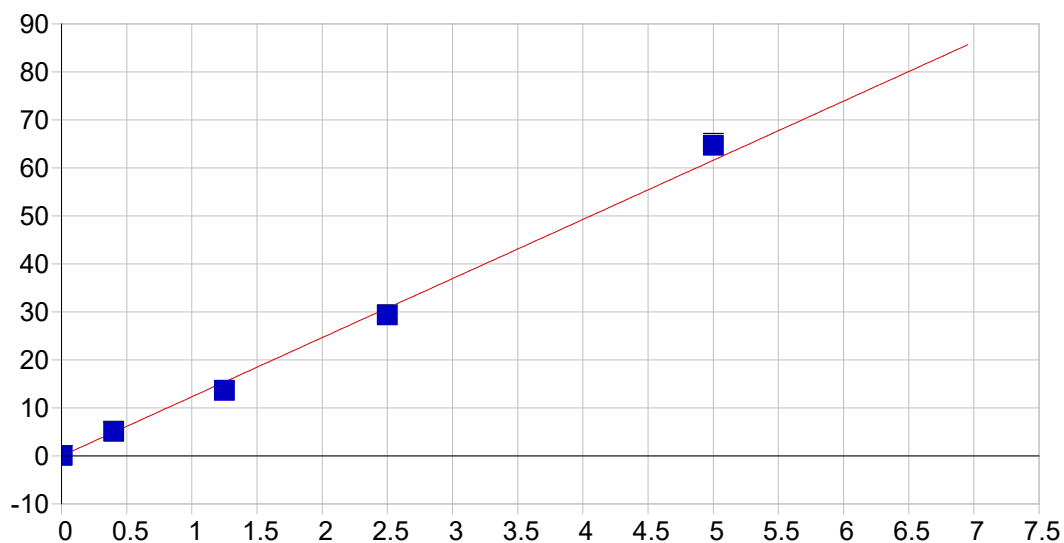


Be 234.861 {144}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001383 Re-Slope: 1.000000
A1 (Gain): 10.967137 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998392 Status: OK.
Std Error of Est: 0.001778
Predicted MDL: 0.000059
Predicted MQL: 0.000197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00137	.001	1
S1	.00600	.00471	-.001	-21.5	.04952	.000	1
S3	.12500	.11340	-.012	-9.28	1.2320	.013	1
S4	.25000	.23909	-.011	-4.36	2.6002	.119	1
S5	.50000	.52076	.021	4.15	5.6686	.025	1
S2	.04000	.04304	.003	7.60	.46736	.003	1

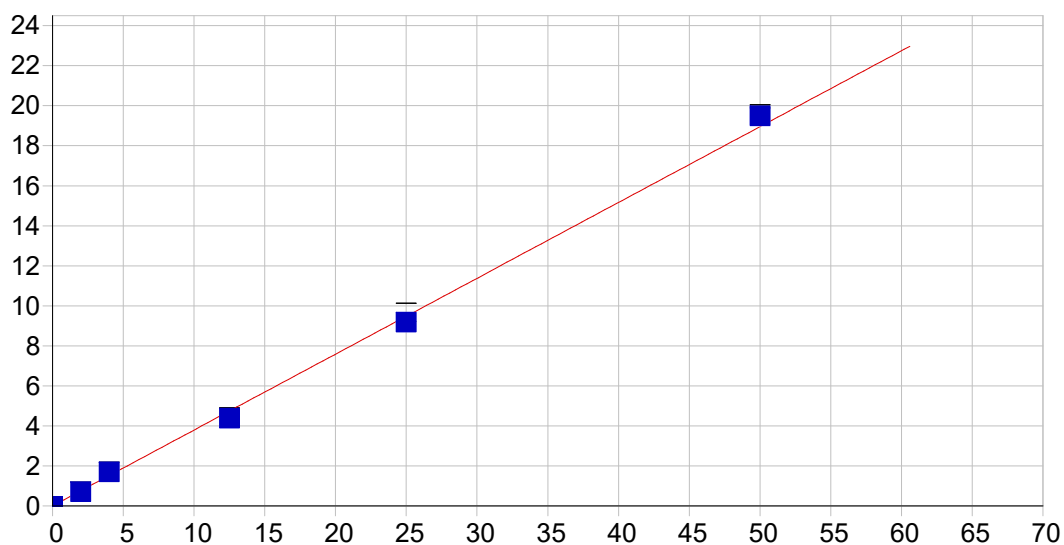


Cd 226.502 {449}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001076 Re-Slope: 1.000000
 A1 (Gain): 12.319228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998075 Status: OK.
 Std Error of Est: 0.006952
 Predicted MDL: 0.000075
 Predicted MQL: 0.000251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00107	.001	1
S1	.00600	.00567	-.000	-5.53	.06916	.002	1
S3	1.2500	1.1053	-.145	-11.6	13.631	.044	1
S4	2.5000	2.3812	-.119	-4.75	29.365	.026	1
S5	5.0000	5.2507	.251	5.01	64.746	.395	1
S2	.40000	.41311	.013	3.28	5.0931	.013	1

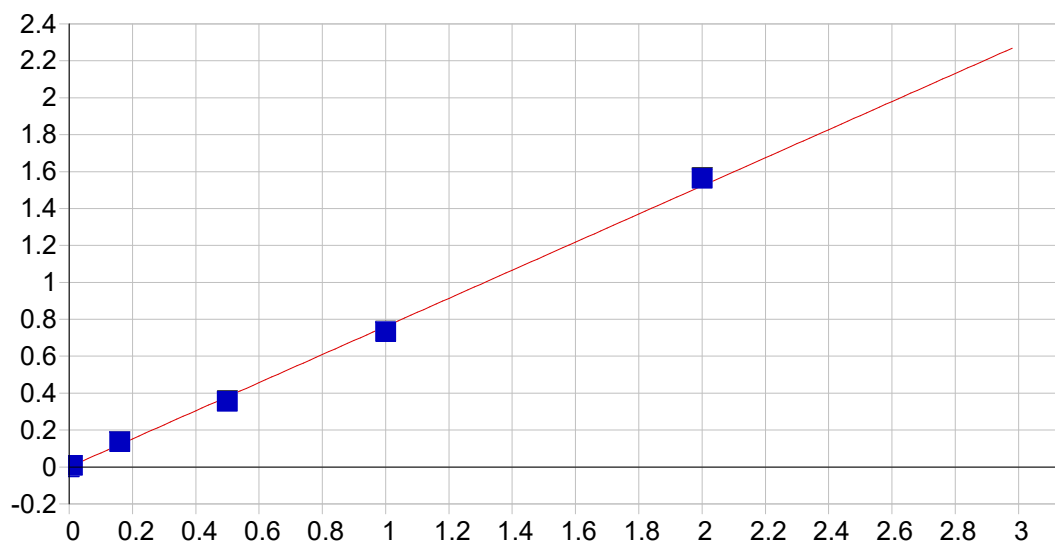


Ca 373.690 { 90}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002285 Re-Slope: 1.000000
 A1 (Gain): 0.379066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998937 Status: OK.
 Std Error of Est: 0.009241
 Predicted MDL: 0.004875
 Predicted MQL: 0.016249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00231	.000	1
S2	4.0000	4.4583	.458	11.5	1.6900	.009	1
S3	12.500	11.543	-.957	-7.66	4.3705	.029	1
S4	25.000	24.227	-.773	-3.09	9.1716	.459	1
S5	50.000	51.407	1.41	2.81	19.460	.075	1
S1	2.0000	1.8649	-.135	-6.75	.70892	.011	1

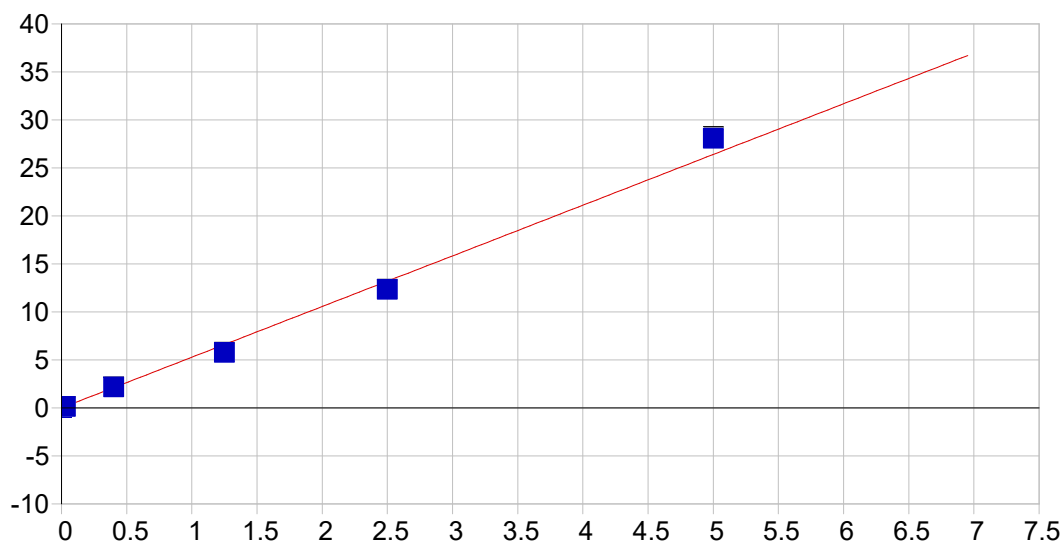


Cr 267.716 {126}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.761230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999004 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.000256
 Predicted MQL: 0.000855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01000	.00983	-.000	-1.70	.00762	.000	1
S3	.50000	.46658	-.033	-6.68	.35590	.002	1
S4	1.0000	.96212	-.038	-3.79	.73373	.001	1
S5	2.0000	2.0522	.052	2.61	1.5648	.003	1
S2	.16000	.17923	.019	12.0	.13674	.001	1

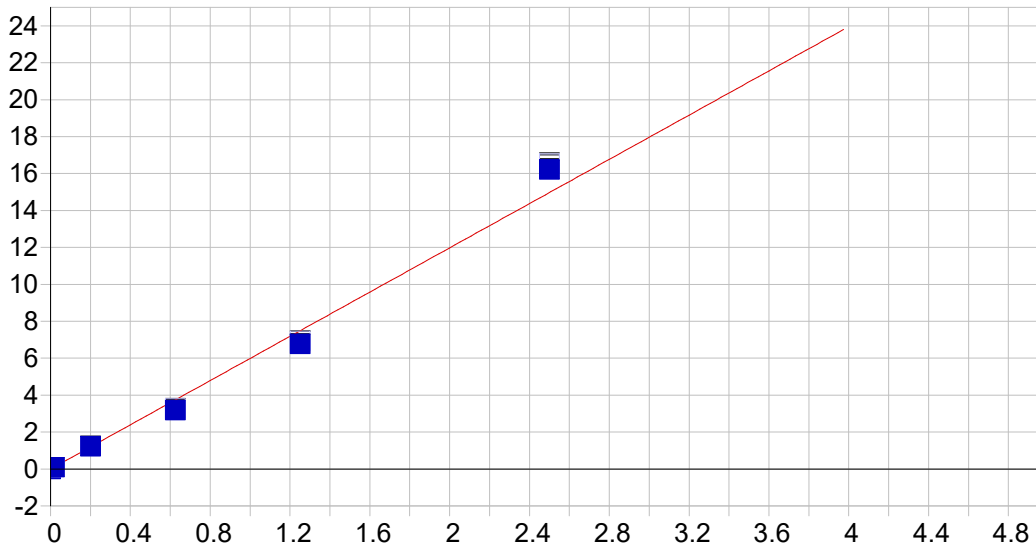


Co 228.616 {448}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000255	Re-Slope:	1.000000
A1 (Gain):	5.279903	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997194	Status:	OK.
Std Error of Est:	0.008068		
Predicted MDL:	0.000158		
Predicted MQL:	0.000527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.03000	.02497	-.005	-16.8	.13167	.005	1
S3	1.2500	1.0924	-.158	-12.6	5.7823	.014	1
S4	2.5000	2.3345	-.166	-6.62	12.355	.012	1
S5	5.0000	5.3148	.315	6.30	28.120	.144	1
S2	.40000	.41335	.013	3.34	2.1873	.004	1

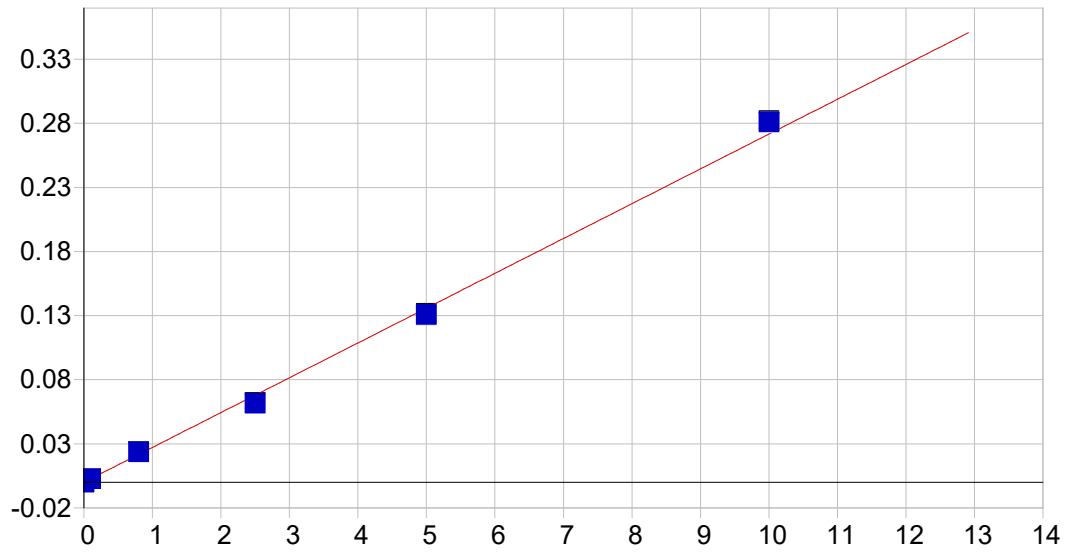


Cu 224.700 {450}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004315 Re-Slope: 1.000000
A1 (Gain): 5.990039 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.995582 Status: OK.
Std Error of Est: 0.006764
Predicted MDL: 0.000278
Predicted MQL: 0.000927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00428	.001	1
S1	.02000	.01766	-.002	-11.7	.10377	.002	1
S3	.62500	.53322	-.092	-14.7	3.2660	.023	1
S4	1.2500	1.1312	-.119	-9.50	6.9244	.023	1
S5	2.5000	2.7087	.209	8.35	16.526	.049	1
S2	.20000	.20418	.004	2.09	1.2432	.004	1

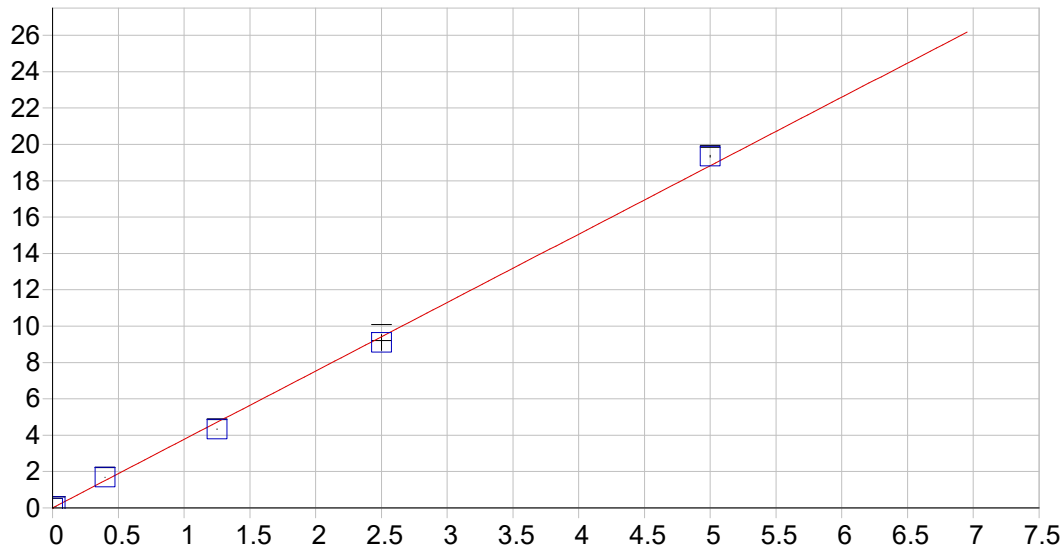


Fe 240.488 {140}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.027163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998703 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.003969
 Predicted MQL: 0.013228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00003	.000	1
S1	.10000	.09500	-.005	-5.00	.00260	.000	1
S3	2.5000	2.2675	-.232	-9.30	.06136	.000	1
S4	5.0000	4.8123	-.188	-3.75	.13021	.001	1
S5	10.000	10.357	.357	3.57	.28029	.001	1
S2	.80000	.86780	.068	8.48	.02352	.000	1

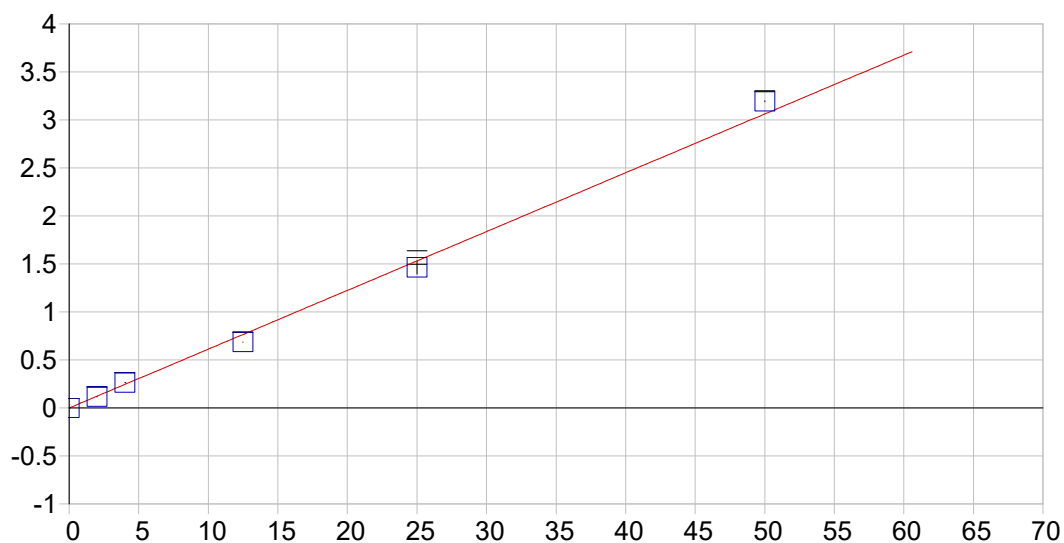


Mn 257.610 {131}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000659	Re-Slope:	1.000000
A1 (Gain):	3.765536	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998882	Status:	OK.
Std Error of Est:	0.002954		
Predicted MDL:	0.000166		
Predicted MQL:	0.000553		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00066	.000	1
S1	.02000	.01840	-.002	-8.02	.06993	.002	1
S3	1.2500	1.1496	-.100	-8.03	4.3295	.012	1
S4	2.5000	2.4156	-.084	-3.38	9.0968	.442	1
S5	5.0000	5.1389	.139	2.78	19.351	.058	1
S2	.40000	.44746	.047	11.9	1.6856	.006	1

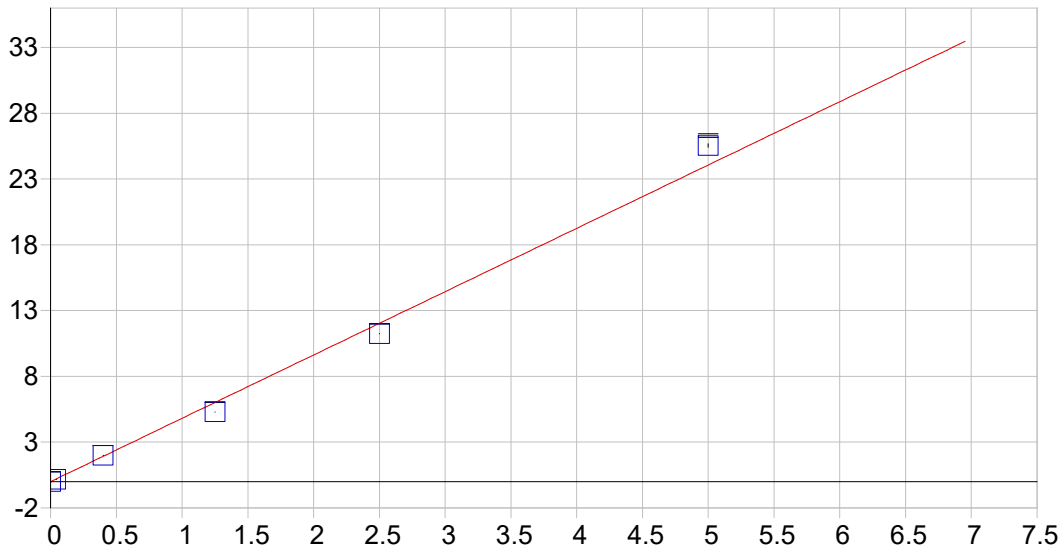


Mg 279.079 {121}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000493 Re-Slope: 1.000000
 A1 (Gain): 0.061249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998364 Status: OK.
 Std Error of Est: 0.001856
 Predicted MDL: 0.011272
 Predicted MQL: 0.037574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00048	.000	1
S2	4.0000	4.3165	.317	7.91	.26389	.001	1
S3	12.500	11.199	-1.30	-10.4	.68544	.003	1
S4	25.000	23.907	-1.09	-4.37	1.4638	.070	1
S5	50.000	52.169	2.17	4.34	3.1948	.006	1
S1	2.0000	1.9084	-.092	-4.58	.11640	.002	1

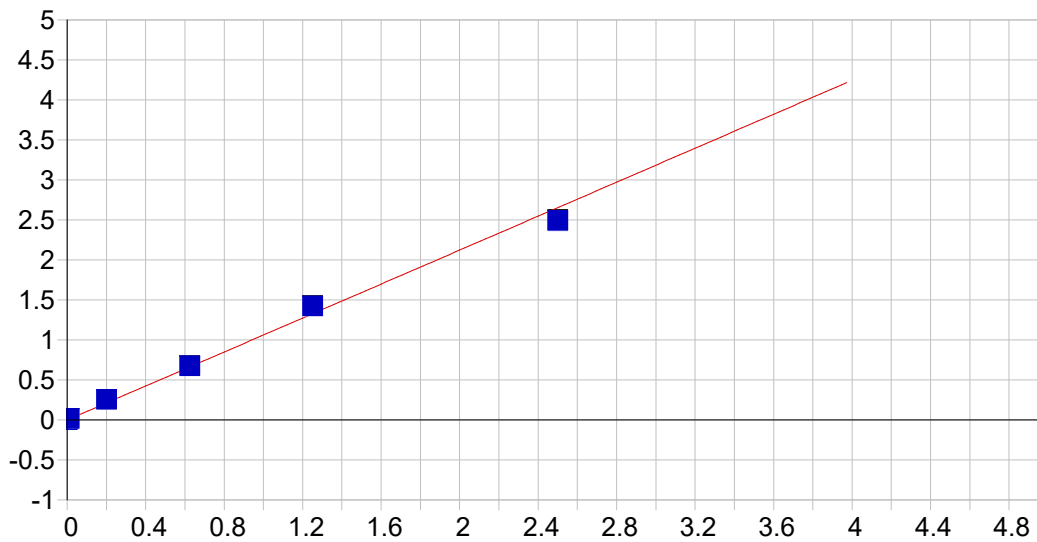


Ni 231.604 {446}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003045 Re-Slope: 1.000000
A1 (Gain): 4.814523 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.997312 Status: OK.
Std Error of Est: 0.008301
Predicted MDL: 0.000212
Predicted MQL: 0.000706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00300	.000	1
S1	.04000	.03392	-.006	-15.2	.16028	.007	1
S3	1.2500	1.0987	-.151	-12.1	5.2865	.018	1
S4	2.5000	2.3349	-.165	-6.60	11.239	.009	1
S5	5.0000	5.3071	.307	6.14	25.548	.138	1
S2	.40000	.41536	.015	3.84	1.9967	.005	1

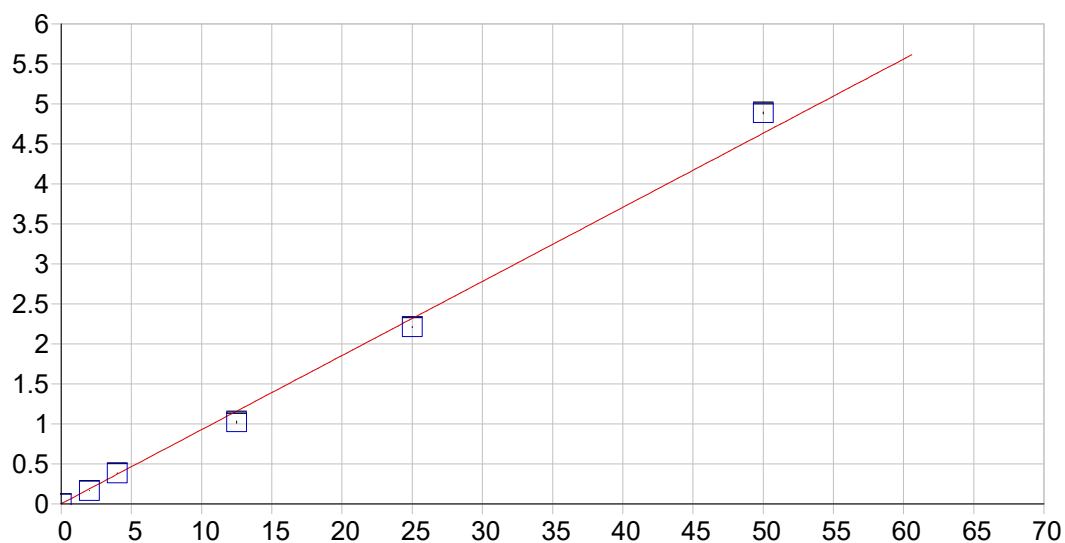


Ag 328.068 {103}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000363	Re-Slope:	1.000000
A1 (Gain):	1.061348	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997050	Status:	OK.
Std Error of Est:	0.000675		
Predicted MDL:	0.000291		
Predicted MQL:	0.000971		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00037	.000	1
S1	.01000	.01397	.004	39.7	.01442	.000	1
S3	.62500	.63588	.011	1.74	.67232	.002	1
S4	1.2500	1.3428	.093	7.43	1.4204	.004	1
S5	2.5000	2.3493	-.151	-6.03	2.4842	.010	1
S2	.20000	.24298	.043	21.5	.25681	.000	1

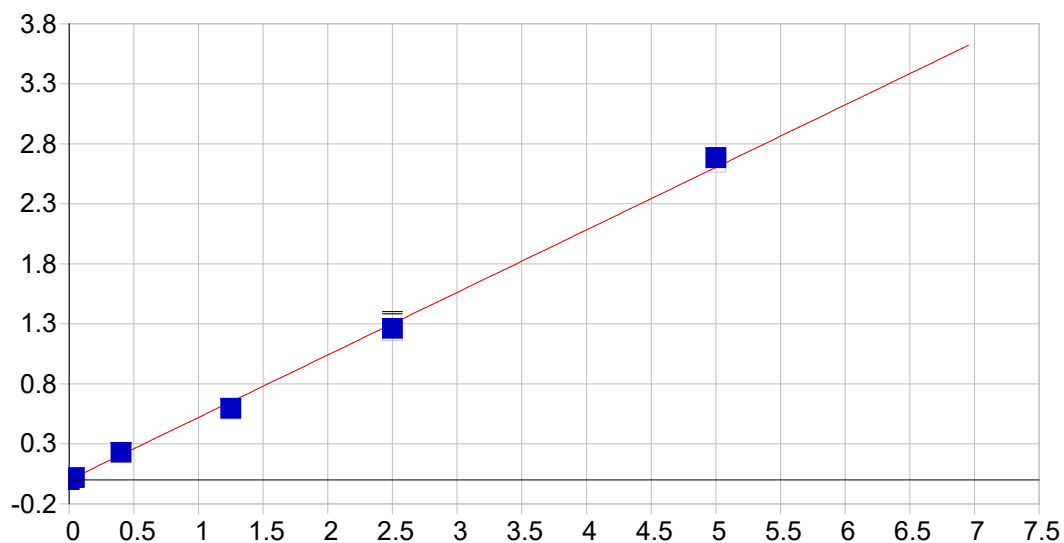


Na 589.592 { 57}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002145 Re-Slope: 1.000000
 A1 (Gain): 0.092627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997782 Status: OK.
 Std Error of Est: 0.003269
 Predicted MDL: 0.005790
 Predicted MQL: 0.019300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00040	.000	.000	.00218	.000	1
S2	4.0000	4.1389	.139	3.47	.38552	.004	1
S3	12.500	11.021	-1.48	-11.8	1.0230	.014	1
S4	25.000	23.842	-1.16	-4.63	2.2105	.007	1
S5	50.000	52.748	2.75	5.50	4.8880	.012	1
S1	2.0000	1.7496	-.250	-12.5	.16421	.002	1

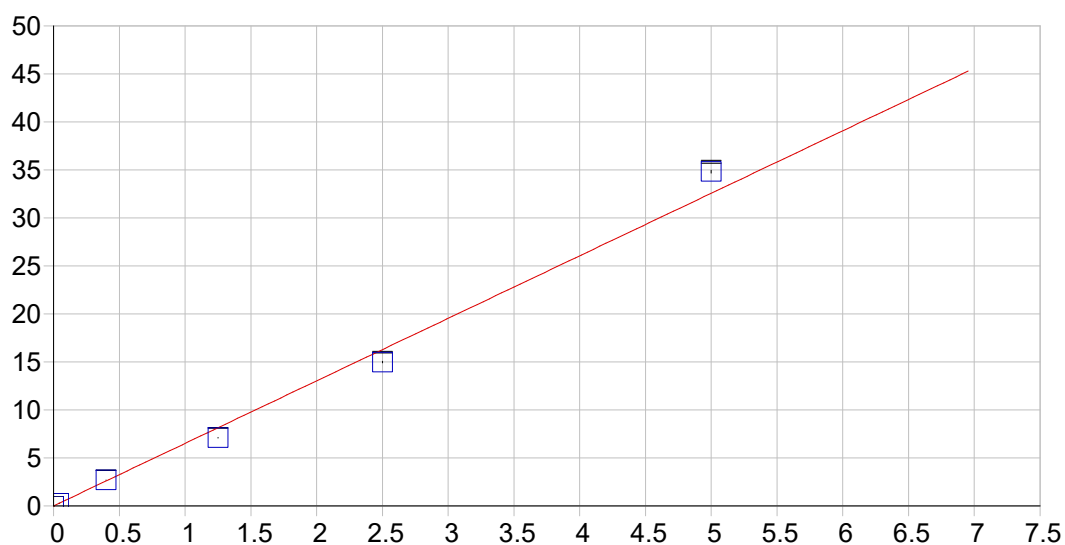


V 292.402 {115}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.520752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998868 Status: OK.
 Std Error of Est: 0.000574
 Predicted MDL: 0.001355
 Predicted MQL: 0.004518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.03552	-.004	-11.2	.01755	.001	1
S3	1.2500	1.1439	-.106	-8.49	.58614	.003	1
S4	2.5000	2.4221	-.078	-3.12	1.2424	.058	1
S5	5.0000	5.1493	.149	2.99	2.6440	.004	1
S2	.40000	.43917	.039	9.79	.22552	.001	1

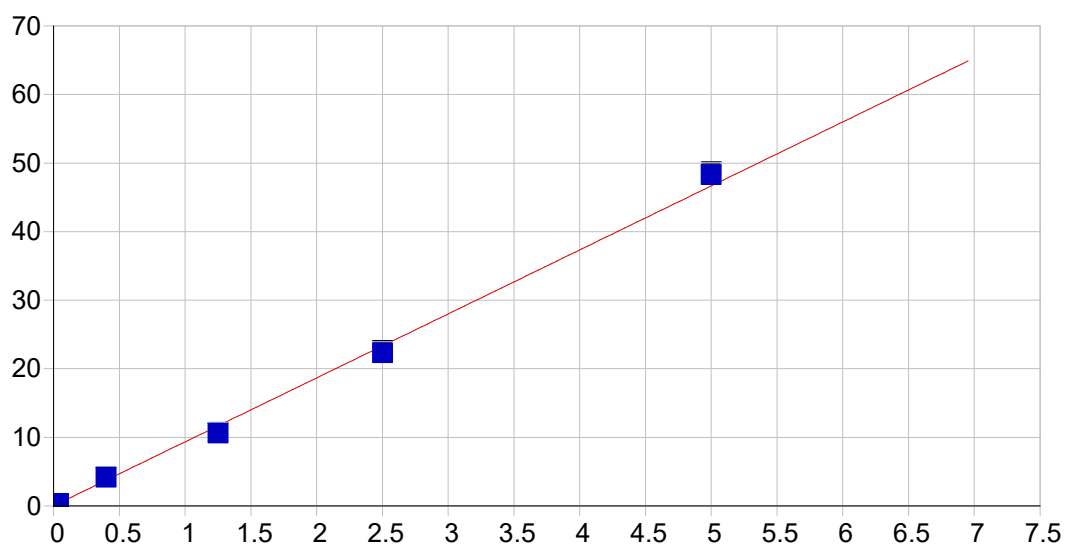


Zn 206.200 {464}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 6.513238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996672 Status: OK.
 Std Error of Est: 0.012500
 Predicted MDL: 0.000161
 Predicted MQL: 0.000535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.04141	.001	3.54	.27002	.011	1
S3	1.2500	1.0891	-.161	-12.9	7.0941	.025	1
S4	2.5000	2.2990	-.201	-8.04	14.974	.081	1
S5	5.0000	5.3471	.347	6.94	34.827	.149	1
S2	.40000	.41344	.013	3.36	2.6931	.017	1

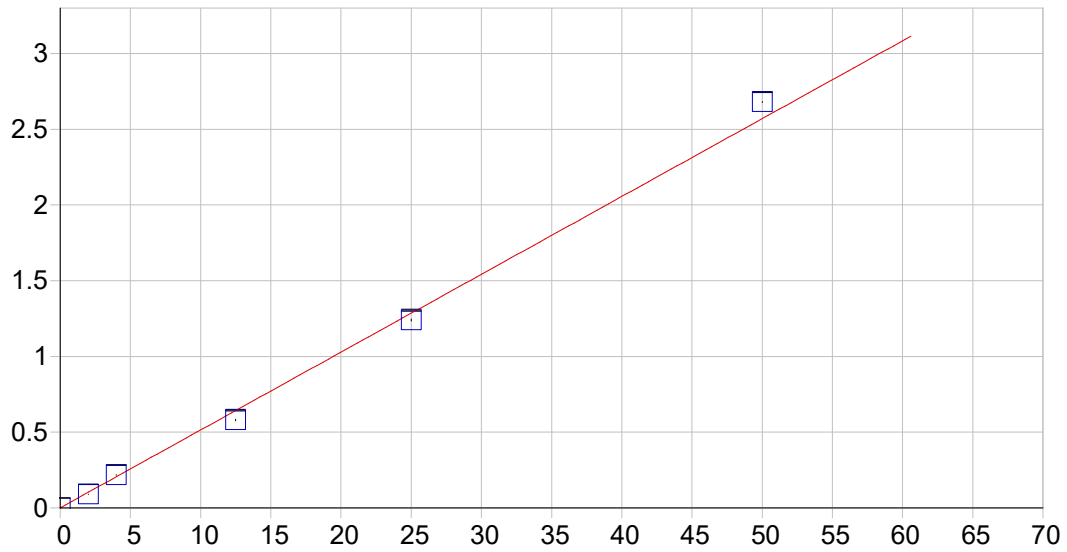


Zn 213.856 {158}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009966 Re-Slope: 1.000000
 A1 (Gain): 9.331085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998572 Status: OK.
 Std Error of Est: 0.011803
 Predicted MDL: 0.000235
 Predicted MQL: 0.000783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00994	.001	1
S1	.04000	.04222	.002	5.56	.40674	.004	1
S3	1.2500	1.1349	-.115	-9.20	10.687	.062	1
S4	2.5000	2.3916	-.108	-4.33	22.500	.166	1
S5	5.0000	5.1761	.176	3.52	48.655	.091	1
S2	.40000	.44510	.045	11.3	4.1909	.018	1

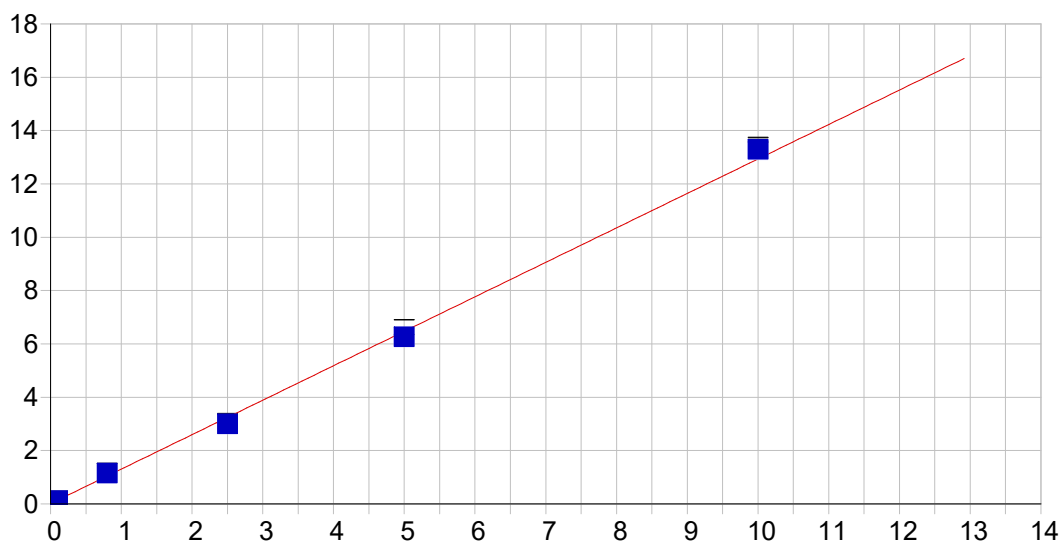


K 766.490 { 44 }

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000736 Re-Slope: 1.000000
 A1 (Gain): 0.051382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998459 Status: OK.
 Std Error of Est: 0.001511
 Predicted MDL: 0.014707
 Predicted MQL: 0.049024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.00075	.001	1
S2	4.0000	4.2190	.219	5.48	.21752	.002	1
S3	12.500	11.274	-1.23	-9.81	.58000	.006	1
S4	25.000	24.123	-.877	-3.51	1.2402	.007	1
S5	50.000	52.144	2.14	4.29	2.6800	.003	1
S1	2.0000	1.7410	-.259	-13.0	.09019	.001	1

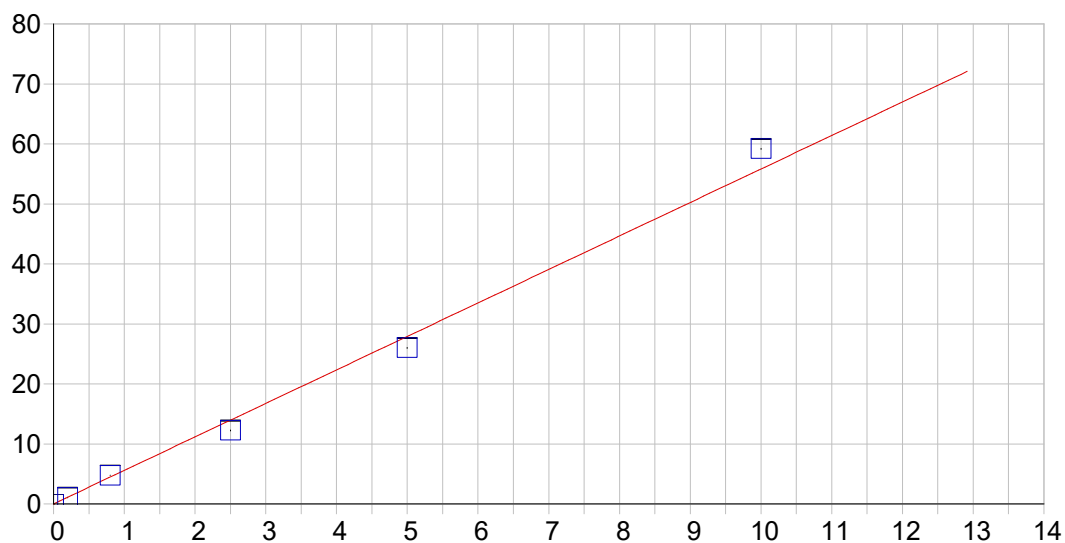


B 249.678 {135}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010320 Re-Slope: 1.000000
 A1 (Gain): 1.292473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998979 Status: OK.
 Std Error of Est: 0.003062
 Predicted MDL: 0.000622
 Predicted MQL: 0.002072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01033	.000	1
S1	.10000	.08675	-.013	-13.3	.12171	.001	1
S3	2.5000	2.3103	-.190	-7.59	2.9897	.027	1
S4	5.0000	4.8395	-.160	-3.21	6.2519	.272	1
S5	10.000	10.283	.283	2.83	13.273	.083	1
S2	.80000	.88084	.081	10.1	1.1466	.009	1

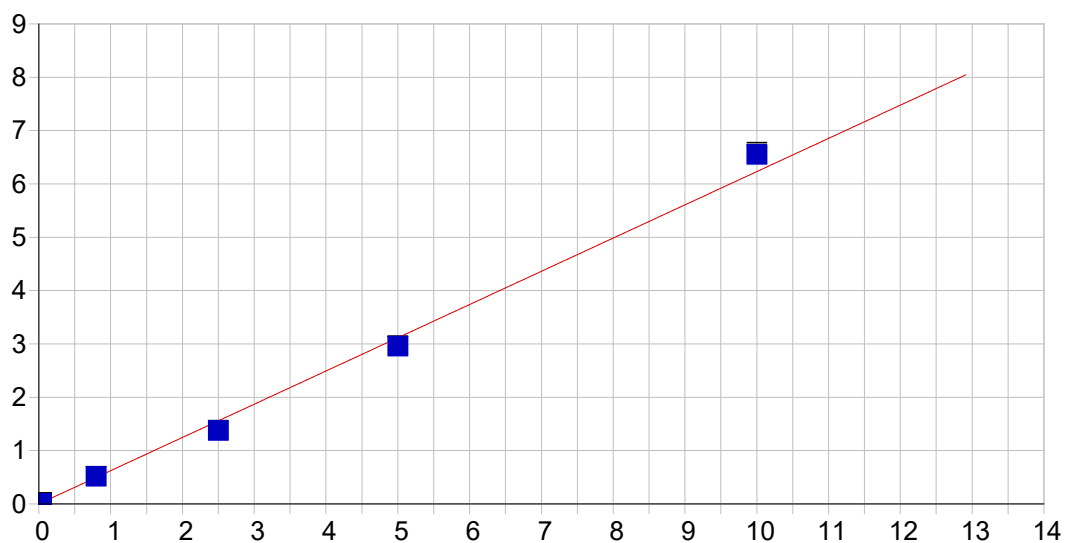


Mo 202.030 {467}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006185 Re-Slope: 1.000000
 A1 (Gain): 5.581376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997289 Status: OK.
 Std Error of Est: 0.030652
 Predicted MDL: 0.000194
 Predicted MQL: 0.000645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00631	.000	1
S1	.20000	.18985	-.010	-5.08	1.0658	.047	1
S3	2.5000	2.1954	-.305	-12.2	12.259	.082	1
S4	5.0000	4.6592	-.341	-6.82	26.011	.095	1
S5	10.000	10.604	.604	6.04	59.189	.073	1
S2	.80000	.85194	.052	6.49	4.7612	.015	1

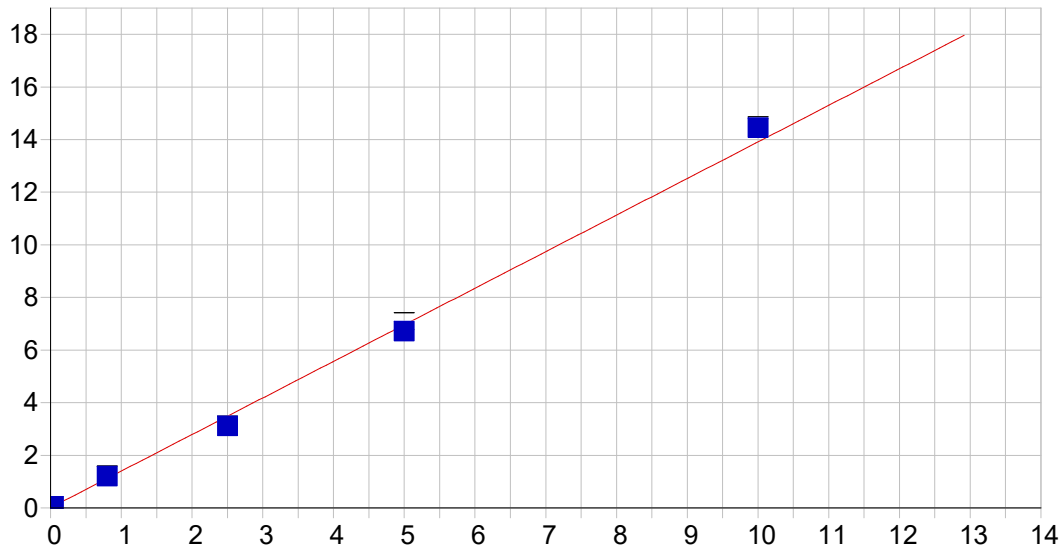


Sn 189.989 {478}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.622909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997916 Status: OK.
 Std Error of Est: 0.001332
 Predicted MDL: 0.000735
 Predicted MQL: 0.002450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.04000	.03284	-.007	-17.9	.02059	.001	1
S3	2.5000	2.2098	-.290	-11.6	1.3725	.005	1
S4	5.0000	4.7457	-.254	-5.09	2.9479	.005	1
S5	10.000	10.522	.522	5.22	6.5380	.042	1
S2	.80000	.82922	.029	3.65	.51539	.001	1

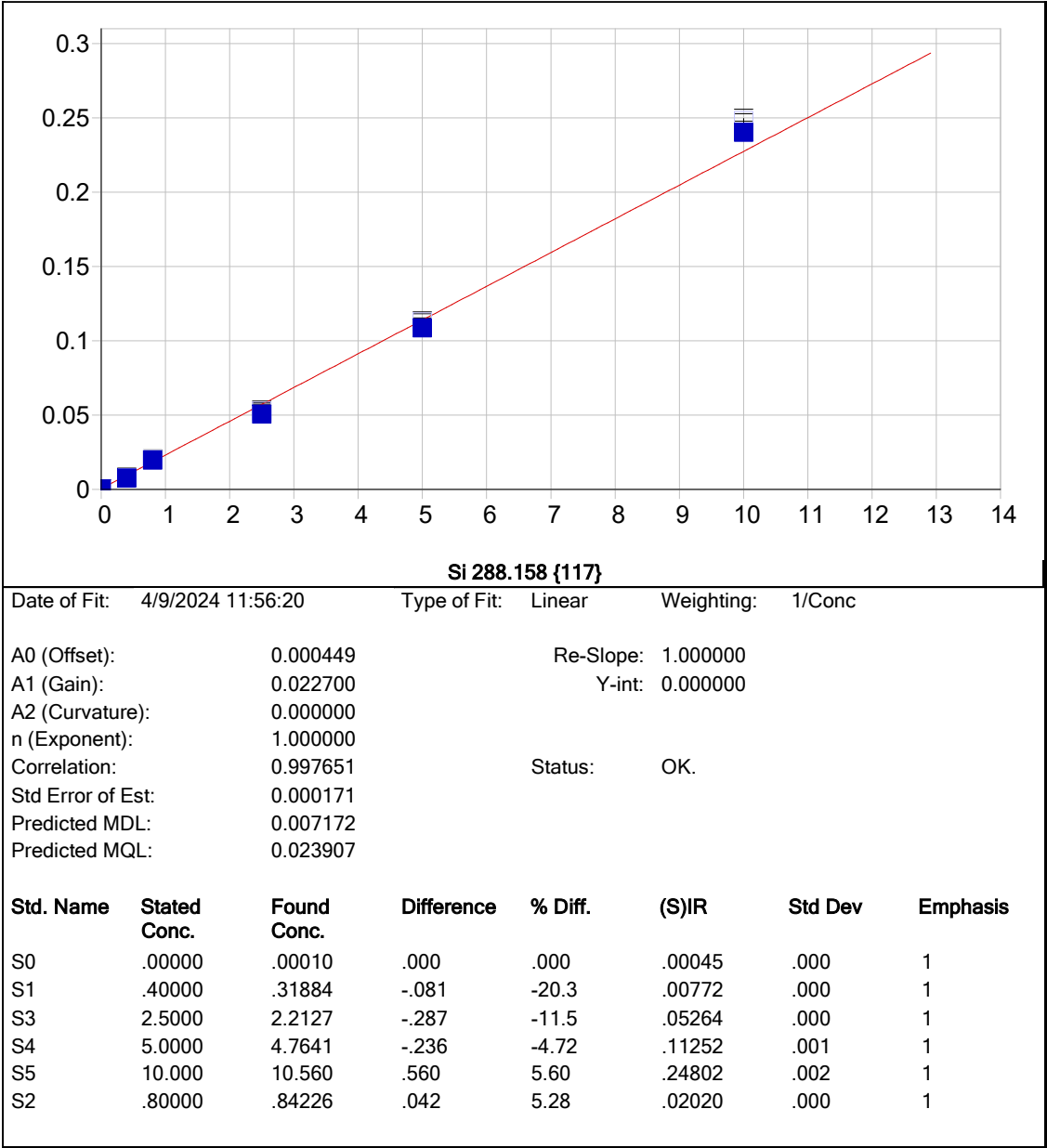


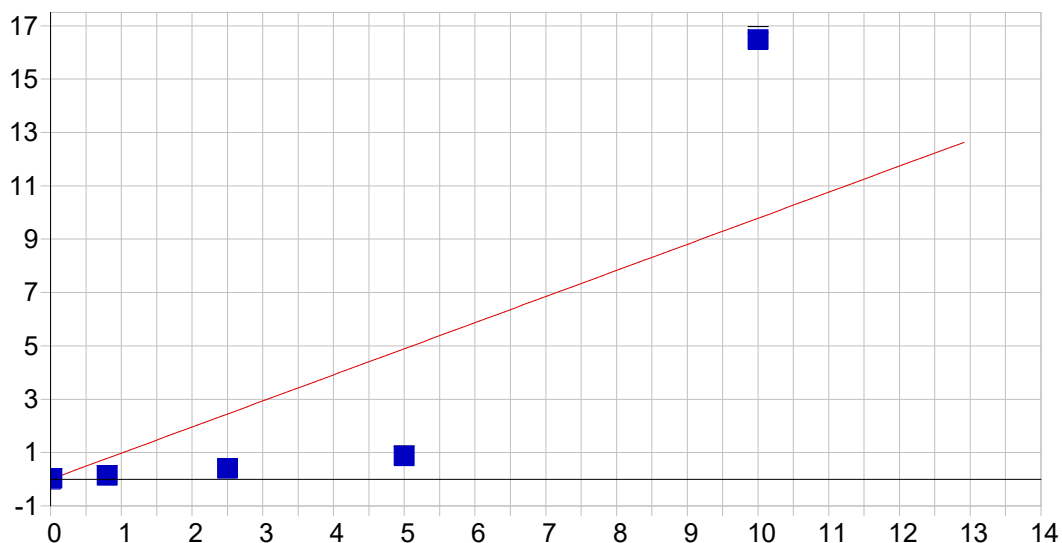
Ti 336.121 {100}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008937 Re-Slope: 1.000000
 A1 (Gain): 1.390224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998478 Status: OK.
 Std Error of Est: 0.002547
 Predicted MDL: 0.000646
 Predicted MQL: 0.002154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00895	.000	1
S1	.04000	.03397	-.006	-15.1	.05615	.000	1
S3	2.5000	2.2292	-.271	-10.8	3.1093	.002	1
S4	5.0000	4.8275	-.172	-3.45	6.7230	.317	1
S5	10.000	10.388	.388	3.88	14.455	.037	1
S2	.80000	.86176	.062	7.72	1.2074	.005	1



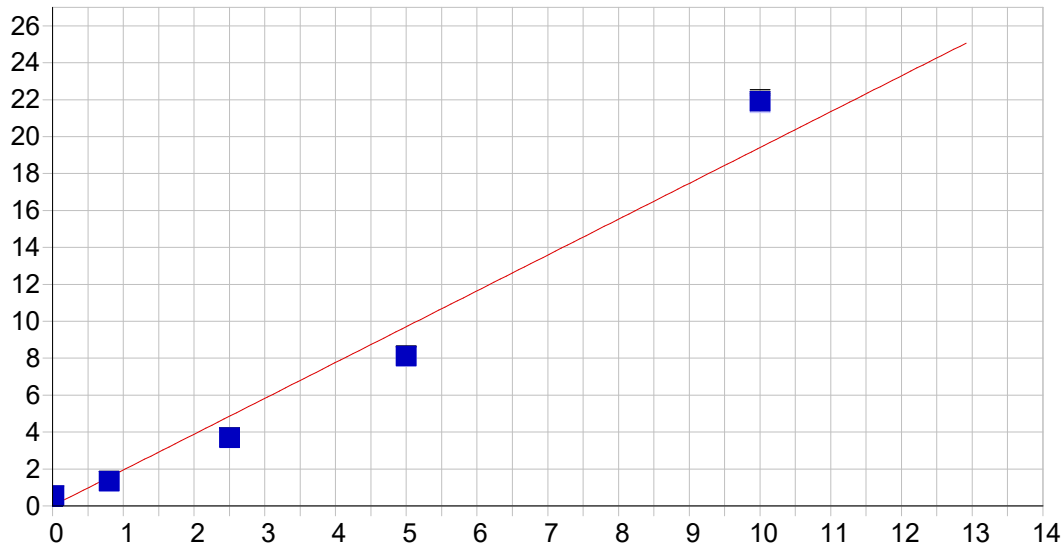


P 177.495 {490}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000869 Re-Slope: 1.000000
 A1 (Gain): 0.978512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.799430 Status: OK.
 Std Error of Est: 0.017241
 Predicted MDL: 0.000445
 Predicted MQL: 0.001482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00085	.001	1
S1	.02000	.03114	.011	55.7	.02966	.001	1
S3	2.5000	.40761	-2.09	-83.7	.39957	.001	1
S4	5.0000	.88746	-4.11	-82.3	.87070	.003	1
S5	10.000	16.846	6.85	68.5	16.490	.111	1
S2	.80000	.14761	-.652	-81.5	.14408	.001	1

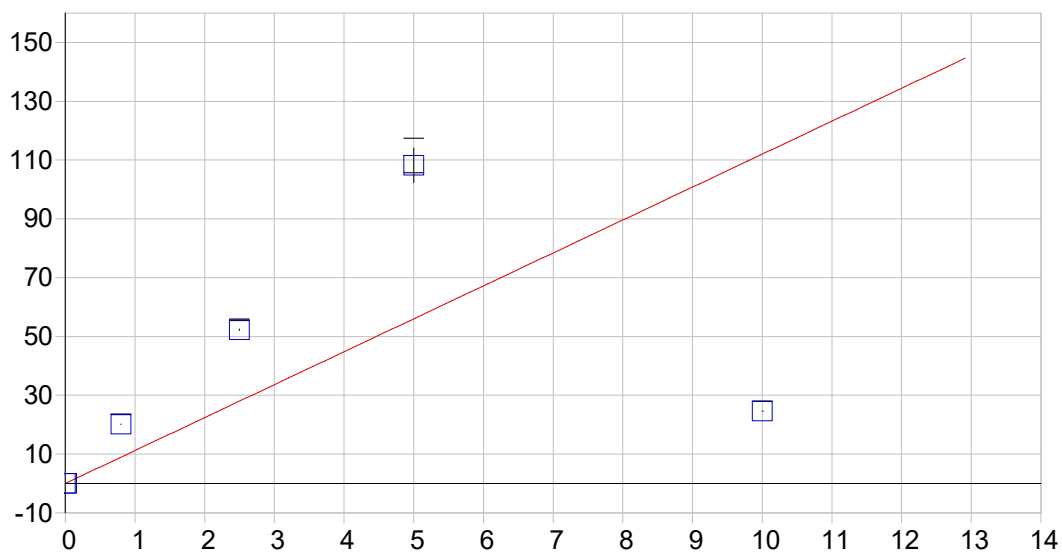


S 182.034 {485}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001576	Re-Slope:	1.000000
A1 (Gain):	1.940633	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.905303	Status:	OK.
Std Error of Est:	0.021237		
Predicted MDL:	0.000240		
Predicted MQL:	0.000800		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00108	.000	1
S1	.02000	.28584	.266	1330.	.55377	.023	1
S3	2.5000	1.9026	-.597	-23.9	3.6718	.006	1
S4	5.0000	4.1794	-.821	-16.4	8.0682	.014	1
S5	10.000	11.284	1.28	12.8	21.812	.104	1
S2	.80000	.68418	-.116	-14.5	1.3223	.001	1

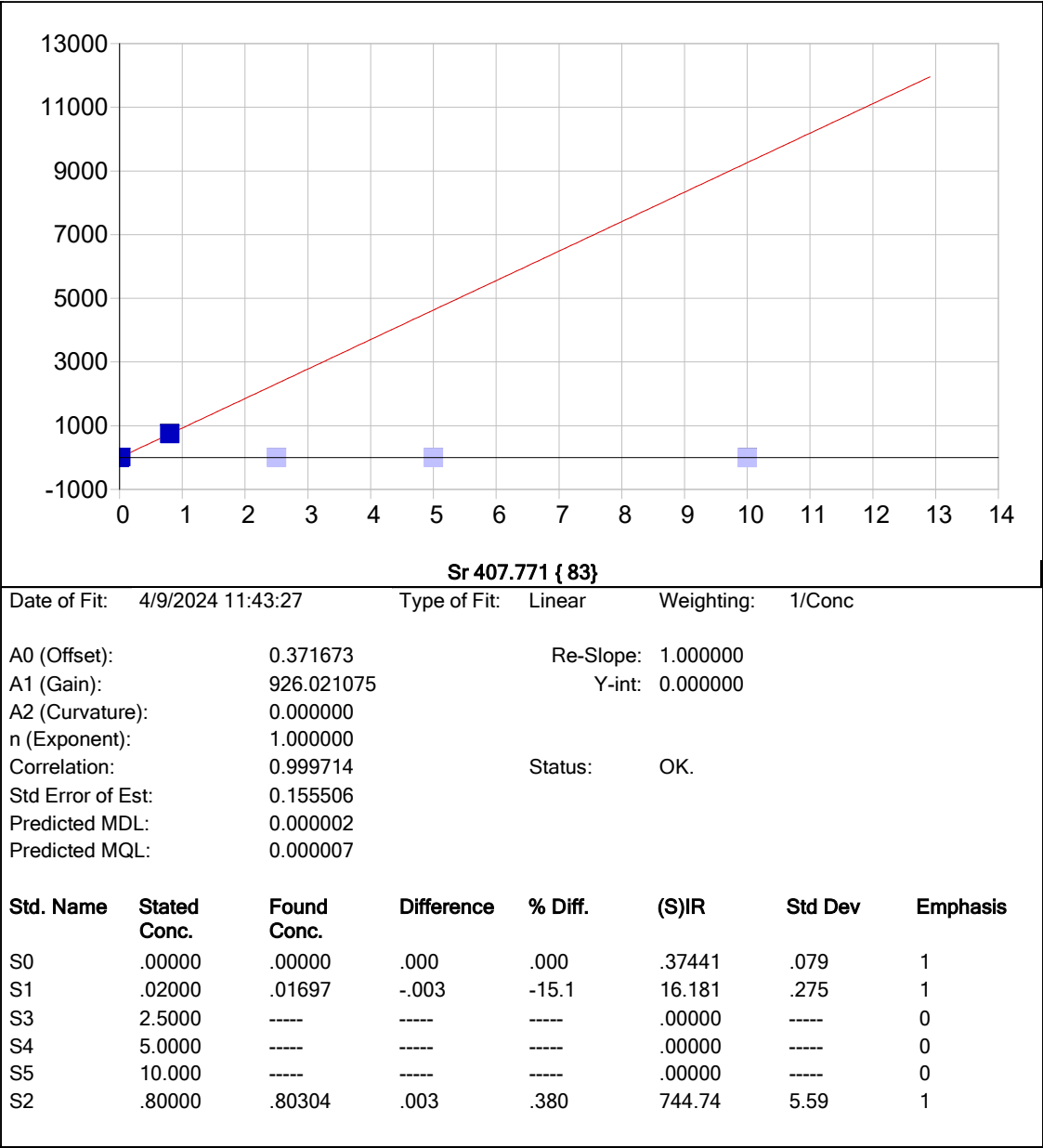


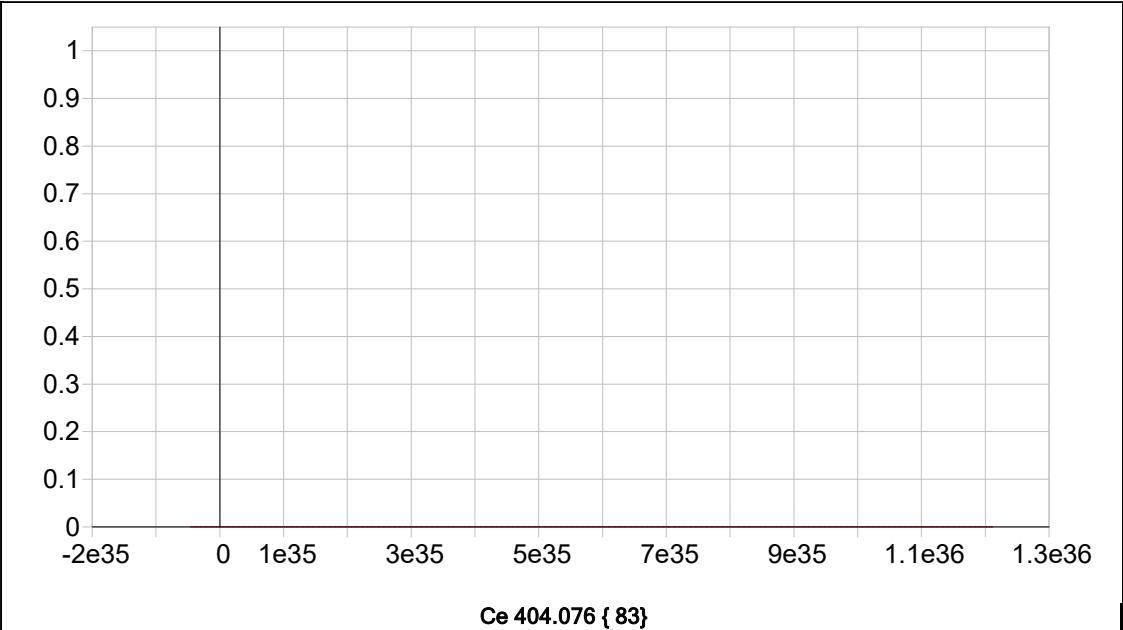
Li 670.784 { 50}

Date of Fit: 4/9/2024 11:56:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006150 Re-Slope: 1.000000
A1 (Gain): 11.200555 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.757867 Status: OK.
Std Error of Est: 0.225922
Predicted MDL: 0.000275
Predicted MQL: 0.000918

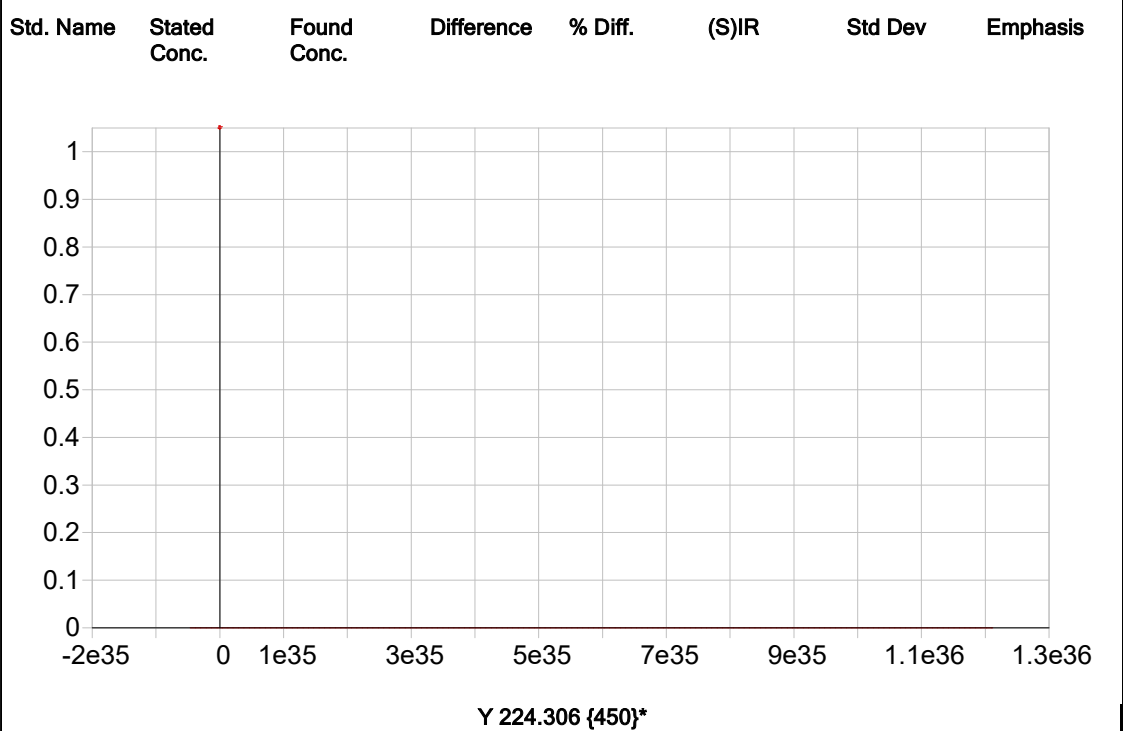
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00587	.001	1
S5	10.000	2.1964	-7.80	-78.0	24.607	.038	1
S4	5.0000	9.6571	4.66	93.1	108.17	5.87	1
S3	2.5000	4.6685	2.17	86.7	52.296	.261	1
S1	.02000	-.00058	-.021	-103.	-.00036	.002	1
S2	.80000	1.7986	.999	125.	20.151	.119	1





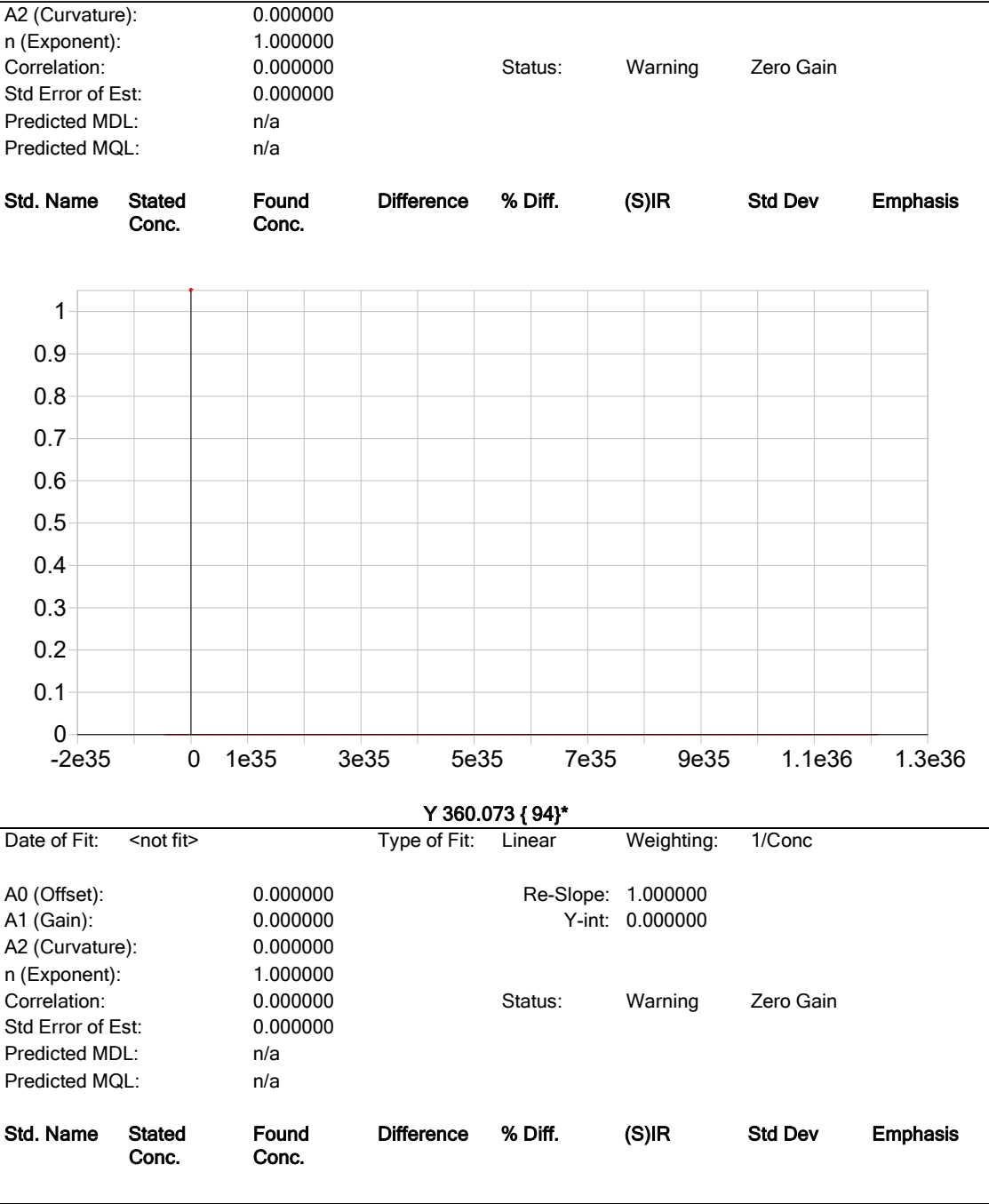
Date of Fit: 4/9/2024 2:24:30 Type of Fit: Linear Weighting: 1/Conc

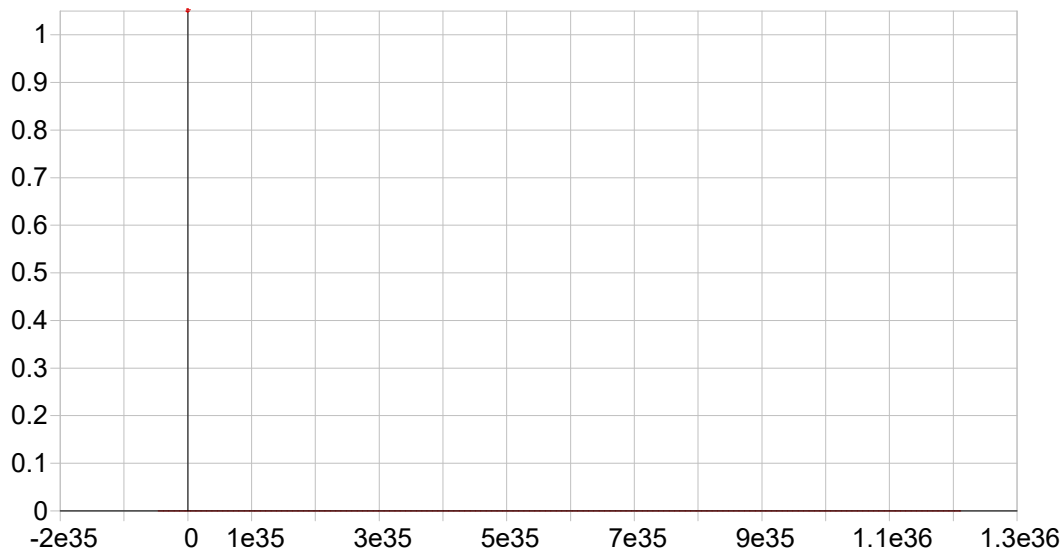
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



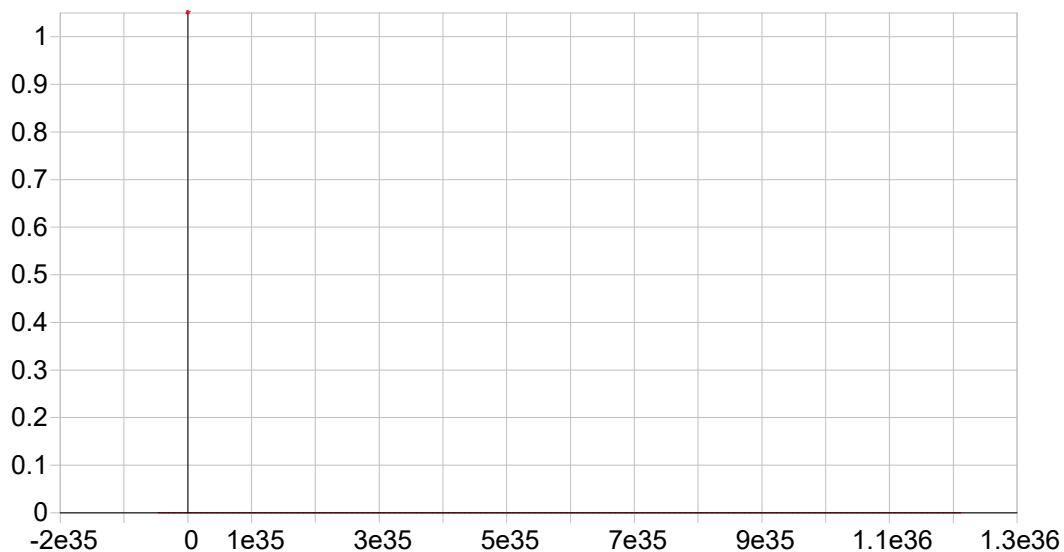
Date of Fit: 4/9/2024 2:24:30 Type of Fit: Linear Weighting: 1/Conc

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





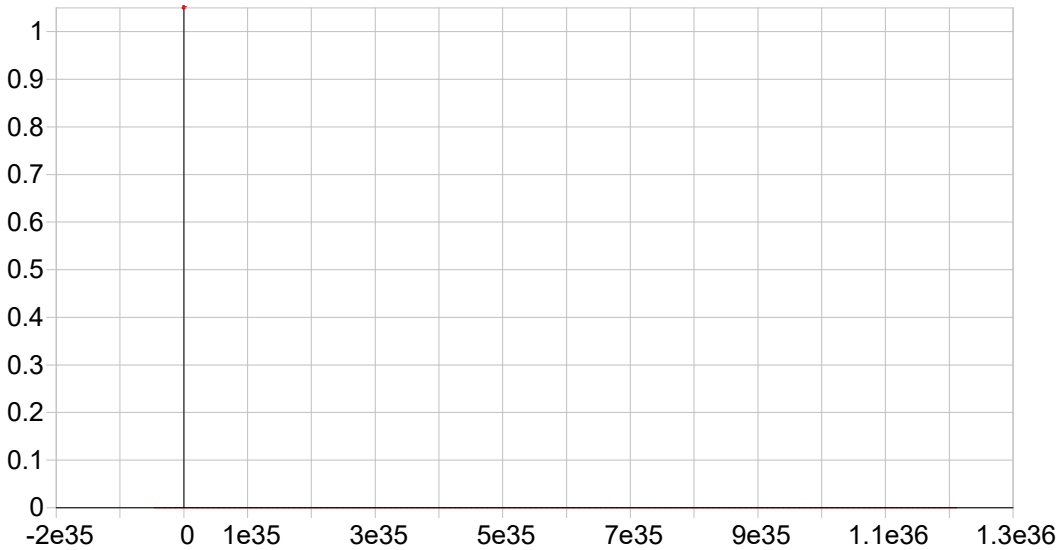
Y 371.030 { 91}*



A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

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

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 4/9/2024 11:30:16 Type: Cal
Method: NON EPA-6010-200.7(v2234) 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	-.00224	.00035	-.00152	.00385	.00282	.00116	-.10043	-.00137
Stddev	.00070	.00008	.00034	.00112	.00187	.00033	.00184	.00087
%RSD	31.390	22.558	22.170	29.085	66.460	28.661	1.8357	63.562

#1	-.00164	.00044	-.00141	.00482	.00384	.00116	-.09931	-.00197
#2	-.00301	.00030	-.00126	.00411	.00066	.00083	-.09943	-.00037
#3	-.00206	.00031	-.00190	.00262	.00396	.00150	-.10256	-.00176

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00107	.00231	.00011	.00030	-.00428	.00003	.00066	-.00048
Stddev	.00060	.00024	.00023	.00043	.00054	.00007	.00025	.00047
%RSD	56.610	10.329	203.78	144.57	12.536	217.96	37.715	97.770

#1	-.00044	.00206	-.00015	-.00020	-.00398	.00002	.00088	-.00017
#2	-.00164	.00233	.00023	.00053	-.00490	.00011	.00039	-.00025
#3	-.00112	.00254	.00025	.00056	-.00397	-.00003	.00072	-.00103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00300	-.00037	.00218	-.00019	.00994	.00075	.01033	.00631
Stddev	.00017	.00034	.00034	.00014	.00131	.00071	.00017	.00036
%RSD	5.5864	92.987	15.410	73.581	13.221	93.718	1.6887	5.7224

#1	-.00308	-.00027	.00252	-.00003	.00843	.00119	.01024	.00671
#2	-.00281	-.00075	.00185	-.00029	.01082	.00113	.01023	.00624
#3	-.00312	-.00009	.00218	-.00025	.01058	-.00006	.01054	.00600

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00021	.00895	.00045	-.00085	.00108	.00587	.37441	
Stddev	.00012	.00016	.00002	.00050	.00018	.00104	.07895	
%RSD	57.645	1.7874	5.0295	59.409	17.121	17.759	21.085	

#1	.00008	.00913	.00043	-.00037	.00099	.00680	.46007	
#2	.00023	.00885	.00047	-.00137	.00095	.00608	.35858	
#3	.00032	.00886	.00046	-.00079	.00129	.00474	.30458	

Sample Name: S0 Acquired: 4/9/2024 11:30:16 Type: Cal
Method: NON EPA-6010-200.7(v2234) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	349.17	17740.	2887.2	564.62	705.53
Stddev	1.06	13.	24.1	3.75	1.05
%RSD	.30445	.07087	.83569	.66501	.14911
#1	347.95	17746.	2911.0	565.88	704.33
#2	349.75	17725.	2888.0	567.58	706.29
#3	349.83	17748.	2862.7	560.40	705.98

Sample Name: S1 Acquired: 4/9/2024 11:34:44 Type: Cal
Method: NON EPA-6010-200.7(v2234) 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	.00446	.01294	.01070	.01284	.06346	.02868	1.0521	.04952
Stddev	.00067	.00062	.00037	.00215	.00277	.00100	.0227	.00036
%RSD	14.963	4.7612	3.4688	16.731	4.3585	3.5014	2.1565	.73159

#1	.00389	.01225	.01112	.01134	.06110	.02910	1.0286	.04910
#2	.00520	.01344	.01045	.01188	.06650	.02753	1.0538	.04972
#3	.00430	.01313	.01051	.01530	.06277	.02940	1.0739	.04974

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06916	.70892	.00762	.13167	.10377	.00260	.06993	.11640
Stddev	.00183	.01118	.00003	.00491	.00151	.00003	.00152	.00223
%RSD	2.6447	1.5763	.40723	3.7302	1.4579	1.2876	2.1779	1.9156

#1	.06794	.69617	.00765	.12822	.10285	.00263	.06838	.11410
#2	.07126	.71357	.00759	.13729	.10551	.00257	.07000	.11653
#3	.06827	.71701	.00763	.12950	.10293	.00262	.07142	.11856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16028	.01442	.16421	.01755	.40674	.09019	.12171	1.0658
Stddev	.00682	.00033	.00188	.00089	.00426	.00105	.00147	.0467
%RSD	4.2530	2.2748	1.1469	5.0900	1.0469	1.1686	1.2054	4.3779

#1	.15620	.01430	.16300	.01718	.40619	.08995	.12003	1.0350
#2	.16815	.01417	.16325	.01691	.40279	.08928	.12268	1.1195
#3	.15650	.01480	.16638	.01857	.41125	.09134	.12244	1.0429

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.02059	.05615	.00772	.02966	.55377	-.00036	16.181	
Stddev	.00059	.00029	.00022	.00150	.02335	.00182	.275	
%RSD	2.8869	.52308	2.8938	5.0430	4.2171	500.81	1.6993	

#1	.01999	.05581	.00749	.02907	.53805	-.00105	15.871	
#2	.02118	.05631	.00775	.03136	.58060	-.00174	16.273	
#3	.02058	.05633	.00793	.02855	.54265	.00170	16.397	

Sample Name: S1 Acquired: 4/9/2024 11:34:44 Type: Cal
Method: NON EPA-6010-200.7(v2234) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	343.58	17882.	2920.5	575.18	695.34
Stddev	12.45	116.	34.9	5.30	24.67
%RSD	3.6244	.65026	1.1937	.92196	3.5481
#1	352.39	17938.	2960.8	573.30	713.83
#2	329.33	17960.	2900.4	581.17	667.33
#3	349.03	17748.	2900.4	571.07	704.86

Sample Name: S2 Acquired: 4/9/2024 11:39:10 Type: Cal
Method: NON EPA-6010-200.7(v2234) 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	.31256	.32742	1.0869	.44954	1.1832	.48151	22.629	.46736
Stddev	.00098	.00160	.0056	.00163	.0055	.00094	.142	.00319
%RSD	.31356	.48771	.51784	.36314	.46226	.19595	.62769	.68225

#1	.31282	.32680	1.0866	.44824	1.1791	.48101	22.488	.47066
#2	.31147	.32923	1.0813	.44902	1.1810	.48260	22.628	.46712
#3	.31338	.32623	1.0926	.45137	1.1894	.48092	22.772	.46429

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0931	1.6900	.13674	2.1873	1.2432	.02352	1.6856	.26389
Stddev	.0133	.0093	.00052	.0043	.0045	.00013	.0059	.00075
%RSD	.26043	.54939	.37668	.19852	.35797	.55991	.35140	.28418

#1	5.0971	1.6846	.13629	2.1891	1.2427	.02337	1.6792	.26304
#2	5.0783	1.7007	.13663	2.1824	1.2390	.02355	1.6909	.26447
#3	5.1039	1.6847	.13730	2.1905	1.2478	.02363	1.6866	.26415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9967	.25681	.38552	.22552	4.1909	.21752	1.1466	4.7612
Stddev	.0046	.00022	.00404	.00112	.0179	.00206	.0085	.0149
%RSD	.22853	.08506	1.0467	.49457	.42647	.94643	.74362	.31281

#1	1.9960	.25666	.38285	.22424	4.2101	.21662	1.1455	4.7591
#2	1.9926	.25706	.38354	.22605	4.1748	.21606	1.1557	4.7474
#3	2.0016	.25672	.39016	.22627	4.1879	.21987	1.1388	4.7770

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.51539	1.2074	.02020	.14408	1.3223	20.151	744.74
Stddev	.00119	.0054	.00018	.00077	.0015	.119	5.59
%RSD	.23116	.44828	.88561	.53247	.11034	.58953	.75108

#1	.51622	1.2033	.02024	.14401	1.3210	20.061	744.45
#2	.51403	1.2053	.02000	.14335	1.3220	20.107	750.48
#3	.51592	1.2135	.02035	.14488	1.3238	20.286	739.30

Sample Name: S2 Acquired: 4/9/2024 11:39:10 Type: Cal
Method: NON EPA-6010-200.7(v2234) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	333.92	16953.	2801.8	531.60	663.18
Stddev	1.45	7.	20.7	1.10	3.16
%RSD	.43480	.03966	.74020	.20636	.47638
#1	335.30	16958.	2800.6	530.85	666.82
#2	334.05	16956.	2781.7	532.86	661.63
#3	332.41	16945.	2823.1	531.08	661.10

Sample Name: S3 Acquired: 4/9/2024 11:43:31 Type: Cal
Method: NON EPA-6010-200.7(v2234) 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	.84614	.83720	2.8711	1.2040	3.1381	1.2465	58.887	1.2320
Stddev	.00467	.00634	.0091	.0084	.0192	.0053	.217	.0129
%RSD	.55150	.75721	.31527	.69447	.61041	.42196	.36919	1.0481

#1	.84789	.83187	2.8617	1.2096	3.1534	1.2412	58.640	1.2445
#2	.84085	.84421	2.8797	1.1944	3.1166	1.2517	58.969	1.2187
#3	.84967	.83553	2.8721	1.2080	3.1442	1.2466	59.051	1.2326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.631	4.3705	.35590	5.7823	3.2660	.06136	4.3295	.68544
Stddev	.044	.0287	.00248	.0142	.0226	.00046	.0116	.00266
%RSD	.32118	.65761	.69681	.24531	.69185	.74426	.26796	.38838

#1	13.581	4.4010	.35495	5.7669	3.2849	.06102	4.3382	.68847
#2	13.664	4.3439	.35403	5.7855	3.2410	.06117	4.3164	.68347
#3	13.647	4.3666	.35871	5.7947	3.2721	.06188	4.3341	.68438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2865	.67232	1.0230	.58614	10.687	.58000	2.9897	12.259
Stddev	.0175	.00241	.0138	.00284	.062	.00581	.0274	.082
%RSD	.33176	.35879	1.3461	.48536	.57733	1.0018	.91714	.67223

#1	5.2666	.66991	1.0071	.58736	10.650	.57329	3.0203	12.334
#2	5.2998	.67232	1.0300	.58289	10.652	.58321	2.9674	12.171
#3	5.2931	.67473	1.0319	.58818	10.758	.58350	2.9813	12.273

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3725	3.1093	.05264	.39957	3.6718	52.296	^ *****
Stddev	.0047	.0019	.00048	.00058	.0061	.261	-----
%RSD	.34529	.06270	.90359	.14392	.16662	.49826	-----

#1	1.3671	3.1071	.05216	.39911	3.6680	52.000	^ -----
#2	1.3745	3.1107	.05266	.40021	3.6789	52.489	^ -----
#3	1.3760	3.1102	.05311	.39939	3.6687	52.399	^ -----

Sample Name: S3 Acquired: 4/9/2024 11:43:31 Type: Cal
Method: NON EPA-6010-200.7(v2234) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	315.67	16289.	2727.9	522.23	614.01
Stddev	2.49	88.	14.2	4.36	.61
%RSD	.79001	.53960	.52170	.83396	.09864
#1	313.22	16380.	2713.8	526.92	613.32
#2	318.20	16284.	2742.2	521.45	614.43
#3	315.59	16204.	2727.6	518.32	614.29

Sample Name: S4 Acquired: 4/9/2024 11:47:42 Type: Cal
Method: NON EPA-6010-200.7(v2234) 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	1.8313	1.7673	6.1370	2.6147	6.8203	2.6374	123.23	2.6002
Stddev	.0047	.0177	.0014	.0084	.0159	.1235	4.91	.1194
%RSD	.25569	1.0017	.02331	.32014	.23278	4.6839	3.9874	4.5920

#1	1.8259	1.7503	6.1360	2.6051	6.8036	2.5671	120.49	2.5383
#2	1.8342	1.7658	6.1364	2.6201	6.8221	2.7800	128.90	2.7378
#3	1.8338	1.7857	6.1387	2.6190	6.8352	2.5651	120.29	2.5244

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	29.365	9.1716	.73373	12.355	6.9244	.13021	9.0968	1.4638
Stddev	.026	.4590	.00146	.012	.0228	.00113	.4415	.0699
%RSD	.08802	5.0048	.19831	.09420	.32953	.86813	4.8534	4.7779

#1	29.348	8.9014	.73211	12.365	6.8999	.12927	8.8483	1.4245
#2	29.395	9.7016	.73493	12.357	6.9281	.13146	9.6065	1.5445
#3	29.352	8.9118	.73415	12.342	6.9451	.12989	8.8355	1.4223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.239	1.4204	2.2105	1.2424	22.500	1.2402	6.2519	26.011
Stddev	.009	.0042	.0067	.0578	.166	.0073	.2717	.095
%RSD	.07838	.29537	.30300	4.6486	.73894	.58675	4.3452	.36574

#1	11.236	1.4192	2.2028	1.2101	22.412	1.2318	6.1019	25.905
#2	11.248	1.4170	2.2150	1.3091	22.396	1.2445	6.5655	26.039
#3	11.231	1.4251	2.2138	1.2081	22.691	1.2443	6.0883	26.089

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9479	6.7230	.11252	.87070	8.0682	108.17	^ *****
Stddev	.0051	.3167	.00059	.00342	.0140	5.87	-----
%RSD	.17217	4.7107	.52517	.39310	.17330	5.4222	-----

#1	2.9439	6.5425	.11185	.86690	8.0521	104.40	^ -----
#2	2.9536	7.0886	.11275	.87353	8.0757	114.93	^ -----
#3	2.9463	6.5377	.11297	.87168	8.0769	105.18	^ -----

Sample Name: S4 Acquired: 4/9/2024 11:47:42 Type: Cal
Method: NON EPA-6010-200.7(v2234) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	303.30	16088.	2703.3	502.14	582.06
Stddev	.73	47.	113.8	4.08	.67
%RSD	.24033	.29045	4.2083	.81191	.11459
#1	304.01	16094.	2765.6	504.54	581.29
#2	303.35	16132.	2572.0	504.44	582.37
#3	302.55	16039.	2772.3	497.43	582.50

Sample Name: S5 Acquired: 4/9/2024 11:52:08 Type: Cal
Method: NON EPA-6010-200.7(v2234) 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	4.2238	3.9660	13.695	6.0719	15.803	5.7184	262.59	5.6686
Stddev	.0102	.0106	.086	.0114	.039	.0108	2.11	.0249
%RSD	.24078	.26696	.62770	.18838	.24402	.18864	.80535	.43856

#1	4.2143	3.9639	13.600	6.0646	15.814	5.7271	262.91	5.6400
#2	4.2227	3.9775	13.768	6.0660	15.761	5.7063	260.33	5.6846
#3	4.2345	3.9567	13.716	6.0851	15.836	5.7218	264.52	5.6813

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.746	19.460	1.5648	28.120	16.526	.28029	19.351	3.1948
Stddev	.395	.075	.0032	.144	.049	.00065	.058	.0059
%RSD	.61025	.38392	.20673	.51050	.29368	.23257	.29859	.18587

#1	64.320	19.378	1.5611	27.967	16.521	.28089	19.299	3.1931
#2	65.101	19.478	1.5662	28.251	16.480	.27960	19.342	3.1899
#3	64.817	19.524	1.5671	28.142	16.577	.28038	19.413	3.2014

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25.548	2.4842	4.8880	2.6440	48.655	2.6800	13.273	59.189
Stddev	.138	.0102	.0119	.0042	.091	.0029	.084	.073
%RSD	.54165	.41220	.24295	.15712	.18615	.10978	.62907	.12365

#1	25.400	2.4726	4.8996	2.6482	48.620	2.6787	13.182	59.165
#2	25.673	2.4886	4.8759	2.6399	48.587	2.6779	13.294	59.131
#3	25.572	2.4916	4.8886	2.6438	48.758	2.6833	13.345	59.271

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.5380	14.455	.24802	16.490	21.812	24.607	^ *****
Stddev	.0418	.037	.00150	.111	.104	.038	-----
%RSD	.63923	.25812	.60523	.67472	.47597	.15547	-----

#1	6.4947	14.445	.24821	16.367	21.709	24.616	^ -----
#2	6.5781	14.424	.24643	16.585	21.916	24.566	^ -----
#3	6.5413	14.497	.24941	16.517	21.810	24.641	^ -----

Sample Name: S5 Acquired: 4/9/2024 11:52:08 Type: Cal
Method: NON EPA-6010-200.7(v2234) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	274.45	15898.	2698.2	475.20	545.83
Stddev	.98	19.	8.7	1.91	.50
%RSD	.35839	.11814	.32420	.40231	.09145
#1	273.69	15903.	2706.3	473.52	546.40
#2	275.56	15914.	2699.3	477.28	545.46
#3	274.11	15877.	2688.9	474.81	545.63

Sample Name: ICV01 Acquired: 4/9/2024 12:15:18 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.9791524	1.050148	1.009564	.9627371	.9614372	2.514138
Stddev	.0242049	.031746	.025490	.0258772	.0245089	.027084
%RSD	2.472021	3.022992	2.524897	2.687878	2.549194	1.077252

#1	.9594955	1.032171	.996432	.9458181	.9454399	2.487578
#2	.9717740	1.031469	.993318	.9498672	.9492182	2.541717
#3	1.006188	1.086802	1.038943	.9925259	.9896534	2.513118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5139249	.5131235	.4985043	10.23264	.5322342	.4911102
Stddev	.0028304	.0053440	.0132399	.08292	.0020216	.0130725
%RSD	.5507493	1.041472	2.655921	.8103731	.3798396	2.661825

#1	.5106903	.5078487	.4925600	10.15291	.5339350	.4844642
#2	.5159474	.5185342	.4892784	10.31842	.5327685	.4826959
#3	.5151370	.5129877	.5136746	10.22659	.5299990	.5061704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4943824	9.671055	.5237039	5.933223	.4962360	.2690185
Stddev	.0118583	.019722	.0042876	.047124	.0133367	.0005421
%RSD	2.398605	.2039256	.8187102	.7942418	2.687569	.2015081

#1	.4868429	9.685892	.5197410	5.897985	.4892011	.2685208
#2	.4882533	9.648675	.5282554	5.986750	.4878895	.2695961
#3	.5080509	9.678599	.5231154	5.914933	.5116172	.2689386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.063470	.5000751	.9700595	9.196241	F -.009044	2.481671
Stddev	.036260	.0046410	.0081277	.045832	.000824	.056413
%RSD	.4000620	.9280600	.8378501	.4983727	9.107536	2.273172

#1	9.086521	.4949920	.9794203	9.244592	-.008129	2.443387
#2	9.021676	.5011467	.9647950	9.153433	-.009278	2.455171
#3	9.082215	.5040865	.9659633	9.190698	-.009726	2.546454

Sample Name: ICV01 Acquired: 4/9/2024 12:15:18 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000607	F -.001146	F -.022234	F -.001787	F .0115477	F -.000416
Stddev	.000705	.000618	.010151	.000470	.0004309	.000252
%RSD	116.0198	53.98430	45.65512	26.29810	3.731161	60.64642
#1	-.000380	-.000564	-.018495	-.001726	.0113412	-.000703
#2	-.000044	-.001078	-.014482	-.002285	.0112589	-.000229
#3	-.001398	-.001795	-.033723	-.001351	.0120429	-.000316

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.009913	zF *****
Stddev	.000020	-----
%RSD	.1996385	-----
#1	-.009928	z 1856.663
#2	-.009891	z 1856.630
#3	-.009922	z 1841.425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	327.4654	17062.59	2764.565	551.4439	656.5198
Stddev	6.3259	51.61	21.031	6.9185	14.2223
%RSD	1.931778	.3024601	.7607300	1.254611	2.166316
#1	331.7196	17004.44	2783.387	543.5553	663.5743
#2	330.4805	17080.37	2741.865	556.4806	665.8358
#3	320.1959	17102.96	2768.443	554.2957	640.1493

Sample Name: LLICV01 Acquired: 4/9/2024 12:26:01 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171013	.0361553	.0083722	.0152969	.0404106	.0973447
Stddev	.0017350	.0010584	.0008322	.0031736	.0005285	.0037616
%RSD	10.14543	2.927301	9.940611	20.74670	1.307902	3.864250

#1	.0154835	.0350881	.0080825	.0149846	.0398851	.0986052
#2	.0189336	.0372046	.0093106	.0122910	.0409421	.0931146
#3	.0168869	.0361732	.0077236	.0186151	.0404045	.1003141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920256	.0049738	.0056792	1.910398	.0097092	.0249839
Stddev	.0004532	.0000645	.0001647	.016513	.0002965	.0004935
%RSD	.4924743	1.296860	2.900489	.8643859	3.054137	1.975293

#1	.0915213	.0049089	.0055017	1.893029	.0094020	.0245431
#2	.0921566	.0050379	.0058272	1.912271	.0097320	.0255170
#3	.0923988	.0049746	.0057085	1.925896	.0099937	.0248917

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179850	.0898104	.0188886	1.972835	.0337599	F .0141193
Stddev	.0001911	.0038500	.0000275	.021643	.0007734	.0000358
%RSD	1.062308	4.286794	.1455147	1.097070	2.290897	.2537602

#1	.0178463	.0909988	.0189187	1.948954	.0331183	.0141058
#2	.0182029	.0929261	.0188822	1.978395	.0346186	.0141600
#3	.0179057	.0855063	.0188648	1.991155	.0335427	.0140923

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.736205	.0366631	.0434198	1.733454	.0878348	.1899206
Stddev	.018006	.0002974	.0000673	.014481	.0008613	.0055664
%RSD	1.037101	.8112368	.1549167	.8353959	.9805890	2.930923

#1	1.723303	.0369129	.0434385	1.718442	.0873054	.1855651
#2	1.756776	.0367423	.0433452	1.747339	.0873704	.1961919
#3	1.728535	.0363341	.0434758	1.734580	.0888287	.1880048

Sample Name: LLICV01 Acquired: 4/9/2024 12:26:01 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338413	.0348861	.3232358	F .0305113	F .2824069	F -.000624
Stddev	.0010660	.0011042	.0025647	.0007544	.0072083	.000185
%RSD	3.149916	3.165174	.7934418	2.472466	2.552464	29.56439

#1	.0326354	.0345148	.3204431	.0297681	.2754814	-.000739
#2	.0346581	.0361281	.3254856	.0312764	.2898682	-.000722
#3	.0342303	.0340155	.3237787	.0304895	.2818711	-.000411

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0172960	Z *****
Stddev	.0000712	-----
%RSD	.4116832	-----

#1	.0172200	Z 1995.971
#2	.0173067	Z 1982.594
#3	.0173612	Z 1983.197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	349.2243	17663.85	2824.707	573.9416	706.2092
Stddev	7.5297	112.57	17.407	1.9463	14.2419
%RSD	2.156130	.6373152	.6162490	.3391151	2.016669

#1	355.4719	17757.48	2840.776	574.8252	720.5173
#2	340.8639	17538.95	2827.131	571.7103	692.0344
#3	351.3372	17695.13	2806.215	575.2895	706.0759

Sample Name: ICB01 Acquired: 4/9/2024 12:41:14 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0007279	.0004466	-.000243	.0010957	-.001841	-.000408	-.000095
Stddev	.0016479	.0014830	.000981	.0016191	.000936	.004144	.000234
%RSD	226.3916	332.0354	403.5452	147.7722	50.85106	1015.214	247.0508

#1	-.000338	.0004895	.000186	.0023676	-.001939	-.002973	-.000364
#2	.002626	-.001057	.000451	.0016464	-.002725	-.002624	.000049
#3	-.000104	.001908	-.001366	-.000727	-.000860	.004372	.000031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000906	-.000052	-.003344	.0001203	.0000326	-.000093	-.001222
Stddev	.0000144	.000064	.004615	.0001430	.0000673	.000262	.000516
%RSD	15.86439	123.9714	138.0277	118.8080	206.6916	283.3611	42.24955

#1	.0000868	-.000112	-.008500	.0002244	-.000021	-.000391	-.000728
#2	.0001064	-.000059	.000402	-.000043	.000108	.000104	-.001180
#3	.0000785	.000016	-.001933	.000179	.000010	.000009	-.001759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.006204	-.000073	-.000077	-.012399	-.000475	.0000679
Stddev	.000257	.008891	.000075	.000310	.001160	.000910	.0001699
%RSD	90.37882	143.3042	101.9380	401.9072	9.354032	191.8456	250.3067

#1	-.000151	.002206	-.000157	.000266	-.013738	-.000047	.0002640
#2	-.000121	-.005310	-.000013	-.000338	-.011743	.000143	-.000026
#3	-.000580	-.015508	-.000050	-.000159	-.011715	-.001520	-.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057249	-.005029	-.000625	.0002496	-.000413	.0001134	.0000589
Stddev	.0106873	.000786	.000219	.0011349	.000797	.0011703	.0001854
%RSD	186.6807	15.62847	35.01536	454.7610	192.9772	1031.976	314.9607

#1	-.000290	-.005517	-.000380	.0006906	-.000432	.0000846	.0001642
#2	.018064	-.004123	-.000691	-.001040	.000393	-.001042	-.000155
#3	-.000599	-.005448	-.000803	.001098	-.001201	.001298	.000168

Sample Name: ICB01 Acquired: 4/9/2024 12:41:14 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000661	-.000812	-.000398	z *****
Stddev	.000290	.000190	.000001	-----
%RSD	43.83824	23.43395	.3397772	-----

#1	-.000328	-.000889	-.000398	z 1755.268
#2	-.000856	-.000952	-.000399	z 1765.023
#3	-.000799	-.000595	-.000397	z 1778.575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	358.0334	17907.34	2829.860	575.4320	723.4269
Stddev	2.4867	140.24	14.695	5.6221	4.7415
%RSD	.6945500	.7831214	.5192661	.9770287	.6554153

#1	357.6490	17745.75	2843.440	570.1147	723.8435
#2	360.6899	17979.01	2814.260	574.8652	727.9463
#3	355.7612	17997.26	2831.880	581.3160	718.4909

Sample Name: CRI01 Acquired: 4/9/2024 12:45:44 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182038	.0378363	.0097206	.0156479	.0408001	.0968663
Stddev	.0018194	.0008802	.0011837	.0008041	.0007422	.0013571
%RSD	9.994698	2.326232	12.17690	5.138529	1.819093	1.400949

#1	.0188137	.0388516	.0095751	.0149724	.0404908	.0957920
#2	.0161578	.0373669	.0086164	.0165373	.0402627	.0964156
#3	.0196399	.0372903	.0109703	.0154339	.0416470	.0983914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959894	.0050705	.0057949	1.957229	.0100071	.0254972
Stddev	.0004295	.0000484	.0000490	.004919	.0001303	.0001454
%RSD	.4474737	.9551925	.8453963	.2513036	1.301796	.5703765

#1	.0959478	.0051249	.0058201	1.958988	.0099063	.0254134
#2	.0964382	.0050547	.0058262	1.951673	.0099609	.0254131
#3	.0955821	.0050320	.0057385	1.961027	.0101542	.0256651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178565	.0942107	.0196803	2.019601	.0344857	.0103519
Stddev	.0004737	.0028695	.0000337	.016850	.0001909	.0001074
%RSD	2.652693	3.045800	.1714147	.8343325	.5535876	1.037245

#1	.0174213	.0931349	.0197192	2.016168	.0342659	.0104620
#2	.0183610	.0920346	.0196632	2.037903	.0346106	.0102474
#3	.0177873	.0974626	.0196586	2.004732	.0345806	.0103463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.812054	.0385388	.0427764	1.787660	.0884966	.1925922
Stddev	.019551	.0012203	.0002690	.019721	.0008965	.0004074
%RSD	1.078931	3.166531	.6288963	1.103153	1.013091	.2115261

#1	1.801398	.0375968	.0424914	1.796995	.0881706	.1921224
#2	1.800147	.0381022	.0430259	1.765005	.0878087	.1928065
#3	1.834618	.0399174	.0428119	1.800979	.0895105	.1928477

Sample Name: CRI01 Acquired: 4/9/2024 12:45:44 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340890	.0355766	.3361791	F .0309749	F .2871438	F -.000770
Stddev	.0004305	.0001976	.0052702	.0005230	.0014000	.000102
%RSD	1.262781	.5555111	1.567686	1.688507	.4875507	13.25459
#1	.0342586	.0354070	.3364988	.0308380	.2855491	-.000885
#2	.0335996	.0355292	.3412823	.0315527	.2881707	-.000690
#3	.0344089	.0357936	.3307564	.0305339	.2877115	-.000735

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0179221	Z *****
Stddev	.0000801	-----
%RSD	.4472251	-----
#1	.0178804	Z 1984.349
#2	.0178714	Z 1990.538
#3	.0180145	Z 1993.060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	353.0167	17765.62	2874.289	575.1547	713.1371
Stddev	1.0559	35.83	9.345	.4106	3.2068
%RSD	.2991209	.2016648	.3251323	.0713980	.4496733
#1	353.9155	17801.27	2863.625	575.2997	716.6011
#2	353.2809	17765.99	2878.193	575.4731	712.5383
#3	351.8538	17729.62	2881.049	574.6912	710.2720

Sample Name: ICSA01 Acquired: 4/9/2024 12:50:11 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0076416	-.008789	-.002062	-.012123	-.004426	247.7991
Stddev	.0032322	.000429	.001568	.003019	.001417	3.4836
%RSD	42.29805	4.884083	76.03173	24.90588	32.01574	1.405814

#1	.0070418	-.008416	-.002874	-.009052	-.005903	244.3879
#2	.0047512	-.008692	-.003057	-.012230	-.003077	247.6586
#3	.0111317	-.009258	-.000255	-.015087	-.004298	251.3508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056102	.0020690	.0014917	234.7756	.0433833	.0027644
Stddev	.0003094	.0001410	.0000912	2.4088	.0002027	.0002303
%RSD	5.514785	6.814812	6.115424	1.025990	.4672852	8.331913

#1	.0058642	.0019626	.0015690	232.1263	.0431701	.0029680
#2	.0057008	.0020155	.0015151	235.3669	.0434063	.0028109
#3	.0052657	.0022289	.0013911	236.8337	.0435736	.0025144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031831	94.18372	.0112572	259.1114	.0024767	-.004462
Stddev	.0003053	.25322	.0001929	2.4941	.0003450	.000176
%RSD	9.590876	.2688621	1.713871	.9625678	13.93011	3.937778

#1	.0035211	93.89192	.0111794	256.3690	.0026527	-.004417
#2	.0029274	94.31338	.0114769	259.7210	.0020792	-.004655
#3	.0031008	94.34585	.0111154	261.2442	.0026981	-.004313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164805	.0030335	.0047243	.0024883	-.031186	-.000596
Stddev	.0015914	.0011623	.0002065	.0085617	.003188	.000237
%RSD	9.656345	38.31504	4.371344	344.0758	10.22227	39.68036

#1	.0183094	.0026664	.0047699	-.005186	-.027920	-.000632
#2	.0157205	.0020990	.0044988	.011723	-.031349	-.000344
#3	.0154115	.0043350	.0049042	.000928	-.034289	-.000813

Sample Name: ICSA01 Acquired: 4/9/2024 12:50:11 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002081	-.002600	-.093976	.0009440	-.017041	.0080427
Stddev	.000645	.000444	.008197	.0007229	.000531	.0002542
%RSD	30.97532	17.07052	8.722630	76.58546	3.116152	3.160774
#1	-.002064	-.002940	-.089736	.0013145	-.017643	.0078721
#2	-.002734	-.002098	-.103424	.0001109	-.016638	.0083349
#3	-.001445	-.002762	-.088766	.0014065	-.016844	.0079212

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.085197	z *****
Stddev	.000156	-----
%RSD	.1829857	-----
#1	-.085020	z 2454.171
#2	-.085314	z 2447.333
#3	-.085257	z 2458.491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	312.5092	15526.68	2725.944	507.0083	572.8792
Stddev	1.5679	32.98	25.873	4.6118	1.6310
%RSD	.5017076	.2124092	.9491429	.9096131	.2846975
#1	312.8736	15564.75	2754.346	506.1067	573.9668
#2	313.8628	15506.80	2719.771	502.9139	573.6668
#3	310.7912	15508.48	2703.716	512.0044	571.0039

Sample Name: ICSAB01 Acquired: 4/9/2024 12:54:46 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.1103972	.0831017	.0455566	.0391437	.5838099	258.9422
Stddev	.0035841	.0009070	.0021442	.0014980	.0018811	2.0250
%RSD	3.246582	1.091447	4.706730	3.826977	.3222121	.7820432

#1	.1141380	.0823177	.0464722	.0402340	.5836479	256.9570
#2	.1100603	.0840951	.0431065	.0374356	.5820151	258.8648
#3	.1069935	.0828922	.0470910	.0397615	.5857668	261.0049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5115301	.5193356	.9736065	248.2988	.5457590	.4785161
Stddev	.0024414	.0037509	.0015566	1.0034	.0028891	.0005803
%RSD	.4772636	.7222570	.1598792	.4041228	.5293692	.1212821

#1	.5091883	.5164282	.9729925	247.8201	.5440346	.4788166
#2	.5113419	.5180090	.9753764	247.6245	.5441480	.4778472
#3	.5140601	.5235695	.9724504	249.4520	.5490944	.4788847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4525896	98.03068	.5131581	271.9814	.9433895	F .0754808
Stddev	.0008124	.06190	.0026748	.5713	.0002183	.0002788
%RSD	.1794987	.0631482	.5212412	.2100376	.0231379	.3694172

#1	.4535041	98.09393	.5116673	271.8380	.9432150	.0751588
#2	.4519516	98.02790	.5115609	271.4955	.9436343	.0756361
#3	.4523130	97.97022	.5162460	272.6107	.9433193	.0756473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200912	.4914196	1.026062	-.002390	F -.043310	F -.000137
Stddev	.0030338	.0046786	.000984	.018780	.001652	.000889
%RSD	15.10001	.9520535	.0958708	785.8365	3.814194	647.6450

#1	.0188036	.4864490	1.025355	-.018184	-.043691	.000354
#2	.0179136	.4920723	1.027186	-.007361	-.041501	-.001163
#3	.0235564	.4957376	1.025646	.018375	-.044738	.000397

Sample Name: ICSAB01 Acquired: 4/9/2024 12:54:46 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.003000	F -.003440	F -.110640	F -.001498	F -.020060	F .0088604
Stddev	.000922	.000388	.007632	.000296	.000041	.0000907
%RSD	30.74447	11.27925	6.898071	19.78723	.2023112	1.024210

#1	-.003956	-.003879	-.119445	-.001189	-.020093	.0088389
#2	-.002115	-.003144	-.106546	-.001780	-.020073	.0087823
#3	-.002930	-.003297	-.105928	-.001524	-.020015	.0089599

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.088531	Z *****
Stddev	.000110	-----
%RSD	.1245681	-----

#1	-.088636	Z 2456.575
#2	-.088539	Z 2441.974
#3	-.088416	Z 2458.009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	298.9426	15105.31	2619.760	483.2486	556.4638
Stddev	1.2946	13.81	9.380	1.1212	.9027
%RSD	.4330658	.0914457	.3580291	.2320147	.1622284

#1	298.0990	15091.07	2623.701	482.5285	556.4332
#2	300.4332	15118.65	2626.526	482.6770	557.3814
#3	298.2957	15106.21	2609.053	484.5405	555.5766

Sample Name: ICSADLX20 Acquired: 4/9/2024 12:59:11 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014700	-.001160	-.000954	-.000010	-.002565	11.98361	.0008571
Stddev	.0020647	.000168	.000691	.000983	.000570	.06000	.0003470
%RSD	140.4542	14.50229	72.40012	9918.820	22.22046	.5006979	40.48046

#1	.0006243	-.001192	-.000673	-.000006	-.003105	11.91841	.0012551
#2	.0038234	-.001309	-.000449	.000971	-.001969	11.99592	.0006184
#3	-.000038	-.000978	-.001742	-.000995	-.002621	12.03650	.0006978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002196	-.000165	12.24079	.0021305	.0001261	.0004905	4.771497
Stddev	.0000983	.000109	.06750	.0000836	.0000413	.0002534	.012079
%RSD	44.76235	65.92048	.5514573	3.923081	32.73879	51.66266	.2531532

#1	.0001196	-.000280	12.18754	.0020469	.0001115	.0003664	4.778593
#2	.0002230	-.000065	12.21813	.0022141	.0000941	.0003231	4.757550
#3	.0003161	-.000149	12.31671	.0021306	.0001727	.0007821	4.778349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004172	12.44649	.0002527	-.000340	.0180703	-.001080	.0005049
Stddev	.0000706	.06689	.0001182	.000195	.0510142	.000982	.0003574
%RSD	16.93012	.5374586	46.77592	57.37473	282.3097	90.91328	70.77924

#1	.0003398	12.37447	.0001364	-.000564	-.006324	-.001279	.0003568
#2	.0004782	12.45832	.0002492	-.000207	-.016167	-.000014	.0009126
#3	.0004336	12.50668	.0003727	-.000249	.076702	-.001948	.0002454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122668	-.007433	-.000695	-.000730	-.000443	.0188400	.0003152
Stddev	.0132412	.000413	.000296	.000541	.000439	.0412616	.0002370
%RSD	107.9433	5.555691	42.61785	74.13728	98.96459	219.0110	75.17921

#1	.0010866	-.007321	-.000367	-.000111	-.000057	-.006402	.0002832
#2	.0088246	-.007890	-.000777	-.000966	-.000352	-.003534	.0005666
#3	.0268892	-.007088	-.000942	-.001113	-.000920	.066456	.0000959

Sample Name: ICSADLX20 Acquired: 4/9/2024 12:59:11 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001184	.0002219	-.004684	z *****
Stddev	.000147	.0009229	.000015	-----
%RSD	12.38415	415.9745	.3188239	-----

#1	-.001353	-.000366	-.004701	z 1881.186
#2	-.001097	-.000253	-.004672	z 1884.672
#3	-.001100	.001286	-.004680	z 1871.731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	348.5220	17423.38	2850.825	573.0198	688.3171
Stddev	3.9604	46.33	16.168	2.9870	10.0284
%RSD	1.136347	.2659095	.5671380	.5212806	1.456946

#1	352.6750	17406.76	2865.815	570.6044	698.2469
#2	344.7874	17475.72	2852.968	576.3598	678.1929
#3	348.1036	17387.64	2833.693	572.0952	688.5115

Sample Name: ICSABDLX20 Acquired: 4/9/2024 13:03:40 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047635	.0032792	.0010414	.0010366	.0245086	11.93517	.0254097
Stddev	.0004277	.0010892	.0010542	.0011914	.0008043	.07851	.0004461
%RSD	8.979599	33.21672	101.2347	114.9290	3.281630	.6577922	1.755618

#1	.0050400	.0023326	-.000027	-.000339	.0242505	11.84892	.0258981
#2	.0049797	.0030353	.001071	.001716	.0238650	11.95412	.0253074
#3	.0042708	.0044698	.002080	.001733	.0254102	12.00247	.0250237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249258	.0465225	12.20586	.0274017	.0227998	.0227673	4.724234
Stddev	.0000406	.0001254	.06769	.0000444	.0000983	.0003143	.030876
%RSD	.1627908	.2694584	.5545773	.1619120	.4309306	1.380545	.6535738

#1	.0249288	.0464528	12.22404	.0274109	.0226894	.0224454	4.688613
#2	.0248839	.0464474	12.13094	.0273534	.0228325	.0230735	4.743365
#3	.0249649	.0466672	12.26261	.0274407	.0228775	.0227831	4.740723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253613	12.46173	.0459441	.0029342	-.011115	.0236913	.0473472
Stddev	.0000252	.09398	.0001777	.0000950	.004407	.0015673	.0001953
%RSD	.0992892	.7541657	.3866980	3.237697	39.64346	6.615555	.4125405

#1	.0253862	12.45801	.0458627	.0029276	-.008443	.0220485	.0471362
#2	.0253618	12.36966	.0461479	.0030324	-.016201	.0238551	.0473835
#3	.0253359	12.55751	.0458217	.0028428	-.008702	.0251703	.0475218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050259	-.007545	-.000646	-.000445	-.000342	-.001622	.0000765
Stddev	.0164002	.000481	.000329	.000639	.000591	.004549	.0003596
%RSD	326.3121	6.369356	50.87244	143.7988	172.8628	280.3986	470.2496

#1	.0191776	-.007001	-.000861	.000170	-.000845	.003584	-.000260
#2	-.012948	-.007910	-.000810	-.000397	-.000488	-.004826	.000034
#3	.008848	-.007724	-.000268	-.001107	.000309	-.003625	.000455

Sample Name: ICSABDLX20 Acquired: 4/9/2024 13:03:40 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001463	-.000345	-.004644	z *****
Stddev	.000264	.000155	.000028	-----
%RSD	18.03545	45.02713	.5960470	-----

#1	-.001678	-.000414	-.004612	z 1865.238
#2	-.001169	-.000454	-.004662	z 1879.082
#3	-.001543	-.000167	-.004657	z 1860.323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	346.1319	17342.61	2812.447	564.6673	686.1696
Stddev	1.4676	74.45	15.278	.8292	2.0328
%RSD	.4240098	.4293112	.5432293	.1468452	.2962542

#1	345.5619	17428.49	2802.369	565.6032	687.9383
#2	347.7990	17296.16	2830.026	564.0244	686.6218
#3	345.0347	17303.18	2804.946	564.3742	683.9488

Sample Name: CCV01 Acquired: 4/9/2024 13:08:06 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	4.724014	k 4.773140	k 4.754477	k 4.684987	k 4.637756	k 9.395652
Stddev	.020453	.028487	.015415	.021515	.017816	.010773
%RSD	.4329676	.5968109	.3242112	.4592240	.3841454	.1146642

#1	4.704225	k 4.741549	k 4.766035	k 4.660230	k 4.617247	k 9.386480
#2	4.722746	k 4.780999	k 4.736975	k 4.695579	k 4.649394	k 9.392959
#3	4.745073	k 4.796872	k 4.760421	k 4.699153	k 4.646628	k 9.407516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.438611	.2385574	k 2.400783	23.99488	.9683133	k 2.354044
Stddev	.046193	.0013073	.005711	.10362	.0016024	.004791
%RSD	.4894011	.5480005	.2378788	.4318575	.1654834	.2035242

#1	9.385874	.2370512	k 2.406203	23.90169	.9699833	k 2.357342
#2	9.458057	.2392240	k 2.394820	23.97649	.9667884	k 2.348548
#3	9.471901	.2393970	k 2.401327	24.10647	.9681681	k 2.356241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.169953	k 4.786373	2.396361	23.84896	2.349597	k 1.341227
Stddev	.005798	.032020	.009027	.12165	.005778	.001538
%RSD	.4955632	.6689865	.3766778	.5100854	.2459010	.1146627

#1	k 1.163331	k 4.818771	2.389634	23.73194	2.352475	k 1.343002
#2	k 1.172409	k 4.754745	2.392829	23.84018	2.342946	k 1.340361
#3	k 1.174118	k 4.785604	2.406619	23.97477	2.353372	k 1.340317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.32666	k 2.386112	k 2.379621	23.62394	k 4.817273	4.682869
Stddev	.10435	.009772	.007669	.08858	.026370	.018912
%RSD	.4473580	.4095388	.3222850	.3749660	.5473973	.4038617

#1	23.44707	k 2.376664	k 2.372268	23.71614	k 4.786825	4.661134
#2	23.27055	k 2.385493	k 2.379023	23.53949	k 4.832329	4.691911
#3	23.26237	k 2.396179	k 2.387571	23.61620	k 4.832667	4.695564

Sample Name: CCV01 Acquired: 4/9/2024 13:08:06 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.778748	k 4.754040	k 4.936653	kF .9123058	kF 4.269093	F 9.259298
Stddev	.010550	.005083	.049178	.0034829	.003733	.116870
%RSD	.2207593	.1069094	.9961736	.3817661	.0874474	1.262188

#1	k 4.788042	k 4.756562	k 4.987610	k .9162961	k 4.272710	9.188989
#2	k 4.767281	k 4.748190	k 4.889472	k .9107452	k 4.265254	9.394208
#3	k 4.780920	k 4.757368	k 4.932879	k .9098762	k 4.269316	9.194698

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2365.624
#2	^ -----	z 2366.494
#3	^ -----	z 2358.200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	299.9073	16027.52	2700.358	508.2538	577.6209
Stddev	1.8363	36.56	14.649	2.3944	1.3882
%RSD	.6122825	.2280855	.5424935	.4710944	.2403276

#1	301.9956	16009.19	2715.745	509.4180	578.7480
#2	299.1810	16069.62	2698.750	509.8435	578.0445
#3	298.5452	16003.76	2686.579	505.5000	576.0703

Sample Name: CCB01 Acquired: 4/9/2024 13:12:32 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003253	.0009728	-.001109	.0003627	.0005234	-.004265	.0003878
Stddev	.0020634	.0002810	.000922	.0031326	.0012730	.001735	.0002661
%RSD	634.3600	28.88902	83.20181	863.5956	243.2126	40.67496	68.61088

#1	-.000782	.0006501	-.000249	.0035595	.0018021	-.002380	.0006908
#2	-.000948	.0011042	-.000993	.0002302	-.000744	-.004621	.0001925
#3	.002706	.0011641	-.002083	-.002701	.000512	-.005794	.0002800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	-.000073	-.001208	.0002963	-.000099	-.000151	.0008672
Stddev	.0000366	.000046	.006041	.0000648	.000168	.000130	.0030504
%RSD	83.40148	62.82051	500.1362	21.85560	169.2349	86.10108	351.7619

#1	.0000116	-.000113	-.007358	.0002472	-.000083	-.000131	.0002037
#2	.0000363	-.000023	-.000984	.0003697	-.000274	-.000032	-.001797
#3	.0000836	-.000082	.004718	.0002720	.000060	-.000289	.004195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	.0055874	.0001127	-.000178	.0074964	-.000589	.0001747
Stddev	.000138	.0041625	.0000443	.000027	.0217864	.000388	.0000605
%RSD	95.10759	74.49803	39.33810	14.94967	290.6263	65.84335	34.60212

#1	-.000259	.0043618	.0001448	-.000182	-.001608	-.000824	.0001204
#2	.000009	.0021754	.0000621	-.000203	.032358	-.000803	.0002399
#3	-.000186	.0102252	.0001311	-.000150	-.008261	-.000141	.0001639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040843	-.000764	-.000196	.0003008	-.000325	.0228836	.0001828
Stddev	.0106445	.000327	.000055	.0002682	.000388	.0409474	.0004364
%RSD	260.6220	42.85880	27.86252	89.17057	119.3871	178.9376	238.7768

#1	-.006776	-.000859	-.000190	.0000444	-.000151	-.000884	.0006412
#2	.014499	-.000400	-.000145	.0005794	-.000770	.070165	.0001347
#3	.004529	-.001033	-.000254	.0002785	-.000055	-.000630	-.000228

Sample Name: CCB01 Acquired: 4/9/2024 13:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000494	-.000306	-.000239	Z *****
Stddev	.000178	.000046	.000038	-----
%RSD	36.05081	15.15668	16.03287	-----

#1	-.000441	-.000259	-.000208	Z 1776.257
#2	-.000693	-.000309	-.000228	Z 1760.410
#3	-.000348	-.000351	-.000282	Z 1760.809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	351.7522	17617.86	2730.777	569.9863	718.1709
Stddev	3.2735	53.07	3.117	6.2188	4.5471
%RSD	.9306222	.3012246	.1141272	1.091050	.6331462

#1	351.1078	17668.66	2727.550	573.8262	717.1644
#2	355.3000	17622.14	2733.770	573.3214	723.1369
#3	348.8488	17562.78	2731.010	562.8113	714.2114

Sample Name: P1950-01 Acquired: 4/9/2024 13:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0014735	.0018949	.0006554	-.002883	-.002501	.1715088
Stddev	.0016162	.0012697	.0011577	.000600	.000845	.0114447
%RSD	109.6768	67.00391	176.6357	20.82468	33.77534	6.672944

#1	-.000391	.0031959	-.000601	-.002893	-.001843	.1818455
#2	.002338	.0018298	.000889	-.003478	-.003453	.1734709
#3	.002474	.0006591	.001679	-.002277	-.002207	.1592099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011878	.0002309	.0002134	94.90063	.0049163	-.000059
Stddev	.0028296	.0000443	.0000379	3.23615	.0002119	.000175
%RSD	2.796410	19.18781	17.76320	3.410043	4.310404	297.5827

#1	.1043469	.0002442	.0001843	98.51811	.0047975	-.000233
#2	.1003307	.0001814	.0002563	93.90308	.0051609	-.000061
#3	.0988858	.0002670	.0001996	92.28068	.0047904	.000118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010347	.0727697	.0125535	16.03074	.1122418	-.000151
Stddev	.0001359	.0038549	.0005567	.52488	.0008028	.000140
%RSD	13.13219	5.297460	4.434279	3.274232	.7152337	92.42305

#1	.0011449	.0683865	.0130840	16.63324	.1130220	-.000053
#2	.0008829	.0756330	.0126027	15.78647	.1122853	-.000089
#3	.0010763	.0742895	.0119739	15.67250	.1114182	-.000312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.4189	.0163861	.1290155	11.58500	.3350405	.0082481
Stddev	.5502	.0003739	.0010508	.01670	.0094075	.0002459
%RSD	.4155035	2.281691	.8144338	.1441324	2.807877	2.981114

#1	132.1128	.0164179	.1290638	11.60420	.3455764	.0082042
#2	133.0541	.0167431	.1300413	11.57693	.3320631	.0080271
#3	132.0899	.0159974	.1279414	11.57388	.3274819	.0085129

Sample Name: P1950-01 Acquired: 4/9/2024 13:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009123	-.002555	F 11.58454	.0126633	2.079248	.0067274
Stddev	.0006597	.000743	.02577	.0005864	.007653	.0001570
%RSD	72.31711	29.05576	.2224382	4.630349	.3680640	2.333835

#1	.0010124	-.003319	11.61094	.0122839	2.087541	.0067687
#2	.0002082	-.001836	11.58323	.0133387	2.077744	.0068595
#3	.0015162	-.002511	11.55945	.0123674	2.072459	.0065538

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0835009	Z *****
Stddev	.0024566	-----
%RSD	2.941994	-----

#1	.0863214	Z 2094.272
#2	.0823519	Z 2100.685
#3	.0818293	Z 2085.449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	312.4606	15539.32	2569.184	513.8343	584.6687
Stddev	2.3811	16.51	71.910	2.7309	.8322
%RSD	.7620407	.1062587	2.798938	.5314728	.1423430

#1	313.4242	15530.99	2487.909	510.7143	585.6286
#2	314.2088	15528.63	2595.097	514.9980	584.2288
#3	309.7487	15558.34	2624.546	515.7905	584.1488

Sample Name: P1952-01RE Acquired: 4/9/2024 13:21:39 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0237161	-.056646	1.150501	-.023267	.0066330	90.45303	.7426048
Stddev	.0010777	.002734	.003561	.001532	.0007126	1.09998	.0025914
%RSD	4.544044	4.825608	.3094990	6.585454	10.74268	1.216075	.3489639

#1	.0226666	-.059794	1.154078	-.024914	.0072410	89.30526	.7397354
#2	.0248199	-.055276	1.146956	-.023005	.0068093	90.55582	.7447747
#3	.0236620	-.054869	1.150469	-.021883	.0058489	91.49800	.7433043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081213	.0494001	57.74085	.1602442	.2103159	.2514018	152.3305
Stddev	.0000855	.0001055	.31659	.0006978	.0006706	.0005314	.3924
%RSD	1.052490	.2136412	.5482984	.4354434	.3188684	.2113825	.2576263

#1	.0080393	.0492849	57.43298	.1598097	.2110542	.2510795	152.2799
#2	.0082098	.0494232	57.72407	.1598739	.2101490	.2520152	151.9658
#3	.0081148	.0494922	58.06550	.1610491	.2097444	.2511106	152.7458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.173994	32.71345	.3677871	.0315428	.9478999	.2149807	.5567073
Stddev	.009607	.10707	.0008878	.0001162	.0022432	.0008096	.0023556
%RSD	.4419086	.3273076	.2413780	.3683273	.2366474	.3765757	.4231252

#1	2.162915	32.58983	.3680824	.0316184	.9496350	.2144507	.5559296
#2	2.179043	32.77723	.3667893	.0316009	.9453668	.2145788	.5593534
#3	2.180024	32.77329	.3684895	.0314090	.9486978	.2159126	.5548389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41602	-.084511	-.000991	.1413355	5.471417	8.519497	1.880156
Stddev	.04618	.003977	.000037	.0011763	.012389	.033516	.007591
%RSD	.1891178	4.705748	3.709369	.8322392	.2264370	.3933986	.4037289

#1	24.44914	-.080328	-.001023	.1417432	5.458685	8.558196	1.888899
#2	24.36327	-.088243	-.001000	.1400097	5.483433	8.499933	1.876324
#3	24.43564	-.084962	-.000951	.1422537	5.472133	8.500360	1.875245

Sample Name: P1952-01RE Acquired: 4/9/2024 13:21:39 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3119669	.0323388	-.125708	Z *****
Stddev	.0005779	.0003006	.000403	-----
%RSD	.1852384	.9296078	.3207672	-----

#1	.3122617	.0320092	-.125733	Z 6539.919
#2	.3113011	.0325978	-.125293	Z 6539.657
#3	.3123379	.0324095	-.126098	Z 6541.292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.6480	39452.32	6674.815	1259.559	556.4506
Stddev	1.8520	49.60	36.846	8.196	.9357
%RSD	.2375484	.1257090	.5520108	.6507284	.1681518

#1	781.3388	39486.27	6713.089	1256.492	555.4216
#2	777.6686	39395.41	6639.587	1253.338	556.6798
#3	779.9367	39475.29	6671.770	1268.846	557.2504

Sample Name: P1952-02RE Acquired: 4/9/2024 13:25:58 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.001099	-.002913	.0015869	-.003019	-.001428	.1341455	.2161053
Stddev	.001354	.000498	.0014640	.002782	.000475	.0094813	.0005654
%RSD	123.1575	17.08355	92.25528	92.13451	33.25696	7.067900	.2616361

#1	-.001470	-.002343	.0012513	-.004181	-.000920	.1437834	.2165539
#2	-.002229	-.003263	.0003198	.000155	-.001503	.1248290	.2162918
#3	.000401	-.003132	.0031895	-.005032	-.001861	.1338241	.2154702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001104	.0001483	162.2776	.0013048	.0007116	.0028782	.0713680
Stddev	.0000165	.0000215	.3198	.0002220	.0002143	.0004147	.0138783
%RSD	14.95313	14.47927	.1970712	17.01697	30.10746	14.40814	19.44606

#1	.0000977	.0001633	162.3106	.0011826	.0009458	.0031824	.0850120
#2	.0001044	.0001579	162.5796	.0011707	.0005255	.0024058	.0718253
#3	.0001290	.0001237	161.9425	.0015611	.0006635	.0030463	.0572668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5554575	4.855001	.0033999	-.000217	317.7324	.0011827	.1233328
Stddev	.0016143	.023555	.0003638	.000209	4.5315	.0001803	.0009192
%RSD	.2906244	.4851597	10.70152	96.61802	1.426200	15.24633	.7453152

#1	.5563705	4.882196	.0033872	-.000162	312.7569	.0012923	.1235902
#2	.5535936	4.841751	.0037700	-.000448	321.6230	.0009746	.1240960
#3	.5564084	4.841055	.0030426	-.000040	318.8172	.0012812	.1223124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.552232	.0487815	.0005004	-.002224	-.002709	3.869531	.0080032
Stddev	.011868	.0005954	.0001941	.001043	.000103	.022524	.0002629
%RSD	.2607003	1.220651	38.79923	46.88993	3.792133	.5820800	3.285176

#1	4.539734	.0487027	.0005476	-.002408	-.002735	3.891049	.0081906
#2	4.553612	.0494124	.0002870	-.003164	-.002797	3.846121	.0077026
#3	4.563349	.0482294	.0006666	-.001102	-.002596	3.871424	.0081163

Sample Name: P1952-02RE Acquired: 4/9/2024 13:25:58 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4839233	.0082501	.0589983	z *****
Stddev	.0026731	.0001019	.0001301	-----
%RSD	.5523766	1.235351	.2205287	-----

#1	.4869035	.0083210	.0591454	z 2174.310
#2	.4831290	.0082960	.0589513	z 2180.608
#3	.4817374	.0081333	.0588982	z 2180.514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	304.6405	15115.27	2645.886	488.6727	562.8927
Stddev	4.0385	29.40	8.998	3.4343	4.3605
%RSD	1.325659	.1944772	.3400838	.7027749	.7746557

#1	300.4299	15147.06	2637.909	485.9422	558.0423
#2	305.0100	15109.67	2644.109	487.5474	564.1481
#3	308.4815	15089.07	2655.640	492.5284	566.4878

Sample Name: P1952-04 Acquired: 4/9/2024 13:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0228598	-.062514	.7271484	-.022460	.0057366	92.59088	.6777750
Stddev	.0022658	.002803	.0030167	.001031	.0005711	.32492	.0008852
%RSD	9.911780	4.483149	.4148741	4.589237	9.955636	.3509243	.1306024

#1	.0233678	-.062061	.7280062	-.023151	.0050805	92.45520	.6767684
#2	.0248286	-.059966	.7237957	-.022953	.0061222	92.96165	.6781246
#3	.0203831	-.065516	.7296434	-.021275	.0060070	92.35578	.6784320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080740	.0576153	30.14918	.1596621	.2232815	.2170833	155.4149
Stddev	.0000411	.0003445	.01333	.0012041	.0004718	.0007983	.3455
%RSD	.5094082	.5979954	.0442246	.7541628	.2113011	.3677366	.2223386

#1	.0080754	.0578190	30.16251	.1605343	.2235293	.2165772	155.7387
#2	.0080322	.0572175	30.13585	.1601637	.2227375	.2166691	155.4550
#3	.0081144	.0578094	30.14917	.1582882	.2235778	.2180036	155.0511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336149	31.29251	.3680348	.0509183	.7048200	.2108942	.4645151
Stddev	.001068	.05930	.0013045	.0002669	.0021706	.0008391	.0012858
%RSD	.0457259	.1895067	.3544380	.5241571	.3079610	.3979003	.2768129

#1	2.337372	31.36093	.3685415	.0510994	.7026458	.2108674	.4634172
#2	2.335399	31.25592	.3665530	.0510437	.7069869	.2117464	.4641985
#3	2.335675	31.26067	.3690098	.0506118	.7048274	.2100688	.4659297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.24728	-.108846	-.001359	.0398996	5.714925	8.966723	2.148898
Stddev	.06612	.002368	.000382	.0007213	.003838	.027010	.005094
%RSD	.3112065	2.175756	28.13024	1.807855	.0671562	.3012196	.2370704

#1	21.18232	-.110200	-.001791	.0401448	5.714493	8.984959	2.151453
#2	21.31451	-.110225	-.001218	.0404664	5.718960	8.979515	2.143032
#3	21.24502	-.106111	-.001067	.0390877	5.711321	8.935693	2.152209

Sample Name: P1952-04 Acquired: 4/9/2024 13:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3180987	.0279241	-.141145	z *****
Stddev	.0018304	.0002467	.000356	-----
%RSD	.5754238	.8833272	.2519326	-----

#1	.3172711	.0277685	-.141479	z 6438.689
#2	.3168283	.0277954	-.141184	z 6457.175
#3	.3201968	.0282085	-.140771	z 6415.450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.6006	42882.53	7159.174	1388.517	557.8380
Stddev	3.2961	105.54	13.777	8.808	2.4597
%RSD	.3935191	.2461226	.1924315	.6343324	.4409360

#1	838.9053	42844.54	7147.630	1397.929	557.4277
#2	840.0446	42801.24	7155.468	1387.148	560.4771
#3	833.8518	43001.81	7174.425	1380.474	555.6092

Sample Name: P1952-05 Acquired: 4/9/2024 13:34:56 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0012733	-.002959	.0027308	-.000659	-.002340	.1336368	.3793976
Stddev	.0019798	.002902	.0013415	.002827	.000732	.0057815	.0038212
%RSD	155.4836	98.08819	49.12357	428.9551	31.30165	4.326278	1.007182

#1	.0032154	.000379	.0029669	-.001936	-.002157	.1336949	.3762724
#2	.0013469	-.004891	.0039386	-.002623	-.003146	.1278265	.3782627
#3	-.000742	-.004364	.0012870	.002581	-.001716	.1393890	.3836577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003208	.0000967	79.28296	-.000568	.0141265	.0007355	8.694920
Stddev	.0000224	.0000553	.77264	.000056	.0001702	.0005049	.024110
%RSD	6.967198	57.11462	.9745406	9.807412	1.204929	68.63713	.2772890

#1	.0003458	.0001410	78.46923	-.000623	.0139328	.0012375	8.704543
#2	.0003138	.0001144	79.37304	-.000568	.0141946	.0007413	8.712732
#3	.0003027	.0000348	80.00662	-.000512	.0142522	.0002279	8.667484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.366416	2.427895	.0057318	-.000563	347.4848	.0001692	.2267008
Stddev	.013374	.021261	.0002651	.000137	1.5081	.0015268	.0035313
%RSD	.9787357	.8756955	4.625753	24.40174	.4340093	902.2572	1.557668

#1	1.353450	2.405021	.0056464	-.000408	345.7448	-.001403	.2285166
#2	1.365633	2.447054	.0060291	-.000669	348.2945	.001646	.2226311
#3	1.380163	2.431610	.0055198	-.000611	348.4151	.000264	.2289547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.619314	.0680910	-.000466	-.002257	-.001603	2.391731	.0057628
Stddev	.001239	.0003164	.000110	.001197	.000320	.016376	.0003129
%RSD	.0342386	.4647258	23.47691	53.03187	19.92808	.6846787	5.429553

#1	3.617931	.0683143	-.000452	-.002559	-.001863	2.374100	.0060982
#2	3.619687	.0677288	-.000365	-.003274	-.001246	2.394629	.0057117
#3	3.620324	.0682298	-.000582	-.000938	-.001701	2.406465	.0054786

Sample Name: P1952-05 Acquired: 4/9/2024 13:34:56 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2235375	.0032952	.0221428	z *****
Stddev	.0010739	.0003903	.0003886	-----
%RSD	.4804148	11.84539	1.754840	-----

#1	.2247701	.0031022	.0218137	z 2058.325
#2	.2228040	.0030390	.0220434	z 2063.075
#3	.2230383	.0037444	.0225715	z 2075.270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	307.4481	15357.25	2656.616	504.0734	560.9308
Stddev	.5572	12.98	25.932	5.1025	1.7428
%RSD	.1812396	.0845425	.9761457	1.012260	.3106989

#1	306.9171	15360.82	2681.768	499.9252	559.1188
#2	308.0283	15342.85	2658.112	509.7711	561.0785
#3	307.3990	15368.07	2629.968	502.5240	562.5950

Sample Name: P1952-07 Acquired: 4/9/2024 13:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0161934	-.086904	.2616319	-.026227	.0097534	88.31059	.6460423
Stddev	.0019981	.002588	.0010351	.002529	.0004032	.57784	.0024344
%RSD	12.33906	2.978015	.3956148	9.641520	4.133802	.6543248	.3768096

#1	.0179917	-.088766	.2620060	-.024182	.0101901	88.97053	.6457881
#2	.0165461	-.083949	.2604618	-.025444	.0096747	87.89548	.6437450
#3	.0140424	-.087997	.2624279	-.029055	.0093954	88.06575	.6485937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082101	.0808007	16.08855	.1343173	.3151372	.3247844	178.0369
Stddev	.0000989	.0003927	.01061	.0008056	.0012407	.0009380	.8866
%RSD	1.204107	.4859656	.0659403	.5997342	.3936966	.2887970	.4980050

#1	.0081037	.0803711	16.08729	.1333990	.3154141	.3240587	178.1206
#2	.0082275	.0808898	16.09973	.1346479	.3162160	.3244509	178.8787
#3	.0082991	.0811411	16.07862	.1349049	.3137814	.3258435	177.1113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.774777	41.48828	.5224016	.0033810	1.259209	.2295327	.4931652
Stddev	.001387	.06257	.0016934	.0001301	.003751	.0006836	.0011409
%RSD	.0781236	.1508043	.3241649	3.848115	.2978886	.2978157	.2313482

#1	1.773634	41.43114	.5221552	.0035196	1.255619	.2288576	.4932972
#2	1.776320	41.55513	.5242048	.0033619	1.258905	.2302245	.4942343
#3	1.774378	41.47858	.5208449	.0032615	1.263102	.2295159	.4919640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.00138	^ *****	-.002903	.0257462	8.660486	4.601357	2.225780
Stddev	.09024	-----	.000143	.0018255	.015206	.009248	.014172
%RSD	.2374570	-----	4.942030	7.090370	.1755791	.2009944	.6367198

#1	37.91579	^ -----	-.002928	.0270902	8.648008	4.594795	2.225389
#2	37.99271	^ -----	-.003033	.0264805	8.656028	4.611935	2.240143
#3	38.09564	^ -----	-.002749	.0236679	8.677423	4.597341	2.211807

Sample Name: P1952-07 Acquired: 4/9/2024 13:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1535240	.0319849	-.171284	z *****
Stddev	.0004444	.0002421	.000906	-----
%RSD	.2894971	.7568134	.5292175	-----

#1	.1540149	.0318295	-.171363	z 6673.794
#2	.1534080	.0318614	-.172149	z 6679.613
#3	.1531490	.0322638	-.170341	z 6699.314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.8617	49449.86	8604.234	1584.320	548.5199
Stddev	2.4784	25.74	6.125	7.785	2.3568
%RSD	.2542342	.0520448	.0711878	.4913749	.4296683

#1	977.7229	49444.89	8597.261	1581.360	549.6302
#2	973.4821	49426.97	8606.694	1578.450	545.8131
#3	973.3800	49477.72	8608.746	1593.151	550.1166

Sample Name: P1952-08 Acquired: 4/9/2024 13:43:55 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0197643	-.056106	.7304764	-.020297	.0044708	77.84738	.6647736
Stddev	.0007568	.001462	.0031181	.002061	.0003523	.16577	.0020693
%RSD	3.829223	2.605739	.4268558	10.15246	7.880966	.2129482	.3112836

#1	.0204501	-.057287	.7330402	-.018698	.0044964	77.76015	.6662273
#2	.0189523	-.056561	.7270053	-.022622	.0041063	78.03855	.6624045
#3	.0198906	-.054471	.7313836	-.019570	.0048096	77.74342	.6656891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076723	.0525090	38.95059	.1297133	.2153734	.2243743	139.5654
Stddev	.0001206	.0001319	.15855	.0006297	.0005186	.0006470	.3677
%RSD	1.572094	.2511524	.4070514	.4854664	.2407943	.2883441	.2634786

#1	.0077988	.0524129	39.12734	.1299939	.2153734	.2236406	139.9891
#2	.0076595	.0526593	38.82091	.1301539	.2148549	.2246192	139.3303
#3	.0075586	.0524548	38.90352	.1289920	.2158921	.2248630	139.3766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447557	30.16789	.3691221	.0233103	.9032821	.1813463	.4477167
Stddev	.007515	.04359	.0006730	.0001790	.0055962	.0003475	.0023390
%RSD	.3070590	.1444896	.1823124	.7677919	.6195418	.1916395	.5224230

#1	2.453838	30.17573	.3690544	.0235058	.8968400	.1814342	.4493535
#2	2.439230	30.12091	.3684855	.0232704	.9060653	.1809633	.4450378
#3	2.449602	30.20703	.3698263	.0231546	.9069411	.1816415	.4487587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26040	-.075891	-.000756	.0455586	5.118997	4.841025	2.157652
Stddev	.02362	.003579	.000105	.0018714	.013200	.021680	.010123
%RSD	.0935102	4.715886	13.84282	4.107638	.2578637	.4478484	.4691762

#1	25.23803	-.079121	-.000761	.0477193	5.131355	4.816102	2.162365
#2	25.28510	-.072044	-.000649	.0444490	5.105092	4.851444	2.146032
#3	25.25806	-.076507	-.000858	.0445077	5.120545	4.855529	2.164560

Sample Name: P1952-08 Acquired: 4/9/2024 13:43:55 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2663599	.0292435	-.122500	Z *****
Stddev	.0007505	.0001270	.000345	-----
%RSD	.2817668	.4343531	.2818181	-----

#1	.2662995	.0291301	-.122896	Z 6991.211
#2	.2656413	.0292196	-.122342	Z 6996.576
#3	.2671387	.0293807	-.122263	Z 6995.812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.5440	44199.57	7570.971	1416.141	561.3721
Stddev	1.8364	19.11	37.257	8.407	1.6630
%RSD	.2121719	.0432456	.4920998	.5936836	.2962467

#1	867.5983	44204.46	7532.291	1418.398	562.2284
#2	864.0616	44178.48	7606.619	1423.190	562.4325
#3	864.9720	44215.76	7574.004	1406.836	559.4554

Sample Name: P1952-10 Acquired: 4/9/2024 13:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.000328	-.001637	.0070501	.0014786	-.002076	.1102054	.3635530
Stddev	.004079	.001427	.0005988	.0021870	.000206	.0067677	.0059724
%RSD	1242.960	87.15592	8.493059	147.9136	9.901445	6.141010	1.642801

#1	-.003426	-.003034	.0076984	-.000869	-.002232	.1161398	.3566703
#2	-.001852	-.001696	.0069340	.001846	-.002154	.1028349	.3666190
#3	.004293	-.000182	.0065179	.003458	-.001843	.1116416	.3673699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002900	.0003889	53.97788	.0001785	.0129363	.0044950	.1656562
Stddev	.0000301	.0000982	1.01460	.0001125	.0000661	.0001647	.0044592
%RSD	10.37889	25.25489	1.879657	63.04952	.5109456	3.664845	2.691833

#1	.0002973	.0002847	52.82693	.0000662	.0129727	.0046733	.1683914
#2	.0002569	.0004797	54.36390	.0001779	.0129762	.0043486	.1680665
#3	.0003158	.0004023	54.74281	.0002913	.0128600	.0044629	.1605106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311160	2.680961	.0069527	.0001377	277.6670	-.000114	.1633912
Stddev	.022735	.029592	.0002555	.0001201	18.5429	.000333	.0033557
%RSD	1.733977	1.103787	3.674948	87.16183	6.678090	291.9908	2.053794

#1	1.284972	2.658281	.0066591	.0000697	256.7062	-.000119	.1654820
#2	1.322658	2.670166	.0071249	.0000671	291.9317	.000221	.1651711
#3	1.325849	2.714434	.0070740	.0002764	284.3630	-.000444	.1595205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.190258	.0505599	-.000677	-.001357	-.001078	1.575844	.0023093
Stddev	.037124	.0004798	.000137	.000411	.000459	.020562	.0000589
%RSD	1.163662	.9489149	20.24886	30.29449	42.56088	1.304821	2.551142

#1	3.220128	.0500247	-.000526	-.001161	-.001422	1.580348	.0023463
#2	3.201950	.0509515	-.000794	-.001080	-.000557	1.593780	.0022414
#3	3.148696	.0507035	-.000710	-.001829	-.001255	1.553403	.0023402

Sample Name: P1952-10 Acquired: 4/9/2024 13:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1351490	.0023168	.0240835	z *****
Stddev	.0009399	.0002235	.0004128	-----
%RSD	.6954732	9.647300	1.714049	-----

#1	.1360767	.0025690	.0236104	z 1981.190
#2	.1351729	.0021434	.0242696	z 1980.502
#3	.1341973	.0022380	.0243704	z 1977.519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	307.8203	15687.62	2651.193	517.3440	566.9722
Stddev	1.7552	273.72	36.146	10.8334	1.0467
%RSD	.5701911	1.744808	1.363384	2.094035	.1846176

#1	308.2749	15571.64	2692.924	512.2383	565.8912
#2	309.3034	15491.00	2629.668	510.0070	567.9809
#3	305.8825	16000.24	2630.988	529.7868	567.0444

Sample Name: P1952-11 Acquired: 4/9/2024 13:52:57 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.000026	-.001567	.0037050	-.000903	-.002139	.1245707	.3301839
Stddev	.002561	.002687	.0011804	.003459	.000817	.0068712	.0007861
%RSD	9842.865	171.4742	31.85904	382.8379	38.20958	5.515870	.2380776

#1	-.000213	.001232	.0032707	-.002273	-.003083	.1289680	.3294164
#2	.002623	-.001806	.0050410	.003030	-.001655	.1280912	.3309873
#3	-.002488	-.004127	.0028033	-.003467	-.001679	.1166527	.3301479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003198	.0003500	69.30373	.0002243	.0099224	.0014564	1.168485
Stddev	.0000540	.0000797	.38781	.0002422	.0002382	.0002421	.009595
%RSD	16.88461	22.77005	.5595845	108.0024	2.400915	16.62030	.8211417

#1	.0003466	.0003662	69.21751	-.000055	.0098589	.0017327	1.158228
#2	.0003552	.0004202	68.96629	.000373	.0097224	.0012815	1.169986
#3	.0002577	.0002634	69.72740	.000355	.0101860	.0013551	1.177241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647190	3.073038	.0068609	-.000097	300.5690	-.001112	.1752789
Stddev	.002767	.016519	.0000577	.000098	1.3399	.001133	.0001828
%RSD	.1679576	.5375588	.8407935	101.0083	.4457948	101.8511	.1042615

#1	1.644042	3.054513	.0067979	.000005	299.7927	-.002420	.1750685
#2	1.648293	3.078364	.0069112	-.000191	299.7981	-.000435	.1753979
#3	1.649234	3.086237	.0068735	-.000106	302.1162	-.000481	.1753704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.304406	.0441063	-.000652	-.001090	-.001183	2.065050	.0019917
Stddev	.047203	.0001446	.000150	.001301	.000533	.007507	.0004010
%RSD	1.428495	.3278687	23.02855	119.3291	45.09340	.3635413	20.13515

#1	3.252341	.0439402	-.000825	.000412	-.001004	2.071918	.0023467
#2	3.344405	.0441745	-.000571	-.001845	-.001783	2.066197	.0020717
#3	3.316472	.0442042	-.000559	-.001837	-.000762	2.057036	.0015567

Sample Name: P1952-11 Acquired: 4/9/2024 13:52:57 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1445828	.0045426	.0256590	z *****
Stddev	.0002498	.0002911	.0000649	-----
%RSD	.1727649	6.408866	.2528704	-----

#1	.1443474	.0044923	.0255844	z 2006.027
#2	.1445560	.0042799	.0257022	z 2003.586
#3	.1448449	.0048556	.0256905	z 2008.418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	304.1143	15362.59	2643.566	494.5695	561.9595
Stddev	1.1225	29.70	8.344	.9592	1.4285
%RSD	.3690974	.1933158	.3156245	.1939364	.2541931

#1	302.8210	15374.20	2648.111	493.4815	563.3116
#2	304.8340	15384.73	2648.650	495.2929	562.1017
#3	304.6880	15328.84	2633.936	494.9341	560.4653

Sample Name: P1954-01 Acquired: 4/9/2024 13:57:33 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0270248	-.163225	.2508185	-.035687	.0096206	85.27916	.2745069
Stddev	.0014763	.009757	.0076061	.001497	.0005980	.77089	.0012391
%RSD	5.462601	5.977605	3.032527	4.193752	6.216258	.9039578	.4513949

#1	.0281899	-.157794	.2437229	-.033961	.0089321	85.97036	.2750048
#2	.0253647	-.157392	.2498839	-.036623	.0099185	85.41930	.2730962
#3	.0275199	-.174489	.2588488	-.036477	.0100111	84.44781	.2754196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064686	.1379015	208.1530	.0867963	.5415865	.2286411	218.8640
Stddev	.0000828	.0050997	.3902	.0004390	.0149609	.0025622	1.1846
%RSD	1.279431	3.698107	.1874762	.5057967	2.762417	1.120618	.5412408

#1	.0065480	.1348038	208.2924	.0872377	.5319055	.2274436	217.7214
#2	.0063828	.1351132	207.7122	.0863597	.5340360	.2268969	218.7841
#3	.0064748	.1437875	208.4545	.0867915	.5588180	.2315828	220.0865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.474007	118.7148	.4027839	-.005388	3.028208	.6574572	.5169971
Stddev	.014322	.4173	.0105148	.000031	.018802	.0032658	.0029334
%RSD	.2616387	.3515046	2.610524	.5719372	.6208800	.4967241	.5673868

#1	5.483441	119.0305	.3962684	-.005364	3.018790	.6598357	.5169317
#2	5.457527	118.2417	.3971691	-.005423	3.015976	.6537338	.5199626
#3	5.481053	118.8722	.4149142	-.005377	3.049857	.6588022	.5140969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.055255	^ *****	-.001184	.0275579	6.737377	7.431760	1.616924
Stddev	.020906	-----	.000041	.0012549	.034226	.032297	.039795
%RSD	.2963148	-----	3.506401	4.553862	.5080085	.4345801	2.461124

#1	7.038840	^ -----	-.001180	.0261115	6.748433	7.440596	1.596589
#2	7.048134	^ -----	-.001227	.0283571	6.698989	7.395965	1.591406
#3	7.078791	^ -----	-.001144	.0282051	6.764708	7.458719	1.662778

Sample Name: P1954-01 Acquired: 4/9/2024 13:57:33 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5002526	.0207135	-.173732	z *****
Stddev	.0170013	.0001158	.001079	-----
%RSD	3.398544	.5589113	.6211809	-----

#1	.4891214	.0206667	-.172703	z 7059.533
#2	.4918141	.0206285	-.173639	z 7041.258
#3	.5198224	.0208454	-.174855	z 7047.890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.3198	50712.55	9010.656	1583.593	481.3120
Stddev	4.9821	5.18	20.818	7.403	10.8548
%RSD	.5204252	.0102241	.2310348	.4674896	2.255260

#1	958.0960	50709.94	8986.836	1584.937	487.8563
#2	961.8682	50718.52	9019.761	1575.610	487.2976
#3	951.9951	50709.18	9025.369	1590.232	468.7821

Sample Name: CCV02 Acquired: 4/9/2024 14:02:18 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.758384	k 4.760450	k 4.725793	k 4.694698	k 4.684654	k 9.413008
Stddev	.008866	.022901	.011167	.020520	.012729	.124376
%RSD	.1863195	.4810600	.2362973	.4370792	.2717132	1.321322

#1	4.766813	k 4.786376	k 4.737157	k 4.714862	k 4.696663	k 9.385768
#2	4.759202	k 4.751994	k 4.725389	k 4.673841	k 4.671310	k 9.304510
#3	4.749138	k 4.742980	k 4.714834	k 4.695392	k 4.685990	k 9.548747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.508736	.2391994	k 2.397270	23.49253	.9696093	k 2.355890
Stddev	.166938	.0038831	.006381	.37017	.0095378	.006231
%RSD	1.755632	1.623359	.2661586	1.575695	.9836725	.2644750

#1	9.410103	.2399628	k 2.404336	23.41283	.9748957	k 2.362924
#2	9.414623	.2349914	k 2.395542	23.16870	.9753333	k 2.353686
#3	9.701482	.2426441	k 2.391930	23.89606	.9585989	k 2.351061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.180624	k 4.793909	2.379529	23.76017	2.346737	k 1.343361
Stddev	.002331	.015745	.035455	.37727	.005075	.013828
%RSD	.1974314	.3284385	1.490017	1.587834	.2162611	1.029362

#1	k 1.182623	k 4.799123	2.372813	23.67058	2.352486	k 1.348404
#2	k 1.178063	k 4.806386	2.347912	23.43576	2.344851	k 1.353961
#3	k 1.181184	k 4.776218	2.417863	24.17418	2.342876	k 1.327720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31889	k 2.356232	k 2.398713	23.42664	k 4.832959	4.749113
Stddev	.25638	.027778	.025013	.22677	.065638	.006950
%RSD	1.099468	1.178932	1.042780	.9680028	1.358125	.1463339

#1	23.28465	k 2.354734	k 2.417707	23.35605	k 4.837656	4.754950
#2	23.59068	k 2.329233	k 2.408062	23.68031	k 4.765098	4.741426
#3	23.08135	k 2.384729	k 2.370373	23.24356	k 4.896121	4.750964

Sample Name: CCV02 Acquired: 4/9/2024 14:02:18 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.756495	k 4.738037	k 4.982168	kF .9014816	kF 4.246300	F 9.427993
Stddev	.007637	.063173	.080814	.0007151	.012217	.160639
%RSD	.1605642	1.333308	1.622074	.0793219	.2876978	1.703847
#1	k 4.764074	k 4.721823	k 4.965158	k .9007943	k 4.257539	9.356927
#2	k 4.756611	k 4.684551	k 5.070134	k .9022216	k 4.248062	9.315145
#3	k 4.748801	k 4.807736	k 4.911213	k .9014290	k 4.233297	9.611907

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----
#1	^ -----	z 2335.459
#2	^ -----	z 2327.967
#3	^ -----	z 2315.104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	293.4874	15878.44	2668.196	500.9945	572.2330
Stddev	.6531	158.32	34.164	5.6173	1.5898
%RSD	.2225469	.9970500	1.280406	1.121226	.2778209
#1	292.9024	15807.45	2662.847	497.0351	570.4158
#2	294.1921	15768.05	2704.719	498.5250	572.9162
#3	293.3675	16059.83	2637.023	507.4235	573.3669

Sample Name: CCB02 Acquired: 4/9/2024 14:06:44 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.001051	-.001174	.0004550	.0017097	-.000304	.0090296	.0002232
Stddev	.002467	.000882	.0004221	.0009933	.000455	.0021366	.0000121
%RSD	234.7036	75.10820	92.77341	58.09753	149.7386	23.66249	5.432728

#1	.001610	-.001846	.0004885	.0008458	-.000568	.0111817	.0002093
#2	-.001501	-.000175	.0000172	.0027951	.000221	.0069088	.0002288
#3	-.003262	-.001502	.0008594	.0014883	-.000564	.0089983	.0002316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	-.000046	.0180697	.0000066	-.000050	.0001486	.0182351
Stddev	.0000361	.000020	.0024856	.0000752	.000118	.0000941	.0021299
%RSD	65.27634	43.46813	13.75536	1147.014	239.2153	63.34522	11.67994

#1	.0000970	-.000052	.0209285	.0000023	.000069	.0001579	.0161805
#2	.0000357	-.000063	.0164201	.0000837	-.000050	.0000502	.0204329
#3	.0000333	-.000024	.0168606	-.000066	-.000168	.0002378	.0180918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005001	.0106201	.0000871	.0001198	.0180970	.0005713	.0002888
Stddev	.0000595	.0098248	.0001656	.0003479	.0009649	.0005979	.0002980
%RSD	11.89922	92.51114	190.1414	290.3398	5.331800	104.6476	103.1947

#1	.0004421	.0182083	.0002505	-.000252	.0174152	.0011317	.0000374
#2	.0004972	-.000477	.0000912	.000173	.0176748	.0006404	.0006179
#3	.0005610	.014130	-.000081	.000438	.0192010	-.000058	.0002110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227047	-.000622	-.000156	.0001774	.0005854	.0102171	-.000449
Stddev	.0054554	.000468	.000225	.0002560	.0002974	.0058653	.000293
%RSD	24.02762	75.19476	143.9394	144.3169	50.80036	57.40679	65.20386

#1	.0164844	-.000623	.000075	.0001034	.0004617	.0157896	-.000462
#2	.0266765	-.000154	-.000170	.0004622	.0003698	.0107643	-.000150
#3	.0249532	-.001090	-.000374	-.000033	.0009246	.0040973	-.000735

Sample Name: CCB02 Acquired: 4/9/2024 14:06:44 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000237	.0000426	.0000058	z *****
Stddev	.000100	.0000574	.0000802	-----
%RSD	42.13040	134.6571	1393.070	-----

#1	-.000284	.0000888	.0000867	z 1727.173
#2	-.000122	.0000607	.0000044	z 1717.905
#3	-.000304	-.000022	-.000074	z 1725.012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	344.7509	17637.49	2740.500	566.0406	712.0551
Stddev	1.5220	145.91	2.221	6.1562	3.2636
%RSD	.4414819	.8272581	.0810375	1.087592	.4583401

#1	343.0036	17568.80	2738.500	562.3377	708.9088
#2	345.4613	17538.61	2740.110	562.6370	711.8318
#3	345.7879	17805.07	2742.890	573.1470	715.4246

Sample Name: P1954-03 Acquired: 4/9/2024 14:11:14 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0578362	-.038345	1.298135	-.015996	.0027020	55.67766	.5622221
Stddev	.0018548	.001680	.006011	.001083	.0004567	.40694	.0047662
%RSD	3.207022	4.381811	.4630252	6.770545	16.90155	.7308768	.8477468

#1	.0558221	-.036678	1.298539	-.016424	.0028444	55.32449	.5580630
#2	.0582124	-.038318	1.291932	-.014764	.0021911	55.58583	.5611802
#3	.0594741	-.040038	1.303933	-.016799	.0030706	56.12267	.5674231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083386	.0341668	34.91944	.1465756	.1419798	1.181510	100.8478
Stddev	.0000603	.0002943	.24409	.0004766	.0002305	.002495	.1860
%RSD	.7224907	.8614716	.6990225	.3251549	.1623447	.2112076	.1844577

#1	.0083806	.0344777	34.64852	.1469496	.1418998	1.184391	100.6843
#2	.0082696	.0341301	34.98756	.1467381	.1418000	1.180012	100.8089
#3	.0083657	.0338925	35.12224	.1460390	.1422397	1.180128	101.0502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850319	29.28674	.3023333	-.001832	14.21410	.1896539	1.048551
Stddev	.013804	.17683	.0008584	.000211	.06429	.0015914	.002847
%RSD	.7460570	.6037776	.2839298	11.53955	.4522672	.8391040	.2714751

#1	1.835969	29.09706	.3018957	-.002076	14.23654	.1879283	1.051794
#2	1.851483	29.31616	.3017820	-.001722	14.14160	.1899697	1.046465
#3	1.863504	29.44702	.3033224	-.001699	14.26416	.1910637	1.047394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.628422	.0033009	.0042178	.0370962	1.129733	5.690293	1.943660
Stddev	.024541	.0020190	.0000949	.0012395	.009672	.007042	.008022
%RSD	.4360276	61.16485	2.248744	3.341348	.8561394	.1237582	.4127185

#1	5.627166	.0055930	.0042985	.0385211	1.122024	5.691097	1.952354
#2	5.604533	.0025241	.0042415	.0365007	1.126590	5.682884	1.936545
#3	5.653568	.0017858	.0041133	.0362669	1.140586	5.696899	1.942082

Sample Name: P1954-03 Acquired: 4/9/2024 14:11:14 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5775603	.0125031	-.085752	z *****
Stddev	.0006066	.0001346	.000048	-----
%RSD	.1050228	1.076400	.0561051	-----

#1	.5769154	.0123723	-.085711	z 4852.340
#2	.5776459	.0124956	-.085741	z 4847.433
#3	.5781195	.0126412	-.085805	z 4849.469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.1423	38555.55	6709.591	1235.546	562.8529
Stddev	1.6996	47.26	37.217	2.557	.8606
%RSD	.2268768	.1225668	.5546826	.2069377	.1529002

#1	747.1799	38503.46	6749.200	1233.473	562.5991
#2	750.1418	38595.68	6704.225	1238.403	563.8119
#3	750.1052	38567.51	6675.349	1234.761	562.1478

Sample Name: P1955-01 Acquired: 4/9/2024 14:15:27 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0477499	-.029172	.4685376	-.013022	.0003527	51.00536	.3251804
Stddev	.0003845	.004232	.0034990	.000496	.0004941	.39772	.0027359
%RSD	.8052799	14.50590	.7467886	3.807364	140.0940	.7797536	.8413466

#1	.0477062	-.030176	.4719921	-.012617	.0007750	50.58034	.3221611
#2	.0473891	-.024529	.4649958	-.012874	.0004740	51.06723	.3258852
#3	.0481545	-.032812	.4686250	-.013575	-.000191	51.36852	.3274950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053346	.0303926	23.43094	.0951336	.0986998	.1027370	74.10232
Stddev	.0000468	.0003971	.18876	.0005027	.0001375	.0005917	.53019
%RSD	.8775250	1.306736	.8056030	.5283996	.1393258	.5759537	.7154841

#1	.0053885	.0307752	23.22522	.0946855	.0988508	.1034160	73.57290
#2	.0053106	.0299824	23.47143	.0950381	.0985818	.1023315	74.10080
#3	.0053045	.0304202	23.59617	.0956772	.0986667	.1024634	74.63327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378327	16.17800	.2003613	-.001955	1.299328	.1177675	.4153289
Stddev	.010424	.09998	.0008470	.000059	.015373	.0007124	.0023854
%RSD	.7563132	.6180204	.4227292	3.006669	1.183155	.6048797	.5743469

#1	1.368120	16.10227	.2013392	-.001954	1.283332	.1171175	.4125778
#2	1.377906	16.14040	.1998584	-.002015	1.300660	.1176559	.4168229
#3	1.388956	16.29133	.1998863	-.001897	1.313991	.1185291	.4165859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.572257	-.035222	.0017302	.0149985	.4790980	4.834646	1.992125
Stddev	.091444	.002857	.0001005	.0002535	.0038002	.045595	.012543
%RSD	1.391367	8.112181	5.810363	1.690401	.7932027	.9430889	.6296225

#1	6.466722	-.038271	.0017619	.0152534	.4753058	4.785285	2.006606
#2	6.622050	-.034787	.0016176	.0149959	.4790820	4.843466	1.984638
#3	6.627999	-.032607	.0018111	.0147463	.4829062	4.875186	1.985132

Sample Name: P1955-01 Acquired: 4/9/2024 14:15:27 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3576944	.0109662	-.058017	z *****
Stddev	.0021114	.0003034	.000402	-----
%RSD	.5902908	2.766996	.6935166	-----

#1	.3600388	.0106387	-.057651	z 4799.661
#2	.3571021	.0110221	-.057950	z 4784.968
#3	.3559424	.0112378	-.058448	z 4797.358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.0876	45008.14	7596.942	1410.601	578.2496
Stddev	2.7010	105.43	4.809	6.416	2.4835
%RSD	.3118664	.2342502	.0633041	.4548641	.4294938

#1	867.9576	45129.71	7602.174	1417.349	577.1297
#2	867.3144	44941.68	7595.938	1409.876	581.0958
#3	862.9909	44953.04	7592.715	1404.578	576.5231

Sample Name: P1960-01 Acquired: 4/9/2024 14:19:38 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.005941	-.000914	-.000334	.0031076	.0006695	.1073133	.3350389
Stddev	.001208	.002372	.001520	.0016374	.0007407	.0017936	.0024327
%RSD	20.33358	259.3833	455.8872	52.69085	110.6255	1.671393	.7260972

#1	-.005739	-.003026	-.000150	.0034757	.0004107	.1092002	.3325786
#2	-.004847	.001652	-.001938	.0045296	.0015049	.1071091	.3350951
#3	-.007238	-.001369	.001087	.0013175	.0000930	.1056305	.3374431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000979	-.000190	6.270759	.0099711	.0002051	.0008548	.9925298
Stddev	.0000500	.000036	.036903	.0000352	.0000740	.0001198	.0025601
%RSD	51.03872	18.74974	.5884983	.3525031	36.06129	14.01412	.2579381

#1	.0001419	-.000180	6.246568	.0099330	.0001832	.0007872	.9954846
#2	.0001084	-.000161	6.252474	.0100023	.0001446	.0009931	.9909747
#3	.0000436	-.000230	6.313234	.0099779	.0002876	.0007840	.9911302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607284	.5710779	.0079058	-.000431	321.7096	-.001228	4.611390
Stddev	.0002994	.0113058	.0002473	.000192	1.1500	.000138	.050361
%RSD	.4929649	1.979721	3.127997	44.52502	.3574661	11.20836	1.092102

#1	.0606217	.5701635	.0081285	-.000308	320.7738	-.001069	4.667595
#2	.0604969	.5602571	.0079492	-.000652	322.9934	-.001310	4.570364
#3	.0610665	.5828131	.0076396	-.000333	321.3616	-.001304	4.596211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676848	1.423178	.0031865	.0021627	-.000084	.2867908	.0734154
Stddev	.003375	.008333	.0002613	.0006651	.000594	.0066229	.0011604
%RSD	.2012855	.5855116	8.200204	30.75277	707.6255	2.309327	1.580643

#1	1.674852	1.419811	.0033038	.0029275	.000315	.2888501	.0747495
#2	1.674946	1.417055	.0033686	.0017199	.000200	.2921395	.0726400
#3	1.680744	1.432667	.0028871	.0018407	-.000766	.2793829	.0728567

Sample Name: P1960-01 Acquired: 4/9/2024 14:19:38 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1545611	.0059341	.0009628	z *****
Stddev	.0023259	.0005192	.0000192	-----
%RSD	1.504836	8.748923	1.997219	-----

#1	.1572394	.0053570	.0009483	z 1714.993
#2	.1530496	.0060820	.0009554	z 1722.886
#3	.1533941	.0063632	.0009846	z 1714.950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	301.6334	15251.57	2638.219	485.6448	578.2251
Stddev	2.7066	32.73	7.649	5.8670	5.6302
%RSD	.8973105	.2146174	.2899451	1.208085	.9737079

#1	298.8096	15244.83	2631.420	479.0006	571.7909
#2	304.2052	15222.73	2646.501	490.1126	582.2485
#3	301.8855	15287.15	2636.737	487.8213	580.6358

Sample Name: P1960-02 Acquired: 4/9/2024 14:24:10 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.3823879	-.017683	.1947106	-.012576	.0022645	43.72081	.3545244
Stddev	.0026049	.002407	.0011951	.000658	.0005344	.29082	.0026829
%RSD	.6812177	13.61436	.6137659	5.234138	23.60011	.6651679	.7567523

#1	.3797219	-.015956	.1944629	-.013335	.0027793	43.62431	.3526694
#2	.3849271	-.016660	.1960101	-.012172	.0017124	43.49051	.3533032
#3	.3825147	-.020433	.1936587	-.012220	.0023018	44.04761	.3576007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056737	.0184512	25.68563	.0302354	.0295252	.0875405	66.74734
Stddev	.0001245	.0003396	.18728	.0002617	.0002480	.0010908	.64994
%RSD	2.194043	1.840571	.7291188	.8654243	.8399429	1.246028	.9737318

#1	.0057713	.0186913	25.57142	.0303769	.0297628	.0883903	66.26908
#2	.0055335	.0185998	25.58371	.0299334	.0292680	.0879207	66.48559
#3	.0057163	.0180627	25.90177	.0303958	.0295448	.0863105	67.48734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263177	10.80455	.1057256	-.002019	10.75388	.0872396	1.840571
Stddev	.0045058	.11378	.0013597	.000080	.10390	.0014669	.015864
%RSD	.8561022	1.053045	1.286026	3.967060	.9661567	1.681415	.8618904

#1	.5256266	10.82865	.1062947	-.002100	10.65687	.0888094	1.828997
#2	.5221974	10.68066	.1067083	-.001940	10.74124	.0859038	1.834061
#3	.5311292	10.90435	.1041739	-.002018	10.86351	.0870055	1.858654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58253	-.024494	.0139148	.0075602	.1961711	5.323279	.4875077
Stddev	.16278	.001861	.0000760	.0015183	.0007009	.053270	.0079373
%RSD	1.198457	7.598505	.5458277	20.08258	.3572786	1.000693	1.628130

#1	13.40550	-.026643	.0139248	.0091815	.1958200	5.299932	.4929327
#2	13.61633	-.023467	.0138344	.0061719	.1957152	5.285670	.4911926
#3	13.72575	-.023373	.0139853	.0073272	.1969782	5.384236	.4783978

Sample Name: P1960-02 Acquired: 4/9/2024 14:24:10 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1584652	.0036712	-.019539	Z *****
Stddev	.0026993	.0001199	.000306	-----
%RSD	1.703392	3.265161	1.563687	-----

#1	.1593601	.0036183	-.019294	Z 5187.533
#2	.1606034	.0035869	-.019440	Z 5161.048
#3	.1554321	.0038085	-.019881	Z 5177.194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	616.4231	31845.60	5310.923	1008.904	576.1797
Stddev	2.2454	178.25	24.683	11.707	5.7325
%RSD	.3642610	.5597261	.4647606	1.160409	.9949096

#1	615.0890	31997.23	5300.359	1020.784	573.3256
#2	615.1648	31890.33	5339.130	1008.553	572.4346
#3	619.0155	31649.25	5293.280	997.377	582.7790

Sample Name: P1963-01 Acquired: 4/9/2024 14:28:28 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.003088	-.002198	.0035044	.0018421	.0116764	.0163612	.2069759
Stddev	.001975	.001464	.0007806	.0019237	.0012862	.0059256	.0011928
%RSD	63.96272	66.58456	22.27608	104.4312	11.01530	36.21748	.5763198

#1	-.005084	-.003766	.0041649	.0006211	.0108451	.0189868	.2057339
#2	-.003047	-.001960	.0026429	.0008456	.0131579	.0205204	.2070812
#3	-.001134	-.000868	.0037054	.0040596	.0110262	.0095764	.2081126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	-.000139	.3465459	.0007254	.0001622	.0031460	.0737866
Stddev	.0000993	.000055	.0034622	.0000994	.0000816	.0002578	.0014585
%RSD	282.7252	40.03474	.9990542	13.69908	50.31034	8.194926	1.976651

#1	-.000079	-.000154	.3504781	.0008116	.0001623	.0031379	.0740660
#2	.000089	-.000077	.3439553	.0006167	.0002439	.0028923	.0722086
#3	.000096	-.000184	.3452044	.0007480	.0000806	.0034077	.0750852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039182	.0530976	.0009501	-.000200	300.2514	-.000067	.2214137
Stddev	.0002097	.0041693	.0001390	.000142	1.3325	.000973	.0010789
%RSD	5.351555	7.852122	14.62857	70.84652	.4437953	1454.294	.4872802

#1	.0040608	.0485395	.0008024	-.000153	299.6024	-.001189	.2211617
#2	.0036775	.0567186	.0010783	-.000088	301.7841	.000531	.2225963
#3	.0040165	.0540346	.0009696	-.000359	299.3678	.000458	.2204831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4757963	.0518902	-.000221	.0017870	-.000214	.0914018	.0112984
Stddev	.0089668	.0005087	.000142	.0009079	.000346	.0020593	.0003196
%RSD	1.884582	.9803338	64.34176	50.80829	161.9279	2.252987	2.828478

#1	.4670749	.0521945	-.000320	.0022658	.000186	.0892928	.0114798
#2	.4753242	.0521731	-.000058	.0007399	-.000416	.0915053	.0114859
#3	.4849898	.0513029	-.000284	.0023552	-.000411	.0934074	.0109294

Sample Name: P1963-01 Acquired: 4/9/2024 14:28:28 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0478231	.0007480	-.000054	Z *****
Stddev	.0005729	.0002826	.000003	-----
%RSD	1.197886	37.77792	6.205328	-----

#1	.0477269	.0004918	-.000058	Z 1652.210
#2	.0473044	.0007011	-.000054	Z 1667.830
#3	.0484380	.0010511	-.000051	Z 1650.106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	301.4945	15184.36	2618.953	482.9527	579.9993
Stddev	.9416	38.77	6.771	1.2602	.3120
%RSD	.3123083	.2553110	.2585509	.2609310	.0537953

#1	301.3052	15172.32	2617.693	483.0010	579.7260
#2	302.5163	15153.03	2626.267	481.6690	580.3393
#3	300.6619	15227.71	2612.901	484.1880	579.9327

Sample Name: P1995-01 Acquired: 4/9/2024 14:33:03 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0619115	-.029137	3.325556	-.023298	.0152678	44.73992	.3819847
Stddev	.0006439	.003443	.038353	.005270	.0009376	.19171	.0006620
%RSD	1.040095	11.81531	1.153295	22.61831	6.141091	.4284945	.1732954

#1	.0625383	-.027549	3.327219	-.029362	.0158025	44.95850	.3827108
#2	.0612517	-.033087	3.363051	-.019835	.0158158	44.66094	.3818284
#3	.0619444	-.026776	3.286398	-.020696	.0141852	44.60031	.3814149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069628	.0170575	249.7105	.2218507	.0544148	.5138120	133.7542
Stddev	.0000682	.0004021	1.9110	.0014102	.0010351	.0041821	.3722
%RSD	.9800592	2.357051	.7652905	.6356706	1.902268	.8139295	.2782963

#1	.0070057	.0172655	251.3545	.2213469	.0544100	.5141147	133.3245
#2	.0068841	.0173130	250.1633	.2234436	.0554524	.5178344	133.9785
#3	.0069985	.0165941	247.6138	.2207615	.0533822	.5094868	133.9597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.704220	107.4128	.1609551	-.003239	2.567759	.1784875	2.304327
Stddev	.003228	.1649	.0016900	.000086	.002657	.0006013	.004696
%RSD	.1893884	.1535291	1.049956	2.658167	.1034837	.3368793	.2038109

#1	1.707899	107.5829	.1613342	-.003140	2.570806	.1787750	2.304928
#2	1.701863	107.4020	.1624234	-.003279	2.565920	.1777965	2.308695
#3	1.702899	107.2536	.1591078	-.003297	2.566552	.1788911	2.299359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.449511	.1479476	.0061740	.3773144	1.041946	4.467867	1.441314
Stddev	.015214	.0029763	.0001673	.0059697	.001843	.020276	.019719
%RSD	.1610031	2.011734	2.709245	1.582161	.1769103	.4538186	1.368127

#1	9.432128	.1445636	.0063184	.3772730	1.043765	4.455752	1.447749
#2	9.455997	.1501591	.0062131	.3833047	1.040079	4.491275	1.457012
#3	9.460406	.1491200	.0059907	.3713655	1.041993	4.456575	1.419181

Sample Name: P1995-01 Acquired: 4/9/2024 14:33:03 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4503955	.0245078	-.104847	z *****
Stddev	.0052114	.0003409	.000439	-----
%RSD	1.157078	1.391168	.4183541	-----

#1	.4507989	.0244884	-.104340	z 4021.735
#2	.4553936	.0241770	-.105106	z 4019.292
#3	.4449942	.0248581	-.105094	z 4016.028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	419.8271	21847.85	3747.286	687.0561	534.7051
Stddev	2.9533	37.00	13.728	1.2138	6.0388
%RSD	.7034472	.1693678	.3663531	.1766598	1.129367

#1	419.5948	21871.41	3732.229	685.9422	533.4455
#2	416.9969	21805.20	3750.520	688.3497	529.3955
#3	422.8897	21866.94	3759.108	686.8765	541.2744

Sample Name: P1995-02 Acquired: 4/9/2024 14:37:23 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	-.000475	-.001084	.0450665	.0006479	-.000797	.1399533	.2541935
Stddev	.001465	.001124	.0003246	.0008359	.000966	.0174992	.0013246
%RSD	308.6868	103.6861	.7203154	129.0197	121.2278	12.50357	.5210974

#1	.000737	-.000087	.0450645	.0008059	-.001362	.1442428	.2527549
#2	-.000058	-.002302	.0453921	-.000256	.000318	.1549088	.2553627
#3	-.002103	-.000862	.0447429	.001394	-.001347	.1207082	.2544630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0006502	166.7828	.0000815	.0004293	.0050213	.0320499
Stddev	.0001143	.0000529	1.4854	.0000519	.0002475	.0004883	.0050676
%RSD	200.4570	8.133868	.8906382	63.74388	57.65072	9.725340	15.81161

#1	-.000072	.0007094	165.2285	.0000379	.0003156	.0050889	.0343269
#2	.000095	.0006335	168.1882	.0000676	.0002590	.0054723	.0355796
#3	.000147	.0006077	166.9318	.0001390	.0007132	.0045027	.0262432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3647253	7.213024	.0027216	-.000705	356.5818	.0005563	.8026813
Stddev	.0027585	.054982	.0004444	.000423	25.5415	.0008541	.0758732
%RSD	.7563117	.7622597	16.32765	59.97780	7.162863	153.5481	9.452468

#1	.3616795	7.150784	.0022286	-.000561	386.0603	-.000327	.8892079
#2	.3670553	7.254989	.0030912	-.001182	342.6371	.001378	.7713184
#3	.3654411	7.233299	.0028452	-.000373	341.0481	.000617	.7475178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407769	.0378135	-.000471	-.003590	-.004485	.5615890	.0080644
Stddev	.110426	.0007092	.000198	.001099	.000436	.0492570	.0002083
%RSD	7.844032	1.875539	41.97612	30.60986	9.714874	8.771010	2.583480

#1	1.535024	.0383054	-.000244	-.002351	-.003985	.6184295	.0082465
#2	1.351109	.0381345	-.000605	-.004448	-.004684	.5314001	.0078372
#3	1.337174	.0370005	-.000565	-.003971	-.004786	.5349375	.0081095

Sample Name: P1995-02 Acquired: 4/9/2024 14:37:23 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0424975	.0069781	.0276490	z *****
Stddev	.0007480	.0000592	.0001789	-----
%RSD	1.760099	.8481519	.6470306	-----

#1	.0433488	.0069480	.0274475	z 2152.869
#2	.0419455	.0070463	.0277889	z 2126.047
#3	.0421983	.0069400	.0277107	z 2111.876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	284.1808	13954.06	2506.144	444.7887	536.9506
Stddev	.8703	1076.55	15.669	33.3461	2.1523
%RSD	.3062493	7.714928	.6252328	7.497067	.4008345

#1	283.3176	12712.17	2521.892	407.0436	534.4654
#2	284.1668	14527.75	2490.555	457.0702	538.1849
#3	285.0580	14622.25	2505.986	470.2523	538.2016

Sample Name: P1995-03 Acquired: 4/9/2024 14:41:56 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.2438141	-.096547	3.805242	-.041287	.0096451	61.28612	.8406076
Stddev	.0035425	.004740	.004333	.001639	.0003820	2.27344	.0304133
%RSD	1.452957	4.909697	.1138585	3.969306	3.960923	3.709558	3.618015

#1	.2448283	-.098230	3.809840	-.039395	.0095382	59.88569	.8209432
#2	.2398751	-.100215	3.801235	-.042269	.0100692	60.06342	.8252415
#3	.2467390	-.091195	3.804652	-.042198	.0093279	63.90927	.8756380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109729	.0822485	90.76823	.2852767	.1201192	2.793614	303.6992
Stddev	.0002934	.0001531	3.09620	.0012268	.0004850	.008265	1.4881
%RSD	2.674080	.1861880	3.411103	.4300530	.4037454	.2958513	.4899932

#1	.0107885	.0820939	88.74473	.2841801	.1200693	2.789766	305.3625
#2	.0108189	.0824002	89.22742	.2850483	.1206273	2.787975	303.2412
#3	.0113112	.0822515	94.33253	.2866017	.1196612	2.803101	302.4940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399964	45.33073	.2895069	-.010477	4.903405	.1837255	2.651576
Stddev	.082516	1.52197	.0010862	.000319	.055072	.0065964	.040181
%RSD	3.438218	3.357469	.3751830	3.040416	1.123142	3.590366	1.515350

#1	2.347296	44.42222	.2907611	-.010219	4.874014	.1797146	2.612120
#2	2.357535	44.48218	.2888753	-.010380	4.869262	.1801230	2.650162
#3	2.495062	47.08781	.2888843	-.010834	4.966937	.1913387	2.692444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.88736	^ *****	.0220308	.1827837	.4423724	1.305900	.9851214
Stddev	.17549	-----	.0000852	.0009816	.0162313	.020184	.0024918
%RSD	1.263660	-----	.3868477	.5370150	3.669148	1.545575	.2529395

#1	13.75999	^ -----	.0220092	.1838140	.4321391	1.289839	.9879587
#2	13.81455	^ -----	.0219584	.1818594	.4338908	1.299304	.9841168
#3	14.08753	^ -----	.0221247	.1826777	.4610874	1.328556	.9832888

Sample Name: P1995-03 Acquired: 4/9/2024 14:41:56 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7983100	.0163752	-.228393	z *****
Stddev	.0037247	.0006764	.001937	-----
%RSD	.4665701	4.130325	.8482999	-----

#1	.8026019	.0158274	-.230622	z 5675.204
#2	.7964038	.0161670	-.227448	z 5679.754
#3	.7959242	.0171311	-.227109	z 5688.867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	559.9109	30167.93	5030.664	918.7916	547.1936
Stddev	3.3814	100.05	143.408	11.2027	1.7678
%RSD	.6039217	.3316596	2.850676	1.219283	.3230666

#1	563.1366	30208.38	5127.256	929.1907	548.7311
#2	560.2032	30241.42	5098.850	920.2548	547.5878
#3	556.3927	30053.98	4865.885	906.9292	545.2620

Sample Name: P1995-04 Acquired: 4/9/2024 14:46:25 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0000597	-.001062	.0307855	.0018312	-.002789	.1519292	.4309682
Stddev	.0009357	.001347	.0016960	.0013199	.000416	.0069909	.0085864
%RSD	1568.275	126.8575	5.509062	72.07907	14.89611	4.601432	1.992356

#1	-.000014	-.002548	.0309233	.0026318	-.002929	.1564682	.4248530
#2	.001030	-.000715	.0290248	.0003078	-.003117	.1438786	.4272671
#3	-.000837	.000078	.0324083	.0025541	-.002322	.1554408	.4407845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002718	.0048979	46.79561	.0006494	.0076914	.0273332	.6349944
Stddev	.0000215	.0000844	.84231	.0000307	.0002927	.0004310	.0054003
%RSD	7.925902	1.724030	1.799972	4.723695	3.805956	1.576860	.8504499

#1	.0002599	.0048981	46.28127	.0006460	.0074421	.0275156	.6312617
#2	.0002589	.0049822	46.33788	.0006817	.0080137	.0276430	.6325347
#3	.0002967	.0048134	47.76767	.0006206	.0076183	.0268410	.6411866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3116505	12.66264	.0093859	-.000084	334.9385	-.000571	.9987402
Stddev	.0063295	.26741	.0001677	.000176	1.6585	.001835	.0037719
%RSD	2.030960	2.111790	1.786992	210.7033	.4951631	321.3524	.3776668

#1	.3070538	12.42731	.0093234	-.000154	333.9912	-.000859	1.002927
#2	.3090279	12.60719	.0095759	.000117	333.9708	-.002244	.995606
#3	.3188698	12.95343	.0092583	-.000214	336.8535	.001391	.997688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.289056	.2075184	-.000360	-.001015	.0010722	4.711313	.0020846
Stddev	.047481	.0034140	.000263	.000114	.0006448	.045158	.0005614
%RSD	.5111518	1.645171	73.12594	11.25736	60.14261	.9584942	26.93030

#1	9.258919	.2051977	-.000614	-.000903	.0017048	4.667067	.0015444
#2	9.264460	.2059189	-.000089	-.001132	.0010961	4.709542	.0020445
#3	9.343789	.2114385	-.000377	-.001009	.0004157	4.757330	.0026650

Sample Name: P1995-04 Acquired: 4/9/2024 14:46:25 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3388880	.0037857	.0369007	z *****
Stddev	.0006419	.0002247	.0007831	-----
%RSD	.1893991	5.935549	2.122212	-----

#1	.3383737	.0036242	.0363785	z 1935.713
#2	.3396073	.0036905	.0365225	z 1949.864
#3	.3386830	.0040423	.0378012	z 1932.043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	292.8465	14960.57	2522.958	471.8562	546.0927
Stddev	.3776	25.99	30.979	3.0231	.9672
%RSD	.1289529	.1737238	1.227894	.6406857	.1771202

#1	293.0123	14930.56	2539.155	468.4063	546.9937
#2	293.1129	14975.36	2542.481	474.0425	546.2138
#3	292.4143	14975.79	2487.238	473.1199	545.0707

Sample Name: P1995-05 Acquired: 4/9/2024 14:50:59 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.2412365	-.013565	.0735181	-.008478	.0028709	71.23351	.4319876
Stddev	.0042159	.003187	.0005720	.001304	.0013000	.28054	.0022088
%RSD	1.747622	23.49073	.7779961	15.37924	45.28207	.3938248	.5113076

#1	.2402648	-.011345	.0733309	-.009897	.0022865	70.91419	.4298383
#2	.2458535	-.012135	.0730631	-.007333	.0019657	71.44035	.4342514
#3	.2375914	-.017217	.0741602	-.008204	.0043606	71.34598	.4318731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051114	.0093490	23.84001	.0380884	.0267790	.0878280	60.85047
Stddev	.0000162	.0000388	.15353	.0001634	.0001808	.0001140	.26603
%RSD	.3175630	.4151283	.6439984	.4291260	.6751738	.1297425	.4371793

#1	.0051296	.0093547	23.68191	.0379493	.0266245	.0879237	60.55075
#2	.0051060	.0093846	23.84961	.0380476	.0269778	.0878584	60.94204
#3	.0050985	.0093076	23.98852	.0382684	.0267346	.0877019	61.05861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3934134	12.65656	.0837171	-.001747	7.851076	.1496755	1.857823
Stddev	.0028217	.08588	.0004860	.000195	.029953	.0020956	.000826
%RSD	.7172377	.6785620	.5804706	11.16833	.3815161	1.400102	.0444578

#1	.3906521	12.56069	.0832514	-.001618	7.846432	.1472891	1.857651
#2	.3932961	12.68251	.0842210	-.001971	7.883080	.1512156	1.858722
#3	.3962919	12.72647	.0836788	-.001652	7.823716	.1505219	1.857098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67066	-.007593	.0128714	.0140320	.4823337	2.090194	.4191399
Stddev	.05341	.000634	.0002286	.0011881	.0015625	.014057	.0028939
%RSD	.4576648	8.352330	1.776040	8.466938	.3239508	.6725401	.6904471

#1	11.63409	-.007226	.0128413	.0126664	.4806163	2.076773	.4193257
#2	11.73195	-.007228	.0126593	.0146008	.4827134	2.104812	.4219364
#3	11.64594	-.008326	.0131135	.0148287	.4836713	2.088996	.4161575

Sample Name: P1995-05 Acquired: 4/9/2024 14:50:59 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4295829	.0056308	-.018688	z *****
Stddev	.0023227	.0003696	.000128	-----
%RSD	.5406770	6.563343	.6856473	-----

#1	.4277036	.0052670	-.018602	z 4393.208
#2	.4321796	.0056195	-.018626	z 4384.036
#3	.4288656	.0060058	-.018835	z 4376.974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	540.5871	27714.92	4592.617	876.5946	592.2639
Stddev	.7095	72.87	22.377	3.1434	2.3692
%RSD	.1312412	.2629140	.4872365	.3585884	.4000325

#1	540.8681	27799.05	4612.700	880.1087	594.8272
#2	541.1130	27673.21	4596.655	875.6246	590.1544
#3	539.7802	27672.49	4568.496	874.0506	591.8099

Sample Name: CCV03 Acquired: 4/9/2024 14:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826104	k 4.726495	k 4.674494	k 4.744039	k 4.749282	k 9.751815
Stddev	.003610	.051497	.019948	.010563	.003397	.070442
%RSD	.0747969	1.089530	.4267367	.2226681	.0715183	.7223522

#1	4.829279	k 4.758553	k 4.670217	k 4.754669	k 4.750660	k 9.684259
#2	4.826855	k 4.753838	k 4.696234	k 4.743904	k 4.751772	k 9.746358
#3	4.822177	k 4.667095	k 4.657032	k 4.733543	k 4.745413	k 9.824827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.995123	.2418596	k 2.376705	24.40287	.9562971	k 2.345388
Stddev	.068376	.0007440	.010840	.19397	.0034198	.010805
%RSD	.6840958	.3076127	.4561043	.7948744	.3576064	.4607107

#1	9.917141	.2416904	k 2.372491	24.18169	.9577979	k 2.342302
#2	10.04481	.2412148	k 2.389020	24.54402	.9523836	k 2.357401
#3	10.02342	.2426736	k 2.368605	24.48289	.9587100	k 2.336462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.200048	k 4.849404	2.469355	24.14846	2.334129	k 1.372171
Stddev	.001867	.044759	.015947	.16317	.009670	.004186
%RSD	.1555389	.9229818	.6458001	.6756778	.4142995	.3050575

#1	k 1.199971	k 4.827477	2.451480	23.96508	2.331076	k 1.367530
#2	k 1.201952	k 4.819836	2.474462	24.20269	2.344957	k 1.373321
#3	k 1.198221	k 4.900899	2.482122	24.27760	2.326353	k 1.375661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64800	k 2.390814	k 2.476977	24.01657	k 5.051020	4.834357
Stddev	.18290	.012515	.015004	.14349	.026600	.007031
%RSD	.7734130	.5234420	.6057438	.5974569	.5266308	.1454370

#1	23.59439	k 2.381484	k 2.464854	23.92311	k 5.020514	4.836216
#2	23.49790	k 2.385922	k 2.472320	23.94482	k 5.069372	4.840271
#3	23.85171	k 2.405035	k 2.493758	24.18178	k 5.063175	4.826583

Sample Name: CCV03 Acquired: 4/9/2024 14:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.700407	k 4.847256	k 4.953359	kF .8737713	kF 4.206156	F 9.624931
Stddev	.020436	.025979	.041503	.0067727	.025929	.159345
%RSD	.4347806	.5359583	.8378692	.7751098	.6164612	1.655548

#1	k 4.694833	k 4.827145	k 4.921717	k .8722017	k 4.208742	9.460375
#2	k 4.723052	k 4.838036	k 4.938010	k .8811910	k 4.230696	9.778496
#3	k 4.683336	k 4.876588	k 5.000350	k .8679212	k 4.179031	9.635923

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2273.304
#2	^ -----	z 2261.829
#3	^ -----	z 2280.330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	281.8339	15289.45	2512.619	467.6078	561.4714
Stddev	.5521	41.73	11.324	2.3714	2.7077
%RSD	.1958875	.2729232	.4507011	.5071254	.4822511

#1	281.5658	15324.91	2525.465	470.2761	561.6738
#2	281.4671	15299.99	2504.079	466.8062	558.6681
#3	282.4689	15243.47	2508.313	465.7411	564.0722

Sample Name: CCB03 Acquired: 4/9/2024 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000313	-.000974	.0002088	.0025727	-.000073	.0054401	-.002629
Stddev	.003043	.001476	.0001487	.0002165	.000790	.0105443	.000676
%RSD	973.4370	151.5874	71.18124	8.415040	1080.535	193.8245	25.70777

#1	.002590	.000646	.0001643	.0028208	-.000407	.0120420	-.001859
#2	-.000048	-.002243	.0003747	.0024220	.000829	.0109987	-.003122
#3	-.003479	-.001324	.0000875	.0024753	-.000641	-.006720	-.002908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	-.000089	.0004005	.0002531	.0000986	-.000424	.0034517
Stddev	.0000557	.000071	.0057132	.0000727	.0000565	.000128	.0021064
%RSD	132.0167	80.35568	1426.522	28.71539	57.33940	30.24532	61.02475

#1	.0000718	-.000011	.0034769	.0003165	.0001550	-.000377	.0010194
#2	.0000768	-.000151	.0039163	.0002692	.0000419	-.000568	.0046657
#3	-.000022	-.000105	-.006192	.0001738	.0000990	-.000325	.0046698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	.0019021	.0000327	.0000235	.0199349	.0003080	.0007950
Stddev	.0001351	.0133828	.0000760	.0003647	.0017071	.0003498	.0001107
%RSD	609.1630	703.5678	232.5738	1551.527	8.563556	113.5445	13.91932

#1	-.000067	.0147055	.0001045	-.000337	.0198669	.0006893	.0006838
#2	.000178	-.011993	-.000047	.000015	.0216750	.0002326	.0009051
#3	-.000044	.002994	.000041	.000392	.0182627	.0000022	.0007962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115051	-.000005	-.000148	.0006848	.0002870	.0164440	.0001743
Stddev	.0116141	.000400	.000117	.0005734	.0011917	.0048765	.0006414
%RSD	100.9481	7297.210	78.96025	83.73358	415.2557	29.65511	367.9445

#1	.0014374	.000354	-.000014	.0001457	-.000951	.0159951	-.000013
#2	.0088662	-.000436	-.000203	.0006215	.000385	.0118075	-.000353
#3	.0242115	.000065	-.000227	.0012874	.001427	.0215295	.000889

Sample Name: CCB03 Acquired: 4/9/2024 14:59:44 Type: Unk
 Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000365	.0001314	-.000033	Z *****
Stddev	.000108	.0001406	.000011	-----
%RSD	29.49023	106.9774	32.44734	-----

#1	-.000243	.0000103	-.000036	Z 1660.007
#2	-.000446	.0002855	-.000021	Z 1659.428
#3	-.000406	.0000983	-.000042	Z 1668.097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	326.5173	16799.35	2589.740	522.8623	697.4292
Stddev	1.6264	109.23	12.119	4.4287	2.1429
%RSD	.4980904	.6501905	.4679559	.8470187	.3072630

#1	324.7847	16925.29	2603.680	526.9480	695.2406
#2	328.0109	16730.37	2583.830	518.1560	699.5234
#3	326.7564	16742.40	2581.710	523.4827	697.5237

Sample Name: P1995-06 Acquired: 4/9/2024 15:04:14 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0125099	-.000355	-.000374	.0008777	-.001337	.0889222	.2786012
Stddev	.0005622	.000876	.000689	.0020841	.001089	.0020966	.0020904
%RSD	4.494367	246.8180	184.2297	237.4462	81.38697	2.357791	.7503052

#1	.0118790	.000508	-.000961	.0020715	-.002594	.0899208	.2806317
#2	.0126926	-.000329	.000385	-.001529	-.000720	.0865129	.2764557
#3	.0129581	-.001244	-.000546	.002090	-.000698	.0903327	.2787162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001812	-.000201	10.88458	.0001373	.0003431	.0020609	.0545754
Stddev	.0000813	.000079	.09651	.0000281	.0000667	.0001873	.0046891
%RSD	44.87747	39.46540	.8866960	20.45224	19.44101	9.090158	8.592039

#1	.0002360	-.000292	10.98030	.0001585	.0002834	.0022766	.0589136
#2	.0000878	-.000162	10.78729	.0001479	.0004151	.0019392	.0552120
#3	.0002199	-.000149	10.88615	.0001054	.0003307	.0019668	.0496004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429583	2.476437	.0026745	-.000393	340.1417	-.000111	1.284187
Stddev	.0005742	.034548	.0001149	.000139	3.1741	.001253	.010759
%RSD	1.336540	1.395049	4.294792	35.36118	.9331612	1130.774	.8377965

#1	.0434419	2.498980	.0025532	-.000249	343.8040	.000721	1.294450
#2	.0423238	2.436663	.0026887	-.000526	338.1853	-.001552	1.272992
#3	.0431092	2.493667	.0027817	-.000404	338.4358	.000499	1.285119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.600081	.1042317	.0007303	.0007771	.0018012	1.652810	.0112127
Stddev	.015241	.0005961	.0002444	.0013022	.0002277	.007797	.0001842
%RSD	.3313117	.5719234	33.46641	167.5629	12.64301	.4717225	1.642394

#1	4.617660	.1046399	.0007541	.0021986	.0015687	1.658875	.0112518
#2	4.590575	.1035476	.0009620	-.000358	.0018111	1.644016	.0110122
#3	4.592007	.1045075	.0004749	.000491	.0020238	1.655539	.0113742

Sample Name: P1995-06 Acquired: 4/9/2024 15:04:14 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0932030	.0035316	.0116961	z *****
Stddev	.0007418	.0004779	.0000779	-----
%RSD	.7958914	13.53203	.6664032	-----

#1	.0929014	.0032547	.0117562	z 1752.594
#2	.0940481	.0032566	.0116081	z 1736.324
#3	.0926596	.0040834	.0117241	z 1731.439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	291.7669	14927.28	2490.006	468.5709	565.3013
Stddev	.2849	37.32	18.787	3.2931	2.1754
%RSD	.0976634	.2500007	.7544867	.7027873	.3848257

#1	291.5505	14895.41	2474.321	466.3807	564.8480
#2	292.0897	14918.11	2510.827	472.3579	563.3882
#3	291.6605	14968.33	2484.870	466.9741	567.6676

Sample Name: P1952-01 Acquired: 4/9/2024 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v2234) 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	.0222531	-.051767	1.094949	-.021639	.0061909	94.18843	.7773819
Stddev	.0022189	.002727	.005487	.001701	.0014211	.51418	.0008684
%RSD	9.971356	5.268605	.5011456	7.860856	22.95418	.5459011	.1117149

#1	.0222959	-.049059	1.091419	-.020808	.0063292	93.91811	.7773583
#2	.0200131	-.051728	1.092158	-.023595	.0075379	93.86580	.7765254
#3	.0244503	-.054513	1.101271	-.020513	.0047058	94.78138	.7782619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080385	.0492297	58.20657	.1525942	.2011287	.2503147	150.9410
Stddev	.0000676	.0005625	.13395	.0004593	.0013494	.0014238	1.0130
%RSD	.8405150	1.142652	.2301224	.3009784	.6709292	.5688209	.6710927

#1	.0080957	.0489364	58.14973	.1530356	.2006927	.2491243	151.0522
#2	.0079640	.0488743	58.11042	.1526281	.2000511	.2499277	151.8937
#3	.0080558	.0498782	58.35957	.1521190	.2026422	.2518920	149.8770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.215054	32.64511	.3526677	.0336346	.9829272	.2135219	.5666596
Stddev	.005773	.03085	.0017766	.0003065	.0059070	.0008487	.0017077
%RSD	.2606445	.0944964	.5037557	.9113209	.6009581	.3974836	.3013564

#1	2.210713	32.60955	.3510571	.0338519	.9844698	.2132627	.5650199
#2	2.212842	32.66112	.3523726	.0337679	.9879098	.2144699	.5684279
#3	2.221606	32.66466	.3545733	.0332840	.9764019	.2128330	.5665309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68231	-.136438	-.001013	.1363122	5.594893	8.885041	1.743090
Stddev	.02804	.006432	.000105	.0015494	.011999	.016825	.008161
%RSD	.1135876	4.714163	10.34200	1.136646	.2144702	.1893668	.4682059

#1	24.67147	-.133189	-.001116	.1346087	5.581589	8.900682	1.743186
#2	24.71414	-.132278	-.001016	.1366907	5.598192	8.887201	1.734881
#3	24.66130	-.143846	-.000906	.1376373	5.604897	8.867240	1.751203

Sample Name: P1952-01 Acquired: 4/9/2024 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v2234) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2956251	.0335722	-.122307	z *****
Stddev	.0032335	.0001695	.001062	-----
%RSD	1.093791	.5047702	.8680954	-----

#1	.2923544	.0333847	-.122430	z 6385.234
#2	.2957008	.0337143	-.123302	z 6361.677
#3	.2988201	.0336175	-.121189	z 6360.829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	726.1992	38162.67	6265.996	1166.854	549.7573
Stddev	.9002	69.26	20.317	6.801	2.1823
%RSD	.1239558	.1814789	.3242365	.5828472	.3969575

#1	727.1177	38219.13	6286.845	1174.591	551.5824
#2	726.1613	38085.39	6264.886	1161.821	550.3496
#3	725.3186	38183.49	6246.257	1164.151	547.3400

Sample Name: P1952-01DUP Acquired: 4/9/2024 15:13:20 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.0226074	-.054888	1.100724	-.022748	.0070115	94.36874	.7909179
Stddev	.0020533	.002574	.003188	.002347	.0007775	.24263	.0012564
%RSD	9.082680	4.690340	.2896592	10.31966	11.08887	.2571137	.1588491

#1	.0213628	-.054159	1.097124	-.024048	.0062891	94.52407	.7896344
#2	.0249774	-.057749	1.103194	-.024157	.0069110	94.08915	.7921453
#3	.0214819	-.052757	1.101853	-.020038	.0078344	94.49302	.7909740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079731	.0500145	58.59992	.1516361	.2032432	.2497503	152.7976
Stddev	.0000152	.0001418	.14074	.0005299	.0001198	.0006611	.1590
%RSD	.1909240	.2835665	.2401710	.3494253	.0589408	.2646888	.1040332

#1	.0079697	.0498520	58.59321	.1518656	.2031159	.2490663	152.6332
#2	.0079598	.0501137	58.74390	.1520126	.2033537	.2497988	152.8093
#3	.0079897	.0500777	58.46266	.1510302	.2032599	.2503857	152.9504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.227436	32.58588	.3553734	.0340732	.9697617	.2139322	.5706366
Stddev	.003497	.08467	.0003387	.0001177	.0026113	.0003238	.0010136
%RSD	.1570082	.2598251	.0953172	.3455568	.2692749	.1513440	.1776256

#1	2.227284	32.65053	.3551572	.0339569	.9670475	.2136049	.5709292
#2	2.231006	32.61706	.3557638	.0341923	.9699811	.2139395	.5695090
#3	2.224017	32.49004	.3551994	.0340705	.9722563	.2142524	.5714718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18034	-.132247	-.000881	.1370100	5.632871	8.987940	1.744661
Stddev	.05434	.001268	.000295	.0017647	.006489	.012984	.004169
%RSD	.2157913	.9587639	33.50889	1.288024	.1151930	.1444598	.2389436

#1	25.14043	-.131151	-.000911	.1381514	5.629626	9.002881	1.742929
#2	25.24222	-.131956	-.000571	.1379013	5.640342	8.979392	1.749417
#3	25.15838	-.133636	-.001159	.1349774	5.628645	8.981548	1.741637

Sample Name: P1952-01DUP Acquired: 4/9/2024 15:13:20 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2968941	.0333285	-.123652	z *****
Stddev	.0009934	.0001965	.000135	-----
%RSD	.3345911	.5895996	.1090304	-----

#1	.2967206	.0331016	-.123554	z 6376.762
#2	.2979627	.0334444	-.123595	z 6394.648
#3	.2959988	.0334394	-.123805	z 6385.290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.1347	37988.88	6301.812	1148.601	541.4675
Stddev	2.3647	30.74	1.753	7.743	1.2276
%RSD	.3279121	.0809059	.0278126	.6741437	.2267105

#1	723.2321	37955.83	6302.905	1144.553	542.7410
#2	721.6002	38016.60	6299.790	1157.529	541.3697
#3	718.5719	37994.22	6302.739	1143.721	540.2917

Sample Name: P1952-01LX5 Acquired: 4/9/2024 15:17:47 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.0071735	-.007246	.2275658	-.006370	.0020491	36.74269	.3127530
Stddev	.0033641	.001304	.0010769	.000989	.0005731	.13753	.0013629
%RSD	46.89585	17.99505	.4732158	15.52838	27.96698	.3742968	.4357819

#1	.0100689	-.007958	.2288089	-.005610	.0018420	36.59934	.3120816
#2	.0034831	-.008040	.2269736	-.007488	.0016083	36.75520	.3118560
#3	.0079684	-.005741	.2269151	-.006011	.0026969	36.87354	.3143213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034356	.0030964	23.71613	.0633532	.0389784	.1032942	62.74880
Stddev	.0000283	.0001969	.02757	.0002049	.0004221	.0007841	.44837
%RSD	.8249292	6.358713	.1162321	.3234235	1.082921	.7590744	.7145434

#1	.0034680	.0030059	23.68671	.0635429	.0393029	.1037625	62.94083
#2	.0034235	.0033223	23.72032	.0631359	.0391310	.1037311	62.23640
#3	.0034153	.0029610	23.74135	.0633809	.0385011	.1023890	63.06917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9188185	12.86466	.0726845	.0131213	.3739982	.0866380	.2305237
Stddev	.0019193	.02510	.0002233	.0001954	.0074119	.0006992	.0007285
%RSD	.2088860	.1950821	.3071899	1.489310	1.981803	.8070735	.3160285

#1	.9173906	12.83699	.0728693	.0133310	.3774718	.0874312	.2301513
#2	.9180647	12.87102	.0727478	.0129442	.3654874	.0863723	.2313631
#3	.9210003	12.88596	.0724364	.0130887	.3790354	.0861106	.2300566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.522040	-.047631	-.000876	.0298452	2.195908	3.701323	.3291744
Stddev	.096097	.004111	.000291	.0009790	.008579	.036660	.0018527
%RSD	1.009203	8.631145	33.18637	3.280244	.3906896	.9904511	.5628337

#1	9.533042	-.044592	-.000561	.0287957	2.189834	3.713656	.3311985
#2	9.420915	-.052309	-.000932	.0300062	2.192167	3.660087	.3287621
#3	9.612161	-.045992	-.001134	.0307338	2.205722	3.730226	.3275626

Sample Name: P1952-01LX5 Acquired: 4/9/2024 15:17:47 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0454079	.0121309	-.051303	z *****
Stddev	.0006905	.0002534	.000430	-----
%RSD	1.520701	2.089050	.8376255	-----

#1	.0453524	.0121096	-.051543	z 2754.714
#2	.0461245	.0118888	-.050806	z 2748.204
#3	.0447468	.0123943	-.051558	z 2745.159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	397.3010	20568.90	3311.218	626.4807	615.0780
Stddev	.9036	54.01	15.609	.9054	1.1172
%RSD	.2274267	.2625690	.4713976	.1445161	.1816402

#1	396.4011	20552.94	3325.180	625.4497	614.8514
#2	397.2937	20629.09	3294.366	626.8463	614.0915
#3	398.2082	20524.68	3314.109	627.1461	616.2912

Sample Name: P1952-01MS Acquired: 4/9/2024 15:22:06 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.3364596	1.787398	1.976614	.7322158	.3149155	95.90525	.8773082
Stddev	.0005939	.026440	.008510	.0010201	.0016060	.97257	.0054523
%RSD	.1765158	1.479243	.4305175	.1393217	.5099798	1.014098	.6214772

#1	.3363584	1.808625	1.985370	.7310378	.3160762	97.00682	.8800410
#2	.3359228	1.795789	1.976096	.7328139	.3130826	95.16524	.8808537
#3	.3370976	1.757781	1.968375	.7327955	.3155877	95.54368	.8710300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856022	.2326299	58.66395	.2935271	.3800290	.3616059	150.5705
Stddev	.0009283	.0014711	.55742	.0039843	.0015790	.0013570	1.4847
%RSD	1.084497	.6323856	.9501888	1.357386	.4154915	.3752577	.9860313

#1	.0865906	.2343172	59.24273	.2968427	.3818322	.3608770	151.8969
#2	.0854674	.2316165	58.61842	.2946315	.3793610	.3607691	150.8479
#3	.0847486	.2319559	58.13068	.2891071	.3788937	.3631715	148.9667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306634	33.46090	.8001332	.0665505	2.136870	.3289443	.6351831
Stddev	.016246	.28458	.0050534	.0008942	.017648	.0027666	.0067032
%RSD	.7043065	.8504873	.6315689	1.343610	.8259039	.8410648	1.055314

#1	2.322535	33.73423	.8057138	.0669757	2.141197	.3315801	.6408688
#2	2.307305	33.48220	.7988191	.0671527	2.151952	.3291897	.6368885
#3	2.290064	33.16626	.7958666	.0655230	2.117460	.3260631	.6277919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.74699	-.025209	.1448942	.7563420	5.746155	9.686894	2.683965
Stddev	.29913	.000729	.0002100	.0047636	.040647	.063906	.020076
%RSD	1.040572	2.892657	.1449624	.6298193	.7073810	.6597128	.7480096

#1	28.85761	-.026028	.1448858	.7618150	5.773831	9.705853	2.706208
#2	28.97506	-.024970	.1446884	.7540819	5.765145	9.739175	2.678502
#3	28.40830	-.024630	.1451082	.7531292	5.699488	9.615654	2.667186

Sample Name: P1952-01MS Acquired: 4/9/2024 15:22:06 Type: Unk
 Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2933804	.0502810	-.112879	z *****
Stddev	.0015880	.0001970	.001303	-----
%RSD	.5412752	.3918886	1.154399	-----

#1	.2951277	.0503804	-.114089	z 14382.33
#2	.2929883	.0504086	-.113047	z 14278.91
#3	.2920252	.0500541	-.111499	z 14219.17

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.6593	37526.64	6105.651	1141.469	537.1744
Stddev	3.0365	267.45	32.373	6.180	3.3363
%RSD	.4371260	.7126892	.5302110	.5414073	.6210901

#1	693.3558	37385.99	6069.766	1138.214	533.3811
#2	698.1300	37358.87	6114.527	1137.598	539.6535
#3	692.4922	37835.07	6132.660	1148.597	538.4887

Sample Name: P1952-01MSD Acquired: 4/9/2024 15:26:28 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.3323929	1.744101	1.931386	.7199090	.3102712	96.08442	.8887195
Stddev	.0012258	.005211	.005680	.0036731	.0031542	.54175	.0019409
%RSD	.3687892	.2987977	.2940792	.5102232	1.016595	.5638249	.2183889

#1	.3338030	1.749147	1.937930	.7166849	.3069094	96.69959	.8866922
#2	.3315816	1.744418	1.927746	.7191343	.3107387	95.87517	.8905605
#3	.3317940	1.738739	1.928480	.7239077	.3131656	95.67851	.8889059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839022	.2266836	58.49625	.2918638	.3719808	.3541982	153.6937
Stddev	.0000839	.0011981	.25897	.0001438	.0014241	.0010197	.4116
%RSD	.1000322	.5285496	.4427186	.0492808	.3828335	.2878840	.2677899

#1	.0838920	.2271490	58.20457	.2918503	.3725862	.3530340	153.6738
#2	.0838239	.2275791	58.58500	.2920139	.3730023	.3546277	153.2924
#3	.0839908	.2253225	58.69918	.2917272	.3703541	.3549328	154.1148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306907	33.26384	.7821332	.0669406	2.163890	.3277663	.6387784
Stddev	.005289	.06432	.0019027	.0001091	.008303	.0004659	.0028319
%RSD	.2292605	.1933577	.2432759	.1629764	.3837048	.1421495	.4433288

#1	2.301034	33.19544	.7837422	.0669000	2.173100	.3274627	.6415397
#2	2.308395	33.32309	.7826243	.0670642	2.156977	.3283027	.6389147
#3	2.311293	33.27300	.7800330	.0668577	2.161594	.3275334	.6358808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.22332	-.006517	.1435958	.7378421	5.760150	9.794140	2.605861
Stddev	.04543	.001330	.0003454	.0022976	.008565	.027109	.014481
%RSD	.1554682	20.41051	.2405653	.3113985	.1486991	.2767871	.5557254

#1	29.27578	-.006911	.1432048	.7400777	5.752619	9.821866	2.620785
#2	29.19694	-.007605	.1437228	.7379614	5.769468	9.767694	2.604931
#3	29.19724	-.005034	.1438597	.7354871	5.758364	9.792859	2.591867

Sample Name: P1952-01MSD Acquired: 4/9/2024 15:26:28 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2845537	.0495354	-.115533	z *****
Stddev	.0009321	.0001836	.000440	-----
%RSD	.3275641	.3705860	.3810923	-----

#1	.2849445	.0493925	-.115654	z 14207.02
#2	.2852268	.0497425	-.115045	z 14191.20
#3	.2834899	.0494713	-.115900	z 14204.69

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.7282	37336.54	6185.763	1131.657	543.5148
Stddev	3.3547	73.48	15.324	1.314	.8405
%RSD	.4814958	.1968009	.2477230	.1160872	.1546487

#1	700.5458	37280.38	6203.259	1130.289	543.6725
#2	695.3882	37419.70	6174.731	1131.773	542.6065
#3	694.2506	37309.55	6179.298	1132.909	544.2652

Sample Name: P1952-01A Acquired: 4/9/2024 15:30:50 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.3357220	1.794060	2.010172	.7266940	.3119562	96.12880	.8957149
Stddev	.0020118	.013455	.006237	.0021674	.0009676	.54660	.0014913
%RSD	.5992441	.7499609	.3102659	.2982596	.3101804	.5686104	.1664941

#1	.3361434	1.809593	2.016905	.7244544	.3108439	96.65360	.8974001
#2	.3335329	1.786008	2.009017	.7268465	.3124208	95.56274	.8945655
#3	.3374897	1.786580	2.004593	.7287812	.3126039	96.17005	.8951791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836095	.2356767	59.00815	.2914570	.3874209	.3628477	154.7730
Stddev	.0005570	.0005408	.25640	.0014877	.0010710	.0014056	.5494
%RSD	.6662093	.2294599	.4345102	.5104257	.2764396	.3873750	.3549869

#1	.0841734	.2362689	59.29744	.2931377	.3880960	.3616636	155.3579
#2	.0830597	.2355522	58.80898	.2903091	.3879808	.3624784	154.6932
#3	.0835955	.2352091	58.91804	.2909242	.3861861	.3644011	154.2678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.324253	33.37446	.8129778	.0673452	2.181492	.3279316	.6543537
Stddev	.010328	.18299	.0024784	.0003072	.003136	.0033285	.0054912
%RSD	.4443792	.5482885	.3048565	.4561907	.1437477	1.014991	.8391757

#1	2.334938	33.56776	.8158392	.0675182	2.178721	.3306767	.6597910
#2	2.323499	33.35169	.8115901	.0669905	2.180858	.3288888	.6544599
#3	2.314323	33.20391	.8115042	.0675269	2.184896	.3242294	.6488102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.57985	-.017896	.1440258	.7599611	5.803648	9.930987	2.705549
Stddev	.06849	.002935	.0001913	.0024095	.024490	.039631	.000699
%RSD	.2315354	16.40213	.1328154	.3170553	.4219703	.3990667	.0258206

#1	29.50630	-.020972	.1438757	.7622283	5.825099	9.945190	2.705104
#2	29.59146	-.015125	.1439604	.7602242	5.808878	9.961559	2.706354
#3	29.64179	-.017593	.1442412	.7574309	5.776965	9.886211	2.705190

Sample Name: P1952-01A Acquired: 4/9/2024 15:30:50 Type: Unk
 Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2999504	.0503325	-.116301	z *****
Stddev	.0010014	.0000701	.000477	-----
%RSD	.3338382	.1392671	.4097725	-----

#1	.3010848	.0503347	-.116785	z 14202.44
#2	.2995773	.0504014	-.116284	z 14181.87
#3	.2991892	.0502613	-.115832	z 14204.88

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.8763	36826.48	6091.202	1096.471	520.4202
Stddev	4.3103	109.93	37.466	8.630	1.4005
%RSD	.6312011	.2985012	.6150903	.7870514	.2691132

#1	687.3427	36699.60	6048.892	1089.553	521.9722
#2	682.5450	36886.67	6120.176	1093.719	519.2505
#3	678.7412	36893.17	6104.538	1106.142	520.0380

Sample Name: P1952-02 Acquired: 4/9/2024 15:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	-.001743	-.002817	.0009219	-.003617	-.001096	.1815200	.2327280
Stddev	.003087	.001911	.0003468	.001514	.000271	.0007684	.0006871
%RSD	177.0621	67.85910	37.61935	41.87135	24.75855	.4232911	.2952456

#1	-.002665	-.000716	.0009723	-.001949	-.000814	.1809824	.2322646
#2	-.004265	-.003281	.0012407	-.004905	-.001355	.1811776	.2324019
#3	.001699	-.004453	.0005526	-.003997	-.001118	.1824001	.2335174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001076	.0001000	170.2796	.0026584	.0009715	.0033353	.0915519
Stddev	.0000824	.0000722	.7901	.0001905	.0000442	.0002894	.0078354
%RSD	76.53225	72.17642	.4640095	7.167154	4.554047	8.675370	8.558385

#1	.0001310	.0001706	169.8240	.0024865	.0010225	.0036574	.0873375
#2	.0001757	.0000264	169.8228	.0028633	.0009446	.0032512	.1005926
#3	.0000161	.0001029	171.1919	.0026254	.0009473	.0030973	.0867258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5895594	4.960011	.0044133	-.000213	334.3435	.0002445	.1383003
Stddev	.0033980	.034560	.0002135	.000230	1.2187	.0001583	.0001769
%RSD	.5763569	.6967628	4.837159	108.2489	.3645128	64.73909	.1279017

#1	.5861824	4.952994	.0042015	-.000290	332.9613	.0004269	.1382190
#2	.5895180	4.929498	.0046285	-.000395	335.2636	.0001426	.1385032
#3	.5929779	4.997540	.0044100	.000046	334.8057	.0001640	.1381787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869280	.0518994	.0010079	-.001891	-.001238	3.957863	.0086350
Stddev	.011793	.0007715	.0001209	.001105	.000812	.020606	.0006766
%RSD	.2421918	1.486596	11.99210	58.46768	65.60714	.5206322	7.835527

#1	4.856975	.0511484	.0010842	-.003122	-.002145	3.951405	.0092928
#2	4.880483	.0526899	.0010709	-.000984	-.000992	3.980924	.0086712
#3	4.870380	.0518600	.0008685	-.001565	-.000577	3.941259	.0079410

Sample Name: P1952-02 Acquired: 4/9/2024 15:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5117458	.0080933	.0672866	z *****
Stddev	.0180416	.0001348	.0003586	-----
%RSD	3.525498	1.665221	.5329569	-----

#1	.5324861	.0082377	.0669482	z 2029.004
#2	.5030718	.0079708	.0672492	z 2028.226
#3	.4996794	.0080716	.0676625	z 2051.836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	264.0306	14356.08	2450.425	431.2885	518.4675
Stddev	7.6753	38.22	7.623	2.4824	16.7762
%RSD	2.906960	.2662021	.3110931	.5755851	3.235733

#1	255.2140	14343.20	2458.732	431.1189	499.1801
#2	269.2201	14325.97	2448.794	428.8952	526.5498
#3	267.6577	14399.07	2443.750	433.8514	529.6727

Sample Name: P1952-02DUP Acquired: 4/9/2024 15:39:44 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.0000739	-.000601	-.000209	-.003282	-.001681	.1609779	.2349348
Stddev	.0002662	.001035	.000963	.002296	.001435	.0169110	.0036392
%RSD	360.3647	172.2502	460.4089	69.95206	85.38085	10.50518	1.549017
#1	-.000161	.000521	.000275	-.002356	-.002250	.1576006	.2322714
#2	.000020	-.001519	-.001319	-.005896	-.002744	.1460104	.2390813
#3	.000363	-.000804	.000416	-.001593	-.000048	.1793227	.2334516
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0001983	172.0457	.0025472	.0009112	.0030018	.0369648
Stddev	.000058	.0001132	2.3648	.0003276	.0001997	.0002618	.0071459
%RSD	650.6844	57.08889	1.374539	12.86184	21.91703	8.721109	19.33172
#1	-.000073	.0003260	170.5151	.0023530	.0009927	.0027257	.0419731
#2	.000037	.0001585	174.7695	.0029255	.0006836	.0030331	.0287815
#3	.000009	.0001104	170.8526	.0023632	.0010572	.0032465	.0401396
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5946768	5.006078	.0042497	-.000506	332.4344	.0013551	.1358645
Stddev	.0081414	.064644	.0003864	.000137	1.7803	.0016321	.0002693
%RSD	1.369047	1.291305	9.092344	27.04534	.5355457	120.4354	.1981811
#1	.5897484	4.958703	.0046430	-.000503	330.4993	.0021978	.1355541
#2	.6040739	5.079721	.0042354	-.000645	332.8010	-.000526	.1360052
#3	.5902080	4.979810	.0038706	-.000371	334.0029	.002394	.1360343
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.827357	.0520135	.0007952	-.002873	-.003203	3.955267	.0086049
Stddev	.058855	.0007139	.0003412	.000747	.000830	.030566	.0002232
%RSD	1.219189	1.372433	42.90506	26.01154	25.91659	.7727884	2.593972
#1	4.759820	.0519642	.0004013	-.003684	-.004113	3.931494	.0088490
#2	4.867676	.0527506	.0009844	-.002212	-.002488	3.989746	.0085546
#3	4.854575	.0513255	.0009999	-.002723	-.003008	3.944562	.0084111

Sample Name: P1952-02DUP Acquired: 4/9/2024 15:39:44 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5011787	.0085098	.0682417	z *****
Stddev	.0079225	.0002458	.0009008	-----
%RSD	1.580770	2.888029	1.320074	-----

#1	.5103267	.0086797	.0675983	z 2054.146
#2	.4965789	.0086219	.0692712	z 2034.837
#3	.4966304	.0082280	.0678555	z 2042.216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	269.2543	14311.85	2418.373	427.4328	528.2473
Stddev	3.7000	12.48	18.299	.6936	6.6217
%RSD	1.374160	.0871814	.7566664	.1622691	1.253520

#1	265.0507	14326.17	2424.890	427.8222	520.6106
#2	272.0171	14306.02	2397.707	426.6321	531.7391
#3	270.6952	14303.35	2432.521	427.8443	532.3923

Sample Name: P1952-02LX5 Acquired: 4/9/2024 15:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	-.001337	.0000850	-.000914	.0017769	-.002453	.0628611	.0440468
Stddev	.001891	.0018495	.000858	.0034572	.000450	.0073403	.0012718
%RSD	141.4484	2176.740	93.87248	194.5690	18.35496	11.67694	2.887288

#1	-.003054	.0003541	-.000168	.0049468	-.002012	.0596671	.0427611
#2	.000689	.0017851	-.000722	-.001910	-.002435	.0712572	.0440753
#3	-.001645	-.001884	-.001852	.002293	-.002912	.0576590	.0453041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000421	-.000192	35.60058	.0003287	.0000258	.0017364	.0137901
Stddev	.0000622	.000032	.97327	.0000277	.0000591	.0000964	.0044719
%RSD	147.7233	16.73413	2.733859	8.422298	228.8284	5.552979	32.42845

#1	-.000028	-.000160	34.80266	.0003402	.0000782	.0017014	.0119188
#2	.000089	-.000224	35.31415	.0002972	-.000038	.0018455	.0105578
#3	.000065	-.000191	36.68492	.0003489	.000037	.0016624	.0188937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1248381	1.035733	.0009446	-.000069	64.99986	-.001502	.0273464
Stddev	.0035296	.025422	.0001878	.000225	.19138	.002014	.0000226
%RSD	2.827358	2.454514	19.88375	324.5975	.2944335	134.1417	.0827508

#1	.1220992	1.011118	.0007870	-.000234	64.97087	-.002248	.0273459
#2	.1235937	1.034189	.0008942	.000187	64.82463	-.003036	.0273241
#3	.1288213	1.061892	.0011524	-.000161	65.20408	.000779	.0273693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9436202	.0069996	-.000398	-.001883	-.000320	.7627866	.0016926
Stddev	.0096784	.0009871	.000251	.000655	.000340	.0048620	.0005181
%RSD	1.025662	14.10169	63.08043	34.78387	106.2779	.6373937	30.61052

#1	.9467722	.0058650	-.000569	-.002095	-.000575	.7683821	.0015241
#2	.9513297	.0076608	-.000110	-.002407	-.000452	.7595928	.0022741
#3	.9327588	.0074729	-.000514	-.001149	.000066	.7603850	.0012797

Sample Name: P1952-02LX5 Acquired: 4/9/2024 15:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0910620	.0008643	.0136874	z *****
Stddev	.0005478	.0002600	.0004067	-----
%RSD	.6015927	30.07715	2.971691	-----

#1	.0915625	.0006786	.0133720	z 1792.223
#2	.0911466	.0007530	.0135436	z 1788.780
#3	.0904767	.0011614	.0141465	z 1788.980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	292.3130	15436.03	2433.461	471.5480	606.0414
Stddev	1.3502	100.76	50.597	4.8824	.6543
%RSD	.4618862	.6527765	2.079201	1.035394	.1079577

#1	293.4929	15320.66	2469.805	466.2513	606.3558
#2	292.6056	15480.67	2454.905	472.5245	605.2893
#3	290.8405	15506.76	2375.674	475.8684	606.4791

Sample Name: CCV04 Acquired: 4/9/2024 16:21:44 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064648	k 4.852738	k 4.850131	k 4.953312	k 4.803350	k 10.12414
Stddev	.021166	.010032	.015902	.020112	.029875	.03606
%RSD	.4179128	.2067301	.3278599	.4060391	.6219582	.3562063

#1	5.083884	k 4.862666	k 4.850141	k 4.973244	k 4.832226	k 10.09334
#2	5.068087	k 4.852943	k 4.866027	k 4.953668	k 4.805257	k 10.11526
#3	5.041974	k 4.842605	k 4.834224	k 4.933024	k 4.772568	k 10.16381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55017	.2616000	k 2.504529	26.52632	.9580267	k 2.424895
Stddev	.07516	.0023953	.003440	.28048	.0038799	.004765
%RSD	.7123868	.9156416	.1373432	1.057362	.4049871	.1964988

#1	10.51192	.2596350	k 2.502993	26.31851	.9591518	k 2.428126
#2	10.50182	.2608969	k 2.508470	26.41509	.9537086	k 2.427137
#3	10.63676	.2642682	k 2.502125	26.84535	.9612198	k 2.419423

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.219192	k 4.901138	2.657844	25.56292	2.417909	kF 1.421809
Stddev	.006639	.015636	.016752	.20913	.006041	.003792
%RSD	.5445814	.3190294	.6302885	.8181004	.2498469	.2666972

#1	k 1.225357	k 4.904712	2.645227	25.35218	2.420229	k 1.426090
#2	k 1.220056	k 4.884025	2.651454	25.56617	2.422446	k 1.418873
#3	k 1.212163	k 4.914678	2.676851	25.77041	2.411052	k 1.420464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.61348	k 2.445021	k 2.575601	23.37472	kF 5.712369	4.940320
Stddev	.15282	.015989	.015043	.12518	.046902	.021218
%RSD	.6757704	.6539255	.5840412	.5355220	.8210591	.4294852

#1	22.78932	k 2.429809	k 2.590388	23.48901	k 5.664682	4.962270
#2	22.53824	k 2.443568	k 2.560315	23.24094	k 5.713980	4.938771
#3	22.51286	k 2.461687	k 2.576098	23.39421	k 5.758444	4.919919

Sample Name: CCV04 Acquired: 4/9/2024 16:21:44 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.940405	k 5.006307	k 4.836173	kF .9005637	kF 4.426774	F 9.570394
Stddev	.005491	.014386	.023971	.0012228	.007904	.032631
%RSD	.1111417	.2873626	.4956658	.1357756	.1785580	.3409533

#1	k 4.945645	k 4.997656	k 4.856502	k .9016495	k 4.429938	9.547024
#2	k 4.940876	k 4.998352	k 4.809740	k .9008023	k 4.432606	9.607674
#3	k 4.934694	k 5.022914	k 4.842279	k .8992392	k 4.417778	9.556483

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2317.587
#2	^ -----	z 2330.941
#3	^ -----	z 2357.822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	295.2090	15395.93	2346.253	469.4502	587.4820
Stddev	3.7401	84.84	7.062	4.9082	6.9900
%RSD	1.266916	.5510581	.3009716	1.045528	1.189825

#1	291.3021	15298.97	2353.213	463.8728	580.3825
#2	295.5687	15432.29	2346.451	471.3666	587.7065
#3	298.7562	15456.54	2339.094	473.1110	594.3571

Sample Name: CCB04 Acquired: 4/9/2024 16:26:11 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000780	-.001168	-.001187	.0005100	-.000339	.0032881	-.003075
Stddev	.000839	.001161	.000366	.0017500	.001012	.0047668	.000831
%RSD	107.4628	99.36110	30.84478	343.1251	298.1988	144.9714	27.03667

#1	.000118	-.001336	-.001285	.0022244	.000809	.0074162	-.002336
#2	-.000915	.000067	-.001495	-.001274	-.000730	.0043771	-.002913
#3	-.001543	-.002236	-.000782	.000579	-.001097	-.001929	-.003975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000746	-.000061	-.000046	.0001443	.0001467	-.000431	-.000566
Stddev	.0000440	.000071	.009769	.0001262	.0001583	.000418	.002420
%RSD	59.01215	116.6226	21348.62	87.48961	107.8988	97.06572	427.5834

#1	.0000272	.000018	-.008953	.0001642	.0000044	-.000287	.001731
#2	.0001142	-.000081	-.001586	.0002593	.0001186	-.000903	-.000335
#3	.0000824	-.000119	.010402	.0000093	.0003172	-.000104	-.003094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.002556	-.000032	.0002516	.0223698	-.000094	.0001923
Stddev	.000108	.009278	.000061	.0003303	.0017589	.001217	.0001310
%RSD	63.07137	363.0173	189.5244	131.2568	7.862827	1298.937	68.14270

#1	-.000263	.002115	-.000052	.0000856	.0209809	-.001146	.0002961
#2	-.000053	-.013241	-.000082	.0000373	.0217810	-.000373	.0002356
#3	-.000196	.003459	.000036	.0006320	.0243476	.001239	.0000451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154010	.0066143	-.000028	-.000388	.0007333	.0083217	.0002190
Stddev	.0226378	.0002791	.000446	.000559	.0007171	.0024345	.0001032
%RSD	146.9886	4.219141	1599.052	144.1858	97.78797	29.25451	47.13623

#1	-.001186	.0068912	-.000411	-.000871	.0015479	.0089905	.0003077
#2	.041191	.0066187	.000462	-.000517	.0001975	.0103519	.0002437
#3	.006198	.0063331	-.000134	.000225	.0004545	.0056228	.0001057

Sample Name: CCB04 Acquired: 4/9/2024 16:26:11 Type: Unk
 Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000367	-.000267	-.000146	z *****
Stddev	.000154	.000129	.000011	-----
%RSD	41.82691	48.47348	7.244994	-----

#1	-.000309	-.000133	-.000155	z 1728.472
#2	-.000251	-.000277	-.000149	z 1724.163
#3	-.000541	-.000391	-.000134	z 1745.791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	338.5673	17088.97	2428.233	529.6042	728.1596
Stddev	3.2018	29.21	45.630	1.5599	8.7196
%RSD	.9456883	.1709282	1.879146	.2945430	1.197485

#1	340.2820	17101.10	2375.553	527.9470	732.9723
#2	340.5466	17110.16	2455.454	529.8213	733.4122
#3	334.8734	17055.65	2453.690	531.0441	718.0943

Sample Name: P1952-02MS Acquired: 4/9/2024 16:30:42 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.8347363	1.932722	.9562620	1.979329	.7914115	2.403365	.4831959
Stddev	.0034088	.003604	.0003901	.004414	.0007470	.012318	.0046568
%RSD	.4083681	.1864967	.0407923	.2229861	.0943897	.5125179	.9637531

#1	.8346502	1.936720	.9558119	1.980179	.7921425	2.390414	.4778561
#2	.8313714	1.929722	.9565024	1.974553	.7914426	2.404748	.4853177
#3	.8381873	1.931723	.9564716	1.983256	.7906495	2.414932	.4864140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261016	.1984702	202.7775	.4302748	.1917945	.2817997	3.315970
Stddev	.0031764	.0005280	1.5501	.0391488	.0010550	.0003922	.275091
%RSD	1.404834	.2660420	.7644276	9.098570	.5500682	.1391875	8.295953

#1	.2227844	.1978803	200.9998	.3880933	.1905953	.2822494	3.013177
#2	.2291154	.1988987	203.4857	.4654430	.1922083	.2816212	3.550509
#3	.2264050	.1986316	203.8470	.4372880	.1925799	.2815284	3.384224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9124901	7.918142	.4805554	.0946420	361.4937	.3083712	.3998544
Stddev	.0091167	.061737	.0020618	.0088577	29.4151	.0047127	.0367265
%RSD	.9991008	.7796861	.4290501	9.359134	8.137095	1.528258	9.184977

#1	.9022915	7.849835	.4782277	.0851820	330.7117	.3031761	.3621012
#2	.9153297	7.934632	.4821523	.1027395	389.3185	.3095659	.4354600
#3	.9198490	7.969959	.4812863	.0960046	364.4511	.3123716	.4020019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.26636	.4339695	.3993593	.6799703	.2086247	5.393621	1.110310
Stddev	1.34696	.0065932	.0001560	.0033162	.0026336	.448777	.002713
%RSD	8.280670	1.519279	.0390644	.4876973	1.262377	8.320515	.2443603

#1	14.81839	.4263965	.3993077	.6762491	.2057276	4.904044	1.111755
#2	17.48212	.4384323	.3992357	.6810489	.2092725	5.785503	1.107180
#3	16.49856	.4370798	.3995346	.6826129	.2108740	5.491316	1.111994

Sample Name: P1952-02MS Acquired: 4/9/2024 16:30:42 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5501999	.0553588	.0975205	Z *****
Stddev	.0009582	.0007273	.0006732	-----
%RSD	.1741511	1.313835	.6902963	-----

#1	.5491070	.0545266	.0967863	Z 10197.63
#2	.5505973	.0556771	.0976666	Z 10448.84
#3	.5508956	.0558727	.0981087	Z 10396.98

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	286.4029	13424.04	2209.310	416.1131	554.6338
Stddev	.5530	1056.31	2.609	30.6084	2.5059
%RSD	.1930794	7.868766	.1181036	7.355791	.4518162

#1	287.0044	14562.06	2210.776	447.8376	557.4657
#2	286.2878	12474.93	2210.857	386.7585	553.7328
#3	285.9165	13235.13	2206.298	413.7433	552.7030

Sample Name: P1952-02MSD Acquired: 4/9/2024 16:35:01 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.8575527	1.964476	.9733169	2.041615	.8123922	2.429143	.4625897
Stddev	.0118071	.016700	.0097690	.023301	.0112652	.014856	.0006455
%RSD	1.376832	.8501039	1.003683	1.141288	1.386665	.6115565	.1395301

#1	.8440043	1.946011	.9622372	2.015827	.7995443	2.424418	.4618492
#2	.8630083	1.968895	.9770227	2.047865	.8205772	2.445787	.4630329
#3	.8656454	1.978522	.9806909	2.061154	.8170553	2.417226	.4628870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248120	.2009641	182.4765	.4071647	.1950570	.2919227	3.208324
Stddev	.0011295	.0024380	1.6285	.0236572	.0026872	.0037888	.171831
%RSD	.5024057	1.213174	.8924616	5.810237	1.377639	1.297871	5.355793

#1	.2240687	.1981526	180.5995	.3935315	.1919770	.2876263	3.095734
#2	.2242556	.2022450	183.5135	.3934808	.1962707	.2933562	3.123132
#3	.2261117	.2024948	183.3166	.4344817	.1969231	.2947856	3.406106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8528588	7.376894	.4890984	.0891606	310.1687	.3135679	.3633817
Stddev	.0041700	.075788	.0060132	.0053743	14.5329	.0024000	.0209822
%RSD	.4889392	1.027366	1.229449	6.027664	4.685479	.7653764	5.774155

#1	.8482049	7.289404	.4822650	.0860167	302.4675	.3109085	.3527701
#2	.8562555	7.418950	.4914482	.0860991	301.1072	.3155725	.3498248
#3	.8541161	7.422329	.4935818	.0953662	326.9315	.3142229	.3875501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.14816	.4238292	.4058964	.6853058	.2096281	4.705139	1.131456
Stddev	.75626	.0053476	.0050090	.0112463	.0007851	.250245	.013959
%RSD	4.992419	1.261727	1.234069	1.641061	.3745011	5.318550	1.233686

#1	14.72037	.4181817	.4001155	.6723197	.2092249	4.548790	1.115413
#2	14.70276	.4244905	.4086256	.6918306	.2105328	4.572864	1.138133
#3	16.02135	.4288154	.4089483	.6917670	.2091265	4.993762	1.140823

Sample Name: P1952-02MSD Acquired: 4/9/2024 16:35:01 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4990556	.0545314	.0908158	z *****
Stddev	.0055738	.0000793	.0002530	-----
%RSD	1.116873	.1453326	.2785754	-----

#1	.4926643	.0544430	.0910440	z 10500.63
#2	.5015950	.0545551	.0908596	z 10472.99
#3	.5029075	.0545961	.0905438	z 10601.72

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	285.9990	14440.43	2256.812	444.9143	560.7275
Stddev	3.4235	715.41	7.704	21.7061	6.9802
%RSD	1.197048	4.954191	.3413655	4.878705	1.244847

#1	289.9413	14860.79	2265.540	455.3429	568.7875
#2	284.2808	14846.09	2250.957	459.4379	556.6891
#3	283.7748	13614.39	2253.939	419.9620	556.7058

Sample Name: P1952-02A Acquired: 4/9/2024 16:39:19 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.8449197	1.860671	.9126220	2.020273	.8026033	2.404380	.4686354
Stddev	.0037923	.002663	.0027535	.004083	.0037946	.015047	.0019568
%RSD	.4488369	.1431236	.3017164	.2020808	.4727865	.6258009	.4175620

#1	.8467165	1.859736	.9096941	2.024083	.8038220	2.408479	.4703538
#2	.8474796	1.858602	.9151596	2.015964	.7983491	2.416953	.4690470
#3	.8405629	1.863676	.9130124	2.020772	.8056389	2.387709	.4665055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052415	.1872670	182.1873	.3651746	.1850992	.2933524	3.013353
Stddev	.0010641	.0003495	.6239	.0013244	.0004156	.0012090	.009467
%RSD	.5184838	.1866093	.3424312	.3626793	.2245219	.4121139	.3141626

#1	.2041658	.1868647	182.4205	.3636495	.1846233	.2942205	3.007823
#2	.2062937	.1874411	182.6609	.3660352	.1852834	.2919716	3.007952
#3	.2052648	.1874951	181.4804	.3658392	.1853908	.2938651	3.024284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8487912	7.216557	.4617832	.0830976	324.8683	.3051219	.3530480
Stddev	.0015328	.062589	.0012856	.0001986	1.4909	.0040505	.0018897
%RSD	.1805799	.8672970	.2784084	.2389526	.4589372	1.327513	.5352428

#1	.8504413	7.274218	.4603112	.0828943	326.0553	.3062669	.3516756
#2	.8485205	7.225460	.4626855	.0832910	323.1949	.3084767	.3522652
#3	.8474119	7.149994	.4623531	.0831074	325.3547	.3006221	.3552033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.06830	.3985295	.3981382	.6277675	.1998968	4.670721	1.039419
Stddev	.06677	.0005098	.0012174	.0022088	.0014286	.025247	.001900
%RSD	.4430956	.1279245	.3057612	.3518467	.7146886	.5405391	.1828298

#1	15.12308	.3985390	.3994706	.6252689	.2010047	4.649171	1.040711
#2	15.08789	.3990345	.3970841	.6285734	.2004014	4.664491	1.040309
#3	14.99393	.3980150	.3978598	.6294602	.1982844	4.698499	1.037237

Sample Name: P1952-02A Acquired: 4/9/2024 16:39:19 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4929351	.0560620	.0941077	z *****
Stddev	.0004134	.0001716	.0002868	-----
%RSD	.0838755	.3061530	.3047697	-----

#1	.4933678	.0561558	.0943653	z 9680.124
#2	.4928933	.0558640	.0941591	z 9720.924
#3	.4925441	.0561663	.0937986	z 9679.357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	253.3811	13888.60	2152.256	402.4208	516.0723
Stddev	1.1538	10.37	2.032	3.2575	2.9948
%RSD	.4553721	.0746717	.0944071	.8094884	.5803051

#1	253.8295	13883.98	2151.660	402.0883	519.1474
#2	254.2434	13900.48	2150.589	405.8318	515.9045
#3	252.0704	13881.34	2154.519	399.3422	513.1649

Sample Name: P1894-03 Acquired: 4/9/2024 16:43:38 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	-.003290	-.000969	.0092310	.0045915	-.000462	1.359225	.7281204
Stddev	.002985	.000658	.0003131	.0007539	.001150	.003433	.0028114
%RSD	90.71712	67.84704	3.392004	16.41937	248.7575	.2525940	.3861183

#1	-.000563	-.001721	.0089394	.0054578	-.000915	1.361338	.7250350
#2	-.002829	-.000684	.0095619	.0042323	.000845	1.361073	.7305373
#3	-.006478	-.000503	.0091918	.0040843	-.001317	1.355263	.7287890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001565	.0006789	5.632852	.0021307	.0004461	.0063301	.9116968
Stddev	.0000732	.0001023	.029948	.0002671	.0001293	.0001437	.0064619
%RSD	46.78671	15.07220	.5316601	12.53685	28.98698	2.269773	.7087742

#1	.0000740	.0006646	5.599336	.0019677	.0005347	.0063330	.9046167
#2	.0002138	.0007876	5.642238	.0024390	.0005058	.0064722	.9131970
#3	.0001818	.0005844	5.656983	.0019854	.0002977	.0061849	.9172765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1648924	1.391746	.0035361	.0000608	285.5514	-.000157	.4889276
Stddev	.0011800	.013282	.0001073	.0002312	2.0296	.000667	.0025129
%RSD	.7156267	.9543676	3.033266	380.1698	.7107700	425.2095	.5139601

#1	.1637813	1.376425	.0035856	-.000088	284.1218	-.000861	.4867127
#2	.1647649	1.398788	.0034130	-.000056	287.8745	.000464	.4916584
#3	.1661309	1.400023	.0036096	.000327	284.6580	-.000073	.4884116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.259766	.2059405	-.000254	.0018721	.0311430	1.494835	.0123556
Stddev	.016636	.0018448	.000141	.0005640	.0009606	.011796	.0006537
%RSD	.7361883	.8957907	55.68998	30.12328	3.084323	.7891101	5.290980

#1	2.241477	.2046474	-.000095	.0025077	.0319462	1.497657	.0121119
#2	2.263825	.2051212	-.000366	.0014314	.0300790	1.504964	.0130961
#3	2.273998	.2080531	-.000300	.0016773	.0314039	1.481884	.0118587

Sample Name: P1894-03 Acquired: 4/9/2024 16:43:38 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1404111	.0163732	.0021297	z *****
Stddev	.0006892	.0011137	.0000027	-----
%RSD	.4908116	6.802231	.1263920	-----

#1	.1399813	.0152868	.0021267	z 1615.661
#2	.1412059	.0163205	.0021320	z 1593.546
#3	.1400459	.0175124	.0021303	z 1616.823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	266.8686	14172.09	2276.858	423.8828	547.4370
Stddev	2.9245	77.96	5.337	3.1517	3.4924
%RSD	1.095857	.5501011	.2344073	.7435274	.6379486

#1	264.7674	14182.63	2282.295	426.8281	546.6271
#2	265.6299	14089.39	2271.626	420.5589	544.4207
#3	270.2086	14244.24	2276.653	424.2613	551.2632

Sample Name: P1894-03DUP Acquired: 4/9/2024 16:48:11 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	-.002275	.0001264	.0100582	.0026519	-.001671	1.305744	.7138721
Stddev	.002383	.0014075	.0011659	.0013685	.000883	.002704	.0008758
%RSD	104.7530	1113.164	11.59117	51.60236	52.86870	.2070705	.1226839

#1	.000396	.0003557	.0112161	.0034537	-.001333	1.303463	.7136882
#2	-.004183	-.001382	.0100738	.0010718	-.001006	1.308731	.7131028
#3	-.003038	.001405	.0088846	.0034302	-.002674	1.305039	.7148252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001731	.0006329	5.588413	.0020707	.0004934	.0058493	.9029546
Stddev	.0000614	.0001211	.053003	.0001316	.0001842	.0005687	.0043816
%RSD	35.46772	19.12919	.9484454	6.355433	37.32655	9.721898	.4852486

#1	.0001297	.0005004	5.527424	.0019218	.0003037	.0063335	.8979019
#2	.0002433	.0007378	5.614484	.0021187	.0005049	.0052231	.9052554
#3	.0001463	.0006604	5.623331	.0021715	.0006715	.0059914	.9057065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630968	1.370703	.0033186	-.000238	278.6831	-.000105	.4786849
Stddev	.0009079	.013882	.0001345	.000097	.8597	.001814	.0052779
%RSD	.5566571	1.012766	4.052839	40.86212	.3085014	1726.036	1.102593

#1	.1620569	1.356152	.0032454	-.000325	277.8155	-.002115	.4765878
#2	.1637313	1.383801	.0032365	-.000256	279.5348	.000389	.4846890
#3	.1635023	1.372157	.0034738	-.000133	278.6989	.001411	.4747778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.165036	.2018447	-.000425	.0019232	.0278846	1.434583	.0120235
Stddev	.043973	.0018596	.000325	.0008001	.0006754	.008289	.0001856
%RSD	2.031048	.9213212	76.50141	41.60216	2.422031	.5777927	1.543995

#1	2.120596	.2003116	-.000050	.0014453	.0271198	1.425018	.0118334
#2	2.165985	.2039134	-.000593	.0028469	.0283989	1.439649	.0122044
#3	2.208526	.2013093	-.000633	.0014774	.0281352	1.439083	.0120327

Sample Name: P1894-03DUP Acquired: 4/9/2024 16:48:11 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1354825	.0137712	.0020405	z *****
Stddev	.0031727	.0006914	.0000062	-----
%RSD	2.341758	5.020765	.3022391	-----

#1	.1380245	.0130457	.0020473	z 1629.733
#2	.1364961	.0138453	.0020387	z 1644.207
#3	.1319269	.0144226	.0020354	z 1645.647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	282.4881	14367.37	2312.504	434.1506	571.6293
Stddev	9.9244	4.28	13.491	5.4701	16.1077
%RSD	3.513209	.0298079	.5833821	1.259960	2.817857

#1	277.2850	14370.70	2309.926	434.4680	562.1684
#2	276.2472	14368.88	2300.488	428.5287	562.4917
#3	293.9321	14362.54	2327.098	439.4551	590.2280

Sample Name: P1894-03LX5 Acquired: 4/9/2024 16:52:44 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	-.001991	-.000382	.0013206	.0003371	-.002669	.2997214	.1353665
Stddev	.001980	.000521	.0009856	.0017946	.000367	.0016226	.0009653
%RSD	99.42995	136.2530	74.63262	532.3415	13.73476	.5413701	.7131273

#1	-.001911	-.000942	.0006017	.0017011	-.002391	.2983967	.1364249
#2	-.000053	.000087	.0009160	.0010061	-.003085	.2992364	.1351401
#3	-.004010	-.000291	.0024441	-.001696	-.002533	.3015312	.1345345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001095	.0000307	1.106950	.0001747	.0000899	.0009862	.1689740
Stddev	.0000827	.0000255	.009615	.0000957	.0001179	.0001738	.0022421
%RSD	75.55348	83.07903	.8685778	54.79223	131.2049	17.62279	1.326913

#1	.0001718	.0000576	1.112153	.0001412	.0001845	.0011654	.1715552
#2	.0000156	.0000068	1.112843	.0002827	.0001274	.0008184	.1678568
#3	.0001410	.0000278	1.095855	.0001002	-.000042	.0009746	.1675099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319507	.2688959	.0005969	-.000315	51.95517	-.001261	.0944320
Stddev	.0001695	.0078857	.0002555	.000204	.41841	.000747	.0004546
%RSD	.5303581	2.932620	42.80409	64.72302	.8053383	59.25459	.4814111

#1	.0320892	.2642276	.0003252	-.000161	52.40680	-.002097	.0947430
#2	.0320011	.2780005	.0006332	-.000546	51.87799	-.001027	.0939103
#3	.0317618	.2644596	.0008324	-.000238	51.58072	-.000659	.0946428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4154215	.0387850	-.000694	-.000366	.0077586	.3102236	.0028199
Stddev	.0178782	.0009099	.000238	.000071	.0002319	.0070207	.0005621
%RSD	4.303628	2.346096	34.27898	19.37665	2.988252	2.263114	19.93255

#1	.4360236	.0397097	-.000869	-.000422	.0078849	.3176875	.0023416
#2	.4062583	.0378906	-.000790	-.000286	.0074910	.3092316	.0026790
#3	.4039826	.0387548	-.000423	-.000388	.0078999	.3037516	.0034389

Sample Name: P1894-03LX5 Acquired: 4/9/2024 16:52:44 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0242583	.0010420	.0000866	Z *****
Stddev	.0004616	.0002248	.0000085	-----
%RSD	1.902881	21.57495	9.795846	-----

#1	.0247836	.0012201	.0000833	Z 1629.204
#2	.0239173	.0011165	.0000802	Z 1636.188
#3	.0240740	.0007894	.0000962	Z 1635.319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	294.2934	15299.47	2301.819	465.3838	622.4137
Stddev	1.9832	62.32	7.957	.6957	.7513
%RSD	.6738839	.4073225	.3456955	.1494790	.1207049

#1	293.5555	15252.91	2292.637	464.8851	622.5403
#2	296.5398	15275.24	2306.697	465.0878	623.0936
#3	292.7850	15370.26	2306.123	466.1785	621.6071

Sample Name: P1894-03MS Acquired: 4/9/2024 16:57:12 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.8069847	1.834553	.9139943	1.934768	.7720089	3.630929	.9806081
Stddev	.0013069	.007952	.0024830	.009856	.0019833	.096868	.0295054
%RSD	.1619508	.4334531	.2716656	.5094251	.2569016	2.667860	3.008891
#1	.8064028	1.828552	.9120912	1.945205	.7735323	3.742716	1.014484
#2	.8084815	1.831534	.9168030	1.925620	.7697664	3.571695	.960525
#3	.8060698	1.843572	.9130887	1.933479	.7727281	3.578377	.966815
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2104416	.1884637	7.051033	.3815562	.1852879	.2913283	3.918083
Stddev	.0056941	.0005523	.163630	.0009043	.0005008	.0007946	.015253
%RSD	2.705773	.2930381	2.320648	.2370026	.2703077	.2727597	.3892971
#1	.2170163	.1878261	7.238953	.3814173	.1847786	.2917839	3.902063
#2	.2071024	.1887912	6.974082	.3807294	.1853052	.2904107	3.932432
#3	.2072061	.1887738	6.940065	.3825219	.1857799	.2917902	3.919753
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4007177	3.543894	.4633600	.0805859	272.9896	.3101895	.6727810
Stddev	.0104922	.082334	.0017354	.0008486	1.3768	.0077097	.0047822
%RSD	2.618343	2.323271	.3745359	1.053008	.5043344	2.485474	.7108157
#1	.4128288	3.634806	.4620257	.0815545	272.4698	.3189966	.6695946
#2	.3943831	3.522526	.4627324	.0802296	271.9483	.3069112	.6704683
#3	.3949413	3.474351	.4653220	.0799735	274.5506	.3046608	.6782799
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84538	.5591055	.3963275	.6354129	.2461730	2.274671	1.014146
Stddev	.09470	.0153716	.0015267	.0022897	.0067458	.004574	.003314
%RSD	.7994466	2.749325	.3852109	.3603415	2.740284	.2010659	.3267624
#1	11.84437	.5768534	.3969452	.6361908	.2538907	2.277222	1.010796
#2	11.75119	.5504469	.3945888	.6328357	.2414010	2.277399	1.017422
#3	11.94057	.5500163	.3974486	.6372124	.2432272	2.269391	1.014222

Sample Name: P1894-03MS Acquired: 4/9/2024 16:57:12 Type: Unk
 Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1382874	.0549558	.0231988	Z *****
Stddev	.0002222	.0010531	.0008243	-----
%RSD	.1606627	1.916313	3.553125	-----

#1	.1381703	.0558532	.0241460	Z 9600.340
#2	.1385436	.0537964	.0226447	Z 9606.046
#3	.1381482	.0552178	.0228055	Z 9673.385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	268.3415	14262.23	2127.444	434.4871	549.4645
Stddev	1.5111	41.05	64.246	.6523	.9551
%RSD	.5631324	.2878204	3.019855	.1501348	.1738164

#1	266.9857	14214.89	2053.743	433.9057	549.6900
#2	269.9707	14283.94	2156.979	434.3631	550.2866
#3	268.0683	14287.87	2171.612	435.1926	548.4169

Sample Name: P1894-03MSD Acquired: 4/9/2024 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.8104555	1.851280	.9151638	1.946311	.7657201	3.591541	.9783703
Stddev	.0041849	.005869	.0031745	.006108	.0029550	.004944	.0035662
%RSD	.5163604	.3170085	.3468799	.3138025	.3859148	.1376467	.3645040

#1	.8061372	1.856902	.9155344	1.939560	.7623323	3.593406	.9758566
#2	.8107364	1.851745	.9181367	1.951454	.7677664	3.585936	.9768025
#3	.8144928	1.845193	.9118202	1.947919	.7670616	3.595280	.9824518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062278	.1891963	6.969828	.3824464	.1857567	.2908602	3.933221
Stddev	.0008467	.0006479	.044437	.0006823	.0005035	.0010977	.015521
%RSD	.4105881	.3424672	.6375686	.1784134	.2710479	.3773963	.3946182

#1	.2060366	.1893375	6.921647	.3817663	.1855157	.2896312	3.917046
#2	.2071538	.1897620	7.009203	.3831310	.1863354	.2917431	3.934624
#3	.2054930	.1884894	6.978635	.3824420	.1854191	.2912065	3.947993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3975921	3.483913	.4642259	.0813598	281.1967	.3095299	.6851285
Stddev	.0009509	.021287	.0014466	.0004308	1.2115	.0018826	.0024623
%RSD	.2391602	.6109942	.3116146	.5294547	.4308509	.6082010	.3593882

#1	.3965673	3.461663	.4648784	.0818188	281.7206	.3081507	.6839694
#2	.3977632	3.504084	.4652314	.0812962	282.0581	.3116746	.6834597
#3	.3984459	3.485992	.4625680	.0809643	279.8114	.3087644	.6879564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.96586	.5539884	.3947673	.6346998	.2410606	2.297656	1.014527
Stddev	.06831	.0024033	.0021429	.0011324	.0015451	.001144	.001829
%RSD	.5709045	.4338138	.5428257	.1784204	.6409783	.0497803	.1802684

#1	11.90578	.5560350	.3923623	.6336241	.2394805	2.297939	1.012960
#2	11.95165	.5545882	.3954659	.6358815	.2425683	2.296397	1.016537
#3	12.04017	.5513421	.3964738	.6345939	.2411329	2.298631	1.014085

Sample Name: P1894-03MSD Acquired: 4/9/2024 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1401281	.0540819	.0230335	z *****
Stddev	.0008753	.0003036	.0000618	-----
%RSD	.6246114	.5614151	.2684221	-----

#1	.1397736	.0537456	.0230237	z 9584.861
#2	.1411250	.0543359	.0229772	z 9593.115
#3	.1394857	.0541641	.0230997	z 9606.345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	267.6505	14077.96	2143.830	423.4522	547.0493
Stddev	.7166	45.51	10.944	1.9527	2.3881
%RSD	.2677356	.3232589	.5105077	.4611312	.4365490

#1	268.4375	14029.07	2133.357	423.3260	546.3338
#2	267.0357	14085.71	2142.941	425.4649	545.1006
#3	267.4783	14119.10	2155.191	421.5657	549.7134

Sample Name: P1894-03A Acquired: 4/9/2024 17:05:53 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.8213087	1.855494	.9163650	1.967515	.7702952	3.607540	.9779385
Stddev	.0055277	.003521	.0049055	.003867	.0024951	.018257	.0026029
%RSD	.6730309	.1897425	.5353231	.1965465	.3239153	.5060683	.2661658

#1	.8180747	1.857509	.9110299	1.971142	.7675090	3.607132	.9792705
#2	.8181600	1.851428	.9206807	1.967956	.7723234	3.589491	.9749392
#3	.8276913	1.857544	.9173845	1.963446	.7710531	3.625998	.9796060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059675	.1889914	6.853606	.3841436	.1858780	.2944220	3.955019
Stddev	.0013210	.0008562	.016914	.0031992	.0009348	.0009008	.073617
%RSD	.6413536	.4530484	.2467848	.8328111	.5028881	.3059581	1.861358

#1	.2065540	.1880105	6.837434	.3820857	.1848003	.2936874	3.920744
#2	.2068937	.1895893	6.852209	.3825156	.1864694	.2954271	3.904788
#3	.2044548	.1893743	6.871175	.3878293	.1863643	.2941516	4.039524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3948560	3.451764	.4639707	.0818385	281.1368	.3082728	.6890696
Stddev	.0020723	.023719	.0019216	.0006754	4.3684	.0022449	.0071540
%RSD	.5248161	.6871487	.4141614	.8252285	1.553817	.7282231	1.038217

#1	.3930728	3.429796	.4620254	.0817510	277.4268	.3062297	.6826548
#2	.3943657	3.448585	.4658677	.0812112	280.0322	.3079128	.6877696
#3	.3971295	3.476913	.4640191	.0825533	285.9515	.3106760	.6967845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07339	.5519425	.3949260	.6286022	.2404227	2.301932	1.016665
Stddev	.18176	.0025366	.0000292	.0018268	.0019450	.030895	.007769
%RSD	1.505478	.4595849	.0073831	.2906116	.8090104	1.342134	.7641846

#1	11.98346	.5510602	.3948940	.6264946	.2383519	2.287079	1.007738
#2	11.95412	.5548025	.3949512	.6297315	.2422110	2.281268	1.021899
#3	12.28259	.5499649	.3949328	.6295804	.2407053	2.337448	1.020357

Sample Name: P1894-03A Acquired: 4/9/2024 17:05:53 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1390320	.0549104	.0232017	z *****
Stddev	.0011248	.0007591	.0000199	-----
%RSD	.8090601	1.382416	.0857465	-----

#1	.1377514	.0541230	.0232181	z 9675.719
#2	.1398606	.0549706	.0231796	z 9708.175
#3	.1394839	.0556376	.0232075	z 9645.071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	266.6311	14093.04	2161.442	420.6606	548.2591
Stddev	1.1829	158.22	9.380	5.3136	2.4569
%RSD	.4436339	1.122668	.4339885	1.263161	.4481330

#1	266.6225	14146.24	2151.228	423.3227	549.5267
#2	265.4526	14217.80	2163.426	424.1169	545.4273
#3	267.8183	13915.08	2169.671	414.5421	549.8234

Sample Name: P1879-09 Acquired: 4/9/2024 17:10:14 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.0502278	-.035317	.8721922	-.026595	.0021241	44.03046	.3435306
Stddev	.0018773	.004354	.0127961	.002640	.0009210	.20710	.0015448
%RSD	3.737561	12.32716	1.467125	9.926894	43.36101	.4703651	.4496959

#1	.0488930	-.035396	.8804331	-.023744	.0013582	44.24488	.3444178
#2	.0494159	-.030924	.8574507	-.027085	.0031460	44.01496	.3444273
#3	.0523744	-.039630	.8786929	-.028956	.0018679	43.83154	.3417468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053892	.0262040	659.2214	.0667743	.1061644	.2044678	118.7890
Stddev	.0000345	.0005209	5.6267	.0038042	.0011800	.0005068	4.3479
%RSD	.6394902	1.987969	.8535321	5.697138	1.111480	.2478678	3.660224

#1	.0054286	.0256839	665.0876	.0678977	.1064747	.2039236	119.7969
#2	.0053744	.0267258	658.7071	.0625349	.1048603	.2049263	114.0257
#3	.0053647	.0262023	653.8695	.0698904	.1071583	.2045534	122.5446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.211436	425.5315	.4805133	-.000387	1.121752	.2727179	1.604255
Stddev	.008677	1.4636	.0051132	.000121	.035772	.0027802	.065873
%RSD	.3923515	.3439378	1.064113	31.36614	3.188898	1.019433	4.106158

#1	2.219671	426.9766	.4819530	-.000463	1.118756	.2711335	1.619912
#2	2.212260	425.5677	.4748345	-.000247	1.087572	.2759281	1.531964
#3	2.202376	424.0502	.4847522	-.000450	1.158927	.2710922	1.660890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.756433	-.114277	.0019470	.0315059	1.421554	8.631546	1.211704
Stddev	.295047	.011721	.0000900	.0012653	.003981	.303598	.013069
%RSD	3.803901	10.25696	4.621942	4.016047	.2800322	3.517304	1.078593

#1	7.815534	-.116164	.0019974	.0326159	1.425764	8.695284	1.223742
#2	7.436308	-.124941	.0020006	.0301282	1.421044	8.301139	1.197803
#3	8.017456	-.101727	.0018432	.0317737	1.417852	8.898214	1.213568

Sample Name: P1879-09 Acquired: 4/9/2024 17:10:14 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8780340	.0545459	-.070699	z *****
Stddev	.0090971	.0004347	.004389	-----
%RSD	1.036079	.7969627	6.207591	-----

#1	.8841239	.0549982	-.071506	z 5390.873
#2	.8675767	.0545084	-.065963	z 5325.736
#3	.8824013	.0541312	-.074629	z 5387.514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	421.6843	23207.25	3854.119	686.5394	448.2751
Stddev	2.3567	884.59	17.212	21.2295	3.3618
%RSD	.5588684	3.811693	.4465873	3.092249	.7499398

#1	423.7400	22985.56	3834.775	686.2403	448.3809
#2	422.2006	24181.60	3859.840	707.9168	451.5828
#3	419.1123	22454.59	3867.742	665.4610	444.8617

Sample Name: CCV05 Acquired: 4/9/2024 17:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031599	k 4.746841	k 4.513143	k 4.910030	k 4.953853	k 10.48114
Stddev	.024299	.016391	.021372	.026333	.030901	.02340
%RSD	.4829377	.3453001	.4735489	.5363189	.6237817	.2232270

#1	5.007094	k 4.759217	k 4.537450	k 4.883841	k 4.921271	k 10.48858
#2	5.055688	k 4.753055	k 4.504682	k 4.909743	k 4.957546	k 10.49991
#3	5.032015	k 4.728252	k 4.497296	k 4.936506	k 4.982742	k 10.45493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.90564	.2516295	k 2.311692	25.74478	.9107320	k 2.292978
Stddev	.08455	.0011781	.009107	.10129	.0040196	.007456
%RSD	.7752995	.4681884	.3939420	.3934445	.4413630	.3251525

#1	10.94660	.2508991	k 2.321886	25.86174	.9092888	k 2.301370
#2	10.96191	.2510008	k 2.308829	25.68622	.9076333	k 2.290448
#3	10.80841	.2529886	k 2.304360	25.68638	.9152740	k 2.287117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.250435	k 4.855326	2.646104	25.06553	2.265740	kF 1.421355
Stddev	.006843	.034619	.008588	.09949	.007943	.000446
%RSD	.5472721	.7130119	.3245539	.3969001	.3505649	.0313732

#1	k 1.243124	k 4.853926	2.651881	25.12825	2.274827	k 1.420861
#2	k 1.251493	k 4.890624	2.650194	25.11751	2.262269	k 1.421473
#3	k 1.256688	k 4.821428	2.636235	24.95082	2.260123	k 1.421729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85969	k 2.422654	k 2.639151	24.14105	kF 5.646176	5.084301
Stddev	.16037	.004292	.022969	.16148	.013006	.021495
%RSD	.6721588	.1771442	.8703300	.6688987	.2303542	.4227674

#1	23.85758	k 2.422118	k 2.626976	24.16434	k 5.657350	5.062273
#2	24.02111	k 2.427189	k 2.665644	24.28963	k 5.631899	5.085411
#3	23.70038	k 2.418656	k 2.624832	23.96920	k 5.649280	5.105220

Sample Name: CCV05 Acquired: 4/9/2024 17:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.579264	k 5.049103	k 4.869420	kF .8120492	kF 4.132071	F 10.35382
Stddev	.016807	.017805	.035390	.0020529	.015097	.14612
%RSD	.3670204	.3526461	.7267835	.2528073	.3653691	1.411235

#1	k 4.598251	k 5.061313	k 4.839199	k .8134698	k 4.149313	10.50178
#2	k 4.573248	k 5.057324	k 4.908353	k .8129823	k 4.125672	10.35005
#3	k 4.566293	k 5.028672	k 4.860709	k .8096955	k 4.121226	10.20962

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2108.830
#2	^ -----	z 2118.191
#3	^ -----	z 2144.360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	256.9553	14274.00	2181.865	406.6974	542.7319
Stddev	1.9805	35.67	6.647	4.8476	.5299
%RSD	.7707540	.2498752	.3046609	1.191954	.0976284

#1	259.1783	14248.65	2174.505	406.2438	543.2576
#2	256.3089	14258.55	2187.432	402.0925	542.1980
#3	255.3788	14314.78	2183.656	411.7559	542.7401

Sample Name: CCB05 Acquired: 4/9/2024 17:45:20 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	-.000874	-.001179	-.001405	.0005136	-.000704	.0007436	-.009500
Stddev	.000122	.000420	.000743	.0011659	.001630	.0028174	.000334
%RSD	14.00275	35.60145	52.86751	226.9964	231.6780	378.8857	3.513789

#1	-.000927	-.001313	-.001751	.0010642	-.000760	.0021768	-.009856
#2	-.000734	-.000708	-.000552	.0013023	-.002305	.0025563	-.009194
#3	-.000962	-.001515	-.001911	-.000826	.000954	-.002502	-.009451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	-.000082	-.001578	-.000019	.0002022	-.000352	.0014817
Stddev	.0000220	.000066	.004167	.000052	.0001827	.000485	.0024318
%RSD	99.00764	80.32697	264.0579	265.9540	90.35462	137.7359	164.1171

#1	.0000147	-.000008	-.005720	.000039	.0002768	.000134	.0031593
#2	.0000469	-.000134	-.001628	-.000060	.0003359	-.000835	.0025931
#3	.0000049	-.000105	.002614	-.000038	-.000006	-.000354	-.001307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0024031	-.000087	.0001934	.0467283	-.001208	.0003191
Stddev	.000150	.0151180	.000284	.0002866	.0033969	.001802	.0002175
%RSD	13265.57	629.1068	327.7109	148.1952	7.269525	149.1604	68.17571

#1	-.000037	.0119951	-.000093	.0002224	.0452378	.000145	.0004841
#2	.000164	-.015024	-.000367	-.000107	.0443315	-.003253	.0000726
#3	-.000130	.010238	.000200	.000464	.0506157	-.000516	.0004005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197419	.0054876	-.000003	.0002856	.0015618	.0112263	.0003265
Stddev	.0114508	.0000984	.000070	.0002951	.0003080	.0020578	.0001705
%RSD	58.00241	1.792318	2443.513	103.3169	19.72135	18.32983	52.22411

#1	.0067966	.0055464	.000059	.0001803	.0012082	.0090744	.0005219
#2	.0285460	.0053740	.000010	.0006190	.0017056	.0131748	.0002499
#3	.0238831	.0055423	-.000078	.0000577	.0017717	.0114297	.0002078

Sample Name: CCB05 Acquired: 4/9/2024 17:45:20 Type: Unk
 Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000540	.0001849	.0001238	Z *****
Stddev	.000066	.0001518	.0000486	-----
%RSD	12.23281	82.08581	39.29257	-----

#1	-.000550	.0003352	.0001674	Z 1482.085
#2	-.000470	.0000317	.0001326	Z 1486.883
#3	-.000601	.0001877	.0000713	Z 1483.164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	293.5326	15918.20	2392.610	446.4658	676.7931
Stddev	.3428	518.99	17.899	15.2984	1.5625
%RSD	.1167848	3.260343	.7481121	3.426546	.2308660

#1	293.9281	16396.59	2412.990	458.7163	678.5762
#2	293.3209	15366.43	2379.440	429.3186	676.1399
#3	293.3489	15991.57	2385.400	451.3626	675.6632

Sample Name: P1879-09DUP Acquired: 4/9/2024 17:49:50 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.0550044	-.039780	.8768633	-.025495	.0022802	44.22458
Stddev	.0022766	.001237	.0040275	.001607	.0010465	1.96234
%RSD	4.138962	3.109962	.4593060	6.304065	45.89381	4.437212

#1	.0538570	-.038354	.8725152	-.023980	.0020846	44.35792
#2	.0535297	-.040559	.8776086	-.027181	.0034107	42.19897
#3	.0576264	-.040428	.8804661	-.025323	.0013453	46.11685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3509424	.0049246	.0292846	645.5420	.0633037	.1064943
Stddev	.0145760	.0000820	.0004035	22.3412	.0004965	.0013038
%RSD	4.153396	1.664938	1.377699	3.460836	.7842712	1.224270

#1	.3511650	.0049168	.0288577	648.1240	.0627679	.1051748
#2	.3362563	.0048468	.0296596	622.0221	.0637482	.1065265
#3	.3654058	.0050103	.0293365	666.4800	.0633950	.1077817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2109911	120.2400	2.124190	398.5187	.4817570	-.000788
Stddev	.0019457	1.4729	.083946	16.2654	.0044159	.000115
%RSD	.9221926	1.224989	3.951912	4.081456	.9166186	14.63117

#1	.2087729	120.8784	2.145840	402.4687	.4773247	-.000831
#2	.2117909	118.5555	2.031539	380.6421	.4817902	-.000876
#3	.2124095	121.2860	2.195190	412.4453	.4861562	-.000658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196120	.2642333	1.674179	8.731474	-.087857	.0018682
Stddev	.022519	.0108986	.005112	.088076	.011728	.0004249
%RSD	1.882666	4.124604	.3053382	1.008722	13.34941	22.74360

#1	1.186820	.2654956	1.669223	8.694801	-.087633	.0018920
#2	1.179740	.2527586	1.679433	8.667659	-.076242	.0014320
#3	1.221799	.2744458	1.673879	8.831961	-.099695	.0022808

Sample Name: P1879-09DUP Acquired: 4/9/2024 17:49:50 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315960	1.418966	F 10.14051	1.157707	.8733719	.0601247
Stddev	.0014398	.062625	.13685	.003019	.0067421	.0024759
%RSD	4.556961	4.413394	1.349584	.2607890	.7719676	4.117999
#1	.0329132	1.422152	10.16283	1.155129	.8662081	.0603025
#2	.0318159	1.354809	9.99387	1.156962	.8743141	.0575647
#3	.0300589	1.479937	10.26484	1.161029	.8795933	.0625070

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.071203	Z *****
Stddev	.000851	-----
%RSD	1.194783	-----
#1	-.071716	Z 5269.208
#2	-.071671	Z 5267.760
#3	-.070221	Z 5240.637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	392.3009	22470.79	3988.816	618.6726	421.9493
Stddev	2.6966	57.79	127.836	.5831	3.4548
%RSD	.6873904	.2571816	3.204855	.0942462	.8187719
#1	393.8475	22477.39	3960.368	619.2876	424.9317
#2	393.8680	22524.99	4128.480	618.1277	422.7527
#3	389.1871	22409.98	3877.602	618.6026	418.1637

Sample Name: P1879-09LX5 Acquired: 4/9/2024 17:54:14 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.0174686	-.005577	.1772692	-.008077	-.000974	15.86518	.1169180
Stddev	.0013624	.003485	.0010543	.001258	.000933	.18549	.0013312
%RSD	7.799191	62.49910	.5947364	15.57383	95.86600	1.169151	1.138572

#1	.0172875	-.009290	.1772401	-.007242	-.001871	15.66340	.1153814
#2	.0189125	-.002377	.1783378	-.009523	-.000008	15.90386	.1176510
#3	.0162058	-.005063	.1762298	-.007465	-.001042	16.02828	.1177216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018820	.0020975	202.7041	.0253406	.0227934	.0614758	41.08125
Stddev	.0000882	.0000887	1.6569	.0005101	.0000154	.0002740	.13014
%RSD	4.685169	4.229602	.8174131	2.013039	.0675693	.4456277	.3167758

#1	.0017849	.0021956	200.8853	.0250589	.0227851	.0612263	40.93536
#2	.0019570	.0020739	203.0991	.0250335	.0228112	.0617690	41.12303
#3	.0019040	.0020230	204.1278	.0259295	.0227840	.0614322	41.18538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6962185	118.0424	.0960572	-.000082	.5107266	.0993560	.5506384
Stddev	.0070716	.9834	.0003213	.000385	.0044543	.0011538	.0024975
%RSD	1.015722	.8331287	.3345361	469.6473	.8721460	1.161233	.4535551

#1	.6886635	117.1060	.0963037	-.000334	.5058386	.0984483	.5478577
#2	.6973130	117.9543	.0956938	-.000272	.5117843	.0989653	.5526906
#3	.7026792	119.0670	.0961742	.000361	.5145568	.1006544	.5513669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.350659	-.027385	.0005622	-.000254	.7654893	2.912122	.2662151
Stddev	.048735	.001724	.0001749	.000639	.0099138	.009854	.0004658
%RSD	1.120181	6.295998	31.10760	251.8102	1.295087	.3383622	.1749860

#1	4.296698	-.025968	.0006847	-.000861	.7545762	2.901134	.2663572
#2	4.363807	-.026882	.0006400	-.000314	.7679525	2.920174	.2665934
#3	4.391471	-.029305	.0003619	.000413	.7739392	2.915056	.2656948

Sample Name: P1879-09LX5 Acquired: 4/9/2024 17:54:14 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1515910	.0172681	-.026316	z *****
Stddev	.0004219	.0006007	.000080	-----
%RSD	.2783175	3.478759	.3049934	-----

#1	.1514851	.0166036	-.026403	z 2502.866
#2	.1520557	.0174281	-.026299	z 2509.059
#3	.1512321	.0177727	-.026245	z 2508.593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	298.7688	16727.22	2704.096	469.1607	537.9127
Stddev	1.1722	24.10	18.163	2.1197	1.9603
%RSD	.3923381	.1440802	.6716664	.4518136	.3644289

#1	298.7642	16719.57	2721.333	471.5557	536.4551
#2	297.5990	16754.22	2705.824	468.4003	537.1417
#3	299.9433	16707.87	2685.132	467.5260	540.1413

Sample Name: P1879-09MS Acquired: 4/9/2024 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v2235) 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	.5384478	1.783574	1.716979	1.143450	.4669542	46.92252
Stddev	.0027001	.026275	.030499	.007503	.0013836	.08924
%RSD	.5014640	1.473183	1.776315	.6561555	.2963019	.1901907

#1	.5354457	1.754076	1.681775	1.135168	.4653569	46.92567
#2	.5392200	1.804470	1.735403	1.145387	.4677209	47.01015
#3	.5406777	1.792176	1.733760	1.149793	.4677847	46.83175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4863325	.1160227	.2032212	667.5133	.2473930	.2768303
Stddev	.0010773	.0008180	.0042704	4.3250	.0005069	.0059325
%RSD	.2215092	.7050350	2.101334	.6479271	.2048894	2.143012

#1	.4852307	.1166433	.1982942	667.6299	.2477785	.2699832
#2	.4873834	.1163289	.2055137	671.7789	.2475815	.2800719
#3	.4863835	.1150957	.2058557	663.1312	.2468188	.2804357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3587828	119.6615	2.315549	415.9092	.8903397	.0512630
Stddev	.0018695	.4436	.013601	3.2563	.0171387	.0001534
%RSD	.5210599	.3707178	.5873910	.7829417	1.924962	.2992345

#1	.3566429	120.0682	2.326855	419.1769	.8705719	.0510943
#2	.3596071	119.1885	2.319337	415.8864	.8994127	.0513005
#3	.3600986	119.7278	2.300455	412.6644	.9010348	.0513941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.118510	.4302615	1.768080	15.26831	.0639874	.2124866
Stddev	.037403	.0016683	.005225	.12709	.0036388	.0011130
%RSD	1.199391	.3877330	.2955224	.8323725	5.686770	.5238059

#1	3.086949	.4313626	1.762157	15.17189	.0653684	.2113305
#2	3.108758	.4310797	1.772036	15.22072	.0598602	.2125786
#3	3.159824	.4283420	1.770047	15.41233	.0667335	.2135508

Sample Name: P1879-09MS Acquired: 4/9/2024 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v2235) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6391901	1.575063	F 10.60537	2.126061	.8309034	.0875591
Stddev	.0115455	.002304	.07586	.035354	.0155463	.0005497
%RSD	1.806262	.1462940	.7152904	1.662907	1.871007	.6277562

#1	.6258711	1.577095	10.62719	2.085285	.8129835	.0869310
#2	.6453493	1.572559	10.52099	2.144738	.8407824	.0879522
#3	.6463499	1.575535	10.66792	2.148160	.8389442	.0877941

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.056428	Z *****
Stddev	.000547	-----
%RSD	.9694405	-----

#1	-.056918	Z 12237.17
#2	-.055838	Z 12220.24
#3	-.056527	Z 12172.19

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	397.7297	22417.59	3761.997	617.4726	435.9973
Stddev	2.2820	75.58	12.596	5.0826	8.9265
%RSD	.5737453	.3371382	.3348319	.8231348	2.047380

#1	400.3502	22463.22	3754.473	622.1801	446.2583
#2	396.1806	22459.20	3754.979	618.1541	430.0206
#3	396.6582	22330.35	3776.539	612.0836	431.7128

Sample Name: P1879-09MSD Acquired: 4/9/2024 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.5490358	1.786465	1.721613	1.166739	.4733482	47.07276
Stddev	.0137768	.077199	.081090	.029720	.0116703	.16851
%RSD	2.509266	4.321323	4.710114	2.547298	2.465482	.3579853

#1	.5507837	1.776271	1.734079	1.167612	.4753946	47.21725
#2	.5618552	1.868255	1.795747	1.196013	.4838600	47.11339
#3	.5344685	1.714870	1.635011	1.136592	.4607901	46.88765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4903491	.1157589	.2052897	660.7591	.2477920	.2784000
Stddev	.0012296	.0004978	.0104767	3.3194	.0008000	.0130605
%RSD	.2507610	.4300376	5.103354	.5023653	.3228463	4.691268

#1	.4914341	.1157517	.2057219	663.9171	.2484277	.2794191
#2	.4905996	.1162603	.2155436	661.0612	.2468937	.2909212
#3	.4890135	.1152647	.1946037	657.2989	.2480545	.2648599

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3634273	119.5441	2.298598	412.3155	.8925400	.0513699
Stddev	.0110649	.7159	.016072	2.5060	.0421007	.0000984
%RSD	3.044607	.5988593	.6991893	.6077769	4.716952	.1914852

#1	.3640367	120.2390	2.312368	414.2606	.8973849	.0514676
#2	.3741750	119.5845	2.302486	413.1983	.9320086	.0513710
#3	.3520703	118.8089	2.280938	409.4876	.8482264	.0512709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.196398	.4304895	1.767826	15.61981	.0730700	.2167457
Stddev	.015611	.0033498	.001572	.03166	.0009560	.0057072
%RSD	.4883984	.7781469	.0889321	.2026899	1.308375	2.633150

#1	3.197898	.4341027	1.769640	15.65011	.0741694	.2179569
#2	3.180091	.4298789	1.766995	15.58695	.0726064	.2217502
#3	3.211206	.4274870	1.766844	15.62237	.0724341	.2105301

Sample Name: P1879-09MSD Acquired: 4/9/2024 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431724	1.594429	F 11.12939	2.109828	.8257726	.0879899
Stddev	.0305104	.007637	.08260	.104218	.0389105	.0003335
%RSD	4.743742	.4789765	.7421793	4.939658	4.712010	.3790236

#1	.6450972	1.597513	11.21030	2.124503	.8312720	.0883750
#2	.6726749	1.600042	11.13268	2.205931	.8616408	.0877927
#3	.6117452	1.585733	11.04520	1.999050	.7844050	.0878021

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.056169	Z *****
Stddev	.000489	-----
%RSD	.8707035	-----

#1	-.056621	Z 12185.00
#2	-.056237	Z 12206.54
#3	-.055650	Z 12186.95

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	389.9611	22327.50	3778.827	609.3442	429.9977
Stddev	7.0215	61.01	14.229	1.1949	16.5334
%RSD	1.800569	.2732375	.3765477	.1961027	3.845005

#1	390.3959	22257.25	3765.200	607.9647	429.7401
#2	382.7322	22358.01	3777.690	610.0090	413.5946
#3	396.7551	22367.23	3793.590	610.0590	446.6584

Sample Name: P1879-09A Acquired: 4/9/2024 18:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.5587562	1.712139	13.58176	1.127388	.4861133	63.54797
Stddev	.0030227	.008812	.09833	.005863	.0026128	.16807
%RSD	.5409599	.5146731	.7239818	.5200245	.5374783	.2644737

#1	.5563466	1.713679	13.56761	1.121150	.4840247	63.63779
#2	.5577743	1.702658	13.49127	1.128228	.4852721	63.65204
#3	.5621477	1.720079	13.68639	1.132785	.4890430	63.35407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431071	.1137409	.2508257	657.1299	.2439340	.2952642
Stddev	.0006381	.0006762	.0019364	1.8585	.0010538	.0016854
%RSD	.0992134	.5945502	.7719979	.2828155	.4319814	.5708080

#1	.6430076	.1132483	.2503935	655.0267	.2427421	.2945482
#2	.6437890	.1145120	.2491420	657.8122	.2447420	.2940550
#3	.6425246	.1134626	.2529417	658.5507	.2443177	.2971894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4636926	267.3704	2.440175	415.0328	.8627832	.0484028
Stddev	.0040774	1.0580	.009886	3.1263	.0033036	.0002505
%RSD	.8793250	.3957024	.4051423	.7532729	.3829020	.5174602

#1	.4600394	268.1966	2.446406	417.7311	.8624496	.0481141
#2	.4629470	266.1780	2.445343	415.7603	.8596590	.0485320
#3	.4680913	267.7366	2.428776	411.6068	.8662409	.0485622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.920470	.4873494	9.616086	24.04250	-.162726	.2156576
Stddev	.015129	.0021727	.012006	.00535	.006328	.0010988
%RSD	.2555426	.4458171	.1248519	.0222553	3.888469	.5095058

#1	5.937473	.4889965	9.603351	24.03732	-.156445	.2146261
#2	5.915444	.4881648	9.627198	24.04800	-.169099	.2155337
#3	5.908494	.4848870	9.617708	24.04218	-.162633	.2168131

Sample Name: P1879-09A Acquired: 4/9/2024 18:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7384639	2.812321	F 14.98146	2.485823	.7738148	.0996934
Stddev	.0065966	.010879	.11698	.013406	.0050086	.0007334
%RSD	.8932906	.3868181	.7808393	.5392939	.6472646	.7356015

#1	.7388292	2.819528	15.09656	2.497325	.7740243	.0989106
#2	.7316922	2.817628	14.98514	2.471100	.7687047	.0998053
#3	.7448703	2.799807	14.86269	2.489044	.7787154	.1003644

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.199659	Z *****
Stddev	.001147	-----
%RSD	.5743184	-----

#1	-.200546	Z 12692.54
#2	-.198364	Z 12709.66
#3	-.200068	Z 12709.52

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	391.6164	23005.13	3910.142	614.7484	420.3902
Stddev	1.1596	5.94	13.274	.4428	.7869
%RSD	.2961002	.0258205	.3394683	.0720220	.1871739

#1	392.9009	23000.98	3925.055	614.3156	420.5843
#2	391.3015	23002.48	3899.621	615.2005	421.0618
#3	390.6468	23011.94	3905.750	614.7291	419.5244

Sample Name: P1863-02 Acquired: 4/9/2024 18:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0189324	-.064942	.1789619	-.024197	.0087860	86.03038
Stddev	.0028522	.003073	.0028279	.001550	.0007366	.51483
%RSD	15.06537	4.731737	1.580188	6.406878	8.383392	.5984307

#1	.0200633	-.065181	.1805857	-.023324	.0082392	85.44905
#2	.0210457	-.067888	.1806035	-.025986	.0096235	86.42871
#3	.0156881	-.061756	.1756965	-.023280	.0084953	86.21338

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559356	.0053900	.0511507	57.59276	.0980809	.2040889
Stddev	.0016090	.0000928	.0011543	.24969	.0004271	.0025247
%RSD	.6286838	1.720889	2.256638	.4335503	.4354968	1.237054

#1	.2548007	.0054502	.0513158	57.75408	.0981692	.2046502
#2	.2577770	.0054366	.0522136	57.71907	.0976165	.2062857
#3	.2552290	.0052832	.0499228	57.30515	.0984570	.2013308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066287	160.5933	3.121742	40.96826	.2793649	.0013689
Stddev	.0021062	.6445	.015571	.22501	.0041323	.0000889
%RSD	1.019314	.4013172	.4987764	.5492312	1.479174	6.490624

#1	.2063706	160.5147	3.132634	41.18058	.2810478	.0012924
#2	.2088520	159.9917	3.128684	40.99180	.2823903	.0013479
#3	.2046634	161.2734	3.103908	40.73241	.2746567	.0014663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.905828	.3327406	.8215416	3.872791	-.126924	-.001328
Stddev	.048294	.0007540	.0086030	.044477	.003034	.000300
%RSD	.9844114	.2266047	1.047173	1.148436	2.390258	22.58307

#1	4.860159	.3330777	.8171147	3.827065	-.128856	-.001029
#2	4.956375	.3332672	.8314565	3.915903	-.128488	-.001629
#3	4.900949	.3318768	.8160535	3.875403	-.123427	-.001327

Sample Name: P1863-02 Acquired: 4/9/2024 18:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244322	6.655118	F 12.48400	1.022426	.1458025	.0226229
Stddev	.0005002	.025599	.04866	.015033	.0024447	.0002903
%RSD	2.047426	.3846471	.3897449	1.470339	1.676714	1.283098
#1	.0241940	6.654227	12.44989	1.024487	.1464553	.0223168
#2	.0250070	6.681150	12.53972	1.036323	.1478546	.0228941
#3	.0240955	6.629976	12.46240	1.006469	.1430977	.0226577

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.141172	Z *****
Stddev	.000757	-----
%RSD	.5362699	-----
#1	-.141141	Z 5218.715
#2	-.140432	Z 5179.916
#3	-.141945	Z 5200.910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	619.0236	34873.17	5592.783	964.6971	523.7905
Stddev	4.1057	101.68	16.073	12.0085	6.8775
%RSD	.6632465	.2915717	.2873886	1.244790	1.313017
#1	619.5221	34988.45	5581.945	971.2787	522.4107
#2	614.6914	34796.24	5585.153	950.8368	517.7076
#3	622.8571	34834.83	5611.249	971.9759	531.2533

Sample Name: P1863-02DUP Acquired: 4/9/2024 18:16:08 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0162293	-.064504	.1792916	-.024334	.0088479	85.12559
Stddev	.0013720	.004803	.0010105	.000199	.0005639	.71369
%RSD	8.453871	7.446029	.5636191	.8194046	6.373060	.8383976

#1	.0175017	-.058963	.1783215	-.024500	.0094770	84.30233
#2	.0164105	-.067479	.1792151	-.024113	.0086789	85.50504
#3	.0147757	-.067069	.1803382	-.024389	.0083879	85.56941

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548839	.0053058	.0505616	56.98699	.0987808	.2020429
Stddev	.0023251	.0001123	.0005143	.25518	.0049809	.0012086
%RSD	.9122225	2.116934	1.017151	.4477826	5.042391	.5982166

#1	.2522036	.0053170	.0500959	56.69498	.0988128	.2015853
#2	.2563584	.0051883	.0511136	57.09891	.0937840	.2011298
#3	.2560897	.0054121	.0504753	57.16709	.1037456	.2034135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049070	160.7313	3.090683	40.52574	.2759795	.0009527
Stddev	.0012639	3.7567	.018750	.31978	.0018915	.0004118
%RSD	.6168191	2.337232	.6066534	.7890884	.6853631	43.22894

#1	.2053248	160.6812	3.069484	40.20761	.2756836	.0010578
#2	.2059090	157.0000	3.105091	40.84715	.2742535	.0013018
#3	.2034870	164.5128	3.097474	40.52246	.2780015	.0004985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961293	.3302820	.8343812	3.923428	-.115314	-.001231
Stddev	.132619	.0022567	.0332844	.098889	.005127	.000135
%RSD	2.673070	.6832624	3.989114	2.520485	4.445864	11.01012

#1	4.922031	.3279693	.8300272	3.889849	-.110237	-.001171
#2	4.852738	.3324782	.8034881	3.845701	-.120489	-.001135
#3	5.109110	.3303986	.8696284	4.034735	-.115215	-.001386

Sample Name: P1863-02DUP Acquired: 4/9/2024 18:16:08 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247697	6.598963	F 12.70818	1.001809	.1421877	.0225102
Stddev	.0013408	.059719	.34659	.005295	.0006907	.0004080
%RSD	5.412887	.9049706	2.727336	.5285567	.4857395	1.812623

#1	.0232265	6.532100	12.62849	1.001271	.1419889	.0220504
#2	.0254348	6.646999	12.40836	.996804	.1416183	.0226508
#3	.0256479	6.617791	13.08767	1.007353	.1429560	.0228293

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.141459	Z *****
Stddev	.003776	-----
%RSD	2.669535	-----

#1	-.141625	Z 5220.713
#2	-.137603	Z 5161.834
#3	-.145150	Z 5279.316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.1642	34780.85	5663.643	953.8821	527.6921
Stddev	1.8787	951.62	34.538	20.8318	2.3898
%RSD	.3019636	2.736057	.6098268	2.183892	.4528807

#1	620.4816	34844.06	5703.474	956.5435	527.6908
#2	624.1913	35699.30	5641.989	973.2553	530.0826
#3	621.8198	33799.20	5645.467	931.8476	525.3030

Sample Name: P1863-02LX5 Acquired: 4/9/2024 18:20:40 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0045876	-.007372	.0353935	-.008796	.0013498	31.38641	.0906631
Stddev	.0021350	.002044	.0007801	.001288	.0010580	1.66476	.0046536
%RSD	46.53734	27.72828	2.203935	14.64538	78.38166	5.304066	5.132850

#1	.0070379	-.005263	.0349180	-.009933	.0024486	30.62970	.0883130
#2	.0035974	-.007508	.0349688	-.007397	.0012626	30.23442	.0876532
#3	.0031276	-.009344	.0362937	-.009060	.0003381	33.29511	.0960231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024208	.0031195	22.04323	.0396651	.0383991	.0815730	62.03953
Stddev	.0001869	.0002523	1.27825	.0003860	.0003744	.0003170	.98800
%RSD	7.722163	8.087297	5.798825	.9731541	.9750170	.3886678	1.592530

#1	.0022860	.0031288	21.47885	.0401009	.0380582	.0815150	61.82305
#2	.0023421	.0033670	21.14431	.0395282	.0387998	.0819151	61.17773
#3	.0026342	.0028627	23.50653	.0393663	.0383394	.0812890	63.11782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211217	15.12665	.0558144	.0003390	1.735376	.1270082	.3152137
Stddev	.068150	.88621	.0002689	.0003857	.017236	.0071748	.0002952
%RSD	5.626550	5.858581	.4818365	113.7686	.9932059	5.649112	.0936438

#1	1.180703	14.75712	.0557416	.0007522	1.726626	.1228410	.3151435
#2	1.163656	14.48500	.0555894	-.000011	1.724269	.1228907	.3149600
#3	1.289292	16.13782	.0561123	.000276	1.755231	.1352929	.3155377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372039	-.044973	-.000732	.0061650	2.441883	4.670816	.1911144
Stddev	.006939	.008522	.000118	.0008550	.131571	.052765	.0005142
%RSD	.5057338	18.94985	16.13580	13.86776	5.388111	1.129669	.2690361

#1	1.369312	-.040013	-.000632	.0070523	2.384527	4.650557	.1916365
#2	1.366877	-.040092	-.000701	.0053465	2.348726	4.631184	.1906086
#3	1.379926	-.054813	-.000862	.0060963	2.592396	4.730709	.1910981

Sample Name: P1863-02LX5 Acquired: 4/9/2024 18:20:40 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0163208	.0074868	-.055015	z *****
Stddev	.0001637	.0005373	.000619	-----
%RSD	1.002938	7.176411	1.124881	-----

#1	.0164377	.0072270	-.054980	z 2354.025
#2	.0163909	.0071288	-.054414	z 2361.355
#3	.0161337	.0081046	-.055651	z 2349.801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	356.8251	19732.46	3063.428	556.0831	602.2575
Stddev	1.4795	43.04	130.294	.4040	1.2538
%RSD	.4146410	.2181024	4.253195	.0726485	.2081763

#1	355.5533	19749.19	3122.106	555.8738	602.4130
#2	358.4489	19764.61	3154.064	556.5488	603.4262
#3	356.4731	19683.57	2914.113	555.8267	600.9332

Sample Name: P1863-02MS Acquired: 4/9/2024 18:25:01 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.3605944	1.799440	1.061222	.8024999	.3481315	86.48123
Stddev	.0039157	.043584	.035607	.0088655	.0030271	2.67713
%RSD	1.085909	2.422077	3.355317	1.104730	.8695319	3.095620

#1	.3646921	1.840928	1.095829	.8121135	.3506089	83.72612
#2	.3602009	1.803366	1.063146	.8007396	.3490283	89.07290
#3	.3568903	1.754026	1.024692	.7946467	.3447573	86.64467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3469301	.0824669	.2264257	57.44981	.2372774	.3780454
Stddev	.0112076	.0017555	.0087976	1.67406	.0013683	.0139673
%RSD	3.230516	2.128733	3.885440	2.913956	.5766562	3.694612

#1	.3339915	.0805378	.2348755	55.51945	.2380377	.3911853
#2	.3536335	.0839705	.2270843	58.50317	.2380966	.3795743
#3	.3531654	.0828926	.2173173	58.32680	.2356978	.3633765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248242	162.0847	3.149271	40.82641	.7157442	.0363509
Stddev	.0046573	.8135	.096183	1.22898	.0244773	.0000628
%RSD	1.433781	.5018772	3.054138	3.010252	3.419834	.1727686

#1	.3296756	162.2130	3.038274	39.40848	.7387338	.0362828
#2	.3244078	162.8265	3.208062	41.58519	.7184884	.0363637
#3	.3203891	161.2148	3.201478	41.48558	.6900105	.0364064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.147972	.4439584	.8982145	8.366845	.0274382	.1584981
Stddev	.066939	.0141533	.0025782	.079110	.0132384	.0022404
%RSD	1.088792	3.187971	.2870345	.9455216	48.24812	1.413535

#1	6.071031	.4276272	.8952446	8.277172	.0427231	.1608025
#2	6.180051	.4515912	.8998773	8.396600	.0199767	.1583642
#3	6.192834	.4526569	.8995217	8.426764	.0196146	.1563276

Sample Name: P1863-02MS Acquired: 4/9/2024 18:25:01 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6261283	6.598367	F 12.81822	1.898563	.1428077	.0402590
Stddev	.0206026	.213156	.14316	.065242	.0075374	.0014470
%RSD	3.290476	3.230429	1.116870	3.436377	5.277990	3.594114

#1	.6457411	6.352241	12.65360	1.961422	.1500356	.0386015
#2	.6279826	6.720111	12.88746	1.903092	.1433926	.0412704
#3	.6046613	6.722750	12.91360	1.831175	.1349949	.0409050

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.133304	Z *****
Stddev	.001305	-----
%RSD	.9787853	-----

#1	-.134520	Z 13362.08
#2	-.133467	Z 13354.09
#3	-.131926	Z 13285.80

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	614.5234	34781.17	5638.415	961.7482	525.9190
Stddev	2.7299	55.02	132.899	8.7146	14.3631
%RSD	.4442295	.1581759	2.357019	.9061213	2.731048

#1	611.8900	34844.66	5791.170	970.9482	512.6523
#2	614.3397	34747.79	5549.330	960.6786	523.9329
#3	617.3405	34751.04	5574.745	953.6178	541.1718

Sample Name: P1863-02MSD Acquired: 4/9/2024 18:29:25 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.3608366	1.833982	1.078993	.8010236	.3466296	87.48851
Stddev	.0019901	.011797	.004422	.0011575	.0020881	.56007
%RSD	.5515333	.6432459	.4098048	.1445013	.6024062	.6401672

#1	.3622687	1.847570	1.082264	.8017574	.3451357	87.30846
#2	.3585642	1.826357	1.073962	.8016241	.3490156	88.11646
#3	.3616771	1.828019	1.080754	.7996893	.3457376	87.04060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3554927	.0833254	.2309469	58.63864	.2365966	.3860414
Stddev	.0018837	.0009309	.0010300	.57409	.0044663	.0005715
%RSD	.5298927	1.117198	.4460067	.9790319	1.887731	.1480408

#1	.3576014	.0841157	.2319130	59.26883	.2397016	.3866262
#2	.3549004	.0835613	.2298631	58.50167	.2386101	.3854842
#3	.3539763	.0822993	.2310647	58.14543	.2314780	.3860139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293265	160.3438	3.227181	41.98075	.7296721	.0358260
Stddev	.0009914	1.6704	.025245	.40403	.0031291	.0004128
%RSD	.3010220	1.041733	.7822503	.9624113	.4288367	1.152141

#1	.3281837	159.5827	3.255956	42.44727	.7332796	.0357614
#2	.3298412	162.2591	3.216831	41.74544	.7280433	.0362673
#3	.3299547	159.1895	3.208757	41.74954	.7276934	.0354494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.230183	.4563116	.8989506	8.409087	.0098138	.1579453
Stddev	.054856	.0052549	.0194435	.109624	.0096625	.0005711
%RSD	.8804862	1.151609	2.162916	1.303638	98.45802	.3616030

#1	6.280329	.4623313	.9057479	8.488483	-.001234	.1578305
#2	6.238626	.4539628	.9140829	8.454767	.016688	.1574402
#3	6.171596	.4526408	.8770209	8.284009	.013987	.1585650

Sample Name: P1863-02MSD Acquired: 4/9/2024 18:29:25 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6328497	6.795520	F 12.95958	1.933178	.1472565	.0415104
Stddev	.0004046	.049675	.11092	.007618	.0012116	.0004094
%RSD	.0639398	.7309894	.8559059	.3940434	.8228100	.9863384

#1	.6332266	6.852821	13.04124	1.941915	.1479156	.0419413
#2	.6324221	6.764629	13.00420	1.927927	.1458582	.0411265
#3	.6329003	6.769110	12.83330	1.929692	.1479957	.0414632

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.130874	Z *****
Stddev	.001719	-----
%RSD	1.313398	-----

#1	-.129897	Z 13296.57
#2	-.132858	Z 13245.48
#3	-.129865	Z 13149.20

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	612.7858	34839.10	5531.349	961.3464	515.7266
Stddev	1.6650	414.88	35.447	14.9277	1.5244
%RSD	.2717168	1.190851	.6408383	1.552787	.2955852

#1	614.3395	34700.78	5500.519	959.5383	513.9764
#2	611.0282	34511.06	5523.447	947.4052	516.4390
#3	612.9897	35305.48	5570.080	977.0958	516.7644

Sample Name: CCV06 Acquired: 4/9/2024 18:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146341	k 4.720606	k 4.528972	k 5.119708	k 5.182803	k 10.09046
Stddev	.007254	.007755	.003500	.017541	.013072	.12514
%RSD	.1409460	.1642799	.0772719	.3426169	.2522108	1.240148

#1	5.145133	k 4.727363	k 4.529184	k 5.099899	k 5.171118	k 10.15404
#2	5.139767	k 4.722317	k 4.532361	k 5.133273	k 5.180372	k 10.17103
#3	5.154123	k 4.712139	k 4.525372	k 5.125951	k 5.196919	k 9.94629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79117	.2252626	k 2.270043	24.72464	F .8698157	k 2.292621
Stddev	.09482	.0026775	.002929	.34216	.0024165	.001514
%RSD	.8787177	1.188626	.1290279	1.383888	.2778190	.0660548

#1	10.85789	.2272828	k 2.273355	25.01207	.8711837	k 2.293853
#2	10.83300	.2262795	k 2.268984	24.81569	.8712378	k 2.293079
#3	10.68263	.2222257	k 2.267791	24.34616	.8670255	k 2.290930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.283195	k 4.846271	2.495826	23.04412	2.272610	kF 1.407294
Stddev	.003441	.007129	.033764	.23155	.001125	.004740
%RSD	.2681570	.1470943	1.352832	1.004809	.0495210	.3368127

#1	k 1.279284	k 4.853364	2.514506	23.19803	2.273909	k 1.412758
#2	k 1.285760	k 4.846342	2.516122	23.15652	2.272000	k 1.404298
#3	k 1.284539	k 4.839107	2.456849	22.77783	2.271921	k 1.404825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96505	k 2.320076	k 2.600020	25.72159	k 5.221662	5.095941
Stddev	.11450	.025701	.038610	.08848	.063380	.013633
%RSD	.4586461	1.107774	1.484977	.3440025	1.213797	.2675207

#1	24.89925	k 2.328211	k 2.642314	25.77268	k 5.263334	5.080729
#2	25.09726	k 2.340724	k 2.591084	25.77267	k 5.252928	5.107054
#3	24.89863	k 2.291291	k 2.566661	25.61942	k 5.148724	5.100041

Sample Name: CCV06 Acquired: 4/9/2024 18:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	kF 4.499668	k 4.857009	k 4.907992	kF .7728974	kF 4.103376	F 10.32564
Stddev	.003916	.072008	.010808	.0020390	.004206	.06750
%RSD	.0870315	1.482559	.2202093	.2638152	.1024969	.6537546

#1	k 4.504114	k 4.886569	k 4.895755	k .7726516	k 4.107960	10.39694
#2	k 4.498155	k 4.909533	k 4.916231	k .7750482	k 4.102471	10.31726
#3	k 4.496734	k 4.774925	k 4.911989	k .7709925	k 4.099696	10.26271

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 1976.599
#2	^ -----	z 1986.083
#3	^ -----	z 1973.816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	247.2557	14513.10	2365.959	396.8365	526.6009
Stddev	.7258	37.70	31.554	5.8722	1.1960
%RSD	.2935387	.2597317	1.333653	1.479743	.2271129

#1	248.0749	14470.01	2341.132	390.4034	525.7613
#2	246.9994	14540.00	2355.278	398.1972	527.9703
#3	246.6929	14529.27	2401.467	401.9088	526.0712

Sample Name: CCB06 Acquired: 4/9/2024 18:38:17 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000874	-.000701	.0019908	-.000283	.0025632	-.008542
Stddev	.000376	.000576	.000873	.0016745	.000798	.0038667	.000230
%RSD	557.3423	65.89291	124.6085	84.10759	281.7136	150.8571	2.687224

#1	-.000367	-.001539	-.000247	.0038794	-.000752	-.001901	-.008315
#2	-.000189	-.000547	-.000148	.0014056	.000638	.004740	-.008774
#3	.000354	-.000536	-.001708	.0006876	-.000736	.004851	-.008538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	-.000104	.0052943	.0001208	-.000073	.0000974	.0068426
Stddev	.0000209	.000021	.0031126	.0000827	.000060	.0000531	.0026149
%RSD	76.01184	20.49131	58.79186	68.44683	81.38393	54.48534	38.21553

#1	.0000516	-.000115	.0048310	.0000398	-.000044	.0001413	.0095928
#2	.0000164	-.000117	.0086125	.0001176	-.000142	.0000384	.0043881
#3	.0000145	-.000079	.0024393	.0002050	-.000034	.0001125	.0065470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000592	.0046778	-.000147	.0000725	.0312617	-.000008	.0005086
Stddev	.0000957	.0106481	.000102	.0001312	.0034893	.000730	.0002186
%RSD	161.8044	227.6284	69.06124	180.9421	11.16168	8893.924	42.98839

#1	.0001542	.0047637	-.000058	-.000068	.0285201	-.000673	.0002840
#2	-.000037	-.006013	-.000258	.000192	.0300755	-.000126	.0005211
#3	.000060	.015283	-.000125	.000093	.0351894	.000774	.0007207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222725	.0001019	-.000053	-.000631	.0028077	.0116106	.0001685
Stddev	.0108087	.0005756	.000225	.000695	.0001836	.0021437	.0002634
%RSD	48.52916	564.7240	423.4315	110.2105	6.539380	18.46333	156.3085

#1	.0174975	-.000498	.000192	-.000845	.0030037	.0135975	.0004082
#2	.0146737	.000155	-.000250	-.001193	.0026397	.0093386	-.000113
#3	.0346463	.000649	-.000102	.000146	.0027797	.0118956	.000211

Sample Name: CCB06 Acquired: 4/9/2024 18:38:17 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000477	.0000484	-.000108	z *****
Stddev	.000220	.0001016	.000033	-----
%RSD	46.15159	209.8927	30.56123	-----

#1	-.000502	-.000069	-.000073	z 1464.307
#2	-.000684	.000101	-.000111	z 1454.748
#3	-.000245	.000113	-.000139	z 1454.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	301.1063	16224.45	2515.582	449.5195	679.7449
Stddev	.2839	8.49	14.000	1.2127	1.1498
%RSD	.0943022	.0523382	.5565433	.2697810	.1691588

#1	301.2232	16229.68	2530.726	448.2303	680.8959
#2	300.7826	16214.65	2512.910	449.6906	679.7427
#3	301.3132	16229.02	2503.110	450.6376	678.5962

Sample Name: P1863-02A Acquired: 4/9/2024 18:42:47 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.3522324	1.798220	1.061346	.7812861	.3376308	85.19421
Stddev	.0025061	.007397	.003325	.0019720	.0022885	.49018
%RSD	.7115028	.4113396	.3132512	.2524104	.6778214	.5753678

#1	.3550816	1.790685	1.064645	.7810451	.3353507	85.69143
#2	.3512465	1.798503	1.061397	.7794456	.3376140	84.71139
#3	.3503692	1.805470	1.057996	.7833675	.3399277	85.17982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3465862	.0825156	.2268140	58.22901	.2374102	.3806339
Stddev	.0010341	.0006736	.0006272	.21324	.0012141	.0006348
%RSD	.2983550	.8163458	.2765270	.3662126	.5113969	.1667736

#1	.3465704	.0832672	.2275040	58.47314	.2382164	.3810978
#2	.3455602	.0819663	.2262784	58.07911	.2380004	.3808934
#3	.3476281	.0823133	.2266597	58.13480	.2360138	.3799105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3215941	160.5476	3.169606	41.28458	.7184505	.0352081
Stddev	.0011712	1.1013	.014073	.24010	.0016971	.0002682
%RSD	.3641778	.6859825	.4440109	.5815649	.2362203	.7618691

#1	.3205105	159.6468	3.185359	41.55937	.7202937	.0351795
#2	.3214350	161.7754	3.158274	41.17903	.7181055	.0354895
#3	.3228366	160.2206	3.165185	41.11534	.7169525	.0349553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.133048	.4509450	.8913557	8.344462	.0279318	.1556386
Stddev	.039350	.0014534	.0038480	.060423	.0098280	.0005134
%RSD	.6416111	.3222993	.4317036	.7241106	35.18560	.3298896

#1	6.087791	.4526231	.8939417	8.274692	.0207095	.1550921
#2	6.159190	.4501241	.8869335	8.379104	.0391237	.1561109
#3	6.152162	.4500877	.8931919	8.379589	.0239622	.1557128

Sample Name: P1863-02A Acquired: 4/9/2024 18:42:47 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6229801	6.663756	F 13.34100	1.921268	.1437753	.0407252
Stddev	.0020961	.022630	.05582	.014580	.0005269	.0003337
%RSD	.3364629	.3396026	.4184438	.7588941	.3664963	.8193814
#1	.6249019	6.687864	13.38402	1.935984	.1443709	.0405341
#2	.6207450	6.642972	13.36106	1.920993	.1435853	.0405310
#3	.6232935	6.660431	13.27791	1.906827	.1433697	.0411105

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.132028	Z *****
Stddev	.001186	-----
%RSD	.8982968	-----
#1	-.131081	Z 13352.75
#2	-.133358	Z 13306.57
#3	-.131645	Z 13301.10

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	630.2701	35338.61	5676.537	985.1669	527.8918
Stddev	3.2958	123.50	24.228	5.9554	.8827
%RSD	.5229196	.3494724	.4268180	.6045108	.1672076
#1	633.5859	35467.48	5656.583	991.0501	528.3663
#2	630.2299	35221.30	5703.497	985.3088	528.4357
#3	626.9946	35327.07	5669.531	979.1417	526.8734

Sample Name: P1904-01 Acquired: 4/9/2024 18:47:13 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0254904	-.005803	.0933657	-.020252	.0029945	75.07281
Stddev	.0034482	.005614	.0030915	.001787	.0009341	.16243
%RSD	13.52730	96.74034	3.311167	8.822219	31.19365	.2163691

#1	.0293751	-.007153	.0955001	-.020726	.0019176	74.88571
#2	.0243039	-.010619	.0947766	-.018276	.0034798	75.15489
#3	.0227921	.000363	.0898205	-.021754	.0035860	75.17783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3687446	.0037328	.0073454	1328.796	.2597690	.0267994
Stddev	.0015011	.0001213	.0002081	5.758	.0047381	.0001691
%RSD	.4070707	3.250107	2.833279	.4333499	1.823964	.6308487

#1	.3673814	.0038699	.0073162	1334.847	.2579541	.0266516
#2	.3684991	.0036394	.0071535	1328.157	.2651463	.0269838
#3	.3703532	.0036891	.0075666	1323.384	.2562066	.0267629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932783	55.97631	2.571388	217.3540	.0824369	.0025891
Stddev	.0015376	1.08438	.004570	.5748	.0005062	.0000362
%RSD	1.648398	1.937221	.1777286	.2644321	.6140901	1.398149

#1	.0941517	55.50809	2.567714	217.4058	.0829798	.0025481
#2	.0915029	57.21613	2.576506	217.9011	.0819778	.0026025
#3	.0941803	55.20469	2.569945	216.7551	.0823531	.0026167

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.197858	.0890696	.9314947	25.68810	.1017233	.0100862
Stddev	.115067	.0004366	.0205319	.37237	.0054776	.0002502
%RSD	1.856564	.4901930	2.204191	1.449569	5.384845	2.480847

#1	6.113113	.0888815	.9287225	25.45411	.1001465	.0100557
#2	6.328854	.0895688	.9532719	26.11750	.1078164	.0103503
#3	6.151606	.0887586	.9124898	25.49270	.0972070	.0098527

Sample Name: P1904-01 Acquired: 4/9/2024 18:47:13 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120851	2.848024	F 14.13001	.7776762	6.302349	.1090950
Stddev	.0008832	.011468	.28360	.0015803	.016165	.0009890
%RSD	7.307923	.4026568	2.007097	.2032092	.2564917	.9065366

#1	.0130564	2.835196	14.02007	.7793497	6.300821	.1087174
#2	.0113303	2.857284	14.45213	.7762093	6.287002	.1083505
#3	.0118686	2.851591	13.91784	.7774697	6.319223	.1102172

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5945724	Z *****
Stddev	.0050980	-----
%RSD	.8574211	-----

#1	.6000061	Z 5304.581
#2	.5898945	Z 5329.347
#3	.5938166	Z 5294.721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	311.4737	17279.87	3056.406	481.0447	430.0546
Stddev	.6705	258.35	6.712	7.6778	1.3032
%RSD	.2152809	1.495064	.2196054	1.596066	.3030404

#1	310.8501	17391.87	3053.803	481.8010	430.9633
#2	312.1830	16984.42	3064.030	473.0167	430.6390
#3	311.3880	17463.31	3051.385	488.3164	428.5614

Sample Name: P1785-01 Acquired: 4/9/2024 18:51:51 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0036283	.0019314	.0060410	-.001891	-.002553	.2475129	.0377906
Stddev	.0004124	.0012504	.0001062	.004864	.002017	.0058666	.0004531
%RSD	11.36720	64.73902	1.757307	257.1789	79.01875	2.370207	1.199060

#1	.0033783	.0023337	.0059335	.003245	-.004492	.2517555	.0373001
#2	.0041044	.0005294	.0061457	-.006428	-.000466	.2499651	.0378782
#3	.0034024	.0029311	.0060437	-.002491	-.002700	.2408181	.0381936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002577	.0000306	12.35220	.0043856	.0007239	.5012486	.7671210
Stddev	.0000653	.0000115	.03039	.0002103	.0001663	.0185565	.0067878
%RSD	25.34930	37.46674	.2459948	4.795072	22.97937	3.702056	.8848354

#1	.0002666	.0000175	12.33037	.0041437	.0005971	.4953016	.7676297
#2	.0003181	.0000388	12.33934	.0045246	.0009122	.5220496	.7736400
#3	.0001884	.0000355	12.38691	.0044886	.0006623	.4863947	.7600931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382349	2.683148	.0350485	.0471266	25.34571	.0004334	.1029299
Stddev	.0004150	.016813	.0014194	.0001810	.09445	.0009624	.0012631
%RSD	1.085299	.6266291	4.049887	.3839971	.3726425	222.0666	1.227185

#1	.0377661	2.669733	.0349745	.0470434	25.23835	-.000668	.1039814
#2	.0385552	2.702009	.0365035	.0470022	25.41601	.001114	.1032795
#3	.0383835	2.677701	.0336675	.0473342	25.38277	.000854	.1015288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.496413	.0091549	-.000630	.0008770	.0149705	2.470712	.2308148
Stddev	.007415	.0015157	.000129	.0005616	.0003310	.010336	.0082333
%RSD	.4955296	16.55659	20.40482	64.03827	2.211233	.4183343	3.567041

#1	1.490962	.0074159	-.000621	.0010286	.0148932	2.482172	.2297775
#2	1.504857	.0098534	-.000507	.0013473	.0146849	2.462097	.2395176
#3	1.493421	.0101955	-.000764	.0002552	.0153333	2.467865	.2231494

Sample Name: P1785-01 Acquired: 4/9/2024 18:51:51 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2078257	.0016015	.0037255	z *****
Stddev	.0076957	.0003746	.0000278	-----
%RSD	3.702962	23.38724	.7454591	-----

#1	.2066179	.0011716	.0036973	z 1586.972
#2	.2160539	.0018574	.0037264	z 1591.502
#3	.2008053	.0017755	.0037528	z 1569.934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	285.8788	15692.64	2443.833	446.4045	615.2502
Stddev	8.5819	12.81	13.235	1.5918	18.5962
%RSD	3.001942	.0816349	.5415794	.3565824	3.022544

#1	289.3041	15698.02	2453.120	445.2393	620.9772
#2	276.1132	15701.90	2449.701	448.2182	594.4641
#3	292.2190	15678.02	2428.678	445.7561	630.3093

Sample Name: P1785-01DUP Acquired: 4/9/2024 18:56:18 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0032660	.0022330	.0066091	-.002860	-.003014	.2275750	.0381493
Stddev	.0020813	.0013630	.0009537	.000809	.001211	.0055518	.0003840
%RSD	63.72586	61.04081	14.43040	28.28447	40.16505	2.439537	1.006557

#1	.0042333	.0038066	.0076793	-.002461	-.003468	.2213915	.0380682
#2	.0046876	.0014707	.0062987	-.003791	-.003933	.2292023	.0378124
#3	.0008771	.0014216	.0058493	-.002328	-.001642	.2321313	.0385674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002854	.0000270	12.01532	.0043635	.0006496	.4882587	.7498280
Stddev	.0000235	.0000715	.01147	.0002449	.0001073	.0083737	.0033141
%RSD	8.229287	265.1310	.0954587	5.611653	16.51549	1.715007	.4419865

#1	.0003048	.0000231	12.00856	.0045640	.0005258	.4807818	.7471001
#2	.0002922	-.000043	12.00884	.0040906	.0007088	.4973066	.7488677
#3	.0002593	.000100	12.02856	.0044360	.0007143	.4866876	.7535163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372323	2.610983	.0340870	.0475146	25.47097	-.000481	.1017293
Stddev	.0000420	.004268	.0006589	.0004136	.18310	.000785	.0008200
%RSD	.1128805	.1634720	1.932881	.8704024	.7188751	163.1750	.8060291

#1	.0372082	2.613921	.0336575	.0479891	25.32811	-.000247	.1026635
#2	.0372809	2.606087	.0348455	.0473237	25.40743	-.001357	.1013959
#3	.0372080	2.612940	.0337579	.0472309	25.67739	.000160	.1011286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489036	.0087801	-.000729	.0018204	.0129082	2.463201	.2263974
Stddev	.010437	.0002374	.000197	.0004346	.0004288	.023033	.0033559
%RSD	.7009027	2.704059	27.01490	23.87392	3.321918	.9350788	1.482295

#1	1.492686	.0085060	-.000762	.0013206	.0128875	2.458502	.2256941
#2	1.477265	.0089228	-.000908	.0021092	.0124902	2.442880	.2300492
#3	1.497158	.0089115	-.000518	.0020314	.0133470	2.488221	.2234490

Sample Name: P1785-01DUP Acquired: 4/9/2024 18:56:18 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2036763	.0012440	.0035702	z *****
Stddev	.0033019	.0002873	.0000240	-----
%RSD	1.621151	23.09656	.6726404	-----

#1	.2016582	.0010010	.0035435	z 1582.087
#2	.2074868	.0011699	.0035772	z 1571.638
#3	.2018839	.0015612	.0035900	z 1577.970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	292.5143	15739.06	2481.960	450.1106	627.9052
Stddev	4.7338	28.90	7.782	1.4695	8.9625
%RSD	1.618317	.1836236	.3135316	.3264812	1.427364

#1	297.0731	15770.81	2488.304	449.5015	635.4486
#2	287.6230	15714.28	2473.277	451.7868	617.9976
#3	292.8469	15732.08	2484.298	449.0436	630.2693

Sample Name: P1785-01LX5 Acquired: 4/9/2024 19:00:45 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	-.003934	-.000541	.0011560	.0000743	-.002598	.0460144	.0005476
Stddev	.002929	.001532	.0015842	.0011461	.000552	.0039273	.0004413
%RSD	74.45896	282.9596	137.0521	1541.538	21.25684	8.534884	80.59520

#1	-.005120	-.002034	.0003807	.0006959	-.002072	.0423388	.0007061
#2	-.006085	-.000618	.0001086	-.001248	-.003173	.0455520	.0008877
#3	-.000598	.001027	.0029785	.000775	-.002549	.0501524	.0000489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000140	-.000143	2.315045	.0009287	-.000017	.0918292	.1419806
Stddev	.0000705	.000064	.023184	.0000610	.000085	.0018734	.0007639
%RSD	505.1348	44.39412	1.001433	6.568835	496.3505	2.040063	.5380356

#1	.0000929	-.000214	2.292195	.0008726	-.000112	.0938911	.1411120
#2	-.000008	-.000123	2.314391	.0009198	.000053	.0902317	.1422817
#3	-.000043	-.000092	2.338548	.0009936	.000007	.0913647	.1425481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069180	.5088990	.0064179	.0085581	4.547486	-.000696	.0189921
Stddev	.0001227	.0098904	.0002161	.0002274	.009053	.000259	.0003885
%RSD	1.773482	1.943483	3.367032	2.657354	.1990829	37.19208	2.045506

#1	.0070401	.5170400	.0066618	.0085967	4.538105	-.000398	.0194315
#2	.0069192	.4978922	.0063417	.0087638	4.556171	-.000819	.0188510
#3	.0067947	.5117647	.0062502	.0083139	4.548182	-.000869	.0186940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2772714	-.002132	-.000633	.0001203	.0043430	.4605805	.0408643
Stddev	.0062975	.000421	.000151	.0004163	.0002472	.0050618	.0006355
%RSD	2.271226	19.73827	23.84708	346.1471	5.692128	1.098998	1.555201

#1	.2747131	-.002444	-.000506	.0001095	.0041249	.4630274	.0415964
#2	.2844455	-.002299	-.000800	.0005419	.0046116	.4547602	.0405417
#3	.2726558	-.001653	-.000594	-.000291	.0042925	.4639539	.0404547

Sample Name: P1785-01LX5 Acquired: 4/9/2024 19:00:45 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0345361	-.000290	.0003641	z *****
Stddev	.0006286	.000130	.0000046	-----
%RSD	1.820215	44.98871	1.267768	-----

#1	.0352239	-.000440	.0003588	z 1516.717
#2	.0339914	-.000222	.0003671	z 1509.763
#3	.0343930	-.000207	.0003664	z 1512.121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	305.7375	16496.02	2504.108	470.5612	676.5265
Stddev	3.5445	22.17	11.575	3.8073	7.2583
%RSD	1.159339	.1344237	.4622541	.8090989	1.072874

#1	301.6978	16474.04	2517.441	472.4526	668.3142
#2	308.3269	16495.64	2498.254	473.0524	682.0824
#3	307.1877	16518.38	2496.628	466.1785	679.1828

Sample Name: P1785-01MS Acquired: 4/9/2024 19:05:14 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.8157400	2.117811	.9781543	2.002360	.8146984	2.391237	.2640366
Stddev	.0033806	.002659	.0007890	.004511	.0017230	.005542	.0012514
%RSD	.4144273	.1255615	.0806607	.2252824	.2114945	.2317694	.4739447

#1	.8186224	2.120127	.9787961	1.999551	.8142753	2.387356	.2630556
#2	.8165787	2.114907	.9772734	2.007563	.8132263	2.388771	.2636083
#3	.8120190	2.118399	.9783934	1.999966	.8165936	2.397584	.2654459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012978	.1842503	13.36671	.3421581	.1864461	.7936151	3.460402
Stddev	.0025135	.0001391	.11911	.0345873	.0001477	.0003583	.307962
%RSD	1.248647	.0754951	.8910829	10.10858	.0792259	.0451515	8.899611

#1	.2041247	.1840911	13.50082	.3640459	.1863381	.7939167	3.637387
#2	.2004535	.1843112	13.32603	.3601448	.1866144	.7937095	3.639020
#3	.1993151	.1843485	13.27326	.3022837	.1863857	.7932190	3.104799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595343	4.692084	.5024987	.1198335	25.86554	.3015698	.2975702
Stddev	.0011231	.036156	.0006180	.0117935	2.14358	.0018716	.0305906
%RSD	.4327358	.7705804	.1229752	9.841545	8.287387	.6206042	10.28013

#1	.2608168	4.732418	.5021168	.1270271	26.86841	.3036179	.3169815
#2	.2587266	4.662580	.5032117	.1262505	27.32386	.3011427	.3134220
#3	.2590596	4.681254	.5021677	.1062230	23.40436	.2999486	.2623070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63902	.3546438	.3998792	.6454977	.2167535	3.019794	1.131215
Stddev	.89145	.0057500	.0006612	.0031976	.0006151	.269832	.008365
%RSD	8.379044	1.621347	.1653398	.4953740	.2837747	8.935427	.7394463

#1	11.06212	.3602536	.3991352	.6486648	.2174604	3.155691	1.140505
#2	11.24013	.3549148	.4003994	.6455579	.2164599	3.194659	1.124282
#3	9.61481	.3487631	.4001030	.6422705	.2163402	2.709033	1.128856

Sample Name: P1785-01MS Acquired: 4/9/2024 19:05:14 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2051158	.0441383	.0241600	z *****
Stddev	.0003021	.0005771	.0004304	-----
%RSD	.1472973	1.307552	1.781515	-----

#1	.2050752	.0437190	.0238796	z 10757.42
#2	.2054361	.0438995	.0239450	z 10675.13
#3	.2048360	.0447965	.0246556	z 10465.76

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	288.4735	16905.18	2391.557	477.9618	614.6069
Stddev	.7914	1548.47	6.586	43.6959	1.6752
%RSD	.2743323	9.159746	.2754048	9.142126	.2725571

#1	288.9808	16062.42	2387.882	454.6407	616.3278
#2	287.5617	15960.88	2399.161	450.8741	612.9816
#3	288.8782	18692.24	2387.627	528.3706	614.5114

Sample Name: P1785-01MSD Acquired: 4/9/2024 19:09:24 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.8040794	2.103002	.9737284	1.973663	.8045549	2.422794	.2684351
Stddev	.0070134	.017102	.0012091	.008343	.0041799	.018857	.0019456
%RSD	.8722257	.8131994	.1241760	.4227089	.5195256	.7783174	.7248117

#1	.7967147	2.108495	.9744395	1.967445	.7997482	2.444164	.2705274
#2	.8048449	2.083829	.9744135	1.983144	.8073363	2.415724	.2680977
#3	.8106786	2.116682	.9723323	1.970400	.8065802	2.408493	.2666802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059353	.1837201	13.48672	.3671143	.1856874	.7789662	3.648919
Stddev	.0028521	.0004474	.19893	.0018921	.0005883	.0028743	.024983
%RSD	1.384930	.2435196	1.474974	.5153989	.3168075	.3689866	.6846565

#1	.2092059	.1842314	13.71150	.3691388	.1859811	.7756474	3.674643
#2	.2046345	.1834005	13.41529	.3668135	.1850102	.7806015	3.647363
#3	.2039656	.1835285	13.33337	.3653907	.1860711	.7806497	3.624751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2635743	4.699892	.5004272	.1274482	27.29391	.3076864	.3154816
Stddev	.0033669	.056477	.0017652	.0004501	.07142	.0032255	.0027943
%RSD	1.277397	1.201669	.3527437	.3531573	.2616748	1.048300	.8857338

#1	.2673974	4.761856	.5023470	.1279678	27.21256	.3106880	.3151247
#2	.2622742	4.686517	.4988742	.1271977	27.34631	.3080951	.3184372
#3	.2610512	4.651302	.5000605	.1271790	27.32285	.3042760	.3128828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.32538	.3621714	.3929362	.6404968	.2206005	3.185563	1.121528
Stddev	.03571	.0037976	.0005361	.0010256	.0027406	.009461	.006387
%RSD	.3152856	1.048573	.1364296	.1601241	1.242340	.2969868	.5694751

#1	11.29580	.3665083	.3924675	.6408058	.2231808	3.176976	1.128483
#2	11.36504	.3594411	.3928203	.6393523	.2208970	3.195705	1.120174
#3	11.31528	.3605648	.3935207	.6413324	.2177237	3.184008	1.115926

Sample Name: P1785-01MSD Acquired: 4/9/2024 19:09:24 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2016891	.0450324	.0243138	z *****
Stddev	.0009222	.0004361	.0001934	-----
%RSD	.4572423	.9683987	.7952577	-----

#1	.2025228	.0455190	.0245369	z 10783.50
#2	.2006985	.0446768	.0242089	z 10772.75
#3	.2018461	.0449014	.0241956	z 10735.41

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	294.6698	16002.08	2381.146	456.2295	622.1882
Stddev	1.4460	11.71	22.796	2.7607	.4615
%RSD	.4907141	.0731787	.9573502	.6051198	.0741811

#1	296.3372	16015.49	2354.890	458.2669	621.7704
#2	293.9128	15996.93	2392.660	453.0875	622.6836
#3	293.7595	15993.84	2395.889	457.3341	622.1104

Sample Name: P1785-01A Acquired: 4/9/2024 19:13:34 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.7774040	2.032694	.9373658	1.915300	.7473185	2.318654	.2575404
Stddev	.0013787	.011979	.0018415	.001453	.0026287	.024294	.0020378
%RSD	.1773417	.5893167	.1964504	.0758491	.3517560	1.047764	.7912622

#1	.7789605	2.028918	.9388329	1.913882	.7460022	2.337279	.2589282
#2	.7769148	2.023059	.9352993	1.916785	.7456079	2.291175	.2552008
#3	.7763366	2.046106	.9379650	1.915231	.7503454	2.327508	.2584921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970608	.1763368	13.31233	.3557287	.1782557	.7690008	3.568677
Stddev	.0018156	.0006395	.14628	.0011346	.0004940	.0005491	.017817
%RSD	.9213227	.3626583	1.098839	.3189508	.2771065	.0714076	.4992495

#1	.1988147	.1770674	13.47189	.3555316	.1787863	.7691796	3.588986
#2	.1951893	.1758784	13.18454	.3547056	.1778091	.7694382	3.555675
#3	.1971786	.1760646	13.28056	.3569489	.1781719	.7683846	3.561371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512282	4.606382	.4826470	.1241825	27.25296	.2925213	.3037276
Stddev	.0029864	.062290	.0016221	.0008885	.12542	.0027127	.0021610
%RSD	1.188730	1.352260	.3360919	.7154488	.4602190	.9273681	.7114808

#1	.2545774	4.662293	.4834903	.1233663	27.11125	.2942799	.3056088
#2	.2488425	4.539240	.4807769	.1251288	27.34968	.2893971	.3042066
#3	.2502646	4.617612	.4836738	.1240523	27.29796	.2938870	.3013673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.94457	.3448495	.3657087	.5942625	.2032556	3.150350	1.094325
Stddev	.05637	.0032667	.0002765	.0020480	.0013102	.014808	.006225
%RSD	.5150351	.9472859	.0756097	.3446270	.6446187	.4700303	.5688423

#1	10.88073	.3474673	.3656376	.5965263	.2043077	3.140170	1.100814
#2	10.98750	.3411886	.3654748	.5925384	.2017880	3.167337	1.093758
#3	10.96547	.3458926	.3660139	.5937228	.2036712	3.143543	1.088403

Sample Name: P1785-01A Acquired: 4/9/2024 19:13:34 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2029643	.0428460	.0231561	z *****
Stddev	.0005703	.0005884	.0002111	-----
%RSD	.2809715	1.373227	.9117000	-----

#1	.2035812	.0427956	.0232989	z 10395.95
#2	.2024565	.0422845	.0229136	z 10403.20
#3	.2028551	.0434580	.0232557	z 10417.56

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	293.9639	16006.86	2418.067	463.4837	622.3015
Stddev	1.0897	18.02	24.210	3.1647	2.4219
%RSD	.3707017	.1125842	1.001201	.6828008	.3891879

#1	295.1966	16022.42	2397.025	459.8580	624.8433
#2	293.5662	15987.11	2444.526	465.6917	622.0404
#3	293.1289	16011.06	2412.650	464.9014	620.0207

Sample Name: P1918-01 Acquired: 4/9/2024 19:17:46 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0634069	-.048400	3.944862	-.020424	.0028641	83.07550
Stddev	.0009522	.002035	.114439	.002383	.0007173	2.69888
%RSD	1.501713	4.203886	2.900956	11.66610	25.04533	3.248713

#1	.0623109	-.046290	3.815291	-.020053	.0021703	80.21905
#2	.0638790	-.050350	3.987181	-.018248	.0036028	85.58285
#3	.0640309	-.048560	4.032115	-.022970	.0028190	83.42461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7123059	.0066936	.0512538	75.56294	.1460429	.2119308
Stddev	.0321580	.0001441	.0012638	3.17233	.0012981	.0058375
%RSD	4.514628	2.152114	2.465841	4.198262	.8888348	2.754422

#1	.6759498	.0065359	.0498300	71.93723	.1445508	.2052997
#2	.7370269	.0068182	.0516883	77.82781	.1469126	.2141993
#3	.7239412	.0067268	.0522430	76.92380	.1466652	.2162936

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451564	120.8026	2.413195	15.30153	.2006723	-.002473
Stddev	.0003531	3.8469	.103394	.64595	.0059543	.000123
%RSD	.2432528	3.184443	4.284510	4.221494	2.967171	4.982359

#1	.1453502	116.3736	2.295521	14.56659	.1939367	-.002506
#2	.1447489	122.7237	2.489489	15.77925	.2028453	-.002577
#3	.1453702	123.3106	2.454576	15.55875	.2052349	-.002337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365304	.2082910	1.703253	6.144585	-.109499	.0007313
Stddev	.045928	.0088099	.032015	.181077	.004345	.0001023
%RSD	3.363903	4.229620	1.879661	2.946928	3.968340	13.99008

#1	1.312277	.1981715	1.667598	5.935863	-.105846	.0006175
#2	1.392454	.2142520	1.712626	6.238222	-.114305	.0008157
#3	1.391183	.2124493	1.729537	6.259670	-.108348	.0007608

Sample Name: P1918-01 Acquired: 4/9/2024 19:17:46 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886236	1.472069	F 11.66882	2.575615	.2532593	.0195066
Stddev	.0038274	.067076	.37856	.057467	.0060378	.0009404
%RSD	4.318687	4.556553	3.244171	2.231197	2.384054	4.820804

#1	.0842526	1.395897	11.23172	2.510148	.2464953	.0184271
#2	.0913744	1.522299	11.88437	2.598965	.2551777	.0201474
#3	.0902437	1.498013	11.89038	2.617732	.2581049	.0199455

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.080632	Z *****
Stddev	.002189	-----
%RSD	2.714214	-----

#1	-.078241	Z 7183.803
#2	-.081119	Z 7198.662
#3	-.082536	Z 7200.027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	650.5843	36262.84	6002.388	1037.572	520.7088
Stddev	5.1169	551.63	159.016	20.883	13.5543
%RSD	.7865040	1.521201	2.649208	2.012720	2.603040

#1	656.2958	36885.40	6180.904	1060.292	536.0227
#2	649.0388	36068.23	5875.912	1033.210	515.8506
#3	646.4184	35834.89	5950.349	1019.214	510.2532

Sample Name: P1918-01DUP Acquired: 4/9/2024 19:22:09 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0608765	-.047594	3.681910	-.020547	.0029359	82.75542
Stddev	.0004022	.002090	.071521	.001142	.0007043	.22786
%RSD	.6607650	4.392062	1.942490	5.557226	23.98709	.2753465

#1	.0604125	-.046055	3.708287	-.020202	.0026051	82.49859
#2	.0610887	-.049974	3.736495	-.019618	.0037447	82.83434
#3	.0611281	-.046752	3.600946	-.021822	.0024580	82.93333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7207795	.0068823	.0463019	77.30220	.1456330	.1965951
Stddev	.0042499	.0000337	.0014462	.28778	.0000950	.0035289
%RSD	.5896328	.4899429	3.123302	.3722814	.0652100	1.794983

#1	.7162703	.0068471	.0467513	77.56480	.1456152	.1982658
#2	.7213571	.0069144	.0474700	77.34726	.1455482	.1989784
#3	.7247111	.0068855	.0446844	76.99455	.1457356	.1925412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1386468	121.2170	2.460878	15.62235	.1872558	-.002614
Stddev	.0023927	.3713	.005725	.05220	.0041643	.000078
%RSD	1.725747	.3062794	.2326606	.3341326	2.223837	2.983612

#1	.1389274	121.5124	2.467181	15.67940	.1883737	-.002528
#2	.1408868	120.8002	2.459456	15.61066	.1907470	-.002632
#3	.1361262	121.3385	2.455998	15.57698	.1826466	-.002681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363179	.2129275	1.694327	6.143901	-.116155	.0004687
Stddev	.020136	.0009132	.004462	.069523	.002325	.0001866
%RSD	1.477126	.4288586	.2633743	1.131584	2.001605	39.80512

#1	1.349790	.2126492	1.695354	6.078508	-.114836	.0002949
#2	1.353411	.2121859	1.689441	6.136269	-.118840	.0006658
#3	1.386336	.2139475	1.698187	6.216925	-.114789	.0004453

Sample Name: P1918-01DUP Acquired: 4/9/2024 19:22:09 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808802	1.498397	F 11.70498	2.399615	.2329521	.0196114
Stddev	.0012304	.003936	.05530	.049844	.0057663	.0003424
%RSD	1.521225	.2626700	.4724895	2.077160	2.475315	1.745831

#1	.0807679	1.495795	11.71952	2.417707	.2355570	.0193807
#2	.0821629	1.496472	11.64386	2.437886	.2369563	.0194488
#3	.0797099	1.502925	11.75157	2.343251	.2263429	.0200048

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.080545	Z *****
Stddev	.000479	-----
%RSD	.5952339	-----

#1	-.081032	Z 7204.025
#2	-.080073	Z 7220.003
#3	-.080529	Z 7175.206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	667.7711	36412.11	5926.354	1038.880	555.1679
Stddev	7.9520	171.50	7.728	6.375	10.9388
%RSD	1.190827	.4709977	.1303958	.6136326	1.970364

#1	667.9380	36434.45	5920.993	1040.596	553.3045
#2	659.7369	36571.35	5935.212	1044.222	545.2804
#3	675.6382	36230.54	5922.856	1031.823	566.9187

Sample Name: CCV07 Acquired: 4/9/2024 19:26:32 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.076006	k 4.760565	k 4.668891	k 5.052517	k 5.113575	k 10.01806
Stddev	.017885	.004495	.010019	.036122	.023218	.10881
%RSD	.3523422	.0944145	.2145857	.7149277	.4540497	1.086130

#1	5.095188	k 4.760456	k 4.674528	k 5.081261	k 5.133492	k 10.00541
#2	5.073041	k 4.765112	k 4.657323	k 5.064322	k 5.119158	k 9.91613
#3	5.059789	k 4.756125	k 4.674821	k 5.011970	k 5.088074	k 10.13264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55721	.2305937	k 2.331239	25.29116	F .8862104	k 2.348868
Stddev	.18672	.0020458	.007018	.35943	.0089578	.006298
%RSD	1.768681	.8871845	.3010547	1.421183	1.010795	.2681077

#1	10.39335	.2320922	k 2.336013	25.14999	.8926484	k 2.352914
#2	10.51778	.2282630	k 2.323180	25.02375	.8900025	k 2.341613
#3	10.76050	.2314260	k 2.334522	25.69975	.8759803	k 2.352078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.267176	k 4.824493	2.509330	23.40494	2.335345	kF 1.395311
Stddev	.007802	.021988	.034621	.36160	.006382	.007580
%RSD	.6157275	.4557629	1.379698	1.544955	.2732574	.5432645

#1	k 1.274863	k 4.809916	2.498889	23.29357	2.339800	k 1.399258
#2	k 1.267400	k 4.849785	2.481131	23.11212	2.328034	k 1.400104
#3	k 1.259264	k 4.813779	2.547971	23.80912	2.338199	k 1.386572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46988	k 2.367101	k 2.561211	25.43654	k 5.206548	5.026857
Stddev	.07613	.035830	.010928	.12538	.053712	.021780
%RSD	.3111201	1.513663	.4266603	.4929035	1.031626	.4332766

#1	24.40281	k 2.365390	k 2.569048	25.29186	k 5.231656	5.047817
#2	24.55263	k 2.332157	k 2.565858	25.51344	k 5.144880	5.028413
#3	24.45420	k 2.403755	k 2.548728	25.50431	k 5.243109	5.004340

Sample Name: CCV07 Acquired: 4/9/2024 19:26:32 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.599761	k 4.895209	k 4.889760	kF .8083766	kF 4.176207	F 10.15329
Stddev	.016527	.066093	.041329	.0039671	.016189	.07368
%RSD	.3592906	1.350157	.8452153	.4907525	.3876595	.7256505

#1	k 4.613701	k 4.881388	k 4.847488	k .8126186	k 4.191875	10.08893
#2	k 4.581504	k 4.837120	k 4.930077	k .8047582	k 4.159542	10.13728
#3	k 4.604076	k 4.967120	k 4.891716	k .8077531	k 4.177206	10.23365

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2074.895
#2	^ -----	z 2049.641
#3	^ -----	z 2048.467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	259.9051	15037.88	2436.061	421.7789	536.5222
Stddev	1.7151	44.73	28.939	2.0673	2.2489
%RSD	.6599094	.2974608	1.187936	.4901383	.4191657

#1	258.2796	15053.09	2437.897	424.1063	534.0885
#2	259.7382	14987.53	2464.039	420.1555	538.5236
#3	261.6977	15073.03	2406.249	421.0750	536.9545

Sample Name: CCB07 Acquired: 4/9/2024 19:30:57 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000943	-.000801	-.001072	.0016160	-.000816	-.000930	-.007114
Stddev	.002753	.000660	.000290	.0013232	.000243	.005533	.000734
%RSD	291.9386	82.43937	26.99795	81.87811	29.80498	594.8813	10.31347

#1	.001602	-.001270	-.001376	.0025629	-.001088	.000360	-.006338
#2	-.000567	-.000046	-.000799	.0001042	-.000743	.003844	-.007797
#3	-.003864	-.001086	-.001042	.0021810	-.000618	-.006994	-.007205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000398	-.000122	-.000398	.0000994	.0000303	-.000098	-.001354
Stddev	.0000997	.000077	.003776	.0001703	.0001628	.000022	.003745
%RSD	250.6710	63.10225	949.7582	171.3569	537.1619	22.29921	276.6782

#1	.0001474	-.000074	-.004401	-.000092	.0001876	-.000124	.000919
#2	.0000213	-.000210	.000108	.000157	-.000137	-.000085	-.005676
#3	-.000049	-.000081	.003100	.000233	.000041	-.000086	.000697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0014922	-.000024	-.000114	.0248687	.0000647	.0005272
Stddev	.000074	.0123282	.000017	.000177	.0085068	.0005855	.0000519
%RSD	34.79330	826.1721	69.01985	155.0932	34.20709	904.6417	9.837799

#1	-.000219	-.012203	-.000005	-.000195	.0252960	-.000608	.0004680
#2	-.000135	.011703	-.000032	-.000235	.0331538	.000346	.0005487
#3	-.000282	.004977	-.000036	.000089	.0161562	.000457	.0005648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073794	-.000778	-.000066	-.000547	.0017052	.0094604	.0003121
Stddev	.0044370	.000491	.000325	.000214	.0001729	.0094977	.0002036
%RSD	60.12730	63.06211	490.8506	39.08744	10.13684	100.3941	65.22922

#1	.0107284	-.000350	.000293	-.000448	.0016009	.0170439	.0003490
#2	.0023470	-.001313	-.000151	-.000400	.0019048	-.001192	.0000926
#3	.0090628	-.000670	-.000340	-.000792	.0016100	.012530	.0004947

Sample Name: CCB07 Acquired: 4/9/2024 19:30:57 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000409	-.000240	-.000182	Z *****
Stddev	.000110	.000167	.000053	-----
%RSD	26.82918	69.66961	28.80709	-----

#1	-.000409	-.000084	-.000125	Z 1505.384
#2	-.000519	-.000416	-.000193	Z 1519.931
#3	-.000299	-.000219	-.000229	Z 1503.719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	312.7030	16901.99	2553.989	482.4175	681.9835
Stddev	.7258	60.03	13.551	.7983	1.4848
%RSD	.2320934	.3551816	.5305934	.1654700	.2177193

#1	311.9677	16858.13	2568.616	481.7049	681.9891
#2	312.7223	16970.40	2541.862	483.2801	680.4959
#3	313.4189	16877.43	2551.490	482.2674	683.4655

Sample Name: P1918-01LX5 Acquired: 4/9/2024 19:35:28 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0212010	-.006788	.7389273	-.008254	-.000305	29.53927	.2564980
Stddev	.0005970	.001306	.0012067	.000709	.000730	.20847	.0016535
%RSD	2.815915	19.23378	.1633050	8.596077	239.3733	.7057258	.6446300

#1	.0212321	-.005285	.7375638	-.008373	-.001109	29.34957	.2552615
#2	.0205890	-.007438	.7398577	-.008896	-.000122	29.50578	.2558564
#3	.0217818	-.007641	.7393604	-.007492	.000316	29.76245	.2583761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027179	.0044567	28.94432	.0569041	.0383061	.0561961	44.86025
Stddev	.0000450	.0000916	.18515	.0003833	.0001287	.0002859	.20575
%RSD	1.654448	2.054911	.6396904	.6736352	.3359745	.5087569	.4586497

#1	.0027395	.0044348	28.74506	.0565125	.0381595	.0561314	44.71913
#2	.0027479	.0043780	28.97684	.0569211	.0383581	.0559481	45.09633
#3	.0026662	.0045572	29.11107	.0572786	.0384007	.0565088	44.76529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9354096	5.758875	.0372036	-.000994	.4687334	.0786914	.6532066
Stddev	.0069676	.052330	.0001952	.000294	.0063911	.0013051	.0031520
%RSD	.7448748	.9086858	.5246701	29.54744	1.363474	1.658549	.4825380

#1	.9275587	5.700871	.0373398	-.001256	.4649910	.0780307	.6517523
#2	.9378116	5.802543	.0369800	-.000676	.4650962	.0778487	.6568231
#3	.9408584	5.773211	.0372910	-.001049	.4761129	.0801948	.6510443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065614	-.047191	-.000131	.0151813	.5510097	4.097356	.4558509
Stddev	.007032	.002575	.000112	.0002458	.0034361	.008217	.0020502
%RSD	.3404424	5.455748	85.23070	1.618853	.6235957	.2005386	.4497417

#1	2.062540	-.044610	-.000171	.0149718	.5479519	4.093828	.4541624
#2	2.073659	-.047202	-.000218	.0154519	.5503491	4.106747	.4581321
#3	2.060641	-.049759	-.000005	.0151203	.5547282	4.091492	.4552582

Sample Name: P1918-01LX5 Acquired: 4/9/2024 19:35:28 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0344311	.0064813	-.030287	z *****
Stddev	.0003741	.0003539	.000248	-----
%RSD	1.086432	5.460053	.8191912	-----

#1	.0340551	.0060746	-.030232	z 2856.298
#2	.0348032	.0067189	-.030557	z 2842.602
#3	.0344352	.0066505	-.030070	z 2840.513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	385.1769	20802.60	3241.416	606.1166	627.7152
Stddev	1.1291	29.06	25.457	2.1990	1.1600
%RSD	.2931404	.1397135	.7853534	.3627960	.1847926

#1	385.2593	20834.41	3266.820	607.7767	629.0495
#2	386.2625	20777.43	3241.522	603.6227	626.9464
#3	384.0088	20795.96	3215.907	606.9505	627.1497

Sample Name: P1918-01MS Acquired: 4/9/2024 19:39:51 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.3557788	1.642802	4.541671	.6944335	.3427698	84.22065
Stddev	.0020644	.012058	.064334	.0059359	.0013571	.90145
%RSD	.5802401	.7339683	1.416533	.8547796	.3959129	1.070341

#1	.3540762	1.632189	4.471132	.6900237	.3414492	83.24186
#2	.3580749	1.655913	4.597116	.7011826	.3441606	84.40331
#3	.3551852	1.640303	4.556766	.6920942	.3426997	85.01678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8077531	.0759777	.2082519	77.79906	.2723436	.3622921
Stddev	.0026231	.0002768	.0028721	.44111	.0006818	.0046366
%RSD	.3247419	.3643138	1.379132	.5669814	.2503524	1.279801

#1	.8050977	.0762248	.2050528	77.49524	.2729773	.3569995
#2	.8078188	.0760299	.2106083	78.30501	.2716221	.3656378
#3	.8103427	.0756786	.2090947	77.59693	.2724313	.3642392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435749	122.4192	2.537712	16.33478	.5925303	.0277506
Stddev	.0014641	.0650	.008972	.03261	.0078151	.0000241
%RSD	.6010722	.0530709	.3535537	.1996412	1.318928	.0868521

#1	.2418844	122.3861	2.530143	16.31051	.5840890	.0277411
#2	.2444235	122.3775	2.547623	16.37185	.5995139	.0277780
#3	.2444169	122.4941	2.535369	16.32198	.5939880	.0277327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497128	.3188807	1.751067	10.10144	.0099154	.1587675
Stddev	.017672	.0019429	.009492	.05362	.0028269	.0007599
%RSD	.7076802	.6092820	.5420450	.5308232	28.50996	.4786007

#1	2.491584	.3201870	1.760770	10.07601	.0117087	.1579538
#2	2.482894	.3198072	1.750629	10.06526	.0066567	.1594586
#3	2.516907	.3166480	1.741802	10.16304	.0113809	.1588901

Sample Name: P1918-01MS Acquired: 4/9/2024 19:39:51 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7119324	1.595181	F 12.07947	3.207718	.2361881	.0365805
Stddev	.0078528	.003283	.02842	.040095	.0033982	.0004029
%RSD	1.103031	.2058299	.2353080	1.249945	1.438783	1.101375
#1	.7037454	1.591515	12.05860	3.166132	.2324074	.0362621
#2	.7194018	1.597850	12.06797	3.246133	.2389883	.0364459
#3	.7126501	1.596178	12.11185	3.210888	.2371685	.0370334

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.073822	Z *****
Stddev	.000631	-----
%RSD	.8546582	-----
#1	-.073954	Z 14414.86
#2	-.073135	Z 14395.01
#3	-.074376	Z 14325.82

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.0066	36126.60	5893.794	1029.488	538.3792
Stddev	4.4960	158.47	29.166	2.901	8.4111
%RSD	.6843180	.4386509	.4948609	.2818308	1.562295
#1	662.1978	36260.35	5926.245	1032.128	548.0420
#2	654.4658	36167.86	5869.766	1026.381	532.6995
#3	654.3563	35951.58	5885.372	1029.953	534.3962

Sample Name: P1918-01MSD Acquired: 4/9/2024 19:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.3922014	1.836613	4.636496	.7974248	.3320921	84.57935
Stddev	.0034244	.024130	.062385	.0074613	.0012765	.45199
%RSD	.8731337	1.313859	1.345518	.9356685	.3843886	.5343928

#1	.3951371	1.861210	4.708487	.8055758	.3334333	85.05819
#2	.3930277	1.812978	4.602699	.7957660	.3319511	84.16014
#3	.3884394	1.835650	4.598301	.7909325	.3308919	84.51971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8179389	.0852391	.2275533	77.82721	.2883522	.3809598
Stddev	.0028964	.0002254	.0039114	.32233	.0010225	.0056797
%RSD	.3541129	.2643969	1.718905	.4141613	.3545980	1.490901

#1	.8154525	.0854195	.2320619	78.10265	.2880663	.3875172
#2	.8172450	.0853113	.2255302	77.90626	.2894872	.3777810
#3	.8211193	.0849864	.2250677	77.47270	.2875031	.3775813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595562	121.4522	2.554743	16.54778	.6405469	.0315590
Stddev	.0015626	.2659	.007336	.05180	.0095467	.0001067
%RSD	.6020307	.2189534	.2871404	.3130606	1.490395	.3381145

#1	.2611869	121.5400	2.561064	16.60158	.6515558	.0314459
#2	.2594098	121.6631	2.556466	16.54355	.6345503	.0316579
#3	.2580720	121.1535	2.546699	16.49823	.6355347	.0315732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.631111	.3339109	1.749747	10.52635	.0125484	.1533253
Stddev	.013589	.0011631	.004244	.03908	.0017165	.0011397
%RSD	.5164749	.3483287	.2425278	.3712833	13.67872	.7433006

#1	2.615472	.3349457	1.744885	10.48206	.0112915	.1542807
#2	2.637829	.3326521	1.752705	10.54102	.0145040	.1536313
#3	2.640034	.3341349	1.751651	10.55598	.0118498	.1520639

Sample Name: P1918-01MSD Acquired: 4/9/2024 19:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6883535	1.601785	F 12.04995	3.307163	.2376052	.0384915
Stddev	.0117824	.001364	.02925	.055643	.0036916	.0004725
%RSD	1.711675	.0851828	.2427588	1.682495	1.553692	1.227563

#1	.7019104	1.602335	12.01665	3.371176	.2417746	.0379932
#2	.6825656	1.600231	12.07149	3.279937	.2362892	.0385481
#3	.6805844	1.602788	12.06171	3.270376	.2347519	.0389331

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.071762	Z *****
Stddev	.000189	-----
%RSD	.2637681	-----

#1	-.071691	Z 15444.02
#2	-.071977	Z 15425.67
#3	-.071618	Z 15402.44

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	654.3190	36286.45	5855.802	1037.632	539.9876
Stddev	2.8936	59.25	5.756	2.590	5.8352
%RSD	.4422239	.1632936	.0982891	.2496107	1.080617

#1	653.0517	36354.87	5849.461	1040.363	533.3034
#2	652.2753	36251.68	5857.249	1037.321	542.5944
#3	657.6300	36252.81	5860.697	1035.212	544.0649

Sample Name: P1918-01A Acquired: 4/9/2024 19:48:42 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.3967277	1.855893	4.596263	.7990518	.3337620	84.19586
Stddev	.0032207	.027392	.010269	.0040708	.0025617	.44958
%RSD	.8118054	1.475959	.2234311	.5094556	.7675317	.5339732

#1	.3932430	1.859132	4.587179	.7944229	.3309751	83.81759
#2	.3973451	1.881522	4.607406	.8006579	.3342967	84.69290
#3	.3995950	1.827025	4.594203	.8020745	.3360142	84.07708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8128169	.0869870	.2284653	77.27057	.2900489	.3799057
Stddev	.0007009	.0004271	.0006883	.06536	.0007762	.0005497
%RSD	.0862261	.4909306	.3012790	.0845805	.2676245	.1447005

#1	.8136257	.0871702	.2280813	77.20546	.2904841	.3794269
#2	.8123893	.0872919	.2292600	77.33616	.2905099	.3805060
#3	.8124355	.0864989	.2280547	77.27010	.2891527	.3797841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588534	120.7545	2.545606	16.50637	.6425143	.0320045
Stddev	.0016171	.3547	.002856	.05835	.0018361	.0000461
%RSD	.6247342	.2936951	.1121935	.3534769	.2857635	.1441762

#1	.2571066	121.1542	2.543967	16.53697	.6426813	.0320510
#2	.2591553	120.4774	2.548903	16.54305	.6442612	.0319587
#3	.2602984	120.6320	2.543946	16.43909	.6406005	.0320039

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.626832	.3348478	1.737326	10.44475	.0151962	.1544668
Stddev	.015228	.0011788	.005542	.03031	.0023714	.0008810
%RSD	.5797208	.3520433	.3189812	.2902136	15.60545	.5703143

#1	2.644242	.3353102	1.743649	10.47967	.0161447	.1535106
#2	2.615992	.3357254	1.735014	10.42515	.0124974	.1546441
#3	2.620261	.3335079	1.733314	10.42944	.0169467	.1552455

Sample Name: P1918-01A Acquired: 4/9/2024 19:48:42 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6901549	1.596329	F 11.98414	3.290374	.2340229	.0384410
Stddev	.0026601	.003088	.03545	.012294	.0008397	.0002586
%RSD	.3854337	.1934299	.2957702	.3736454	.3587877	.6725813
#1	.6907634	1.599463	12.02501	3.293596	.2330898	.0381485
#2	.6924579	1.593290	11.96564	3.300737	.2347174	.0386388
#3	.6872432	1.596234	11.96177	3.276790	.2342615	.0385358

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.071598	Z *****
Stddev	.000690	-----
%RSD	.9630815	-----
#1	-.072280	Z 15535.36
#2	-.071613	Z 15512.34
#3	-.070901	Z 15524.73

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	660.8430	36403.72	5854.834	1042.936	547.1811
Stddev	4.9172	46.83	14.361	1.281	2.9038
%RSD	.7440747	.1286328	.2452812	.1228306	.5306900
#1	666.1516	36366.14	5870.746	1042.928	550.5030
#2	659.9327	36456.18	5842.836	1044.220	545.1252
#3	656.4445	36388.83	5850.920	1041.658	545.9152

Sample Name: P1919-02 Acquired: 4/9/2024 19:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0109046	.0181675	1.679749	-.012261	-.002343	38.96404
Stddev	.0004646	.0023812	.009412	.000631	.000249	.23181
%RSD	4.260518	13.10681	.5603126	5.150198	10.61868	.5949415

#1	.0111844	.0208886	1.669913	-.012898	-.002450	38.74476
#2	.0103683	.0171487	1.680663	-.012250	-.002059	38.94074
#3	.0111611	.0164652	1.688670	-.011636	-.002520	39.20663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298177	.0116188	.0362590	40.65207	.0127213	.4420866
Stddev	.0003096	.0001101	.0001683	.33824	.0000223	.0029304
%RSD	1.038449	.9472647	.4641065	.8320351	.1751729	.6628513

#1	.0301744	.0115721	.0360648	40.26306	.0127467	.4388364
#2	.0296603	.0117445	.0363611	40.87679	.0127119	.4428963
#3	.0296184	.0115399	.0363512	40.81635	.0127053	.4445269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1413584	17.89034	8.017222	20.65677	.5920426	.0010770
Stddev	.0005126	.20416	.072791	.13341	.0028055	.0000210
%RSD	.3626508	1.141155	.9079305	.6458568	.4738651	1.946734

#1	.1417287	17.79306	7.942245	20.50521	.5893546	.0010666
#2	.1415732	17.75302	8.021810	20.70867	.5918207	.0010633
#3	.1407733	18.12494	8.087610	20.75644	.5949524	.0011011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.129779	.0179853	.4326980	3.719337	.1139695	-.001330
Stddev	.030166	.0002789	.0007740	.026879	.0010339	.000054
%RSD	.9638296	1.550499	.1788835	.7226868	.9071922	4.085784

#1	3.154478	.0176636	.4318535	3.742242	.1129270	-.001276
#2	3.096159	.0181357	.4328666	3.689746	.1139867	-.001328
#3	3.138701	.0181567	.4333738	3.726022	.1149947	-.001385

Sample Name: P1919-02 Acquired: 4/9/2024 19:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000882	.0088659	F 21.20093	.9242048	F 78.29864	.0084255
Stddev	.002189	.0002147	.19360	.0090966	.60654	.0000129
%RSD	248.3336	2.421474	.9131900	.9842578	.7746556	.1530701

#1	-.001104	.0089100	21.17686	.9147937	77.73298	.0084221
#2	-.002951	.0090551	21.02048	.9248704	78.22381	.0084146
#3	.001410	.0086325	21.40544	.9329503	78.93912	.0084397

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000739	z *****
Stddev	.000248	-----
%RSD	33.58575	-----

#1	-.000569	z 10115.04
#2	-.000624	z 10172.63
#3	-.001024	z 10097.57

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.825	93353.51	15299.00	2730.062	525.6321
Stddev	14.099	404.71	75.29	15.369	.8392
%RSD	.7886175	.4335216	.4920915	.5629518	.1596620

#1	1773.554	93125.57	15308.48	2720.742	524.6818
#2	1788.177	93820.78	15219.43	2747.801	526.2714
#3	1801.745	93114.19	15369.10	2721.643	525.9432

Sample Name: P1919-02DUP Acquired: 4/9/2024 19:57:38 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0110857	.0215793	1.684911	-.012183	-.002718	39.32706
Stddev	.0003411	.0011721	.023459	.000146	.000543	.21236
%RSD	3.076641	5.431594	1.392326	1.196548	19.99126	.5399819

#1	.0107513	.0228476	1.657858	-.012082	-.002091	39.08802
#2	.0114330	.0205360	1.699631	-.012350	-.003047	39.39924
#3	.0110727	.0213543	1.697244	-.012117	-.003015	39.49392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295930	.0117193	.0359930	40.80208	.0126684	.4416534
Stddev	.0001479	.0000702	.0004165	.24960	.0000809	.0062561
%RSD	.4998533	.5987038	1.157122	.6117282	.6385879	1.416521

#1	.0294257	.0117049	.0355154	40.60943	.0126648	.4344691
#2	.0296472	.0116575	.0362805	40.71277	.0127510	.4458999
#3	.0297062	.0117956	.0361832	41.08405	.0125893	.4445913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1422061	17.75926	8.097125	20.91250	.5916132	.0010370
Stddev	.0009126	.08982	.055835	.17562	.0077223	.0000483
%RSD	.6417202	.5057437	.6895663	.8397735	1.305296	4.661915

#1	.1413368	17.65785	8.045337	20.77578	.5827484	.0010165
#2	.1421249	17.79114	8.089760	20.85115	.5968798	.0010922
#3	.1431565	17.82879	8.156276	21.11056	.5952114	.0010022

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051175	.0178315	.4290415	3.618918	.1130908	-.001341
Stddev	.010020	.0000179	.0022362	.011144	.0008303	.000048
%RSD	.3284034	.1000815	.5212133	.3079357	.7342188	3.599159

#1	3.055318	.0178328	.4284740	3.628928	.1122827	-.001337
#2	3.058460	.0178486	.4315069	3.620915	.1130481	-.001391
#3	3.039748	.0178130	.4271438	3.606910	.1139417	-.001295

Sample Name: P1919-02DUP Acquired: 4/9/2024 19:57:38 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001929	.0084218	F 21.03635	.9399299	F 78.77922	.0081582
Stddev	.0015899	.0001443	.09397	.0173755	.91566	.0000996
%RSD	824.1205	1.713917	.4466855	1.848599	1.162314	1.221526

#1	.0017034	.0083682	20.93193	.9202630	77.75578	.0080578
#2	-.001466	.0083119	21.11410	.9532010	79.52086	.0081596
#3	.000341	.0085852	21.06302	.9463258	79.06103	.0082571

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000909	Z *****
Stddev	.000083	-----
%RSD	9.083772	-----

#1	-.000814	Z 10203.02
#2	-.000959	Z 10224.64
#3	-.000954	Z 10238.04

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.874	94751.64	15317.13	2788.395	529.8778
Stddev	8.474	153.35	61.64	11.399	5.6372
%RSD	.4729052	.1618394	.4024201	.4088136	1.063863

#1	1796.280	94586.29	15289.05	2782.868	536.3670
#2	1797.237	94779.47	15387.80	2780.813	527.0754
#3	1782.105	94889.16	15274.52	2801.504	526.1910

Sample Name: P1919-02LX5 Acquired: 4/9/2024 20:02:17 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.0070149	-.003503	.3528354	-.007558	-.002081	23.42672
Stddev	.0002025	.000657	.0010452	.002397	.000404	.02550
%RSD	2.887340	18.76211	.2962193	31.71304	19.41268	.1088536

#1	.0071585	-.003790	.3538514	-.009849	-.002329	23.45524
#2	.0071031	-.003968	.3528915	-.007757	-.002299	23.40612
#3	.0067832	-.002751	.3517633	-.005068	-.001615	23.41880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163086	.0073609	.0054414	25.49671	.0080079	.0887744
Stddev	.0002153	.0000476	.0000881	.03091	.0000734	.0001336
%RSD	1.320050	.6470873	1.618853	.1212206	.9164790	.1504538

#1	.0164053	.0073190	.0055128	25.47545	.0079245	.0888955
#2	.0164585	.0073509	.0054686	25.48251	.0080370	.0887967
#3	.0160619	.0074126	.0053430	25.53216	.0080623	.0886311

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0944552	11.04069	5.283745	12.67161	.1207309	.0004558
Stddev	.0000302	.01524	.003485	.01931	.0006119	.0001116
%RSD	.0319560	.1380653	.0659636	.1523927	.5068002	24.49101

#1	.0944344	11.05351	5.282867	12.64973	.1208615	.0003611
#2	.0944898	11.04473	5.280782	12.67878	.1212669	.0005789
#3	.0944415	11.02384	5.287585	12.68630	.1200643	.0004275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.720087	.0108025	.2834428	2.072310	.0698410	-.000990
Stddev	.003650	.0004565	.0016273	.003017	.0004768	.000052
%RSD	.2121911	4.225413	.5741120	.1455768	.6827330	5.246051

#1	1.724301	.0104321	.2830353	2.074888	.0696140	-.000930
#2	1.717922	.0113124	.2852350	2.073050	.0695201	-.001026
#3	1.718039	.0106629	.2820579	2.068992	.0703889	-.001012

Sample Name: P1919-02LX5 Acquired: 4/9/2024 20:02:17 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002072	.0053795	F 12.16942	.1717563	F 20.27979	.0041518
Stddev	.001318	.0004412	.03236	.0014497	.04750	.0000496
%RSD	63.60289	8.201370	.2659001	.8440686	.2342322	1.194298

#1	-.001039	.0050827	12.20033	.1718049	20.31066	.0041450
#2	-.001621	.0051693	12.17214	.1731812	20.30362	.0041059
#3	-.003556	.0058865	12.13579	.1702829	20.22509	.0042044

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000991	Z *****
Stddev	.000008	-----
%RSD	.8067514	-----

#1	-.000990	Z 3654.113
#2	-.001000	Z 3665.400
#3	-.000984	Z 3660.201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	654.7095	34359.08	5366.526	1026.371	624.4831
Stddev	.5155	85.27	9.811	3.950	1.1102
%RSD	.0787442	.2481752	.1828244	.3848761	.1777725

#1	654.1144	34262.43	5358.400	1025.025	623.6416
#2	655.0216	34391.16	5377.426	1023.270	624.0663
#3	654.9923	34423.67	5363.754	1030.819	625.7413

Sample Name: P1919-02MS Acquired: 4/9/2024 20:06:35 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.1324400	1.765905	2.491728	.3098120	.1149546	39.14309
Stddev	.0002426	.005863	.007239	.0011748	.0003272	.29124
%RSD	.1831457	.3320283	.2905380	.3791962	.2846412	.7440456

#1	.1323443	1.766116	2.483383	.3111649	.1152428	38.82505
#2	.1327158	1.759940	2.496316	.3092219	.1145989	39.20745
#3	.1322599	1.771660	2.495486	.3090493	.1150219	39.39677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627206	.0416397	.2134240	41.26038	.0685426	.6046827
Stddev	.0001794	.0003795	.0011093	.20632	.0001388	.0014049
%RSD	.2859890	.9113869	.5197673	.5000473	.2024224	.2323402

#1	.0625553	.0416898	.2123611	41.03811	.0685981	.6030734
#2	.0626950	.0419917	.2133364	41.44578	.0686449	.6053101
#3	.0629114	.0412377	.2145745	41.29725	.0683847	.6056646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1807553	18.37914	8.139339	21.30641	1.012538	.0139580
Stddev	.0004641	.14593	.080068	.14971	.002933	.0000391
%RSD	.2567408	.7939814	.9837142	.7026442	.2896965	.2803255

#1	.1811752	18.26830	8.056239	21.13486	1.009429	.0140024
#2	.1808338	18.32466	8.215984	21.37373	1.012929	.0139285
#3	.1802570	18.54447	8.145794	21.41063	1.015257	.0139432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.514325	.0629931	.4550500	5.214051	.1618445	.0550950
Stddev	.014186	.0004793	.0011164	.027274	.0004811	.0002096
%RSD	.4036560	.7608487	.2453391	.5230801	.2972407	.3804468

#1	3.522521	.0624650	.4542265	5.219076	.1612946	.0553365
#2	3.497944	.0634006	.4563207	5.184614	.1621876	.0549598
#3	3.522509	.0631135	.4546027	5.238463	.1620514	.0549888

Sample Name: P1919-02MS Acquired: 4/9/2024 20:06:35 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5855577	.0384763	F 21.22958	1.890969	F 76.70583	.0145740
Stddev	.0041626	.0002615	.14739	.011533	.33090	.0000758
%RSD	.7108743	.6797288	.6942669	.6099083	.4313840	.5201243

#1	.5807514	.0381914	21.17241	1.879123	76.32848	.0145838
#2	.5879226	.0387055	21.11934	1.891624	76.84255	.0146444
#3	.5879992	.0385319	21.39699	1.902161	76.94645	.0144938

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0015365	Z *****
Stddev	.0002375	-----
%RSD	15.45925	-----

#1	.0016766	Z 17934.67
#2	.0016707	Z 17962.21
#3	.0012623	Z 17973.78

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.502	93336.86	15167.23	2778.627	541.1978
Stddev	9.130	182.12	81.54	2.858	1.5548
%RSD	.5124878	.1951227	.5376259	.1028505	.2872909

#1	1771.222	93194.78	15161.63	2778.027	539.8049
#2	1784.616	93542.17	15088.63	2781.737	542.8752
#3	1788.667	93273.62	15251.43	2776.116	540.9133

Sample Name: P1919-02MSD Acquired: 4/9/2024 20:11:07 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.1313988	1.783985	2.507186	.3045373	.1137118	39.84548
Stddev	.0009176	.014921	.016009	.0007971	.0004300	.95295
%RSD	.6983633	.8363987	.6385173	.2617367	.3781214	2.391618

#1	.1308252	1.797333	2.524103	.3044107	.1141351	39.19760
#2	.1309141	1.786746	2.505181	.3053901	.1137249	39.39916
#3	.1324572	1.767876	2.492274	.3038110	.1132755	40.93968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625421	.0429869	.2147754	41.78645	.0696602	.6051587
Stddev	.0002177	.0011194	.0012588	.95022	.0003322	.0033034
%RSD	.3480142	2.603959	.5860787	2.273985	.4768913	.5458676

#1	.0627913	.0422620	.2160933	40.91816	.0697980	.6086088
#2	.0624458	.0424226	.2146471	41.63966	.0699013	.6048423
#3	.0623893	.0442761	.2135857	42.80152	.0692813	.6020249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796548	18.31114	8.247837	21.74771	1.016098	.0139131
Stddev	.0001914	.09791	.233900	.61978	.006327	.0000437
%RSD	.1065310	.5347184	2.835896	2.849886	.6226732	.3143465

#1	.1796228	18.26973	8.069552	21.27039	1.022522	.0138679
#2	.1794815	18.42295	8.161281	21.52457	1.015901	.0139552
#3	.1798602	18.24073	8.512679	22.44816	1.009873	.0139162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.451885	.0634437	.4530481	5.117051	.1643072	.0547797
Stddev	.109570	.0008983	.0008541	.134342	.0021540	.0001678
%RSD	3.174203	1.415842	.1885133	2.625379	1.310957	.3063040

#1	3.539782	.0632317	.4540341	5.207925	.1623440	.0547946
#2	3.486748	.0626703	.4525379	5.180491	.1639663	.0546049
#3	3.329126	.0644289	.4525724	4.962737	.1666113	.0549395

Sample Name: P1919-02MSD Acquired: 4/9/2024 20:11:07 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5914674	.0386660	F 21.09086	1.936487	F 77.95070	.0146053
Stddev	.0041969	.0000532	.25376	.010825	.55015	.0001375
%RSD	.7095772	.1376747	1.203188	.5590171	.7057724	.9411500

#1	.5938351	.0386078	21.24822	1.946575	78.49414	.0147639
#2	.5939455	.0386779	21.22624	1.937835	77.96389	.0145216
#3	.5866217	.0387123	20.79811	1.925051	77.39406	.0145304

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0018847	Z *****
Stddev	.0003483	-----
%RSD	18.48111	-----

#1	.0016659	Z 17865.55
#2	.0017017	Z 17890.53
#3	.0022863	Z 17917.53

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.161	93507.46	14910.46	2832.000	549.7521
Stddev	7.843	278.64	357.32	3.505	1.9364
%RSD	.4313629	.2979822	2.396421	.1237666	.3522253

#1	1820.490	93395.86	15148.37	2828.053	547.5450
#2	1824.576	93301.93	15083.44	2833.200	551.1654
#3	1809.418	93824.60	14499.57	2834.748	550.5459

Sample Name: P1919-02A Acquired: 4/9/2024 20:15:38 Type: Unk
Method: NON EPA-6010-200.7(v2236) 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	.1314781	1.727341	2.440956	.3049377	.1123387	38.60273
Stddev	.0003447	.014340	.014663	.0012846	.0009239	.33529
%RSD	.2621616	.8301970	.6007240	.4212514	.8223968	.8685548

#1	.1312552	1.723651	2.430177	.3062392	.1132255	38.28732
#2	.1318751	1.743165	2.457653	.3049032	.1124089	38.56600
#3	.1313039	1.715206	2.435037	.3036707	.1113817	38.95486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621317	.0431476	.2104567	41.05426	.0701797	.5873174
Stddev	.0004083	.0003049	.0005279	.20416	.0001017	.0018273
%RSD	.6572409	.7067236	.2508387	.4972861	.1449312	.3111218

#1	.0625928	.0434991	.2101407	40.90084	.0701995	.5873903
#2	.0618159	.0429898	.2110662	40.97595	.0700695	.5891072
#3	.0619863	.0429539	.2101633	41.28598	.0702700	.5854548

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1768487	18.06843	8.101073	21.40880	.9881984	.0139403
Stddev	.0017680	.23772	.060643	.12215	.0030124	.0000414
%RSD	.9997214	1.315640	.7485826	.5705633	.3048348	.2970297

#1	.1785463	17.82045	8.031277	21.29607	.9879082	.0139391
#2	.1769819	18.09050	8.140868	21.39173	.9913454	.0138994
#3	.1750179	18.29434	8.131073	21.53858	.9853416	.0139822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.421944	.0634272	.4502728	5.070105	.1637630	.0542760
Stddev	.018366	.0002866	.0017083	.032699	.0008345	.0003414
%RSD	.5367104	.4518506	.3793829	.6449302	.5095482	.6289290

#1	3.401156	.0632892	.4515028	5.032883	.1639110	.0546320
#2	3.428701	.0632357	.4483223	5.083230	.1628645	.0542447
#3	3.435974	.0637567	.4509932	5.094203	.1645136	.0539515

Sample Name: P1919-02A Acquired: 4/9/2024 20:15:38 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5800625	.0384118	F 20.87429	1.861868	F 74.66951	.0143478
Stddev	.0028759	.0002542	.21072	.010714	.26388	.0000571
%RSD	.4957828	.6616582	1.009495	.5754611	.3533979	.3979565
#1	.5797394	.0384890	20.64847	1.850641	74.69925	.0142934
#2	.5830862	.0381280	20.90872	1.871983	74.91726	.0144073
#3	.5773618	.0386184	21.06568	1.862981	74.39202	.0143426

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0015653	Z *****
Stddev	.0002681	-----
%RSD	17.13073	-----
#1	.0018457	Z 18122.13
#2	.0015388	Z 18095.58
#3	.0013114	Z 18157.87

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.488	94851.55	15143.30	2882.552	592.8073
Stddev	45.682	46.82	128.50	8.859	13.4517
%RSD	2.387355	.0493652	.8485548	.3073451	2.269149
#1	1864.158	94801.40	15000.21	2874.250	578.7551
#2	1921.976	94859.14	15180.83	2891.880	594.1022
#3	1954.331	94894.12	15248.85	2881.525	605.5648

Sample Name: CCV08 Acquired: 4/9/2024 20:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778701	k 4.637472	k 4.578061	k 4.752157	k 4.791369	k 9.477894
Stddev	.079498	.078800	.059816	.079157	.076423	.073809
%RSD	1.663582	1.699212	1.306574	1.665702	1.595016	.7787489

#1	4.856647	k 4.714019	k 4.641885	k 4.838959	k 4.869445	k 9.392694
#2	4.697737	k 4.556597	k 4.523284	k 4.683959	k 4.716714	k 9.518618
#3	4.781718	k 4.641801	k 4.569015	k 4.733553	k 4.787947	k 9.522369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02119	F .2233850	k 2.289606	23.99837	F .8764790	k 2.293231
Stddev	.06112	.0018081	.030707	.18205	.0051676	.031371
%RSD	.6098710	.8094061	1.341160	.7585726	.5895829	1.367994

#1	9.98547	.2215328	k 2.322118	23.79861	.8712751	k 2.327152
#2	10.09176	.2251455	k 2.261095	24.15493	.8816095	k 2.265262
#3	9.98634	.2234765	k 2.285607	24.04156	.8765524	k 2.287280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.195908	k 4.615415	2.373982	22.51743	2.283426	k 1.331746
Stddev	.019044	.026867	.022271	.20887	.030456	.004269
%RSD	1.592428	.5821230	.9381300	.9276096	1.333804	.3205269

#1	k 1.215978	k 4.584612	2.349203	22.28571	2.315932	k 1.326817
#2	k 1.178090	k 4.634016	2.392330	22.69123	2.255548	k 1.334190
#3	k 1.193658	k 4.627617	2.380414	22.57534	2.278798	k 1.334230

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.42707	k 2.281425	k 2.447106	24.45251	k 4.887589	4.750183
Stddev	.15436	.022133	.019821	.12912	.044011	.071514
%RSD	.6588751	.9701598	.8099748	.5280607	.9004686	1.505494

#1	23.25734	k 2.256853	k 2.426799	24.31967	k 4.848319	4.825414
#2	23.46485	k 2.299797	k 2.448116	24.46028	k 4.935159	4.683081
#3	23.55903	k 2.287626	k 2.466402	24.57757	k 4.879288	4.742053

Sample Name: CCV08 Acquired: 4/9/2024 20:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.508453	k 4.659868	k 4.780494	kF .8276821	kF 4.088666	F 9.516534
Stddev	.064946	.045696	.058485	.0117699	.059378	.094773
%RSD	1.440548	.9806196	1.223405	1.422033	1.452250	.9958723

#1	k 4.576506	k 4.607514	k 4.713065	k .8400778	k 4.152956	9.415889
#2	k 4.447139	k 4.691740	k 4.810976	k .8166582	k 4.035887	9.604069
#3	k 4.501715	k 4.680349	k 4.817442	k .8263103	k 4.077154	9.529644

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----

#1	^ -----	z 2129.918
#2	^ -----	z 2140.151
#3	^ -----	z 2135.870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	288.2356	16213.55	2661.152	469.3330	578.0626
Stddev	4.2457	30.41	19.516	3.5137	7.6973
%RSD	1.473012	.1875298	.7333698	.7486577	1.331562

#1	283.7487	16248.63	2679.655	471.6647	569.9127
#2	292.1899	16197.18	2640.760	471.0427	585.2087
#3	288.7682	16194.84	2663.041	465.2917	579.0665

Sample Name: CCB08 Acquired: 4/9/2024 20:24:34 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003351	.0002508	-.001113	.0012316	.0003242	.0029890	-.003972
Stddev	.0008285	.0012936	.000114	.0025243	.0003916	.0030857	.000321
%RSD	247.2163	515.8498	10.28207	204.9629	120.7607	103.2334	8.084761

#1	.0000125	-.000715	-.001156	-.001094	.0001271	.0051200	-.003752
#2	-.000283	.001721	-.000983	.000872	.0000704	-.000549	-.003824
#3	.001276	-.000253	-.001200	.003916	.0007752	.004397	-.004341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	-.000108	-.000170	.0005218	.0001092	.0001658	.0028031
Stddev	.0000837	.000065	.002654	.0002916	.0000959	.0001308	.0040443
%RSD	424.9226	60.03498	1557.311	55.88376	87.81825	78.85107	144.2808

#1	.0000694	-.000146	-.001725	.0001876	.0001244	.0002090	-.001299
#2	.0000666	-.000033	-.001680	.0007246	.0001966	.0000189	.006787
#3	-.000077	-.000144	.002894	.0006531	.0000066	.0002695	.002921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006051	.0066831	-.000024	.0000063	.0179882	-.000277	.0001504
Stddev	.0002042	.0065360	.000068	.0001554	.0026906	.000585	.0000423
%RSD	33.74661	97.79929	279.9721	2465.605	14.95765	211.2473	28.14348

#1	.0007969	.0016354	.000040	-.000020	.0154670	-.000748	.0001798
#2	.0006280	.0140659	-.000019	.000173	.0208211	.000378	.0001694
#3	.0003904	.0043479	-.000094	-.000134	.0176766	-.000461	.0001019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249276	.0000961	-.000045	-.000364	.0007032	.0225119	.0001502
Stddev	.0083435	.0002570	.000024	.000467	.0006576	.0070895	.0003320
%RSD	33.47103	267.5981	51.89745	128.2035	93.51673	31.49211	221.0520

#1	.0159568	.0003104	-.000019	-.000593	.0011415	.0228968	-.000146
#2	.0324557	-.000189	-.000065	-.000673	-.000053	.0152379	.000087
#3	.0263704	.000167	-.000052	.000173	.001021	.0294012	.000509

Sample Name: CCB08 Acquired: 4/9/2024 20:24:34 Type: Unk
Method: NON EPA-6010-200.7(v2236) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0013746	-.000358	-.000150	z *****
Stddev	.0001992	.000313	.000031	-----
%RSD	14.49086	87.46443	20.70522	-----

#1	.0014316	-.000014	-.000115	z 1563.842
#2	.0015391	-.000625	-.000158	z 1567.844
#3	.0011532	-.000434	-.000175	z 1571.694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	333.3658	17720.85	2682.400	521.7562	713.7493
Stddev	1.6583	56.34	4.815	5.7073	4.2406
%RSD	.4974490	.3179192	.1795134	1.093862	.5941324

#1	335.0713	17728.22	2686.040	515.7278	717.9309
#2	333.2669	17773.14	2676.940	527.0763	713.8648
#3	331.7591	17661.19	2684.220	522.4646	709.4521