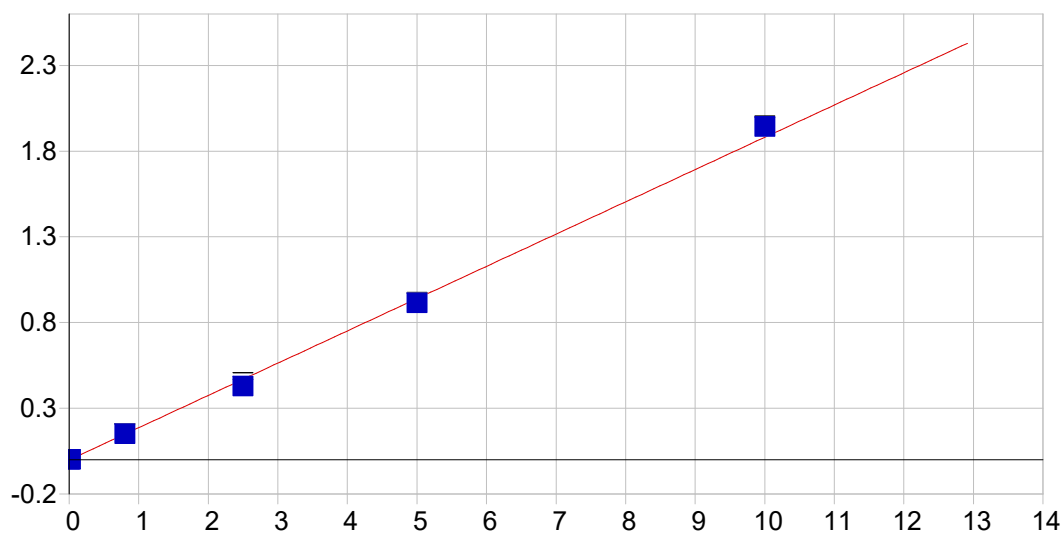




As 189.042 {479}

Date of Fit: 4/5/2024 23:32:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001325

Re-Slope: 1.000000

A1 (Gain): 0.188191

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999106

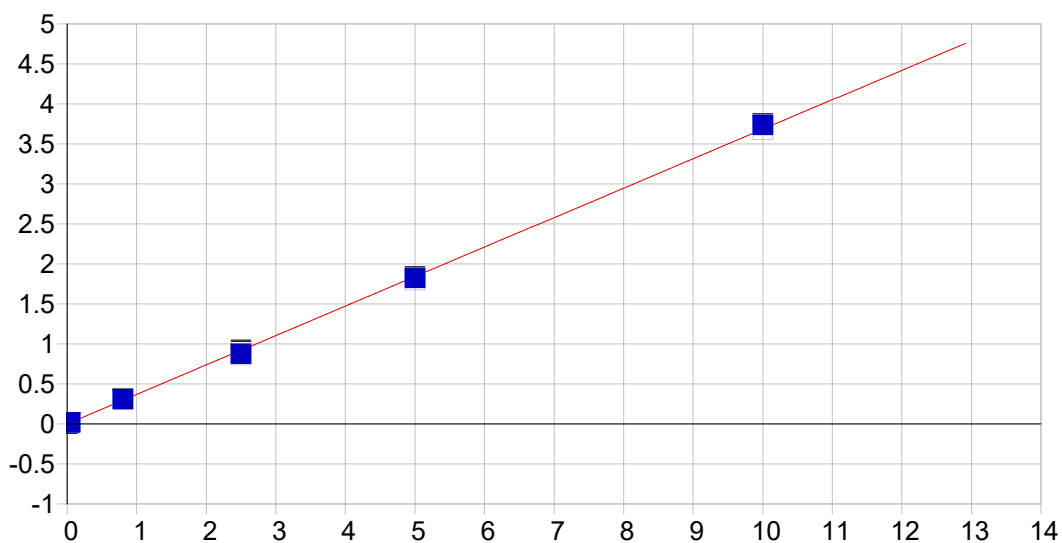
Status: OK.

Std Error of Est: 0.000187

Predicted MDL: 0.002748

Predicted MQL: 0.009160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00132	.000	1
S1	.02000	.01671	-.003	-16.4	.00183	.000	1
S3	2.5000	2.2897	-.210	-8.41	.42951	.020	1
S4	5.0000	4.8707	-.129	-2.59	.91517	.003	1
S5	10.000	10.333	.333	3.33	1.9429	.004	1
S2	.80000	.81016	.010	1.27	.15112	.000	1

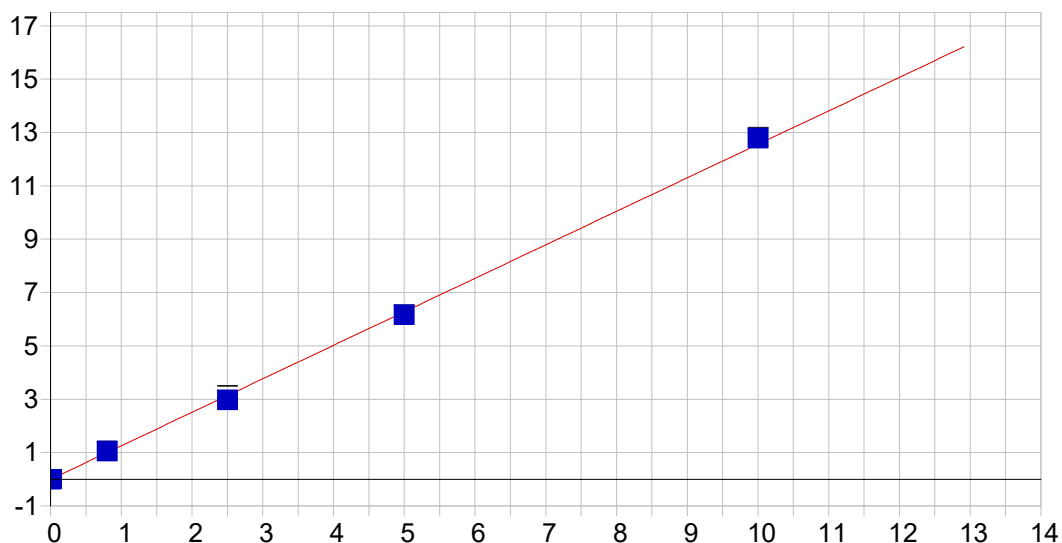


TI 190.856 {477}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.368314 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.001797
 Predicted MQL: 0.005989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03935	-.001	-1.63	.01376	.001	1
S3	2.5000	2.3743	-.126	-5.03	.85976	.048	1
S4	5.0000	4.9528	-.047	-.945	1.7945	.017	1
S5	10.000	10.140	.140	1.40	3.6753	.016	1
S2	.80000	.83364	.034	4.20	.30243	.006	1

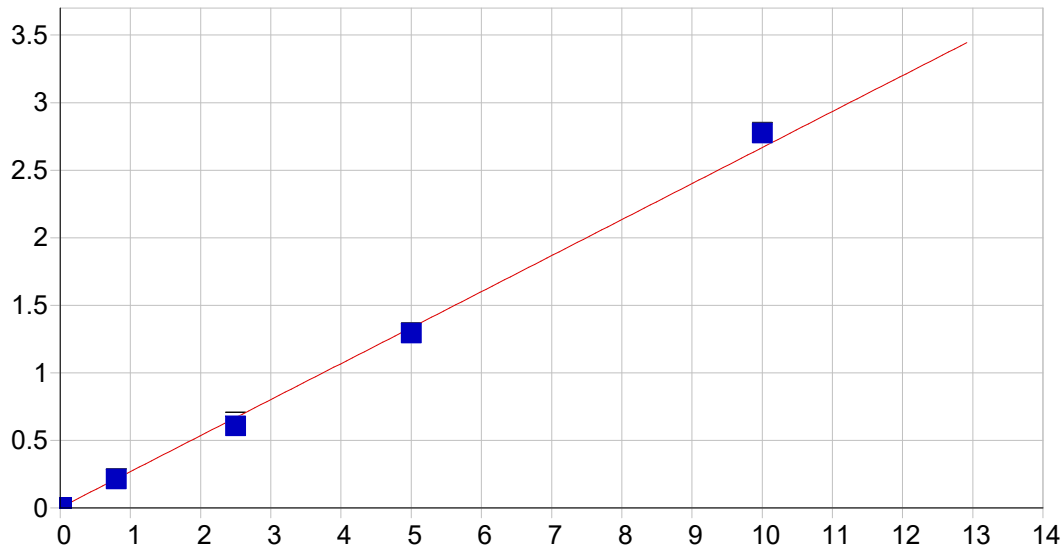


Pb 220.353 {453}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002564	Re-Slope:	1.000000
A1 (Gain):	1.255822	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999635	Status:	OK.
Std Error of Est:	0.000616		
Predicted MDL:	0.001142		
Predicted MQL:	0.003807		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00256	.001	1
S1	.01200	.01073	-.001	-10.5	.01076	.000	1
S3	2.5000	2.3712	-.129	-5.15	2.9746	.152	1
S4	5.0000	4.9098	-.090	-1.80	6.1620	.009	1
S5	10.000	10.185	.185	1.85	12.785	.029	1
S2	.80000	.83550	.036	4.44	1.0465	.004	1



Date of Fit: 4/5/2024 23:32:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002129

Re-Slope: 1.000000

A1 (Gain): 0.266508

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998838

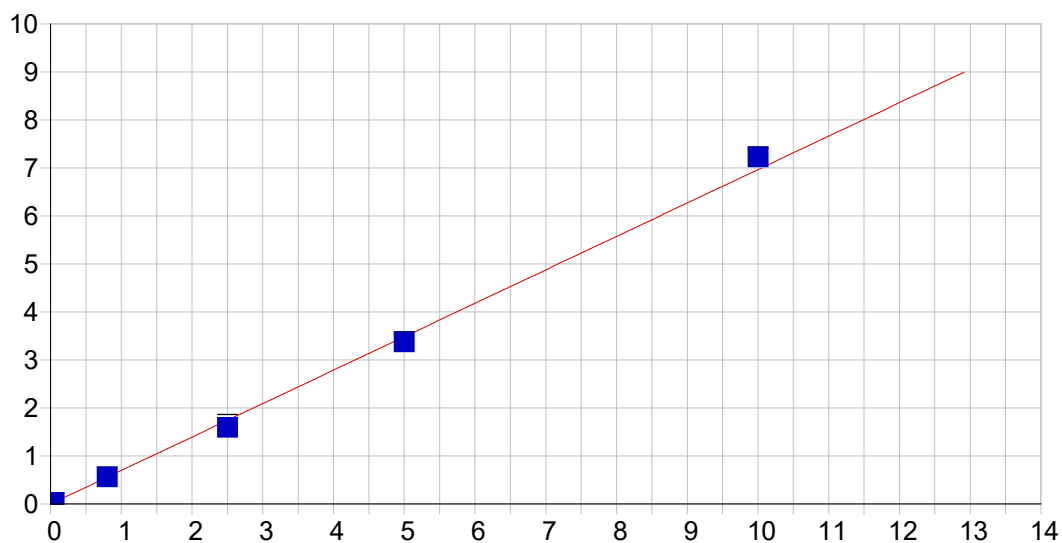
Status: OK.

Std Error of Est: 0.000301

Predicted MDL: 0.002943

Predicted MQL: 0.009810

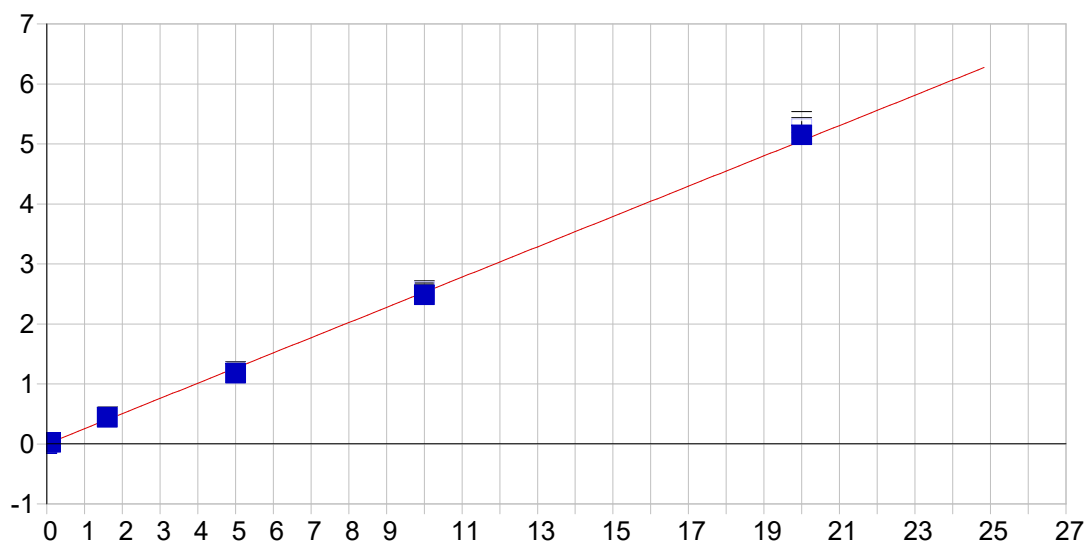
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00213	.001	1
S1	.02000	.01889	-.001	-5.56	.00716	.001	1
S3	2.5000	2.2651	-.235	-9.40	.60614	.029	1
S4	5.0000	4.8446	-.155	-3.11	1.2940	.002	1
S5	10.000	10.396	.396	3.96	2.7742	.006	1
S2	.80000	.79520	-.005	-.600	.21417	.001	1



Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000711 Re-Slope: 1.000000
 A1 (Gain): 0.696463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998971 Status: OK.
 Std Error of Est: 0.001169
 Predicted MDL: 0.001263
 Predicted MQL: 0.004211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00072	.000	1
S1	.05000	.04555	-.004	-8.89	.03235	.000	1
S3	2.5000	2.2835	-.216	-8.66	1.5861	.069	1
S4	5.0000	4.8470	-.153	-3.06	3.3665	.006	1
S5	10.000	10.371	.371	3.71	7.2039	.010	1
S2	.80000	.80283	.003	.353	.55825	.003	1

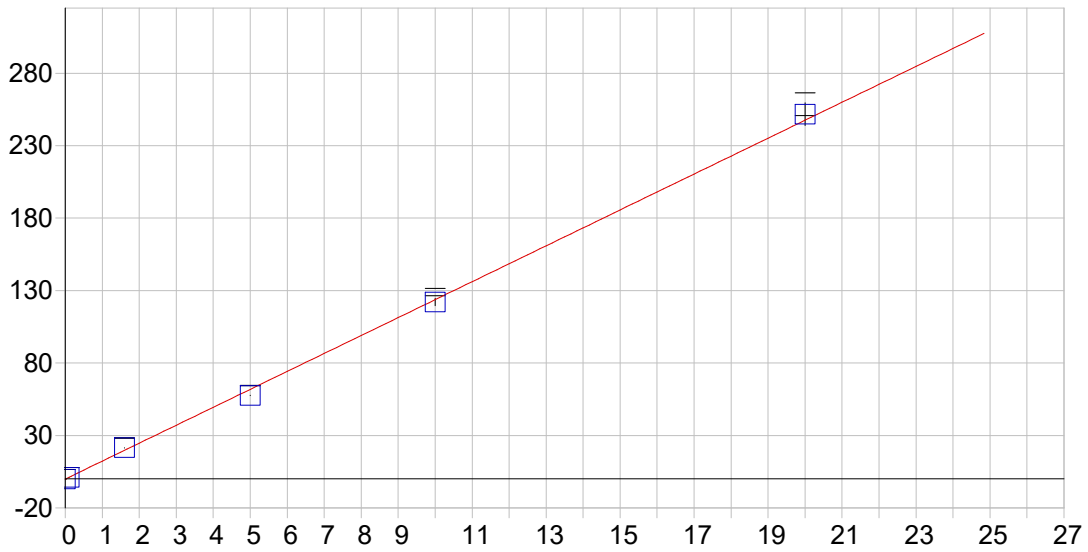


AI 396.152 { 85}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000542 Re-Slope: 1.000000
 A1 (Gain): 0.252652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999364 Status: OK.
 Std Error of Est: 0.000682
 Predicted MDL: 0.006778
 Predicted MQL: 0.022593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.001	1
S1	.10000	.10085	.001	.851	.02796	.001	1
S3	5.0000	4.6457	-.354	-7.09	1.1997	.007	1
S4	10.000	9.8283	-.172	-1.72	2.5345	.017	1
S5	20.000	20.379	.379	1.89	5.2509	.124	1
S2	1.6000	1.7463	.146	9.14	.44988	.001	1

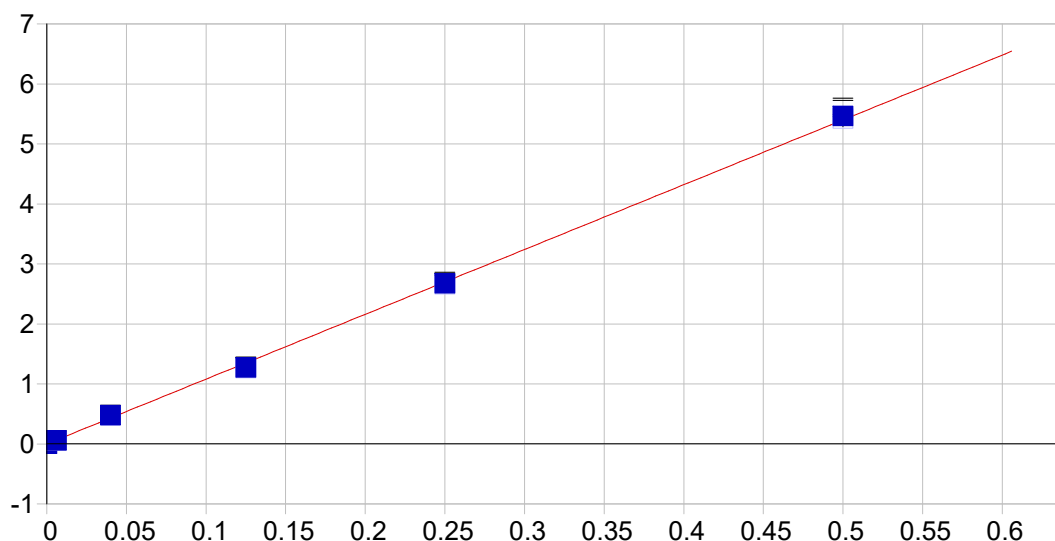


Ba 493.409 { 68}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.093929	Re-Slope:	1.000000
A1 (Gain):	12.384145	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999407	Status:	OK.
Std Error of Est:	0.031642		
Predicted MDL:	0.000450		
Predicted MQL:	0.001500		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.09391	.006	1
S1	.10000	.09578	-.004	-4.22	1.0922	.009	1
S3	5.0000	4.6574	-.343	-6.85	57.584	.101	1
S4	10.000	9.8684	-.132	-1.32	122.12	2.45	1
S5	20.000	20.337	.337	1.68	251.76	7.88	1
S2	1.6000	1.7415	.141	8.84	21.473	.062	1

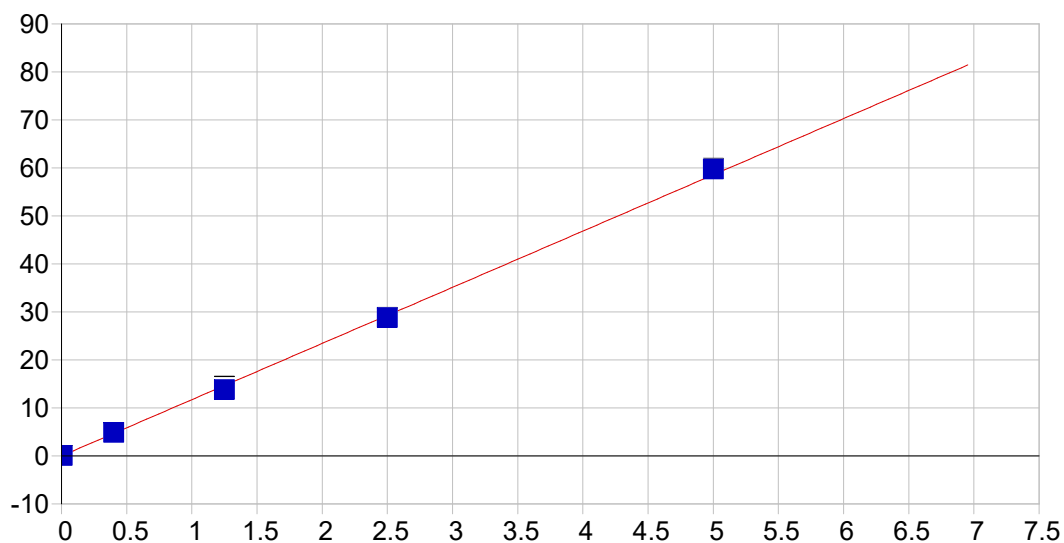


Be 234.861 {144}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 10.800761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999449 Status: OK.
 Std Error of Est: 0.001024
 Predicted MDL: 0.000066
 Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.001	1
S1	.00600	.00529	-.001	-11.8	.05621	.001	1
S3	.12500	.11789	-.007	-5.69	1.2629	.009	1
S4	.25000	.24790	-.002	-.840	2.6570	.016	1
S5	.50000	.50578	.006	1.16	5.4221	.136	1
S2	.04000	.04413	.004	10.3	.47320	.003	1

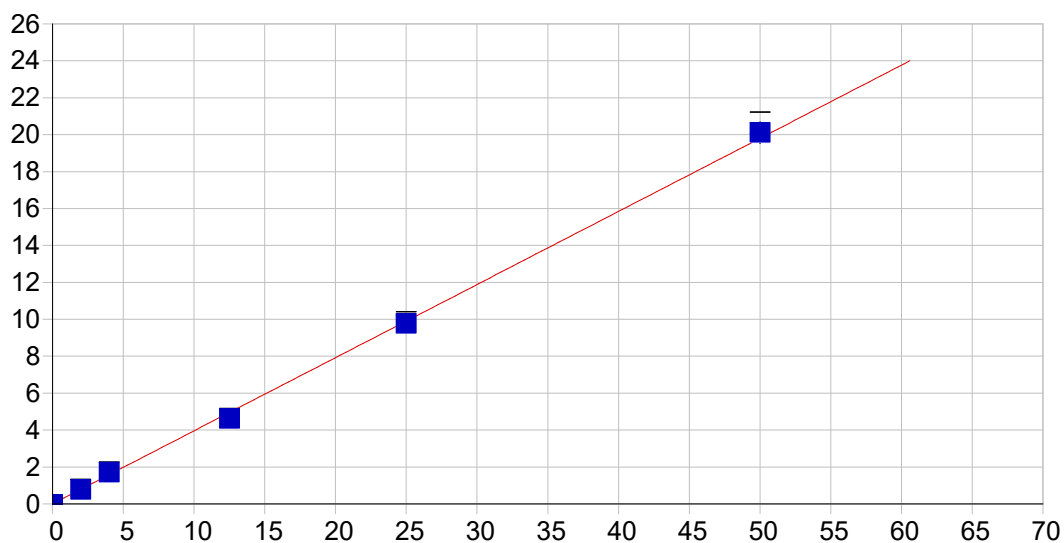


Cd 226.502 {449}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002558 Re-Slope: 1.000000
 A1 (Gain): 11.712528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.003092
 Predicted MDL: 0.000085
 Predicted MQL: 0.000284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00256	.001	1
S1	.00600	.00622	.000	3.63	.07066	.001	1
S3	1.2500	1.1762	-.074	-5.90	13.789	.716	1
S4	2.5000	2.4570	-.043	-1.72	28.805	.052	1
S5	5.0000	5.1008	.101	2.02	59.799	.158	1
S2	.40000	.41577	.016	3.94	4.8719	.006	1

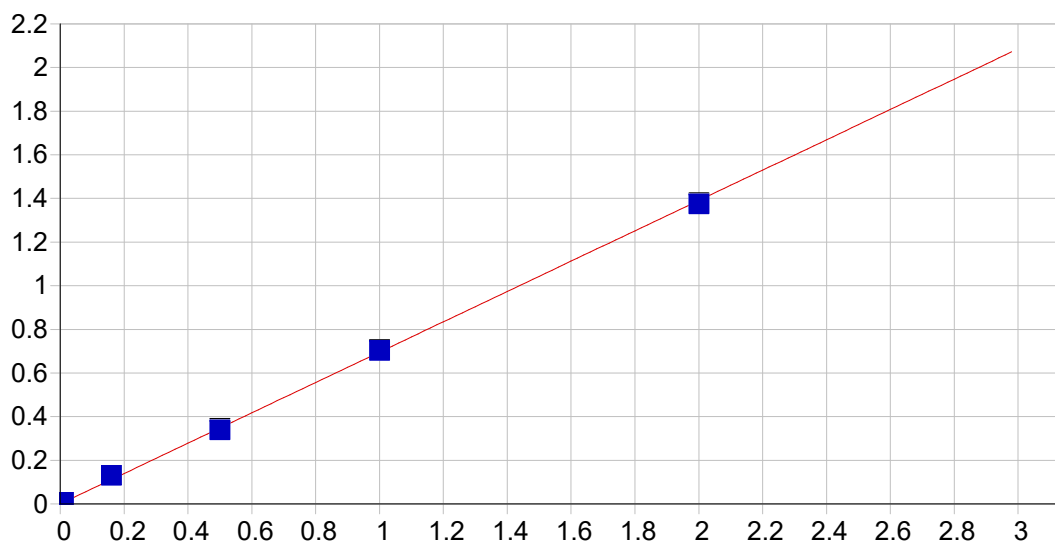


Ca 373.690 { 90}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001321 Re-Slope: 1.000000
 A1 (Gain): 0.396034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999461 Status: OK.
 Std Error of Est: 0.006868
 Predicted MDL: 0.005367
 Predicted MQL: 0.017889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00131	.001	1
S2	4.0000	4.3419	.342	8.55	1.7184	.008	1
S3	12.500	11.677	-.823	-6.59	4.6181	.013	1
S4	25.000	24.699	-.301	-1.20	9.7680	.091	1
S5	50.000	50.807	.807	1.61	20.093	.580	1
S1	2.0000	1.9751	-.025	-1.25	.78322	.009	1

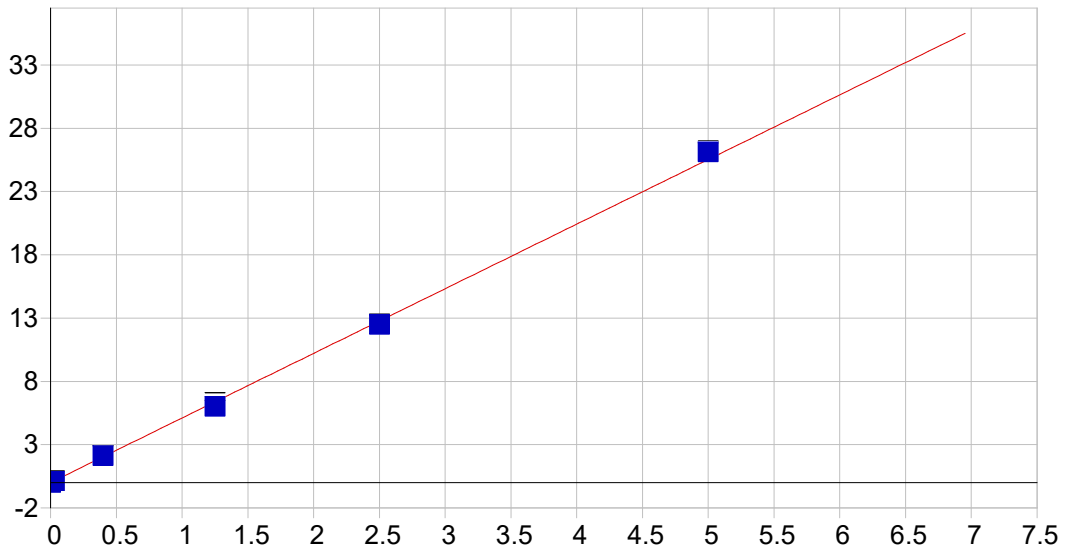


Cr 267.716 {126}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000241	Re-Slope:	1.000000
A1 (Gain):	0.695239	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999283	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.000303		
Predicted MQL:	0.001009		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.01000	.01035	.000	3.50	.00746	.000	1
S3	.50000	.48698	-.013	-2.60	.33942	.006	1
S4	1.0000	1.0105	.010	1.05	.70398	.002	1
S5	2.0000	1.9753	-.025	-1.24	1.3760	.004	1
S2	.16000	.18690	.027	16.8	.13038	.000	1

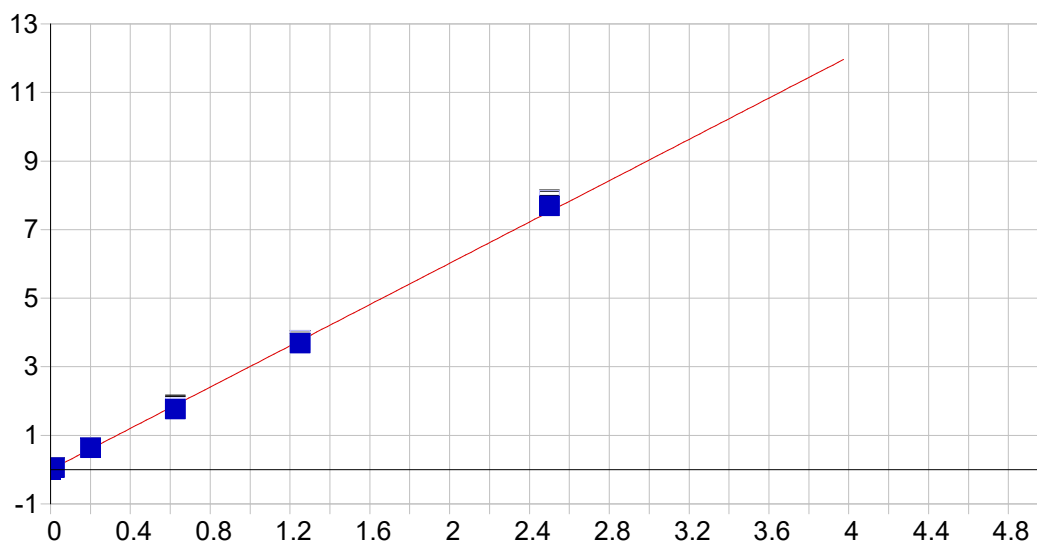


Co 228.616 {448}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 5.106799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999505 Status: OK.
 Std Error of Est: 0.003273
 Predicted MDL: 0.000176
 Predicted MQL: 0.000585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.001	1
S1	.03000	.02647	-.004	-11.8	.13480	.002	1
S3	1.2500	1.1766	-.073	-5.87	6.0226	.307	1
S4	2.5000	2.4469	-.053	-2.13	12.524	.024	1
S5	5.0000	5.1131	.113	2.26	26.167	.062	1
S2	.40000	.41700	.017	4.25	2.1340	.003	1

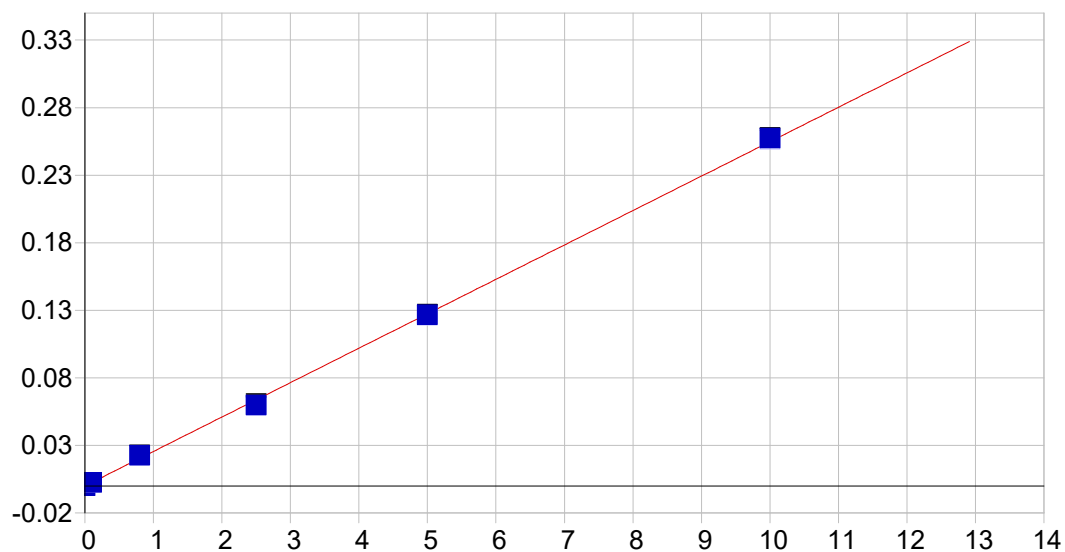


Cu 224.700 {450}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002098	Re-Slope:	1.000000
A1 (Gain):	3.010564	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999497	Status:	OK.
Std Error of Est:	0.001145		
Predicted MDL:	0.000351		
Predicted MQL:	0.001169		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00209	.000	1
S1	.02000	.01861	-.001	-6.94	.05515	.001	1
S3	.62500	.58572	-.039	-6.28	1.8011	.087	1
S4	1.2500	1.2252	-.025	-1.98	3.7662	.002	1
S5	2.5000	2.5547	.055	2.19	7.8486	.015	1
S2	.20000	.21070	.011	5.35	.64498	.000	1

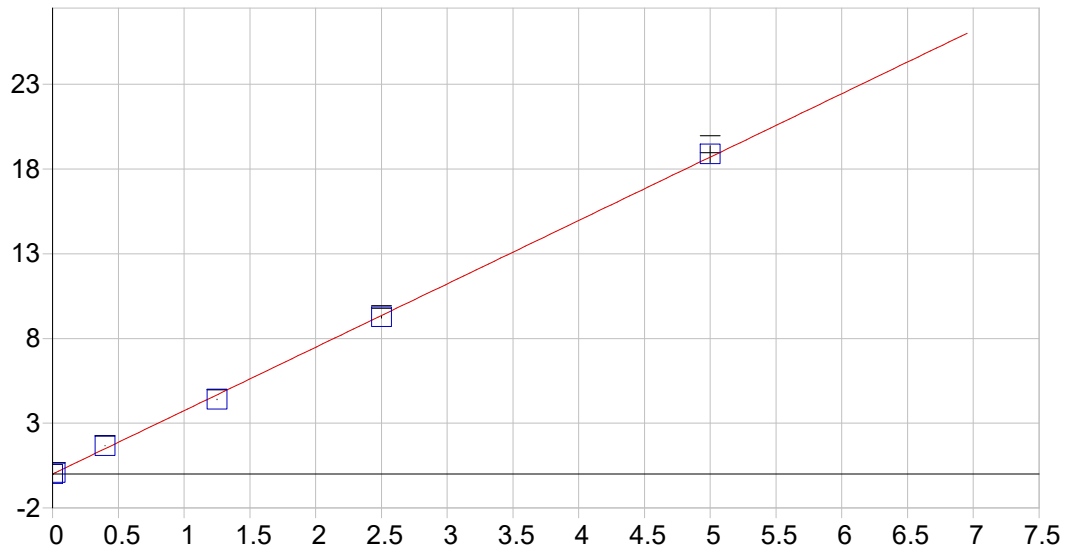


Fe 240.488 {140}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.025476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999441 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.004626
 Predicted MQL: 0.015419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.10000	.09630	-.004	-3.70	.00245	.000	1
S3	2.5000	2.3436	-.156	-6.26	.05946	.001	1
S4	5.0000	4.9727	-.027	-.545	.12619	.000	1
S5	10.000	10.101	.101	1.01	.25633	.001	1
S2	.80000	.88631	.086	10.8	.02251	.000	1



Mn 257.610 {131}

Date of Fit: 4/5/2024 23:32:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000936

Re-Slope: 1.000000

A1 (Gain): 3.741226

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999444

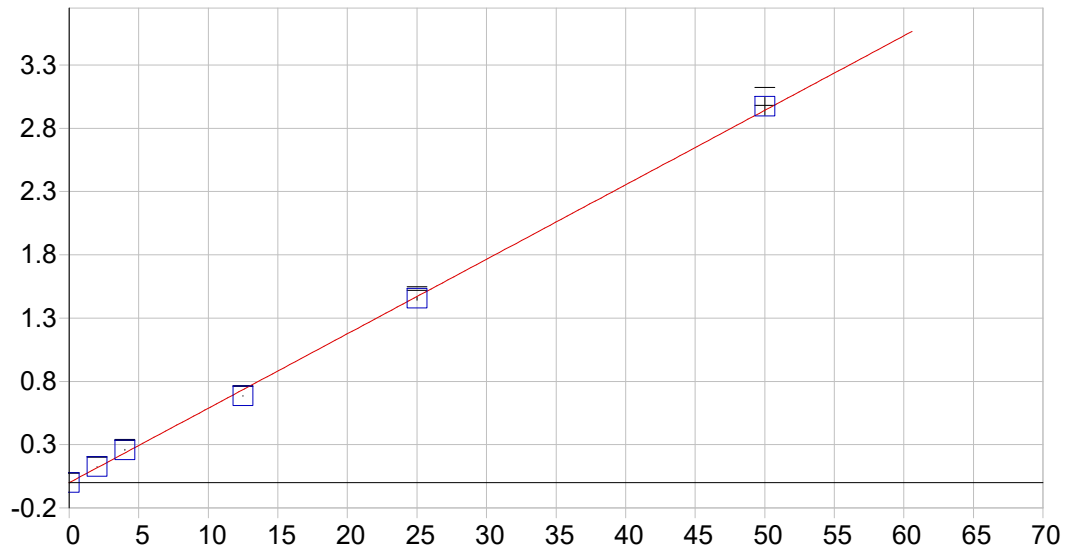
Status: OK.

Std Error of Est: 0.002069

Predicted MDL: 0.000189

Predicted MQL: 0.000629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.001	1
S1	.02000	.02028	.000	1.42	.07495	.001	1
S3	1.2500	1.1772	-.073	-5.83	4.4031	.019	1
S4	2.5000	2.4797	-.020	-.814	9.2760	.081	1
S5	5.0000	5.0466	.047	.932	18.880	.494	1
S2	.40000	.44629	.046	11.6	1.6687	.005	1

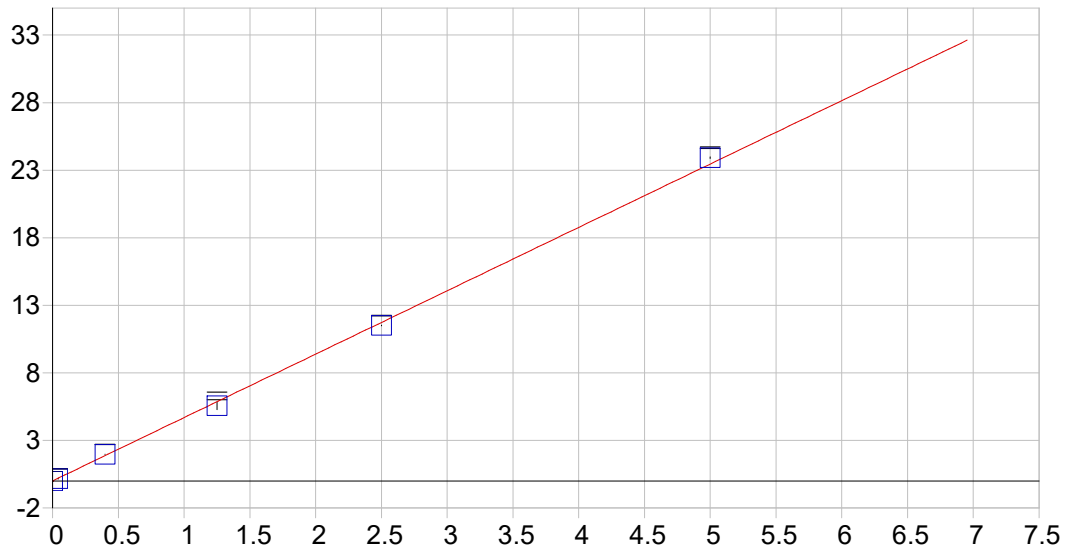


Mg 279.079 {121}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000969 Re-Slope: 1.000000
 A1 (Gain): 0.058859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999378 Status: OK.
 Std Error of Est: 0.001098
 Predicted MDL: 0.013103
 Predicted MQL: 0.043676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00098	.001	1
S2	4.0000	4.4067	.407	10.2	.25841	.004	1
S3	12.500	11.664	-.836	-6.69	.68558	.003	1
S4	25.000	24.744	-.256	-1.02	1.4555	.014	1
S5	50.000	50.539	.539	1.08	2.9737	.072	1
S1	2.0000	2.1455	.145	7.27	.12531	.001	1

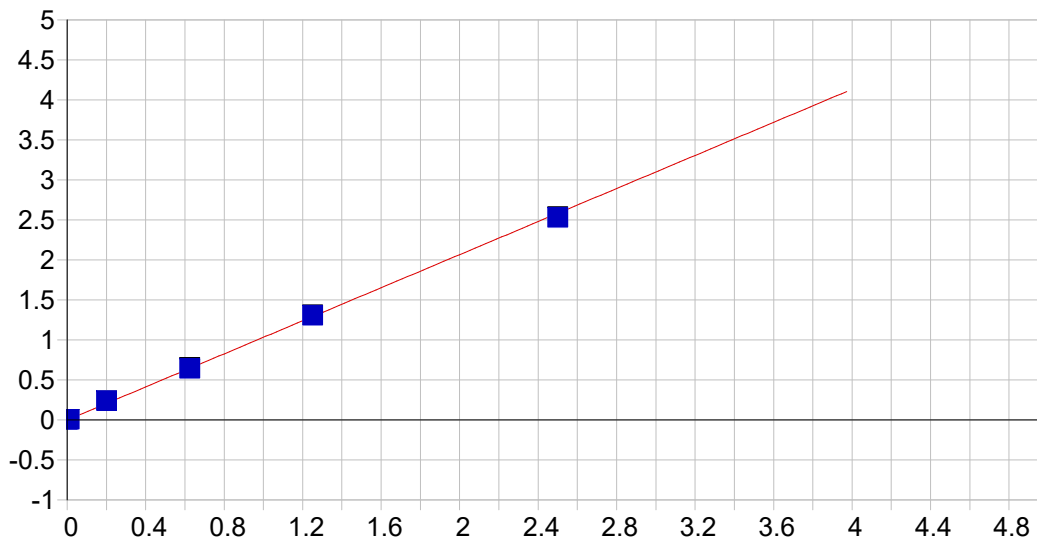


Ni 231.604 {446}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002323 Re-Slope: 1.000000
A1 (Gain): 4.691851 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999575 Status: OK.
Std Error of Est: 0.003211
Predicted MDL: 0.000232
Predicted MQL: 0.000774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00230	.002	1
S1	.04000	.03516	-.005	-12.1	.16263	.002	1
S3	1.2500	1.1842	-.066	-5.27	5.5536	.279	1
S4	2.5000	2.4525	-.048	-1.90	11.504	.015	1
S5	5.0000	5.0994	.099	1.99	23.923	.052	1
S2	.40000	.41880	.019	4.70	1.9626	.005	1

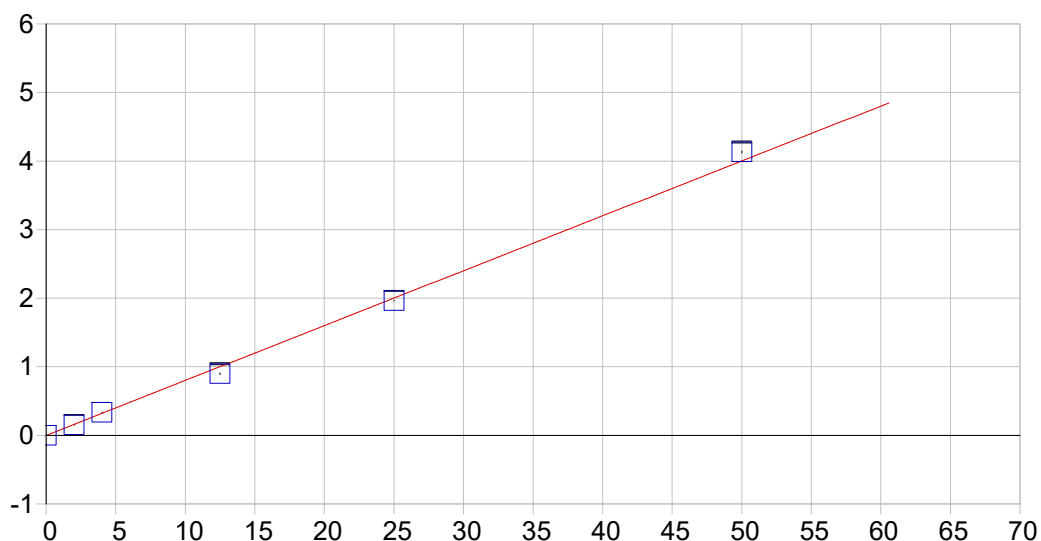


Ag 328.068 {103}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000931 Re-Slope: 1.000000
 A1 (Gain): 1.033414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999144 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.000332
 Predicted MQL: 0.001108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.01000	.00721	-.003	-27.9	.00648	.000	1
S3	.62500	.62515	.000	.024	.64298	.010	1
S4	1.2500	1.2685	.018	1.48	1.3057	.002	1
S5	2.5000	2.4502	-.050	-1.99	2.5226	.008	1
S2	.20000	.23395	.034	17.0	.24015	.001	1

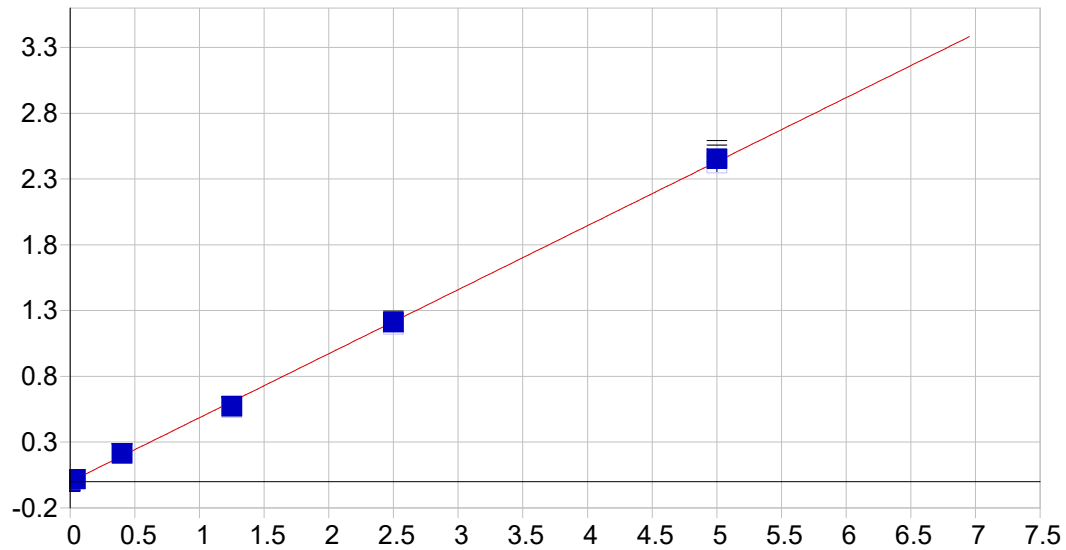


Na 589.592 { 57}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
A1 (Gain): 0.080013 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998898 Status: OK.
Std Error of Est: 0.001989
Predicted MDL: 0.007445
Predicted MQL: 0.024817

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00041	.001	1
S2	4.0000	4.1823	.182	4.56	.33503	.001	1
S3	12.500	11.242	-1.26	-10.1	.89987	.015	1
S4	25.000	24.516	-.484	-1.93	1.9620	.005	1
S5	50.000	51.671	1.67	3.34	4.1347	.015	1
S1	2.0000	1.8887	-.111	-5.56	.15151	.001	1

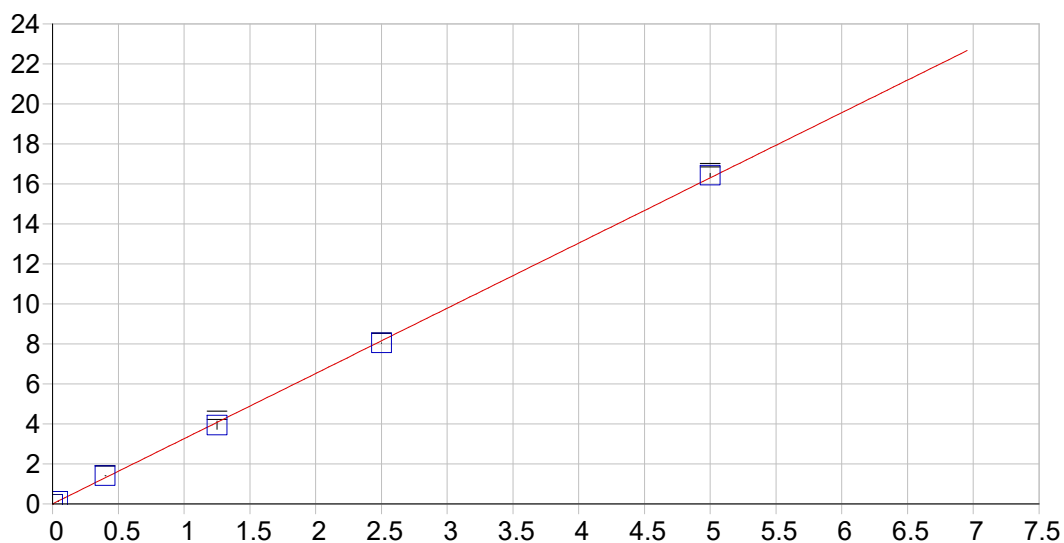


V 292.402 {115}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000642 Re-Slope: 1.000000
 A1 (Gain): 0.486597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999505 Status: OK.
 Std Error of Est: 0.000354
 Predicted MDL: 0.001622
 Predicted MQL: 0.005407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.04000	.04045	.000	1.14	.01834	.000	1
S3	1.2500	1.1750	-.075	-6.00	.56237	.003	1
S4	2.5000	2.4891	-.011	-.437	1.1931	.011	1
S5	5.0000	5.0462	.046	.924	2.4199	.064	1
S2	.40000	.43931	.039	9.83	.21033	.001	1

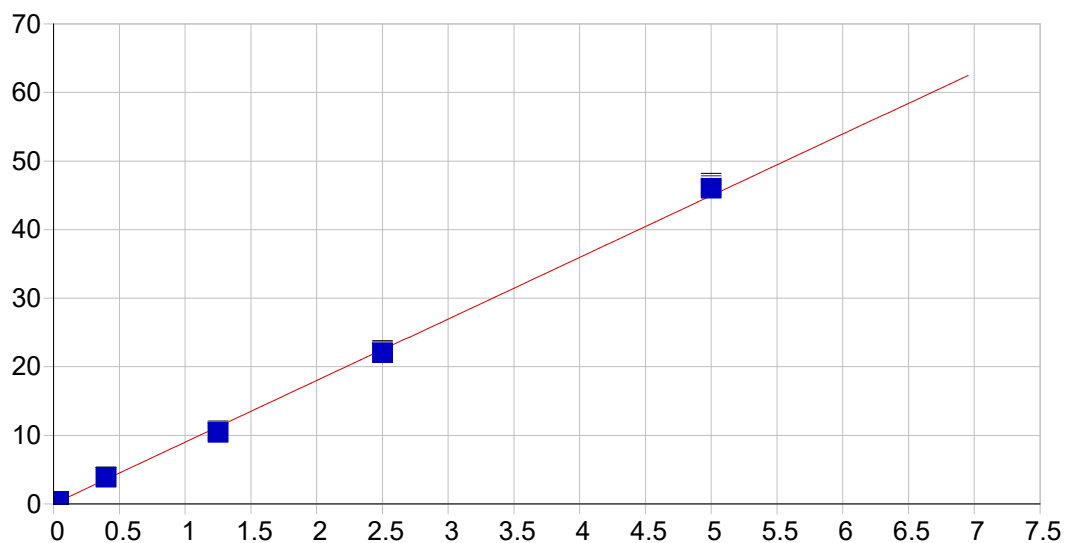


Zn 206.200 {464}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000653 Re-Slope: 1.000000
 A1 (Gain): 3.260363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.001777
 Predicted MDL: 0.000203
 Predicted MQL: 0.000676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.001	1
S1	.04000	.03997	-.000	-.070	.13098	.002	1
S3	1.2500	1.2084	-.042	-3.33	3.9405	.210	1
S4	2.5000	2.4670	-.033	-1.32	8.0438	.010	1
S5	5.0000	5.0412	.041	.824	16.437	.089	1
S2	.40000	.43346	.033	8.36	1.4139	.001	1

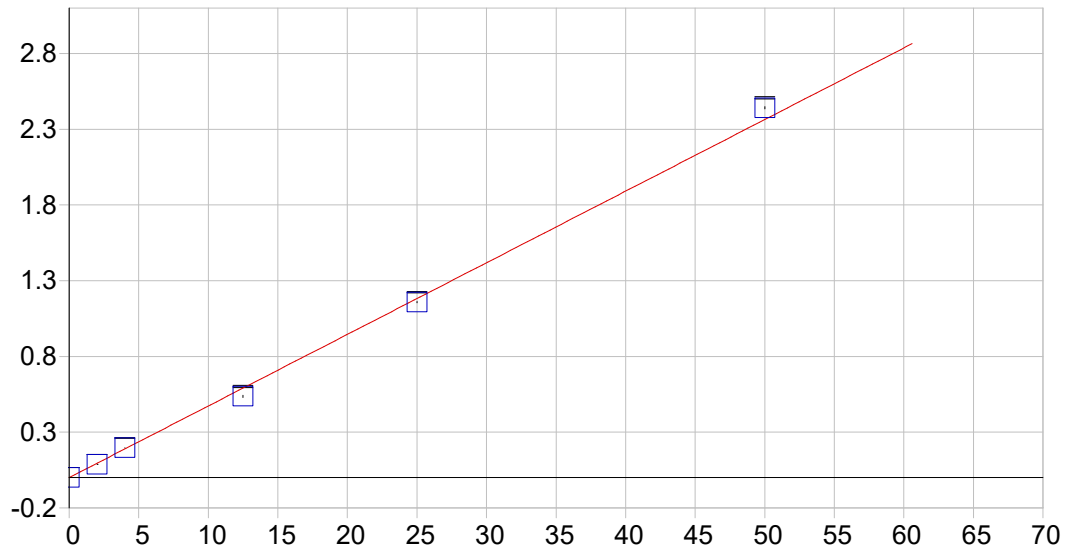


Zn 213.856 {158}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010734	Re-Slope:	1.000000
A1 (Gain):	8.987248	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999310	Status:	OK.
Std Error of Est:	0.007898		
Predicted MDL:	0.000257		
Predicted MQL:	0.000857		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01074	.002	1
S1	.04000	.03964	-.000	-.902	.36967	.003	1
S3	1.2500	1.1570	-.093	-7.44	10.492	.159	1
S4	2.5000	2.4474	-.053	-2.10	22.173	.203	1
S5	5.0000	5.1169	.117	2.34	46.331	.409	1
S2	.40000	.42913	.029	7.28	3.8941	.018	1

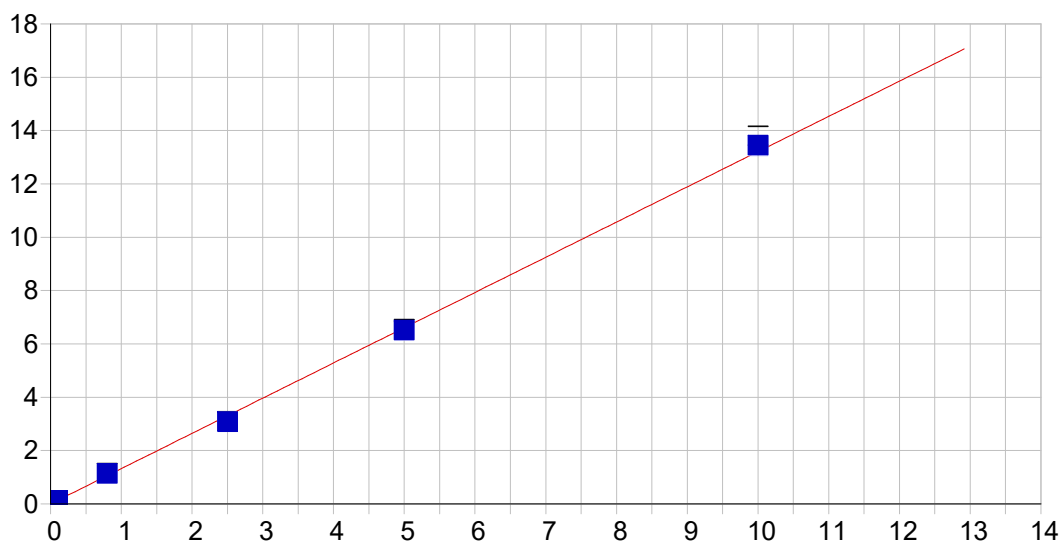


K 766.490 { 44}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.047275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998995 Status: OK.
 Std Error of Est: 0.001122
 Predicted MDL: 0.017923
 Predicted MQL: 0.059743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00013	.000	1
S2	4.0000	4.1607	.161	4.02	.19681	.001	1
S3	12.500	11.347	-1.15	-9.22	.53656	.008	1
S4	25.000	24.511	-.489	-1.96	1.1589	.004	1
S5	50.000	51.637	1.64	3.27	2.4413	.007	1
S1	2.0000	1.8439	-.156	-7.81	.08729	.001	1

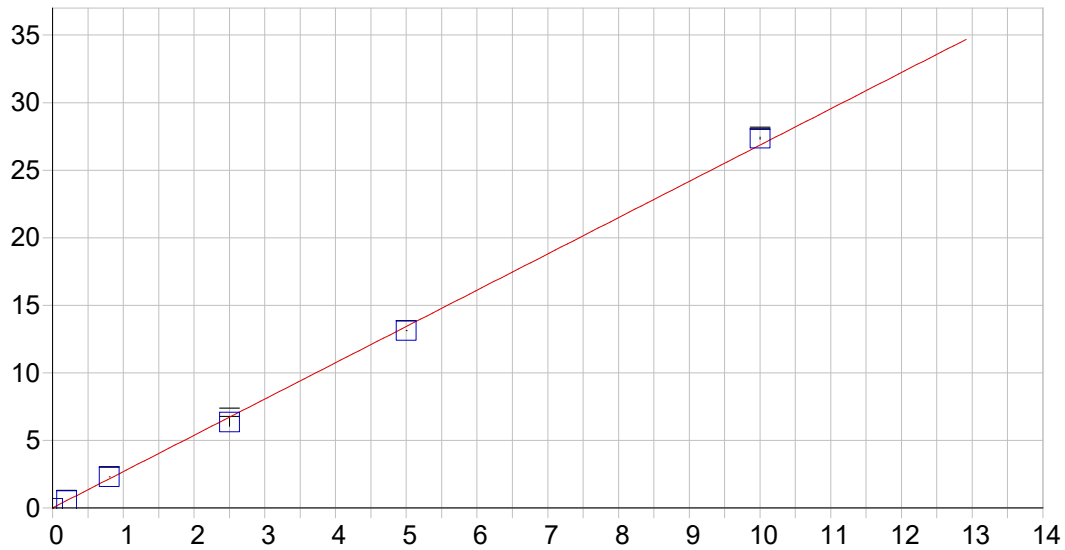


B 249.678 {135}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003028 Re-Slope: 1.000000
 A1 (Gain): 1.320751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.002318
 Predicted MDL: 0.000681
 Predicted MQL: 0.002272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00303	.001	1
S1	.10000	.09497	-.005	-5.03	.12772	.002	1
S3	2.5000	2.3329	-.167	-6.69	3.0773	.011	1
S4	5.0000	4.9307	-.069	-1.39	6.5015	.041	1
S5	10.000	10.178	.178	1.78	13.419	.353	1
S2	.80000	.86317	.063	7.90	1.1409	.004	1

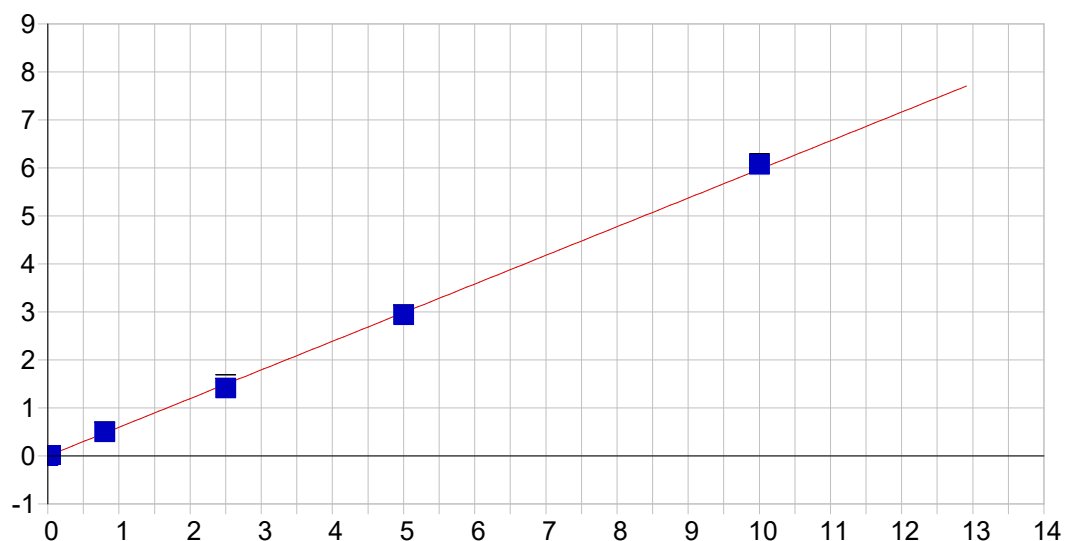


Mo 202.030 {467}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001068 Re-Slope: 1.000000
 A1 (Gain): 2.685637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999529 Status: OK.
 Std Error of Est: 0.006140
 Predicted MDL: 0.000253
 Predicted MQL: 0.000843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.000	1
S1	.20000	.20474	.005	2.37	.55091	.008	1
S3	2.5000	2.3653	-.135	-5.39	6.3535	.307	1
S4	5.0000	4.8843	-.116	-2.31	13.118	.006	1
S5	10.000	10.191	.191	1.91	27.370	.079	1
S2	.80000	.85486	.055	6.86	2.2969	.006	1

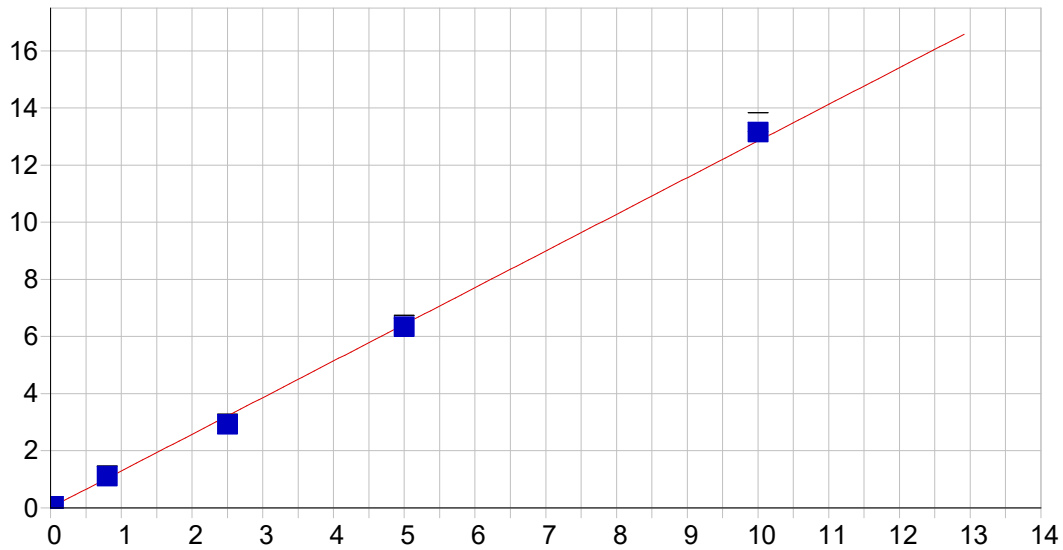


Sn 189.989 {478}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000141 Re-Slope: 1.000000
A1 (Gain): 0.596857 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999630 Status: OK.
Std Error of Est: 0.000537
Predicted MDL: 0.000813
Predicted MQL: 0.002710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.04000	.03600	-.004	-10.00	.02156	.001	1
S3	2.5000	2.3644	-.136	-5.42	1.4073	.074	1
S4	5.0000	4.9257	-.074	-1.49	2.9320	.004	1
S5	10.000	10.181	.181	1.81	6.0606	.016	1
S2	.80000	.83308	.033	4.14	.49609	.001	1

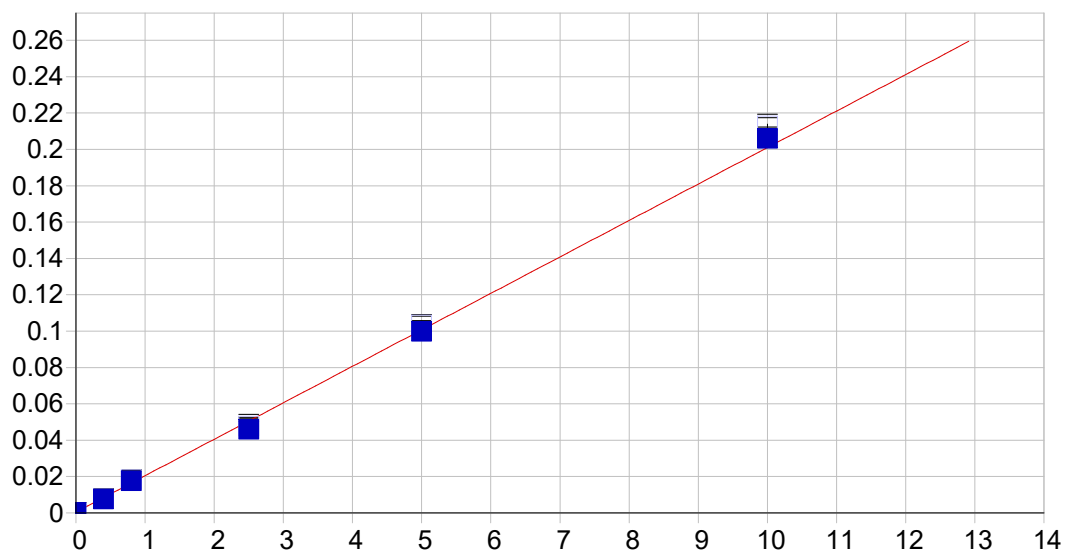


Ti 336.121 {100}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010211	Re-Slope:	1.000000
A1 (Gain):	1.283471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999115	Status:	OK.
Std Error of Est:	0.001792		
Predicted MDL:	0.000786		
Predicted MQL:	0.002621		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01021	.001	1
S1	.04000	.03782	-.002	-5.46	.05874	.001	1
S3	2.5000	2.2700	-.230	-9.20	2.9249	.012	1
S4	5.0000	4.9308	-.069	-1.38	6.3412	.057	1
S5	10.000	10.242	.242	2.42	13.160	.332	1
S2	.80000	.85956	.060	7.45	1.1138	.008	1

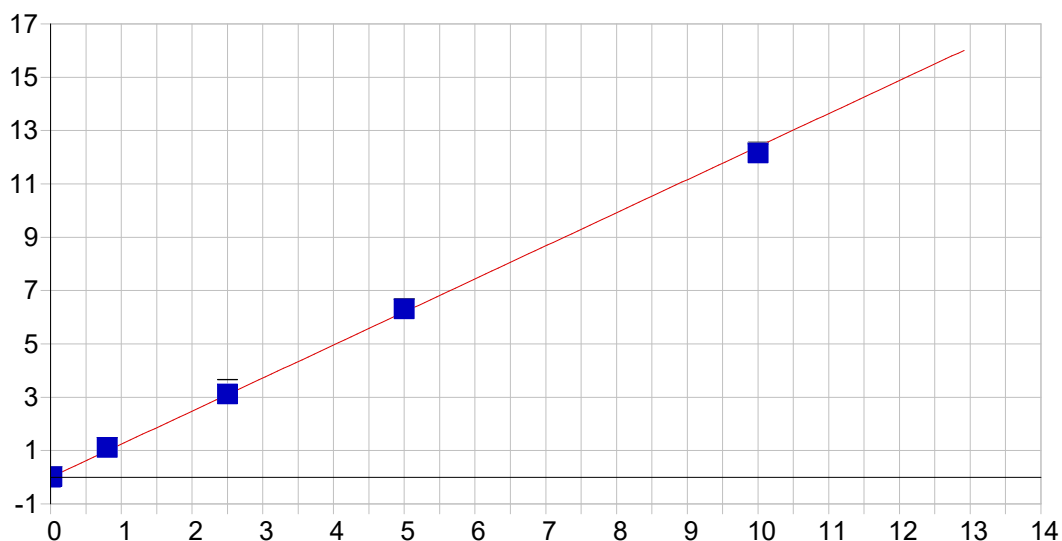


Si 288.158 {117}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000397 Re-Slope: 1.000000
A1 (Gain): 0.020060 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999111 Status: OK.
Std Error of Est: 0.000093
Predicted MDL: 0.008815
Predicted MQL: 0.029384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00040	.000	1
S1	.40000	.36056	-.039	-9.86	.00766	.000	1
S3	2.5000	2.2737	-.226	-9.05	.04775	.001	1
S4	5.0000	4.9551	-.045	-.898	.10327	.000	1
S5	10.000	10.249	.249	2.49	.21294	.001	1
S2	.80000	.86088	.061	7.61	.01822	.000	1

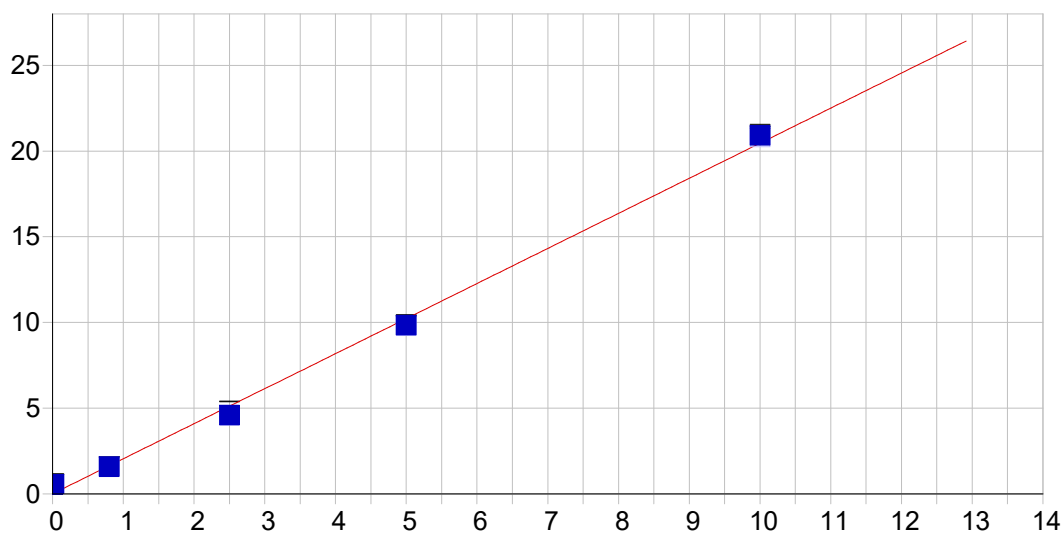


P 177.495 {490}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001045 Re-Slope: 1.000000
 A1 (Gain): 1.239803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999544 Status: OK.
 Std Error of Est: 0.000879
 Predicted MDL: 0.000333
 Predicted MQL: 0.001111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.02000	.01924	-.001	-3.79	.02289	.000	1
S3	2.5000	2.5183	.018	.730	3.1231	.168	1
S4	5.0000	5.0861	.086	1.72	6.3088	.015	1
S5	10.000	9.8018	-.198	-1.98	12.159	.034	1
S2	.80000	.89459	.095	11.8	1.1087	.001	1

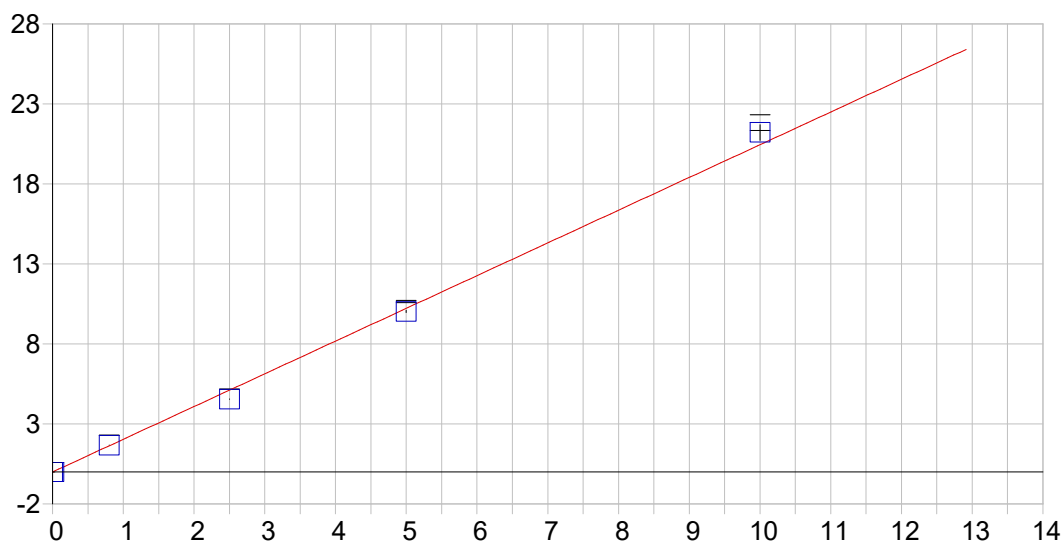


S 182.034 {485}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001359 Re-Slope: 1.000000
 A1 (Gain): 2.045713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.915106 Status: OK.
 Std Error of Est: 0.021023
 Predicted MDL: 0.000242
 Predicted MQL: 0.000806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00082	.000	1
S1	.02000	.28390	.264	1320.	.57947	.006	1
S3	2.5000	2.2478	-.252	-10.1	4.5766	.228	1
S4	5.0000	4.8105	-.190	-3.79	9.7957	.026	1
S5	10.000	10.222	.222	2.22	20.820	.065	1
S2	.80000	.77192	-.028	-3.51	1.5731	.003	1

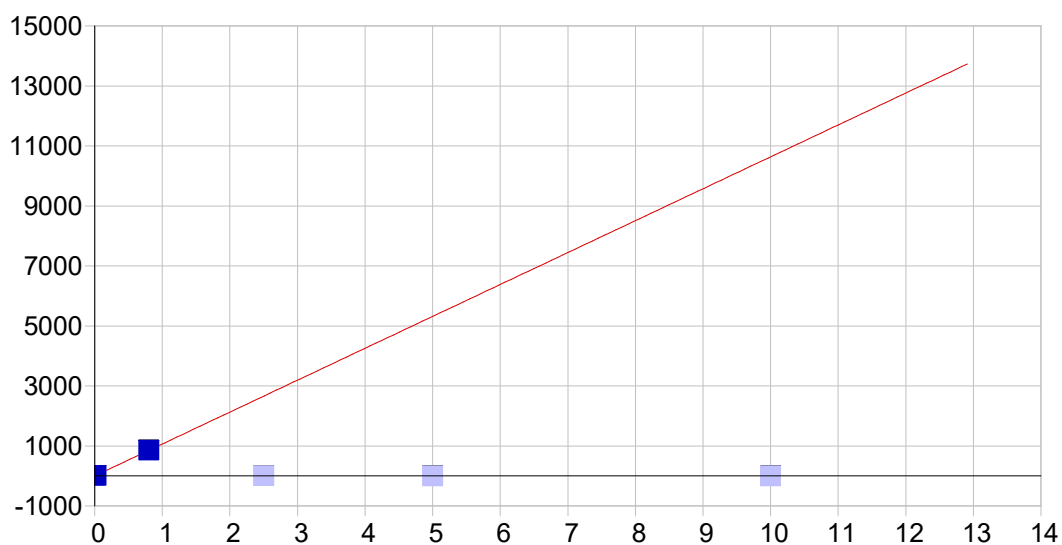


Li 670.784 { 50}

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005516 Re-Slope: 1.000000
 A1 (Gain): 2.045364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998189 Status: OK.
 Std Error of Est: 0.002888
 Predicted MDL: 0.001715
 Predicted MQL: 0.005717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00547	.003	1
S5	10.000	10.373	.373	3.73	21.211	.485	1
S4	5.0000	4.9054	-.095	-1.89	10.028	.074	1
S3	2.5000	2.2259	-.274	-11.0	4.5474	.009	1
S1	.02000	-.00022	-.020	-101.	-.00598	.001	1
S2	.80000	.81592	.016	1.99	1.6633	.008	1



Sr 407.771 { 83 }

Date of Fit: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

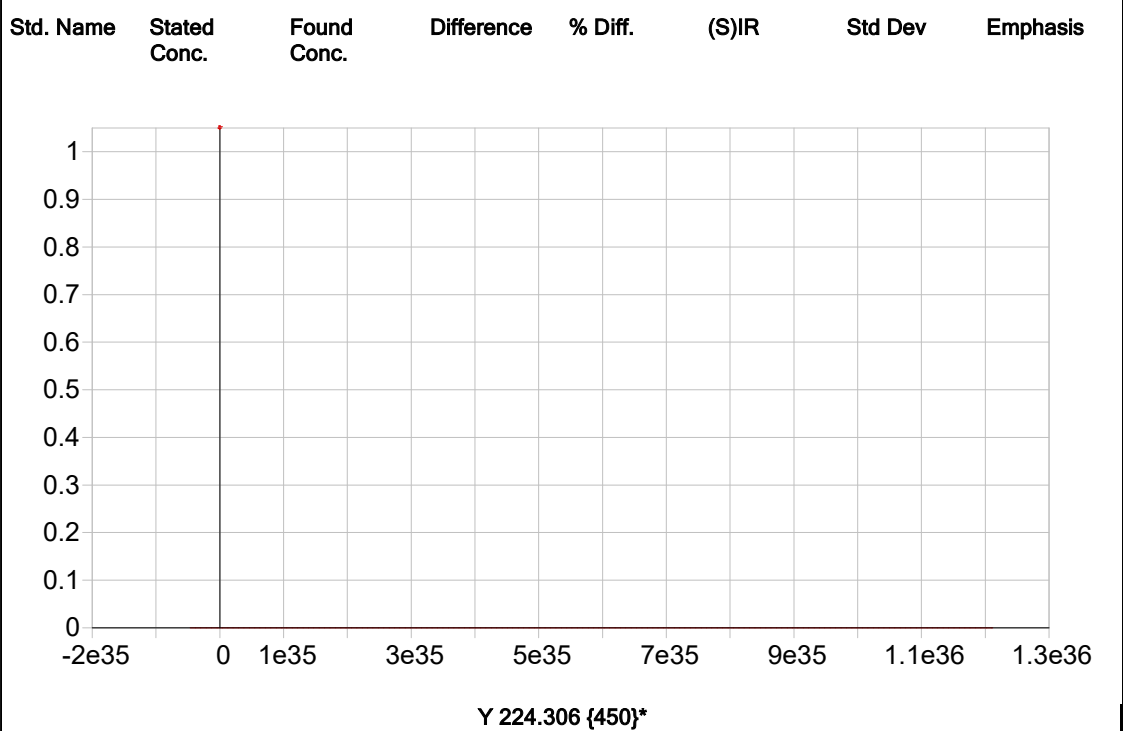
A0 (Offset): -0.006560 Re-Slope: 1.000000
 A1 (Gain): 1063.521841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.248211
 Predicted MDL: 0.000002
 Predicted MQL: 0.000007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00220	.003	1
S1	.02000	.01579	-.004	-21.0	16.894	.131	1
S3	2.5000	-----	-----	-----	.00000	-----	0
S4	5.0000	-----	-----	-----	.00000	-----	0
S5	10.000	-----	-----	-----	.00000	-----	0
S2	.80000	.80423	.004	.528	856.16	3.81	1



Date of Fit: 4/5/2024 23:32:09 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: 4/5/2024 23:32:09 Type of Fit: Linear Weighting: 1/Conc

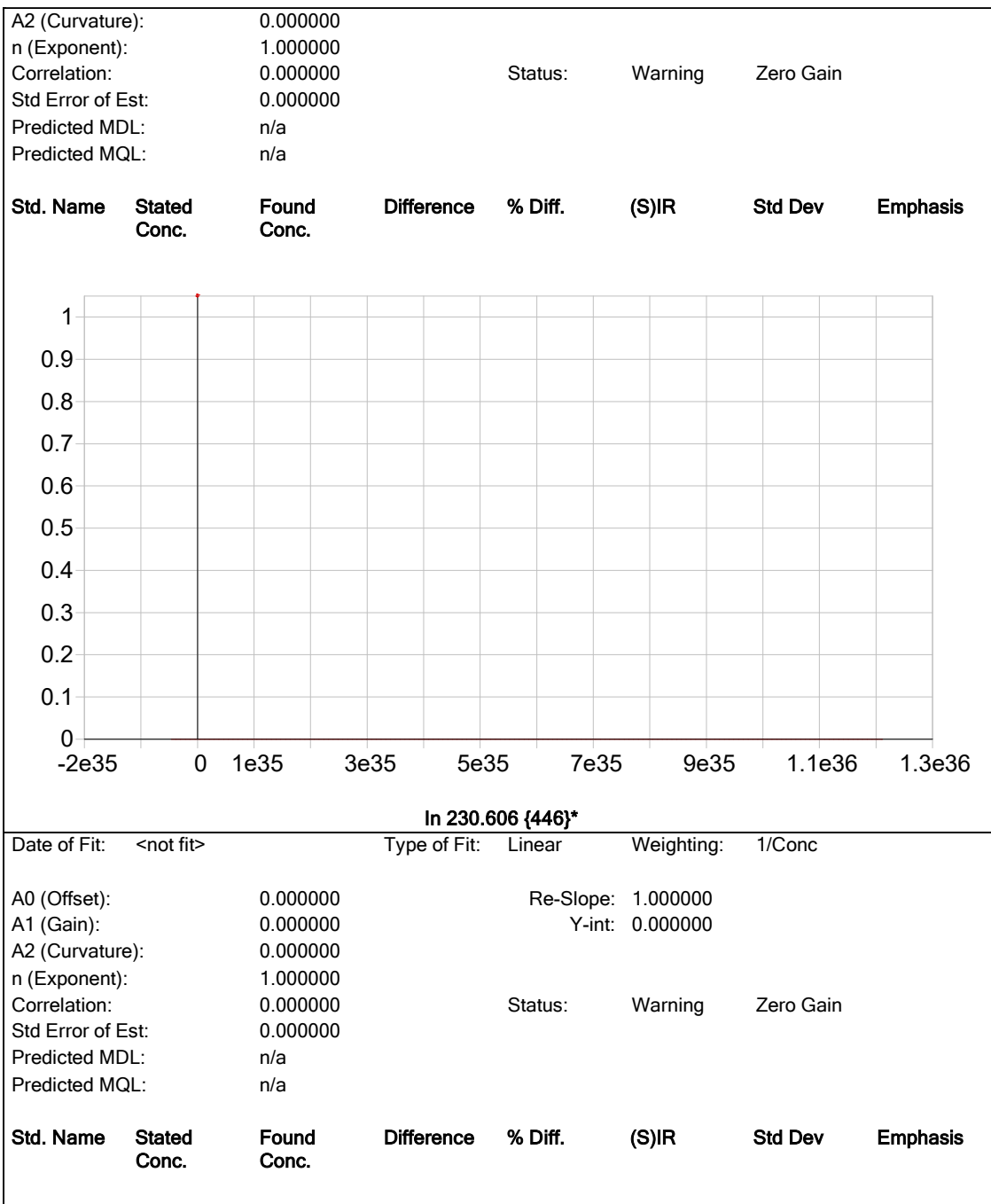
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 4/5/2024 10:17:37 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	-.00132	.00016	-.00256	.00213	.00072	.00054	-.09391	-.00021
Stddev	.00027	.00033	.00087	.00096	.00029	.00102	.00575	.00096
%RSD	20.389	204.30	33.861	44.860	40.509	187.74	6.1240	446.98

#1	-.00146	-.00022	-.00339	.00278	.00095	.00083	-.09205	.00033
#2	-.00101	.00033	-.00263	.00103	.00039	-.00059	-.08931	.00035
#3	-.00150	.00037	-.00166	.00257	.00081	.00138	-.10036	-.00132

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	-.00256	.00131	.00024	.00004	-.00209	.00001	-.00094	-.00098
Stddev	.00056	.00113	.00015	.00073	.00049	.00007	.00060	.00084
%RSD	21.906	85.747	60.581	1836.0	23.426	721.50	63.487	85.466

#1	-.00223	.00260	.00041	-.00066	-.00236	.00009	-.00118	-.00151
#2	-.00224	.00055	.00017	.00079	-.00153	-.00005	-.00026	-.00001
#3	-.00321	.00078	.00015	-.00002	-.00239	-.00000	-.00138	-.00142

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	-.00230	-.00093	.00041	-.00064	.01074	.00013	.00303	.00105
Stddev	.00174	.00003	.00064	.00037	.00198	.00032	.00080	.00037
%RSD	75.558	3.7280	157.78	57.159	18.429	241.97	26.334	34.881

#1	-.00321	-.00094	.00115	-.00085	.01284	-.00007	.00383	.00096
#2	-.00030	-.00096	.00007	-.00022	.01046	-.00003	.00304	.00074
#3	-.00340	-.00089	.00000	-.00086	.00891	.00049	.00223	.00145

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	.00014	.01021	.00040	-.00105	.00082	-.00547	-.00220	
Stddev	.00045	.00062	.00007	.00042	.00022	.00310	.00254	
%RSD	316.00	6.0251	18.591	40.403	26.172	56.599	115.49	

#1	.00024	.00960	.00036	-.00091	.00058	-.00695	.00002	
#2	-.00035	.01083	.00035	-.00152	.00090	-.00756	-.00496	
#3	.00054	.01021	.00048	-.00071	.00099	-.00191	-.00165	

Sample Name: S0 Acquired: 4/5/2024 10:17:37 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	633.57	16256.	2527.9	537.48	655.68
Stddev	1.03	17.	14.5	4.66	1.90
%RSD	.16238	.10160	.57199	.86699	.28985
#1	633.16	16268.	2544.5	535.82	654.81
#2	634.75	16263.	2518.2	542.74	657.86
#3	632.82	16237.	2521.0	533.87	654.37

Sample Name: S1 Acquired: 4/5/2024 10:25:23 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	.00183	.01376	.01076	.00716	.03235	.02796	1.0922	.05621
Stddev	.00036	.00112	.00017	.00074	.00026	.00056	.0090	.00069
%RSD	19.683	8.1301	1.6204	10.265	.80857	2.0121	.82691	1.2312

#1	.00170	.01247	.01087	.00643	.03239	.02859	1.0821	.05548
#2	.00156	.01444	.01055	.00716	.03207	.02753	1.0995	.05631
#3	.00224	.01437	.01084	.00790	.03258	.02775	1.0951	.05685

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	.07066	.78322	.00746	.13480	.05515	.00245	.07495	.12531
Stddev	.00086	.00947	.00006	.00192	.00125	.00002	.00116	.00139
%RSD	1.2185	1.2086	.81302	1.4274	2.2641	.85124	1.5417	1.1095

#1	.06969	.77357	.00753	.13279	.05445	.00247	.07367	.12386
#2	.07094	.78361	.00743	.13497	.05659	.00243	.07593	.12663
#3	.07134	.79249	.00743	.13663	.05440	.00247	.07525	.12543

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	.16263	.00648	.15151	.01834	.36967	.08729	.12772	.55091
Stddev	.00164	.00031	.00086	.00034	.00281	.00089	.00154	.00805
%RSD	1.0055	4.7288	.56976	1.8708	.75956	1.0156	1.2058	1.4613

#1	.16075	.00635	.15055	.01828	.37288	.08679	.12624	.54187
#2	.16373	.00683	.15176	.01871	.36769	.08831	.12931	.55355
#3	.16342	.00626	.15223	.01803	.36843	.08677	.12759	.55731

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	.02156	.05874	.00766	.02289	.57947	-.00598	16.894	
Stddev	.00055	.00137	.00021	.00034	.00619	.00129	.131	
%RSD	2.5441	2.3369	2.7164	1.4973	1.0677	21.590	.77436	

#1	.02106	.05755	.00751	.02328	.57234	-.00519	16.746	
#2	.02214	.06024	.00790	.02272	.58345	-.00527	16.995	
#3	.02147	.05843	.00757	.02266	.58262	-.00746	16.942	

Sample Name: S1 Acquired: 4/5/2024 10:25:23 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	635.24	16470.	2525.2	539.22	663.79
Stddev	7.39	34.	14.6	2.78	7.06
%RSD	1.1629	.20408	.57682	.51569	1.0634
#1	643.74	16497.	2542.1	536.76	671.47
#2	631.63	16481.	2516.8	538.66	662.31
#3	630.35	16432.	2516.9	542.24	657.59

Sample Name: S2 Acquired: 4/5/2024 10:29:50 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	.15112	.30243	1.0465	.21417	.55825	.44988	21.473	.47320
Stddev	.00036	.00585	.0039	.00096	.00263	.00145	.062	.00289
%RSD	.24091	1.9330	.36867	.44607	.47063	.32250	.29037	.60970

#1	.15072	.29994	1.0507	.21395	.55526	.45137	21.407	.47422
#2	.15122	.29825	1.0457	.21334	.55930	.44848	21.481	.47545
#3	.15143	.30911	1.0431	.21521	.56020	.44978	21.531	.46995

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	4.8719	1.7184	.13038	2.1340	.64498	.02251	1.6687	.25841
Stddev	.0060	.0085	.00026	.0034	.00027	.00025	.0053	.00370
%RSD	.12366	.49301	.20058	.16137	.04189	1.1005	.32054	1.4318

#1	4.8778	1.7139	.13058	2.1363	.64499	.02246	1.6661	.25692
#2	4.8658	1.7133	.13048	2.1301	.64470	.02229	1.6652	.25569
#3	4.8721	1.7282	.13008	2.1357	.64524	.02278	1.6749	.26262

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	1.9626	.24015	.33503	.21033	3.8941	.19681	1.1409	2.2969
Stddev	.0051	.00073	.00082	.00070	.0181	.00082	.0039	.0062
%RSD	.26082	.30433	.24387	.33321	.46605	.41728	.34121	.27054

#1	1.9686	.24010	.33424	.20984	3.9023	.19641	1.1446	2.2903
#2	1.9596	.23945	.33498	.21002	3.8733	.19627	1.1368	2.2978
#3	1.9598	.24091	.33588	.21114	3.9068	.19776	1.1412	2.3026

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	.49609	1.1138	.01822	1.1087	1.5731	1.6633	856.16	
Stddev	.00119	.0084	.00005	.0012	.0025	.0083	3.81	
%RSD	.23927	.75498	.29162	.11194	.16104	.50178	.44498	

#1	.49559	1.1083	.01824	1.1098	1.5720	1.6579	852.31	
#2	.49524	1.1097	.01816	1.1074	1.5713	1.6591	856.24	
#3	.49744	1.1235	.01827	1.1090	1.5759	1.6729	859.92	

Sample Name: S2 Acquired: 4/5/2024 10:29:50 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	605.10	15841.	2483.4	522.04	623.96
Stddev	1.51	75.	10.5	3.20	1.39
%RSD	.24982	.47520	.42425	.61332	.22314
#1	606.21	15833.	2479.5	521.59	624.42
#2	605.72	15921.	2495.3	525.45	625.07
#3	603.38	15771.	2475.3	519.09	622.40

Sample Name: S3 Acquired: 4/5/2024 10:34:11 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	.42951	.85976	2.9746	.60614	1.5861	1.1997	57.584	1.2629
Stddev	.01992	.04781	.1519	.02884	.0692	.0065	.101	.0089
%RSD	4.6381	5.5608	5.1074	4.7574	4.3656	.54477	.17584	.70414

#1	.45245	.91496	3.1500	.63944	1.6661	1.2022	57.523	1.2600
#2	.41951	.83151	2.8905	.58979	1.5452	1.2046	57.701	1.2729
#3	.41657	.83281	2.8833	.58920	1.5471	1.1923	57.529	1.2558

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	13.789	4.6181	.33942	6.0226	1.8011	.05946	4.4031	.68558
Stddev	.716	.0133	.00634	.3071	.0874	.00113	.0190	.00301
%RSD	5.1940	.28683	1.8681	5.0985	4.8516	1.8998	.43238	.43837

#1	14.616	4.6105	.33592	6.3770	1.9020	.05850	4.3935	.68301
#2	13.373	4.6334	.34674	5.8530	1.7530	.06071	4.4250	.68888
#3	13.378	4.6104	.33560	5.8376	1.7484	.05917	4.3908	.68483

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	5.5536	.64298	.89987	.56237	10.492	.53656	3.0773	6.3535
Stddev	.2789	.00998	.01512	.00262	.159	.00773	.0110	.3069
%RSD	5.0218	1.5514	1.6806	.46502	1.5200	1.4407	.35759	4.8308

#1	5.8756	.63583	.88864	.56037	10.436	.53029	3.0789	6.7078
#2	5.3947	.65437	.91707	.56533	10.672	.54520	3.0875	6.1825
#3	5.3904	.63874	.89391	.56140	10.368	.53421	3.0656	6.1702

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	1.4073	2.9249	.04775	3.1231	4.5766	4.5474	^ *****
Stddev	.0740	.0122	.00110	.1679	.2282	.0088	-----
%RSD	5.2572	.41590	2.3093	5.3750	4.9866	.19370	-----

#1	1.4927	2.9146	.04713	3.3167	4.8399	4.5470	^ -----
#2	1.3625	2.9383	.04902	3.0348	4.4533	4.5564	^ -----
#3	1.3668	2.9218	.04709	3.0179	4.4365	4.5388	^ -----

Sample Name: S3 Acquired: 4/5/2024 10:34:11 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	567.41	15588.	2459.9	499.63	574.77
Stddev	24.61	220.	5.2	5.92	25.88
%RSD	4.3371	1.4104	.20992	1.1856	4.5025
#1	539.02	15753.	2457.9	500.82	544.92
#2	580.47	15338.	2456.0	493.20	588.37
#3	582.73	15672.	2465.8	504.87	591.01

Sample Name: S4 Acquired: 4/5/2024 10:38:21 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	.91517	1.7945	6.1620	1.2940	3.3665	2.5345	122.12	2.6570
Stddev	.00281	.0172	.0090	.0020	.0059	.0169	2.45	.0162
%RSD	.30660	.95951	.14545	.15536	.17608	.66482	2.0094	.60912

#1	.91429	1.7760	6.1527	1.2921	3.3596	2.5152	119.30	2.6384
#2	.91292	1.8100	6.1628	1.2961	3.3698	2.5425	123.26	2.6654
#3	.91832	1.7976	6.1706	1.2938	3.3700	2.5459	123.79	2.6673

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	28.805	9.7680	.70398	12.524	3.7662	.12619	9.2760	1.4555
Stddev	.052	.0911	.00249	.024	.0017	.00039	.0806	.0142
%RSD	.18144	.93236	.35369	.19163	.04508	.30776	.86868	.97286

#1	28.754	9.6651	.70132	12.497	3.7649	.12580	9.1927	1.4420
#2	28.858	9.8003	.70437	12.544	3.7681	.12618	9.2818	1.4541
#3	28.802	9.8385	.70626	12.530	3.7656	.12657	9.3536	1.4703

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	11.504	1.3057	1.9620	1.1931	22.173	1.1589	6.5015	13.118
Stddev	.015	.0021	.0054	.0112	.203	.0042	.0408	.006
%RSD	.13276	.16020	.27341	.94133	.91590	.35989	.62829	.04765

#1	11.488	1.3036	1.9561	1.1807	22.024	1.1542	6.4566	13.115
#2	11.518	1.3058	1.9665	1.1958	22.091	1.1622	6.5116	13.126
#3	11.507	1.3077	1.9635	1.2027	22.404	1.1603	6.5364	13.115

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	2.9320	6.3412	.10327	6.3088	9.7957	10.028	^ *****
Stddev	.0036	.0574	.00048	.0146	.0262	.074	-----
%RSD	.12374	.90524	.46037	.23133	.26701	.73840	-----

#1	2.9289	6.2792	.10274	6.2920	9.7669	9.9430	^ -----
#2	2.9360	6.3518	.10343	6.3187	9.8180	10.061	^ -----
#3	2.9311	6.3925	.10365	6.3156	9.8023	10.079	^ -----

Sample Name: S4 Acquired: 4/5/2024 10:38:21 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	551.28	15158.	2405.8	476.59	553.97
Stddev	.47	38.	16.5	4.22	1.34
%RSD	.08560	.24763	.68749	.88573	.24230
#1	551.80	15200.	2424.4	478.70	555.52
#2	551.18	15144.	2400.3	479.35	553.23
#3	550.87	15129.	2392.7	471.73	553.16

Sample Name: S5 Acquired: 4/5/2024 10:42:38 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	1.9429	3.6753	12.785	2.7742	7.2039	5.2509	251.76	5.4221
Stddev	.0037	.0160	.029	.0058	.0102	.1244	7.88	.1363
%RSD	.18800	.43480	.23067	.20921	.14153	2.3695	3.1286	2.5133

#1	1.9469	3.6606	12.783	2.7807	7.2148	5.1622	244.29	5.3371
#2	1.9423	3.6923	12.816	2.7723	7.1946	5.1975	251.00	5.3499
#3	1.9397	3.6729	12.757	2.7696	7.2022	5.3931	259.99	5.5793

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	59.799	20.093	1.3760	26.167	7.8486	.25633	18.880	2.9737
Stddev	.158	.580	.0039	.062	.0151	.00053	.494	.0719
%RSD	.26351	2.8878	.28221	.23813	.19272	.20609	2.6157	2.4190

#1	59.791	19.694	1.3797	26.129	7.8655	.25661	18.556	2.9325
#2	59.961	19.826	1.3763	26.239	7.8437	.25665	18.634	2.9319
#3	59.646	20.758	1.3720	26.134	7.8365	.25572	19.448	3.0568

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	23.923	2.5226	4.1347	2.4199	46.331	2.4413	13.419	27.370
Stddev	.052	.0081	.0148	.0635	.409	.0073	.353	.079
%RSD	.21926	.32310	.35790	2.6254	.88318	.29736	2.6329	.28978

#1	23.900	2.5320	4.1351	2.3776	46.123	2.4412	13.212	27.460
#2	23.983	2.5188	4.1494	2.3893	46.802	2.4485	13.218	27.341
#3	23.886	2.5171	4.1198	2.4930	46.067	2.4340	13.827	27.309

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	6.0606	13.160	.21294	12.159	20.820	21.211	^ *****
Stddev	.0157	.332	.00096	.034	.065	.485	-----
%RSD	.25824	2.5245	.45219	.28332	.31309	2.2873	-----

#1	6.0574	12.921	.21201	12.167	20.790	20.838	^ ----
#2	6.0776	13.021	.21393	12.190	20.894	21.036	^ ----
#3	6.0468	13.539	.21287	12.122	20.774	21.759	^ ----

Sample Name: S5 Acquired: 4/5/2024 10:42:38 Type: Cal
Method: NON EPA-6010-200.7(v2227) 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	524.10	14957.	2372.8	437.15	524.83
Stddev	.74	55.	58.2	3.64	1.55
%RSD	.14200	.37068	2.4546	.83372	.29459
#1	523.28	14894.	2405.8	438.41	526.36
#2	524.73	14980.	2407.1	433.04	523.27
#3	524.28	14998.	2305.6	439.99	524.87

Sample Name: ICV01 Acquired: 4/5/2024 11:36:43 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.9496989	.9843779	.9994247	.9401909	.9449677	2.406388
Stddev	.0058368	.0052923	.0049135	.0082705	.0045808	.025433
%RSD	.6145991	.5376253	.4916347	.8796600	.4847561	1.056900

#1	.9553121	.9817919	.9938176	.9373678	.9462556	2.382297
#2	.9501231	.9808759	1.001478	.9495033	.9487666	2.403887
#3	.9436616	.9904660	1.002979	.9337016	.9398808	2.432979

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4886461	.4844571	.4898900	10.40139	.4879587	.4829891
Stddev	.0041204	.0038965	.0019332	.12983	.0014275	.0021823
%RSD	.8432238	.8043039	.3946169	1.248237	.2925358	.4518285

#1	.4852629	.4804391	.4877200	10.25796	.4883668	.4804733
#2	.4874406	.4847128	.4905219	10.43532	.4863716	.4843702
#3	.4932347	.4882195	.4914282	10.51089	.4891376	.4841240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4754736	9.253955	.5098033	5.667140	.4860374	.2653135
Stddev	.0020399	.029018	.0065176	.064036	.0014343	.0004818
%RSD	.4290305	.3135719	1.278458	1.129957	.2951048	.1816167

#1	.4748113	9.226924	.5040195	5.598785	.4844311	.2658697
#2	.4777624	9.250322	.5085249	5.676899	.4864912	.2650488
#3	.4738471	9.284618	.5168654	5.725737	.4871900	.2650220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.479866	.4903520	.9441153	9.100752	F -.003035	F -.000605
Stddev	.036614	.0061339	.0047250	.023760	.000724	.000093
%RSD	.4317726	1.250910	.5004661	.2610745	23.84642	15.35726

#1	8.477692	.4835638	.9423219	9.073903	-.002536	-.000646
#2	8.444387	.4919955	.9494744	9.119063	-.002704	-.000498
#3	8.517518	.4954966	.9405497	9.109291	-.003865	-.000670

Sample Name: ICV01 Acquired: 4/5/2024 11:36:43 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 -.000896	F .0031210	F -.023597	F -.001197	F -.004244	F .0034304
Stddev	.000726	.0008862	.003474	.000176	.000177	.0013762
%RSD	81.05367	28.39350	14.72325	14.73988	4.158918	40.11798
#1	-.000699	.0025468	-.024610	-.001263	-.004443	.0022705
#2	-.000289	.0041416	-.019729	-.001331	-.004105	.0030696
#3	-.001701	.0026747	-.026452	-.000997	-.004185	.0049511

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.009147	zF *****
Stddev	.000028	-----
%RSD	.3036096	-----
#1	-.009120	z 1775.541
#2	-.009145	z 1761.372
#3	-.009175	z 1762.745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	606.6155	15914.97	2387.818	495.6746	615.7900
Stddev	2.9230	27.71	17.618	3.4781	2.3614
%RSD	.4818590	.1740909	.7378140	.7016972	.3834670
#1	606.8816	15896.57	2407.871	497.6833	618.5131
#2	603.5686	15901.50	2380.759	491.6583	614.3076
#3	609.3964	15946.83	2374.825	497.6819	614.5493

Sample Name: LLICV01 Acquired: 4/5/2024 12:38:17 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0199386	.0386835	.0118953	.0152980	.0452721	.0969665
Stddev	.0046147	.0017672	.0004350	.0025148	.0007774	.0072188
%RSD	23.14442	4.568282	3.656791	16.43849	1.717192	7.444690

#1	.0182931	.0377406	.0119046	.0169550	.0444605	.0988142
#2	.0251506	.0407222	.0123256	.0124043	.0460101	.1030819
#3	.0163723	.0375879	.0114558	.0165346	.0453458	.0890033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942258	.0051789	.0065978	2.047568	.0094892	.0275118
Stddev	.0009931	.0000084	.0000714	.019025	.0001425	.0004511
%RSD	1.053998	.1626187	1.082845	.9291347	1.501284	1.639841

#1	.0930895	.0051749	.0065626	2.030723	.0096444	.0270411
#2	.0946596	.0051733	.0066800	2.043779	.0094590	.0275537
#3	.0949282	.0051886	.0065508	2.068202	.0093644	.0279405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183652	.0966454	.0198167	2.064167	.0367789	.0072257
Stddev	.0004361	.0029266	.0001157	.016003	.0003101	.0000869
%RSD	2.374782	3.028134	.5837689	.7752981	.8430868	1.203396

#1	.0178828	.0933737	.0197137	2.048350	.0364417	.0073035
#2	.0187316	.0990139	.0197944	2.080351	.0368434	.0071319
#3	.0184811	.0975485	.0199419	2.063799	.0370517	.0072417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.699935	.0385625	.0424202	1.725265	.0944702	.1968817
Stddev	.020550	.0008891	.0002451	.021794	.0001704	.0006549
%RSD	1.208878	2.305520	.5778856	1.263211	.1804187	.3326493

#1	1.676470	.0375866	.0424382	1.704278	.0945604	.1961794
#2	1.708603	.0387743	.0426558	1.747785	.0945765	.1974758
#3	1.714730	.0393265	.0421666	1.723732	.0942736	.1969899

Sample Name: LLICV01 Acquired: 4/5/2024 12:38:17 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0380606	.0382775	.3238329	.0218829	F .2900980	F .0018632
Stddev	.0006329	.0006070	.0068887	.0001140	.0024336	.0009269
%RSD	1.662940	1.585851	2.127237	.5208015	.8389077	49.74622

#1	.0373358	.0380728	.3160041	.0219627	.2873662	.0015730
#2	.0385037	.0377993	.3289665	.0217524	.2920347	.0011162
#3	.0383424	.0389604	.3265282	.0219336	.2908931	.0029005

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0135397	Z *****
Stddev	.0001194	-----
%RSD	.8815530	-----

#1	.0134209	Z 2078.122
#2	.0135386	Z 2091.486
#3	.0136596	Z 2080.256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	672.1604	16813.79	2554.166	556.5838	662.3017
Stddev	3.3785	43.66	12.954	2.7971	5.1922
%RSD	.5026280	.2596949	.5071767	.5025542	.7839641

#1	675.9365	16858.04	2564.886	554.2707	668.2442
#2	671.1205	16812.59	2557.840	555.7880	660.0187
#3	669.4241	16770.74	2539.772	559.6925	658.6422

Sample Name: ICB01 Acquired: 4/5/2024 12:42:44 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0019459	.0008415	.0012657	-.000320	-.000279	-.001930	.0053079
Stddev	.0012767	.0023524	.0004344	.001706	.000412	.008391	.0001390
%RSD	65.60933	279.5556	34.32288	532.5775	147.5662	434.8469	2.618291

#1	.0033660	.0003240	.0010913	.001491	-.000678	-.005241	.0054563
#2	.0008933	.0034096	.0009456	-.001897	-.000305	-.008159	.0051808
#3	.0015783	-.001209	.0017603	-.000555	.000145	.007612	.0052866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001366	.0001154	-.000912	-.000206	.0000857	.0005733	-.002145
Stddev	.0000430	.0000164	.006206	.000181	.0001661	.0002371	.005166
%RSD	31.51214	14.20736	680.6232	87.79340	193.6987	41.35466	240.8852

#1	.0001742	.0001234	-.007660	-.000383	-.000106	.0007284	.002767
#2	.0000896	.0000966	.004549	-.000021	.000176	.0006910	-.007533
#3	.0001458	.0001264	.000375	-.000215	.000187	.0003004	-.001669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001410	-.002071	.0000458	-.000069	-.008230	.0009599	-.000051
Stddev	.0001517	.011709	.0002298	.000386	.003652	.0004800	.000137
%RSD	107.6503	565.3800	501.6500	561.8942	44.37140	50.00307	268.1191

#1	.0002215	-.000607	-.000219	.000350	-.011818	.0005174	-.000054
#2	-.000034	-.014443	.000170	-.000145	-.004518	.0008921	-.000186
#3	.000235	.008837	.000187	-.000411	-.008353	.0014701	.000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014239	-.000702	-.000153	.0000917	.0017679	.0009874	-.000065
Stddev	.012798	.000407	.000149	.0006545	.0009283	.0066317	.000165
%RSD	89.88234	57.95349	97.18363	713.7510	52.50881	671.6271	254.9932

#1	-.019124	-.000253	-.000214	-.000113	.0012844	-.001373	-.000111
#2	-.023874	-.001047	-.000261	-.000436	.0011812	-.004141	.000119
#3	.000283	-.000807	.000017	.000824	.0028382	.008476	-.000202

Sample Name: ICB01 Acquired: 4/5/2024 12:42:44 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	-.000349	-.000256	.0000099	z *****
Stddev	.000305	.001125	.0000044	-----
%RSD	87.42017	438.9146	44.72145	-----

#1	-.000405	.000300	.0000067	z 1896.870
#2	-.000020	-.001551	.0000150	z 1896.493
#3	-.000622	.000482	.0000081	z 1886.848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	671.9160	17096.33	2560.723	565.4518	660.8797
Stddev	5.1485	39.88	20.848	.4050	4.4271
%RSD	.7662355	.2332871	.8141639	.0716322	.6698770

#1	671.8104	17056.67	2583.209	565.5095	661.9384
#2	666.8211	17095.89	2556.927	565.8249	656.0192
#3	677.1164	17136.43	2542.033	565.0210	664.6814

Sample Name: CRI01 Acquired: 4/5/2024 12:47:13 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0178571	.0370601	.0114745	F .0137617	.0435110	.0942903
Stddev	.0018037	.0022266	.0004065	.0042372	.0004974	.0085742
%RSD	10.10043	6.008101	3.543029	30.78973	1.143231	9.093372

#1	.0157765	.0351915	.0110614	.0153339	.0432579	.0908608
#2	.0189766	.0395238	.0118742	.0169882	.0440840	.0879617
#3	.0188183	.0364651	.0114880	.0089632	.0431909	.1040484

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923009	.0052241	.0064889	2.002266	.0097698	.0274267
Stddev	.0019401	.0001343	.0000201	.059239	.0004789	.0002386
%RSD	2.101928	2.571462	.3092473	2.958583	4.902163	.8700210

#1	.0900694	.0050719	.0064826	1.936335	.0098948	.0276761
#2	.0932453	.0052742	.0064727	2.019453	.0092408	.0274034
#3	.0935880	.0053262	.0065113	2.051011	.0101738	.0272006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182818	.0932016	.0192270	2.047686	.0363326	.0070580
Stddev	.0001695	.0042406	.0006210	.046899	.0001738	.0000737
%RSD	.9270451	4.549904	3.229699	2.290361	.4784745	1.044447

#1	.0180874	.0884322	.0185459	1.993611	.0363377	.0069815
#2	.0183981	.0946259	.0197616	2.072174	.0365038	.0070640
#3	.0183600	.0965466	.0193735	2.077272	.0361562	.0071286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.686125	.0398805	.0383823	1.704454	.0934494	.1965409
Stddev	.017531	.0022246	.0002395	.031634	.0012870	.0005803
%RSD	1.039740	5.578138	.6240118	1.855979	1.377215	.2952510

#1	1.668849	.0374651	.0384667	1.671904	.0919774	.1971080
#2	1.685626	.0403311	.0381121	1.735086	.0940087	.1965664
#3	1.703901	.0418453	.0385682	1.706371	.0943621	.1959482

Sample Name: CRI01 Acquired: 4/5/2024 12:47:13 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0374212	.0365944	.3227349	.0218736	F .2846361	F .0003795
Stddev	.0010527	.0010323	.0036973	.0002360	.0004555	.0003516
%RSD	2.813084	2.820996	1.145627	1.079079	.1600387	92.64691

#1	.0362059	.0354922	.3225998	.0217706	.2841107	-.000021
#2	.0380487	.0375386	.3191069	.0221437	.2849197	.000521
#3	.0380091	.0367525	.3264979	.0217066	.2848779	.000638

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0129697	Z *****
Stddev	.0003199	-----
%RSD	2.466251	-----

#1	.0126016	Z 2132.800
#2	.0131272	Z 2135.618
#3	.0131802	Z 2128.236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.6915	17035.67	2586.915	570.2677	671.9260
Stddev	1.6070	81.72	52.263	2.8202	1.0570
%RSD	.2360834	.4796746	2.020280	.4945332	.1573052

#1	679.1528	17127.47	2647.225	568.2817	670.7406
#2	680.5626	17008.67	2558.612	573.4957	672.2670
#3	682.3590	16970.88	2554.907	569.0258	672.7703

Sample Name: ICSA01 Acquired: 4/5/2024 12:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.003431	-.007114	-.005339	-.012332	.0025741	238.0027
Stddev	.003353	.004046	.003298	.003394	.0019175	1.9888
%RSD	97.72778	56.86598	61.77232	27.51873	74.49220	.8356286

#1	-.003533	-.011162	-.009027	-.015810	.0020573	235.7619
#2	-.000028	-.003071	-.002673	-.009029	.0009679	239.5583
#3	-.006732	-.007110	-.004316	-.012158	.0046970	238.6879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105159	.0011118	.0004021	241.1486	.0541986	.0025542
Stddev	.0002359	.0000270	.0000431	1.7787	.0003152	.0002101
%RSD	2.243592	2.426993	10.70645	.7375842	.5815918	8.226449

#1	.0102494	.0011159	.0004270	239.1387	.0540418	.0023963
#2	.0106979	.0010830	.0004270	242.5194	.0545614	.0027927
#3	.0106004	.0011365	.0003524	241.7877	.0539924	.0024736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069610	92.87954	.0112607	260.8570	.0116020	-.009118
Stddev	.0006322	.63316	.0002714	1.9052	.0002110	.000138
%RSD	9.082008	.6817029	2.410462	.7303499	1.818607	1.510437

#1	.0076173	92.18913	.0109735	258.7307	.0117313	-.009259
#2	.0063560	93.01640	.0115130	262.4088	.0117162	-.009111
#3	.0069098	93.43307	.0112957	261.4316	.0113585	-.008984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272074	.0056901	.0039193	.0222279	.0140053	.0020536
Stddev	.0059044	.0020789	.0003205	.0065500	.0035276	.0004681
%RSD	21.70128	36.53596	8.178528	29.46730	25.18789	22.79559

#1	.0204114	.0078026	.0042657	.0284853	.0124025	.0016451
#2	.0301344	.0036464	.0036332	.0227785	.0115637	.0025644
#3	.0310764	.0056213	.0038588	.0154201	.0180498	.0019513

Sample Name: ICSA01 Acquired: 4/5/2024 12:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.003122	-.000387	-.093308	.0031466	-.015880	F .0619288
Stddev	.000595	.000651	.004087	.0007416	.000539	.0035254
%RSD	19.05847	168.1177	4.380565	23.56736	3.391692	5.692598

#1	-.003738	-.001048	-.095959	.0023651	-.015266	.0578683
#2	-.002550	-.000368	-.088601	.0038404	-.016273	.0642093
#3	-.003079	.000254	-.095363	.0032343	-.016101	.0637087

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.086056	z *****
Stddev	.000575	-----
%RSD	.6676206	-----

#1	-.085439	z 2472.627
#2	-.086155	z 2480.602
#3	-.086575	z 2484.728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	590.8401	14932.98	2469.940	502.8971	540.4202
Stddev	.6447	23.30	13.693	5.2298	1.5151
%RSD	.1091157	.1560195	.5543759	1.039939	.2803598

#1	590.3846	14949.83	2478.825	508.8412	542.1310
#2	591.5778	14942.73	2454.172	499.0018	539.8814
#3	590.5579	14906.39	2476.824	500.8485	539.2481

Sample Name: ICSAB01 Acquired: 4/5/2024 12:56:15 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0901977	.0879040	.0488745	.0317196	.5654530	234.9727
Stddev	.0061179	.0019867	.0005045	.0049241	.0055667	1.9539
%RSD	6.782736	2.260134	1.032331	15.52392	.9844724	.8315453

#1	.0843044	.0879874	.0491677	.0354626	.5716874	233.4221
#2	.0897708	.0898477	.0482919	.0335548	.5609803	234.3286
#3	.0965178	.0858768	.0491639	.0261414	.5636911	237.1673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4523098	.5108054	.9994868	236.4526	.5504316	.4859959
Stddev	.0024812	.0006448	.0133568	.5815	.0019658	.0061251
%RSD	.5485606	.1262343	1.336366	.2459383	.3571469	1.260328

#1	.4497241	.5107508	1.012975	235.9144	.5526265	.4921930
#2	.4525340	.5101895	.986265	236.3738	.5498353	.4799453
#3	.4546713	.5114757	.999220	237.0694	.5488329	.4858494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4397184	93.08335	.4765239	256.7508	.9630940	F .0703399
Stddev	.0053227	.04099	.0030364	1.1986	.0123198	.0003850
%RSD	1.210471	.0440306	.6372063	.4668306	1.279190	.5473104

#1	.4448298	93.06546	.4731001	255.5232	.9753760	.0706552
#2	.4342070	93.05435	.4775818	256.8113	.9507367	.0699109
#3	.4401185	93.13024	.4788899	257.9181	.9631693	.0704536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339729	.4820644	.9604454	.0261356	F .0283460	F .0014188
Stddev	.0015128	.0035381	.0060226	.0065270	.0002535	.0004452
%RSD	4.452823	.7339369	.6270643	24.97373	.8943511	31.37853

#1	.0331434	.4780507	.9537818	.0313772	.0281646	.0010728
#2	.0330564	.4834111	.9620539	.0188248	.0286357	.0012627
#3	.0357189	.4847313	.9655004	.0282049	.0282378	.0019211

Sample Name: ICSAB01 Acquired: 4/5/2024 12:56:15 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 -.002345	F -.001211	F -.100466	F .0017768	F -.018602	F .0594462
Stddev	.000747	.000847	.012611	.0001036	.000186	.0005742
%RSD	31.84650	69.99729	12.55289	5.832303	.9995966	.9659527

#1	-.001530	-.001159	-.093443	.0018594	-.018388	.0588397
#2	-.002997	-.002083	-.115025	.0018104	-.018724	.0595172
#3	-.002510	-.000390	-.092929	.0016605	-.018695	.0599815

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.086389	Z *****
Stddev	.000030	-----
%RSD	.0345255	-----

#1	-.086410	Z 2485.931
#2	-.086355	Z 2480.957
#3	-.086401	Z 2470.123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	609.1353	15009.57	2530.917	505.7851	560.9647
Stddev	5.8126	46.22	3.479	2.9913	5.0698
%RSD	.9542361	.3079464	.1374444	.5914122	.9037727

#1	603.9451	14956.37	2531.107	509.0800	555.7777
#2	615.4159	15039.91	2534.297	505.0349	565.9086
#3	608.0451	15032.43	2527.348	503.2403	561.2078

Sample Name: ICSADLX20 Acquired: 4/5/2024 13:00:40 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0006819	.0023237	.0010358	-.001125	.0001575	11.20073	.0059617
Stddev	.0018598	.0007258	.0004083	.002680	.0014555	.04850	.0001881
%RSD	272.7128	31.23348	39.41655	238.3135	924.1953	.4330391	3.155914

#1	.0000504	.0031142	.0012687	-.003162	-.000706	11.16144	.0061396
#2	-.000780	.0021693	.0005644	-.002123	.001838	11.18580	.0057647
#3	.002775	.0016875	.0012743	.001911	-.000660	11.25494	.0059809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001695	-.000002	12.04509	.0023051	.0002181	.0006260	4.634044
Stddev	.0000290	.000061	.05828	.0001399	.0002652	.0001108	.016847
%RSD	17.08588	3636.044	.4838669	6.069061	121.5894	17.70493	.3635436

#1	.0001681	.000002	11.97896	.0023198	.0001732	.0005087	4.623399
#2	.0001992	.000057	12.06731	.0024370	.0005028	.0007290	4.625266
#3	.0001413	-.000064	12.08899	.0021584	-.000022	.0006404	4.653467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008226	12.15419	.0007993	-.000738	.0003040	-.000143	.0001469
Stddev	.0002658	.03619	.0000823	.000156	.0038299	.000902	.0001702
%RSD	32.31027	.2977710	10.30038	21.10149	1259.812	631.3791	115.9021

#1	.0005543	12.11277	.0008231	-.000590	.0013227	.000465	-.000036
#2	.0010858	12.17009	.0008672	-.000725	-.003932	-.001179	.000175
#3	.0008279	12.17971	.0007077	-.000900	.003522	.000285	.000301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021585	.0010852	-.000088	-.000577	.0007540	-.004546	.0002167
Stddev	.011080	.0003307	.000256	.000471	.0003147	.004283	.0000981
%RSD	51.33154	30.47774	290.7375	81.61450	41.73195	94.21328	45.25421

#1	-.034157	.0013013	.000092	-.000667	.0005412	-.001769	.0001042
#2	-.017353	.0012497	-.000382	-.000068	.0011155	-.002391	.0002621
#3	-.013245	.0007044	.000026	-.000997	.0006054	-.009479	.0002839

Sample Name: ICSADLX20 Acquired: 4/5/2024 13:00:40 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.001208	.0028197	-.004293	z *****
Stddev	.000310	.0015203	.000014	-----
%RSD	25.65176	53.91886	.3178205	-----

#1	-.000850	.0015442	-.004287	z 1992.241
#2	-.001400	.0024127	-.004283	z 1999.834
#3	-.001374	.0045021	-.004308	z 1987.647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.8710	16925.44	2691.261	584.1558	655.3715
Stddev	.5880	14.48	2.387	2.8726	2.5004
%RSD	.0869990	.0855656	.0886891	.4917481	.3815279

#1	675.7199	16912.11	2691.603	580.9690	652.8363
#2	675.3733	16923.34	2693.458	586.5461	657.8356
#3	676.5198	16940.85	2688.722	584.9522	655.4426

Sample Name: ICSABDLX20 Acquired: 4/5/2024 13:05:08 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0053080	.0050827	.0041644	-.000041	.0267537	10.96280	.0278363
Stddev	.0020454	.0013589	.0003312	.003342	.0002750	.19246	.0003795
%RSD	38.53416	26.73644	7.952759	8128.054	1.027810	1.755597	1.363430

#1	.0068778	.0036642	.0044060	.003055	.0264366	10.74572	.0274241
#2	.0029949	.0063730	.0043003	-.003584	.0269262	11.03009	.0279135
#3	.0060512	.0052108	.0037869	.000405	.0268983	11.11258	.0281713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247066	.0500756	11.85645	.0276923	.0241422	.0233945	4.559982
Stddev	.0002494	.0001520	.24289	.0001033	.0000807	.0004734	.037588
%RSD	1.009629	.3035282	2.048562	.3729996	.3344334	2.023569	.8242911

#1	.0244186	.0502100	11.57625	.0275743	.0241513	.0235088	4.516609
#2	.0248471	.0501060	11.98600	.0277365	.0240573	.0238003	4.583050
#3	.0248541	.0499107	12.00710	.0277661	.0242180	.0228744	4.580286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245876	12.00315	.0483476	.0033069	-.003803	.0255593	.0445183
Stddev	.0004353	.24131	.0003821	.0003731	.002635	.0009567	.0006931
%RSD	1.770537	2.010382	.7902788	11.28197	69.27229	3.743003	1.556832

#1	.0240850	11.72579	.0483940	.0032265	-.001343	.0245199	.0442104
#2	.0248431	12.11875	.0487043	.0029805	-.006583	.0257550	.0440325
#3	.0248348	12.16492	.0479444	.0037136	-.003484	.0264030	.0453120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014338	.0003442	-.000342	-.000556	.0008473	-.007354	.0000232
Stddev	.0076860	.0009057	.000212	.000311	.0003326	.012176	.0002641
%RSD	536.0727	263.1501	62.09898	55.84572	39.25106	165.5756	1136.627

#1	-.007409	-.000382	-.000303	-.000587	.0009865	.003736	-.000008
#2	.005203	.001359	-.000571	-.000850	.0010876	-.020382	.000301
#3	.006507	.000055	-.000152	-.000231	.0004677	-.005415	-.000224

Sample Name: ICSABDLX20 Acquired: 4/5/2024 13:05:08 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	-.001063	.0035229	-.004227	z *****
Stddev	.000124	.0008628	.000034	-----
%RSD	11.62435	24.49154	.7969986	-----

#1	-.001182	.0037468	-.004189	z 1994.715
#2	-.001070	.0042517	-.004251	z 2006.649
#3	-.000935	.0025702	-.004242	z 2020.513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.2107	17031.60	2715.099	587.0926	656.3180
Stddev	.3500	52.98	29.533	3.1287	.9591
%RSD	.0516026	.3110803	1.087716	.5329150	.1461332

#1	677.9129	17087.65	2749.200	589.0257	655.3360
#2	678.1229	16982.35	2697.906	588.7692	656.3658
#3	678.5962	17024.81	2698.191	583.4829	657.2524

Sample Name: CCV01 Acquired: 4/5/2024 13:55:58 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	F 4.498562	k 4.610904	k 4.983384	kF 4.492459	k 4.500523	kF 8.865374
Stddev	.027570	.016115	.019869	.024929	.023543	.098162
%RSD	.6128514	.3494921	.3987013	.5549082	.5231219	1.107255

#1	4.471780	k 4.593321	k 4.962986	k 4.467389	k 4.477783	k 8.758576
#2	4.526856	k 4.614423	k 5.002677	k 4.517244	k 4.524795	k 8.885886
#3	4.497049	k 4.624969	k 4.984490	k 4.492744	k 4.498991	k 8.951659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.450450	.2437499	k 2.464079	22.81884	1.003743	k 2.449639
Stddev	.237444	.0020259	.007981	.25785	.003635	.006817
%RSD	2.809844	.8311555	.3238999	1.129971	.3621371	.2782678

#1	8.191707	.2416474	k 2.455743	22.52110	1.002793	k 2.443267
#2	8.501278	.2456895	k 2.471650	22.96739	1.007759	k 2.456826
#3	8.658364	.2439128	k 2.464845	22.96802	1.000678	k 2.448825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.181175	k 4.717535	2.252744	23.66108	2.421426	k 1.226670
Stddev	.007435	.017186	.025072	.23549	.008478	.002846
%RSD	.6294817	.3643079	1.112964	.9952609	.3501368	.2319788

#1	k 1.173631	k 4.700050	2.223811	23.39600	2.412852	k 1.226668
#2	k 1.188497	k 4.718149	2.266325	23.74112	2.429806	k 1.229517
#3	k 1.181396	k 4.734407	2.268096	23.84612	2.421621	k 1.223825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.90698	k 2.408098	k 2.258280	22.65839	kF 4.473572	4.662781
Stddev	.19717	.028083	.009582	.17860	.038449	.023280
%RSD	.8607285	1.166202	.4243151	.7882457	.8594744	.4992674

#1	22.74497	k 2.376052	k 2.255446	22.53148	k 4.435118	4.640908
#2	22.84945	k 2.419825	k 2.250434	22.58106	k 4.512016	4.687250
#3	23.12651	k 2.428417	k 2.268959	22.86263	k 4.473583	4.660186

Sample Name: CCV01 Acquired: 4/5/2024 13:55:58 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 4.943769	k 4.570628	k 4.943182	k 5.450937	k 4.550714	F 4.400753
Stddev	.013040	.055612	.039441	.004301	.011575	.060295
%RSD	.2637749	1.216727	.7978797	.0789009	.2543487	1.370113

#1	k 4.929639	k 4.509033	k 4.906133	k 5.448074	k 4.538459	4.336995
#2	k 4.955341	k 4.585703	k 4.938770	k 5.455883	k 4.561460	4.408410
#3	k 4.946327	k 4.617149	k 4.984643	k 5.448855	k 4.552224	4.456854

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

#1	^ -----	z 2462.419
#2	^ -----	z 2472.222
#3	^ -----	z 2473.485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	642.5446	16569.03	2784.129	563.1688	619.9845
Stddev	3.5265	42.76	21.773	1.4568	2.1052
%RSD	.5488341	.2580781	.7820437	.2586751	.3395499

#1	646.4880	16550.36	2803.447	562.7372	622.3469
#2	639.6934	16538.78	2760.535	564.7927	618.3072
#3	641.4525	16617.95	2788.404	561.9767	619.2994

Sample Name: CCB01 Acquired: 4/5/2024 14:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0020360	.0010914	.0016525	-.001928	.0004090	.0020230	.0078889
Stddev	.0019345	.0001138	.0008620	.002694	.0008997	.0097284	.0008294
%RSD	95.01366	10.43025	52.16339	139.7201	219.9712	480.8976	10.51294

#1	.0010372	.0010737	.0020562	-.003218	-.000181	-.001483	.0086047
#2	.0042658	.0009874	.0022386	-.003735	-.000037	.013018	.0080819
#3	.0008051	.0012130	.0006627	.001168	.001445	-.005467	.0069801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000980	.0004224	.0040596	.0000669	.0003427	.0005211	.0005164
Stddev	.0000452	.0000949	.0014622	.0002639	.0000995	.0000059	.0042857
%RSD	46.12337	22.47022	36.01884	394.4533	29.03372	1.124871	829.8741

#1	.0001116	.0004346	.0045496	-.000116	.0002284	.0005154	-.004423
#2	.0000476	.0005106	.0024153	.000370	.0003898	.0005209	.003246
#3	.0001349	.0003220	.0052140	-.000053	.0004099	.0005271	.002727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005992	.0016832	.0004424	.0002681	-.001496	.0006574	.0004377
Stddev	.0001469	.0069876	.0001904	.0002201	.007992	.0009579	.0003462
%RSD	24.51132	415.1395	43.03390	82.11650	534.0762	145.7035	79.10086

#1	.0005799	-.006275	.0003775	.0001195	.000447	-.000251	.0003902
#2	.0007549	.004510	.0002929	.0005209	.005344	.001658	.0001177
#3	.0004630	.006814	.0006567	.0001637	-.010281	.000565	.0008052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017145	.0057620	.0004821	.0008201	.0004164	.0062886	.0007632
Stddev	.021615	.0000075	.0001310	.0010295	.0007509	.0080281	.0001546
%RSD	126.0713	.1297246	27.18288	125.5291	180.3551	127.6608	20.25320

#1	.007794	.0057638	.0006124	.0007624	-.000427	.0113501	.0008975
#2	-.030487	.0057684	.0003503	.0018773	.000663	.0104835	.0007978
#3	-.028742	.0057538	.0004836	-.000179	.001013	-.002968	.0005943

Sample Name: CCB01 Acquired: 4/5/2024 14:15:20 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	.0005011	.0001887	.0006058	Z *****
Stddev	.0003132	.0012342	.0000039	-----
%RSD	62.50689	653.9723	.6434046	-----

#1	.0008619	-.000743	.0006044	Z 1998.139
#2	.0002985	-.000280	.0006028	Z 1999.303
#3	.0003430	.001589	.0006102	Z 2001.032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	737.7916	17352.98	2744.875	625.8421	723.5346
Stddev	15.5738	109.76	19.492	5.0544	17.0804
%RSD	2.110872	.6325281	.7101176	.8076112	2.360691

#1	720.4406	17231.73	2762.600	622.0838	703.8262
#2	750.5599	17381.63	2724.000	623.8543	732.7390
#3	742.3743	17445.57	2748.025	631.5881	734.0388

Sample Name: P1775-01 Acquired: 4/5/2024 14:19:51 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0092264	.0028955	.0311722	.0241586	.0010318	12.49262
Stddev	.0011051	.0010983	.0021214	.0033281	.0001171	.05056
%RSD	11.97723	37.93097	6.805437	13.77619	11.35269	.4047497

#1	.0079537	.0029019	.0287232	.0212781	.0010505	12.52154
#2	.0099424	.0017940	.0323509	.0233958	.0011385	12.43423
#3	.0097832	.0039906	.0324426	.0278019	.0009065	12.52208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4035569	.0010360	.0007169	214.8472	.0102963	.0101883
Stddev	.0013598	.0000739	.0001164	.3765	.0001258	.0002649
%RSD	.3369621	7.130987	16.23386	.1752347	1.222136	2.600046

#1	.4038397	.0010153	.0005825	214.6213	.0103952	.0098938
#2	.4020780	.0011180	.0007863	214.6385	.0101547	.0102639
#3	.4047532	.0009746	.0007818	215.2818	.0103391	.0104072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456380	16.56938	.4644670	47.47168	.0321872	-.001210
Stddev	.0012054	.14814	.0012427	.26958	.0009609	.000087
%RSD	2.641281	.8940442	.2675658	.5678802	2.985282	7.213036

#1	.0442531	16.60854	.4631733	47.54047	.0311122	-.001275
#2	.0464513	16.40559	.4645762	47.17437	.0329624	-.001111
#3	.0462096	16.69399	.4656516	47.70021	.0324872	-.001245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.8788	.0320861	.3441796	9.642685	.2727634	.0129699
Stddev	4.8904	.0008316	.0025430	.040817	.0028177	.0003014
%RSD	1.430447	2.591685	.7388714	.4232992	1.033030	2.323880

#1	347.1433	.0322176	.3446821	9.675499	.2698748	.0126330
#2	337.4774	.0311966	.3414229	9.596978	.2729110	.0130629
#3	341.0158	.0328441	.3464339	9.655578	.2755044	.0132139

Sample Name: P1775-01 Acquired: 4/5/2024 14:19:51 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.001780	.3341803	F 26.61683	.1246954	F 22.52015	.1269631
Stddev	.000451	.0006876	.23077	.0044735	.68998	.0013719
%RSD	25.31401	.2057553	.8669956	3.587560	3.063835	1.080528

#1	-.001339	.3347451	26.75669	.1195417	21.72349	.1263007
#2	-.001762	.3334146	26.35047	.1275761	22.90963	.1260482
#3	-.002239	.3343811	26.74333	.1269683	22.92732	.1285405

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1163410	z *****
Stddev	.0006373	-----
%RSD	.5477988	-----

#1	.1170622	z 2759.632
#2	.1158537	z 2739.409
#3	.1161071	z 2722.688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.2538	16020.00	2700.979	586.2541	531.6101
Stddev	13.7251	102.93	12.591	4.6254	15.4791
%RSD	2.094629	.6425358	.4661806	.7889733	2.911733

#1	671.0579	16061.90	2713.738	587.4851	549.4837
#2	648.3777	16095.37	2700.638	590.1394	522.6482
#3	646.3258	15902.72	2688.562	581.1377	522.6982

Sample Name: P1775-01DUP Acquired: 4/5/2024 14:24:29 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0119994	.0028163	.0324649	.0241204	.0009650	12.37937
Stddev	.0019668	.0008789	.0011245	.0006392	.0004116	.13667
%RSD	16.39105	31.20604	3.463780	2.650204	42.65751	1.104019

#1	.0133951	.0021307	.0333674	.0247992	.0008440	12.48266
#2	.0097499	.0038071	.0312052	.0235299	.0006274	12.43106
#3	.0128531	.0025111	.0328222	.0240321	.0014235	12.22439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3954489	.0010723	.0008855	214.2514	.0108707	.0104072
Stddev	.0046256	.0000358	.0000691	2.8061	.0001298	.0002937
%RSD	1.169705	3.337353	7.803096	1.309719	1.194193	2.821643

#1	.3985962	.0011106	.0009651	215.9992	.0107957	.0107370
#2	.3976124	.0010397	.0008501	215.7404	.0107958	.0103106
#3	.3901380	.0010666	.0008413	211.0146	.0110206	.0101740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468736	16.55665	.4623543	47.85853	.0329607	-.001414
Stddev	.0007708	.03150	.0041391	.58455	.0002392	.000260
%RSD	1.644437	.1902842	.8952142	1.221403	.7258222	18.38273

#1	.0476222	16.57012	.4647287	48.09696	.0331245	-.001489
#2	.0469163	16.52065	.4647592	48.28618	.0330714	-.001125
#3	.0460824	16.57918	.4575750	47.19246	.0326861	-.001628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	340.3799	.0305598	.3465623	9.472427	.2777609	.0132263
Stddev	4.0115	.0020274	.0028568	.022598	.0006601	.0003662
%RSD	1.178543	6.634092	.8243303	.2385649	.2376633	2.768861

#1	344.9873	.0317967	.3433877	9.493733	.2770833	.0135701
#2	337.6622	.0282201	.3473732	9.448728	.2784021	.0132677
#3	338.4902	.0316627	.3489260	9.474820	.2777972	.0128411

Sample Name: P1775-01DUP Acquired: 4/5/2024 14:24:29 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.004277	.3303895	F 26.77242	.1284174	F 23.17201	.1245983
Stddev	.000375	.0054335	.04153	.0028381	.29902	.0019211
%RSD	8.778720	1.644585	.1551362	2.210060	1.290449	1.541846

#1	-.003859	.3338338	26.81226	.1316743	23.51102	.1240236
#2	-.004387	.3332090	26.72938	.1271044	23.05926	.1267412
#3	-.004585	.3241258	26.77562	.1264736	22.94576	.1230301

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1121580	z *****
Stddev	.0036826	-----
%RSD	3.283409	-----

#1	.1153283	z 2819.550
#2	.1130271	z 2828.409
#3	.1081186	z 2795.956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	644.1742	15475.10	2607.239	578.5132	520.3318
Stddev	4.7304	46.91	24.792	4.8548	5.0825
%RSD	.7343315	.3031163	.9508826	.8391840	.9767861

#1	639.6944	15525.76	2604.976	583.9478	514.4964
#2	643.7075	15466.39	2583.657	576.9864	522.7082
#3	649.1206	15433.16	2633.085	574.6052	523.7908

Sample Name: P1775-01MS Acquired: 4/5/2024 14:29:04 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7168213	1.896784	1.068923	1.757868	.5828786	15.10549
Stddev	.0052980	.000616	.000503	.008893	.0030959	.21707
%RSD	.7390937	.0324653	.0470290	.5059021	.5311439	1.437045

#1	.7135675	1.897479	1.068429	1.760782	.5820354	14.87246
#2	.7139617	1.896307	1.069434	1.747884	.5802915	15.30197
#3	.7229346	1.896566	1.068908	1.764939	.5863087	15.14205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5815511	.2051327	.2068365	223.0025	.3883237	.2063611
Stddev	.0097977	.0029008	.0002282	3.6517	.0008033	.0005038
%RSD	1.684762	1.414100	.1103388	1.637529	.2068640	.2441425

#1	.5710854	.2020343	.2068266	218.9716	.3886574	.2058022
#2	.5905052	.2077839	.2070695	226.0899	.3889064	.2067803
#3	.5830628	.2055800	.2066134	223.9461	.3874073	.2065008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2831634	19.05603	.6610719	51.11036	.5235419	.0739248
Stddev	.0006802	.06271	.0107436	.79321	.0012113	.0002353
%RSD	.2401956	.3290865	1.625184	1.551957	.2313732	.3183564

#1	.2826008	19.00460	.6493080	50.25904	.5243157	.0736710
#2	.2829701	19.12590	.6703646	51.82863	.5241641	.0739675
#3	.2839192	19.03760	.6635431	51.24342	.5221459	.0741359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.5691	.3184547	.5137833	18.35148	.5581906	.3746374
Stddev	2.9238	.0036435	.0048228	.04090	.0098148	.0005791
%RSD	.8559804	1.144119	.9386856	.2228809	1.758324	.1545657

#1	342.9429	.3142995	.5089511	18.31561	.5481343	.3741983
#2	338.2114	.3211033	.5138021	18.39602	.5677446	.3744203
#3	343.5529	.3199613	.5185967	18.34281	.5586928	.3752936

Sample Name: P1775-01MS Acquired: 4/5/2024 14:29:04 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7620651	.5535402	F 28.58095	.9085155	F 21.82583	.3044920
Stddev	.0003426	.0054868	.00787	.0055945	.03582	.0048602
%RSD	.0449560	.9912210	.0275270	.6157877	.1641167	1.596176

#1	.7617515	.5472438	28.58679	.9145423	21.86614	.2991543
#2	.7624307	.5572984	28.58405	.9075165	21.79765	.3086619
#3	.7620130	.5560782	28.57200	.9034879	21.81372	.3056599

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1295863	Z *****
Stddev	.0030742	-----
%RSD	2.372285	-----

#1	.1262484	Z 9205.397
#2	.1323014	Z 9196.104
#3	.1302091	Z 9195.236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	658.0917	15861.64	2542.417	575.0478	537.7079
Stddev	1.5686	29.13	39.722	4.6758	.8539
%RSD	.2383564	.1836688	1.562370	.8131130	.1587972

#1	658.1042	15893.62	2587.151	579.2074	536.8149
#2	659.6541	15854.70	2511.275	575.9490	538.5164
#3	656.5170	15836.61	2528.825	569.9870	537.7924

Sample Name: P1775-01MSD Acquired: 4/5/2024 14:33:28 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.8873409	2.285363	1.281440	2.213173	.6705707	15.37508
Stddev	.0111659	.029802	.020658	.040059	.0122788	1.73243
%RSD	1.258356	1.304036	1.612079	1.810022	1.831104	11.26776

#1	.8827439	2.269174	1.275144	2.207067	.6735458	14.97516
#2	.9000715	2.319756	1.304513	2.255934	.6810887	13.87758
#3	.8792074	2.267160	1.264663	2.176517	.6570777	17.27249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6110941	.2244571	.2483548	216.3849	.4574195	.2487652
Stddev	.0692075	.0178291	.0039353	22.7148	.0005912	.0037954
%RSD	11.32517	7.943231	1.584532	10.49739	.1292403	1.525682

#1	.5954568	.2157837	.2469933	209.4442	.4579986	.2473268
#2	.5510432	.2126241	.2527899	197.9502	.4574429	.2530696
#3	.6867824	.2449634	.2452810	241.7603	.4568169	.2458993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3442218	20.98702	.6706084	49.65217	.6291852	.0899643
Stddev	.0065817	.66289	.0701030	4.90960	.0090600	.0004315
%RSD	1.912044	3.158558	10.45364	9.887995	1.439955	.4796064

#1	.3424567	21.23861	.6499532	47.99882	.6251307	.0903440
#2	.3515060	20.23516	.6131536	45.78268	.6395644	.0900539
#3	.3387026	21.48727	.7487183	55.17502	.6228606	.0894951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	382.4176	.3489657	.5931784	21.23386	.5929422	.4147695
Stddev	3.9546	.0364334	.0053922	.69497	.0436597	.0072243
%RSD	1.034098	10.44039	.9090377	3.272950	7.363232	1.741767

#1	379.1194	.3382939	.5993995	21.52091	.5720200	.4126304
#2	381.3318	.3190600	.5902915	20.44135	.5636810	.4228219
#3	386.8017	.3895433	.5898443	21.73934	.6431257	.4088564

Sample Name: P1775-01MSD Acquired: 4/5/2024 14:33:28 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.8261945	.5461775	F 30.54708	1.048125	F 23.56566	.3288903
Stddev	.0127671	.0623655	1.00655	.018022	.35877	.0373127
%RSD	1.545284	11.41853	3.295062	1.719445	1.522427	11.34503

#1	.8203008	.5322650	30.98175	1.044926	23.44765	.3210975
#2	.8408438	.4919432	29.39624	1.067533	23.96857	.2960893
#3	.8174390	.6143243	31.26325	1.031917	23.28076	.3694840

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1314609	Z *****
Stddev	.0128459	-----
%RSD	9.771649	-----

#1	.1247112	Z 10125.02
#2	.1233969	Z 10132.81
#3	.1462747	Z 10130.38

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	607.9480	15167.54	2675.474	529.8323	500.0436
Stddev	8.5697	47.48	202.436	6.1149	6.9695
%RSD	1.409612	.3130065	7.566344	1.154121	1.393781

#1	611.2210	15137.71	2776.759	523.2221	503.6948
#2	598.2242	15142.63	2807.276	530.9878	492.0071
#3	614.3989	15222.29	2442.386	535.2871	504.4289

Sample Name: P1775-01LX5 Acquired: 4/5/2024 14:46:32 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0023571	.0014842	.0031042	-.002929	.0002573	.0436078	.0083027
Stddev	.0011328	.0010758	.0005966	.001227	.0006903	.0115216	.0006240
%RSD	48.05841	72.47973	19.21755	41.90143	268.2726	26.42098	7.515758

#1	.0013681	.0025965	.0037256	-.004319	.0009986	.0566458	.0084721
#2	.0021104	.0004492	.0025360	-.001994	-.000367	.0347963	.0076114
#3	.0035930	.0014069	.0030511	-.002474	.000140	.0393812	.0088244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001875	.0001169	.3050335	-.000125	.0002372	.0073453	.0228423
Stddev	.0000742	.0000704	.0065617	.000156	.0001497	.0002076	.0037523
%RSD	39.58467	60.21703	2.151134	124.9626	63.08929	2.825664	16.42712

#1	.0001599	.0001743	.3113604	-.000081	.0003728	.0075011	.0211575
#2	.0002716	.0001381	.3054802	-.000298	.0002623	.0071097	.0202276
#3	.0001311	.0000383	.2982598	.000004	.0000766	.0074251	.0271417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038452	.1209647	.0005723	.0000882	.1527677	.0010013	.0399846
Stddev	.0001041	.0113797	.0000964	.0002858	.0086933	.0007194	.0002834
%RSD	2.706728	9.407436	16.84563	324.0818	5.690513	71.84807	.7086620

#1	.0038577	.1308571	.0005834	-.000228	.1427334	.0008538	.0397036
#2	.0039425	.1085283	.0004708	.000328	.1580256	.0017830	.0402703
#3	.0037355	.1235085	.0006627	.000165	.1575439	.0003671	.0399800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498550	.1021908	-.000200	.0010936	.0000745	2.996610	.0004278
Stddev	.0058860	.0009354	.000168	.0007091	.0005797	.018080	.0002055
%RSD	11.80621	.9153339	83.91603	64.83769	777.9703	.6033324	48.03674

#1	.0515674	.1031949	-.000013	.0013233	.0002619	3.000805	.0002399
#2	.0546948	.1020333	-.000338	.0016593	.0005374	3.012224	.0003962
#3	.0433026	.1013441	-.000249	.0002981	-.000576	2.976802	.0006472

Sample Name: P1775-01LX5 Acquired: 4/5/2024 14:46:32 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0110401	.0000601	.0000081	z *****
Stddev	.0006096	.0013137	.0000056	-----
%RSD	5.521931	2187.636	69.20538	-----

#1	.0115378	.0003741	.0000108	z 1983.483
#2	.0103602	-.001382	.0000118	z 1965.697
#3	.0112224	.001188	.0000017	z 1967.858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	687.2284	16000.77	2616.982	577.3042	674.7811
Stddev	28.9864	19.33	29.142	4.0226	28.7743
%RSD	4.217871	.1208291	1.113577	.6967859	4.264248

#1	671.1472	16021.24	2583.358	581.5803	659.4987
#2	720.6906	15982.82	2634.961	573.5953	707.9723
#3	669.8474	15998.25	2632.626	576.7369	656.8724

Sample Name: P1837-01 Acquired: 4/5/2024 14:51:02 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0038468	.0001068	.0086789	-.003058	.0000317	.1742874	.0447957
Stddev	.0013144	.0022419	.0005145	.002272	.0007693	.0013690	.0006092
%RSD	34.16835	2100.073	5.928408	74.30486	2424.094	.7854695	1.359832

#1	.0052391	.0000456	.0081716	-.005014	-.000828	.1727506	.0454558
#2	.0026274	-.002104	.0092003	-.000565	.000268	.1753764	.0446763
#3	.0036740	.002379	.0086646	-.003594	.000655	.1747350	.0442552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002258	.0001861	11.33989	.0029263	.0003989	.3624386	.5750571
Stddev	.0000204	.0000714	.13563	.0002493	.0001140	.0014305	.0065188
%RSD	9.047696	38.34657	1.196052	8.518505	28.58420	.3946885	1.133588

#1	.0002164	.0002594	11.49648	.0030498	.0004349	.3608184	.5808434
#2	.0002119	.0001169	11.25901	.0026394	.0002712	.3635271	.5763333
#3	.0002493	.0001819	11.26419	.0030897	.0004906	.3629702	.5679946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454099	2.840150	.0265313	.0174616	25.49009	.0013747	.0797411
Stddev	.0005754	.049361	.0003032	.0015205	.03021	.0016630	.0003417
%RSD	1.267089	1.737977	1.142638	8.707398	.1185204	120.9711	.4285750

#1	.0460531	2.895753	.0268101	.0163620	25.46696	-.000030	.0794668
#2	.0452323	2.823201	.0262086	.0191967	25.52427	.000943	.0801239
#3	.0449442	2.801496	.0265753	.0168261	25.47903	.003211	.0796326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388240	.0141724	-.000187	.0005934	.0079656	2.714614	.1897263
Stddev	.006443	.0007019	.000202	.0000916	.0013813	.009018	.0009123
%RSD	.4641426	4.952408	107.9498	15.44197	17.34060	.3321843	.4808379

#1	1.388077	.0142931	-.000268	.0004911	.0094866	2.718433	.1903514
#2	1.381880	.0134180	.000043	.0006679	.0076207	2.721094	.1886795
#3	1.394764	.0148061	-.000337	.0006213	.0067894	2.704316	.1901481

Sample Name: P1837-01 Acquired: 4/5/2024 14:51:02 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.2175470	.0037132	.0021657	z *****
Stddev	.0000851	.0007705	.0000207	-----
%RSD	.0391390	20.74946	.9578061	-----

#1	.2175649	.0044981	.0021896	z 2047.719
#2	.2176217	.0029580	.0021554	z 2039.575
#3	.2174543	.0036837	.0021521	z 2054.759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	650.2611	15777.03	2640.996	571.0748	616.0590
Stddev	3.3136	17.25	24.239	1.7410	1.2840
%RSD	.5095768	.1093249	.9178165	.3048606	.2084200

#1	654.0795	15788.91	2613.048	570.9540	617.4077
#2	648.1402	15784.93	2656.288	569.3974	615.9179
#3	648.5635	15757.25	2653.652	572.8731	614.8514

Sample Name: P1785-01 Acquired: 4/5/2024 14:55:29 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0058975	.0011187	.0085775	-.004970	.0003819	.1824136	.0465608
Stddev	.0022609	.0005799	.0013942	.002740	.0003623	.0197584	.0040342
%RSD	38.33646	51.83357	16.25352	55.13402	94.87608	10.83162	8.664348

#1	.0082325	.0008427	.0074069	-.007706	-.000014	.2031500	.0512053
#2	.0037188	.0017850	.0101199	-.002226	.000698	.1638055	.0445474
#3	.0057412	.0007283	.0082059	-.004978	.000462	.1802853	.0439295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002108	.0002302	11.93184	.0028558	.0006454	.3467045	.5649881
Stddev	.0000227	.0000448	1.20593	.0001643	.0000976	.0018038	.0132391
%RSD	10.77476	19.47005	10.10681	5.754340	15.12066	.5202776	2.343260

#1	.0002320	.0001941	13.32065	.0030272	.0006513	.3453301	.5802700
#2	.0001868	.0002162	11.32504	.0028405	.0007399	.3487471	.5569996
#3	.0002134	.0002804	11.14983	.0026996	.0005450	.3460362	.5576946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478027	2.974881	.0253448	.0163326	25.15749	.0021659	.0763466
Stddev	.0046052	.262602	.0002973	.0004456	.32184	.0021156	.0009339
%RSD	9.633744	8.827316	1.173222	2.728203	1.279296	97.67602	1.223295

#1	.0531038	3.276190	.0254503	.0158199	25.51907	.0008784	.0773366
#2	.0455140	2.853716	.0250090	.0165522	25.05103	.0010118	.0754812
#3	.0447902	2.794737	.0255749	.0166258	24.90237	.0046075	.0762220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365654	.0141604	-.000274	.0019686	.0086873	2.677198	.1784692
Stddev	.007103	.0009110	.000165	.0007714	.0004032	.040697	.0005848
%RSD	.5201190	6.433355	60.39297	39.18712	4.640955	1.520142	.3276547

#1	1.372873	.0149566	-.000327	.0019787	.0089977	2.716587	.1789639
#2	1.365417	.0143578	-.000405	.0011921	.0082316	2.679699	.1786198
#3	1.358673	.0131670	-.000088	.0027349	.0088327	2.635308	.1778238

Sample Name: P1785-01 Acquired: 4/5/2024 14:55:29 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.2034343	.0041367	.0022992	z *****
Stddev	.0012935	.0010855	.0002587	-----
%RSD	.6358427	26.24060	11.25130	-----

#1	.2026783	.0029239	.0025968	z 2042.739
#2	.2049278	.0050171	.0021726	z 2047.747
#3	.2026966	.0044691	.0021282	z 2038.354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	677.3097	15976.88	2532.077	582.0920	647.3581
Stddev	2.7793	91.30	205.164	4.9244	3.5097
%RSD	.4103399	.5714221	8.102609	.8459807	.5421513

#1	680.2660	15904.44	2296.324	577.6172	651.4098
#2	674.7500	15946.77	2629.762	587.3677	645.4073
#3	676.9131	16079.42	2670.146	581.2911	645.2573

Sample Name: P1785-01DUP Acquired: 4/5/2024 14:59:56 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0004828	-.000899	.0070840	.0031834	-.000138	3.346802	.0962351
Stddev	.0039359	.000505	.0016190	.0028495	.000623	.016138	.0006037
%RSD	815.1395	56.20239	22.85476	89.51126	450.6514	.4821813	.6272815
#1	-.000611	-.000597	.0054725	.0001411	-.000356	3.329064	.0957187
#2	.004850	-.000617	.0087104	.0057898	.000564	3.360615	.0960878
#3	-.002790	-.001482	.0070691	.0036192	-.000622	3.350726	.0968988
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002968	.0000845	42.51781	.0025239	.0019828	.0104911	3.864665
Stddev	.0000537	.0001096	.50047	.0000960	.0000624	.0004257	.023445
%RSD	18.09502	129.7207	1.177074	3.802398	3.147072	4.057774	.6066543
#1	.0003028	-.000025	41.97508	.0024998	.0019377	.0109497	3.843921
#2	.0002404	.000194	42.61727	.0024423	.0019566	.0104151	3.890102
#3	.0003473	.000085	42.96108	.0026296	.0020540	.0101085	3.859973
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967445	9.355673	.0065442	-.000319	71.32530	.0092090	.0707820
Stddev	.0013268	.166036	.0001511	.000075	.34892	.0017212	.0004045
%RSD	1.371406	1.774709	2.309458	23.52688	.4891960	18.69092	.5714702
#1	.0952385	9.170568	.0066809	-.000359	70.92248	.0085265	.0703159
#2	.0972538	9.404985	.0063819	-.000233	71.53342	.0111668	.0710412
#3	.0977411	9.491468	.0065698	-.000366	71.52001	.0079337	.0709888
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.133457	.0535882	.0027519	-.002154	.1256007	8.196542	.0218863
Stddev	.008685	.0004502	.0000654	.001320	.0054189	.112390	.0009398
%RSD	.4071040	.8400993	2.374844	61.31122	4.314380	1.371187	4.293851
#1	2.128359	.0533667	.0028140	-.003165	.1243284	8.201074	.0228190
#2	2.143486	.0541062	.0027579	-.000660	.1209312	8.306598	.0209397
#3	2.128526	.0532917	.0026837	-.002636	.1315425	8.081955	.0219003

Sample Name: P1785-01DUP Acquired: 4/5/2024 14:59:56 Type: Unk
 Method: NON EPA-6010-200.7(v2228) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.908269	.0244088	.0224765	z *****
Stddev	.083561	.0021803	.0002982	-----
%RSD	2.138059	8.932490	1.326482	-----

#1	4.003954	.0224727	.0221562	z 2232.934
#2	3.849665	.0239832	.0225274	z 2238.427
#3	3.871189	.0267706	.0227460	z 2237.506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	676.4335	16357.15	2849.956	587.8326	617.6912
Stddev	12.4253	78.11	35.360	2.1222	10.6793
%RSD	1.836882	.4775458	1.240735	.3610173	1.728907

#1	662.0976	16444.46	2886.824	590.0849	605.4389
#2	683.1035	16333.13	2846.717	587.5423	625.0250
#3	684.0995	16293.87	2816.326	585.8704	622.6098

Sample Name: CCV02 Acquired: 4/5/2024 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	4.688838	k 4.815347	k 5.118517	k 4.706283	k 4.708097	k 9.208781
Stddev	.164103	.163538	.202420	.160692	.167673	.034610
%RSD	3.499870	3.396176	3.954668	3.414414	3.561371	.3758422

#1	4.499788	k 4.627505	k 4.885249	k 4.521520	k 4.515072	k 9.179165
#2	4.794543	k 4.892499	k 5.222374	k 4.813459	k 4.817655	k 9.200351
#3	4.772183	k 4.926037	k 5.247930	k 4.783870	k 4.791564	k 9.246828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.810704	.2490245	k 2.523968	23.69687	1.011442	k 2.522802
Stddev	.075094	.0015940	.099850	.11754	.001980	.097750
%RSD	.8523081	.6400964	3.956077	.4960224	.1957779	3.874674

#1	8.809066	.2486080	k 2.409099	23.56217	1.012378	k 2.410159
#2	8.886603	.2507853	k 2.572813	23.77869	1.012781	k 2.572889
#3	8.736441	.2476800	k 2.589993	23.74974	1.009167	k 2.585357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.228255	k 4.833039	2.341626	24.43066	2.495029	k 1.221767
Stddev	.045805	.025726	.010951	.06781	.093461	.002551
%RSD	3.729306	.5322931	.4676784	.2775509	3.745887	.2087763

#1	k 1.175452	k 4.818768	2.329100	24.40355	2.387254	k 1.223925
#2	k 1.257299	k 4.817612	2.346388	24.50783	2.544084	k 1.218952
#3	k 1.252015	k 4.862737	2.349391	24.38060	2.553749	k 1.222425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61453	k 2.486810	k 2.343003	23.52754	k 4.604059	4.846349
Stddev	.15679	.013111	.009280	.15116	.029157	.177880
%RSD	.6639356	.5272306	.3960564	.6424710	.6332912	3.670401

#1	23.52786	k 2.472039	k 2.332295	23.43058	k 4.600331	4.641059
#2	23.52021	k 2.491319	k 2.348690	23.45033	k 4.634901	4.954785
#3	23.79551	k 2.497071	k 2.348023	23.70171	k 4.576945	4.943202

Sample Name: CCV02 Acquired: 4/5/2024 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 5.040253	k 4.738034	k 5.021363	k 5.304441	k 4.657746	4.609330
Stddev	.195711	.027268	.025703	.198891	.172553	.024890
%RSD	3.882958	.5755203	.5118773	3.749516	3.704641	.5399927
#1	k 4.815240	k 4.706794	k 5.000508	k 5.074945	k 4.458725	4.586071
#2	k 5.134600	k 4.750246	k 5.013502	k 5.411693	k 4.749040	4.606339
#3	k 5.170918	k 4.757062	k 5.050079	k 5.426685	k 4.765473	4.635581

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	^F *****	z *****
Stddev	-----	-----
%RSD	-----	-----
#1	^ -----	z 2440.883
#2	^ -----	z 2438.264
#3	^ -----	z 2433.846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	626.4494	16593.91	2743.423	556.5900	607.3588
Stddev	18.1366	22.50	9.384	1.9761	18.5340
%RSD	2.895143	.1355786	.3420674	.3550394	3.051571
#1	647.3369	16571.80	2745.193	558.0188	628.7450
#2	614.6934	16616.78	2733.280	557.4163	597.3597
#3	617.3181	16593.16	2751.797	554.3348	595.9718

Sample Name: CCB02 Acquired: 4/5/2024 15:55:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0015476	-.000260	.0015499	-.000912	.0015356	.0024496	.0059435
Stddev	.0021609	.001470	.0002833	.002941	.0018524	.0070181	.0006610
%RSD	139.6255	566.4534	18.27809	322.5244	120.6287	286.4984	11.12204

#1	.0014414	-.001953	.0013360	-.003102	.0035363	.0090433	.0060323
#2	-.000558	.000490	.0014424	.002431	.0011905	-.004927	.0052426
#3	.003760	.000685	.0018711	-.002066	-.000120	.003233	.0065557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000656	.0000917	-.003180	.0001623	.0000346	.0004333	.0012757
Stddev	.0000561	.0000809	.000742	.0000608	.0000761	.0002198	.0023740
%RSD	85.58648	88.17041	23.32204	37.45860	220.0323	50.73162	186.1005

#1	.0001230	.0000499	-.002364	.0002325	.0001224	.0002147	.0002316
#2	.0000108	.0000403	-.003360	.0001296	-.000008	.0006542	-.000397
#3	.0000629	.0001849	-.003814	.0001249	-.000011	.0004309	.003993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003171	.0144959	.0001673	.0002064	.0048997	.0004646	.0003450
Stddev	.0000936	.0092901	.0001753	.0003173	.0062502	.0013458	.0001529
%RSD	29.50820	64.08753	104.7664	153.7268	127.5633	289.6393	44.32210

#1	.0002151	.0043920	-.000035	.0000336	.0053611	.0019852	.0005020
#2	.0003990	.0226687	.000274	.0005726	-.001568	-.000018	.0003364
#3	.0003371	.0164271	.000263	.0000130	.010906	-.000573	.0001965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032395	.0147380	.0000793	.0006644	.0003431	.0058661	.0001482
Stddev	.011733	.0007386	.0001254	.0003784	.0007578	.0029205	.0001670
%RSD	36.21851	5.011589	158.2246	56.95712	220.9046	49.78701	112.6343

#1	-.018986	.0144871	-.000007	.0006709	.0011783	.0090745	.0003319
#2	-.040775	.0155694	.000223	.0010396	-.000301	.0033623	.0001073
#3	-.037425	.0141575	.000021	.0002828	.000151	.0051614	.0000056

Sample Name: CCB02 Acquired: 4/5/2024 15:55:25 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	.0000491	-.000585	.0001588	Z *****
Stddev	.0000697	.001234	.0000186	-----
%RSD	142.0160	210.7277	11.73619	-----

#1	-.000029	-.001030	.0001798	Z 1926.919
#2	.000104	.000809	.0001521	Z 1922.344
#3	.000072	-.001536	.0001443	Z 1914.093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	679.6205	16550.44	2660.108	585.1608	666.7244
Stddev	10.1224	21.52	11.698	2.8300	11.8544
%RSD	1.489415	.1300139	.4397727	.4836221	1.778009

#1	670.1640	16575.20	2673.601	586.9392	655.7692
#2	678.3995	16539.89	2652.817	581.8974	665.0947
#3	690.2980	16536.24	2653.906	586.6458	679.3094

Sample Name: P1864-01 Acquired: 4/5/2024 15:59:55 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.1605670	-.076366	.5847524	-.039543	.0040373	68.74933	.3525257
Stddev	.0007500	.002840	.0044088	.000917	.0002209	.03907	.0004393
%RSD	.4670883	3.718402	.7539645	2.318192	5.470383	.0568351	.1246263

#1	.1611593	-.074473	.5889344	-.040201	.0042181	68.79149	.3520222
#2	.1597237	-.079631	.5851755	-.038496	.0041028	68.71434	.3528313
#3	.1608180	-.074993	.5801472	-.039932	.0037911	68.74214	.3527234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058844	.0576599	31.70861	.1068457	.2508582	.6370183	195.8357
Stddev	.0000707	.0008297	.08038	.0003149	.0022237	.0025952	.5885
%RSD	1.202233	1.438942	.2534928	.2947460	.8864334	.4073948	.3005150

#1	.0058802	.0585743	31.64738	.1065354	.2534031	.6400108	195.3776
#2	.0058159	.0569552	31.67882	.1071651	.2492900	.6356591	196.4994
#3	.0059572	.0574502	31.79963	.1068365	.2498814	.6353850	195.6301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.204374	43.53040	.4406128	-.016303	2.651294	.2388516	2.376681
Stddev	.004837	.07759	.0038785	.000257	.006686	.0011252	.005251
%RSD	.1150351	.1782448	.8802551	1.574268	.2521716	.4710930	.2209314

#1	4.199569	43.61992	.4450889	-.016591	2.648703	.2401508	2.373577
#2	4.204312	43.48261	.4385002	-.016099	2.658887	.2382157	2.382744
#3	4.209242	43.48866	.4382492	-.016219	2.646291	.2381883	2.373723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.793710	.3765296	.0028774	4.700490	4.007756	8.909139	1.162384
Stddev	.018633	.0018165	.0001046	.050660	.004307	.012623	.011353
%RSD	.2742694	.4824447	3.635016	1.077762	.1074780	.1416807	.9766775

#1	6.774473	.3765557	.0029281	4.758985	4.012640	8.894580	1.175318
#2	6.811674	.3783330	.0027571	4.671673	4.006126	8.917027	1.154067
#3	6.794982	.3747002	.0029470	4.670811	4.004501	8.915808	1.157766

Sample Name: P1864-01 Acquired: 4/5/2024 15:59:55 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.5069300	.1057401	-.188060	Z *****
Stddev	.0051668	.0003180	.000585	-----
%RSD	1.019241	.3007337	.3112358	-----

#1	.5128833	.1060716	-.187611	Z 6762.143
#2	.5036141	.1054375	-.188722	Z 6749.634
#3	.5042927	.1057112	-.187848	Z 6743.608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1577.420	39658.60	6922.831	1373.960	538.6427
Stddev	1.223	32.46	8.967	3.710	3.5485
%RSD	.0775359	.0818600	.1295233	.2700245	.6587825

#1	1576.175	39694.81	6929.312	1377.973	534.6318
#2	1577.465	39632.09	6926.582	1370.655	541.3736
#3	1578.620	39648.90	6912.597	1373.252	539.9227

Sample Name: P1785-01LX5 Acquired: 4/5/2024 16:04:17 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0005160	.0011381	.0027020	-.002067	.0000376	.0434155	.0116455
Stddev	.0010454	.0011265	.0006074	.001854	.0003969	.0056719	.0003045
%RSD	202.5793	98.97766	22.47872	89.69958	1056.366	13.06427	2.615081

#1	.0006329	.0013974	.0025614	-.003888	-.000216	.0439802	.0118960
#2	.0014980	.0021123	.0033674	-.002132	-.000166	.0374823	.0117339
#3	-.000583	-.000095	.0021773	-.000181	.000495	.0487839	.0113065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000441	.0000493	2.183435	.0005285	-.000002	.0713609	.1285125
Stddev	.0000381	.0000388	.036333	.0001737	.000085	.0005016	.0078557
%RSD	86.34574	78.59799	1.664010	32.86890	4990.932	.7028815	6.112793

#1	.0000143	.0000119	2.142167	.0003316	-.000086	.0708669	.1375790
#2	.0000870	.0000893	2.197524	.0005939	-.000004	.0713462	.1242262
#3	.0000311	.0000468	2.210612	.0006600	.000084	.0718697	.1237323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093972	.5381196	.0050171	.0030312	4.922842	-.000233	.0145920
Stddev	.0001051	.0091363	.0002739	.0003928	.040749	.001250	.0002966
%RSD	1.118339	1.697828	5.459742	12.95785	.8277496	536.6989	2.032812

#1	.0092760	.5378465	.0052971	.0032852	4.893560	.001165	.0149002
#2	.0094527	.5291229	.0047496	.0032295	4.905588	-.001243	.0143085
#3	.0094629	.5473895	.0050047	.0025788	4.969380	-.000620	.0145672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557216	.0099011	-.000170	.0000921	.0026071	.5272507	.0335683
Stddev	.0073989	.0004032	.000173	.0009952	.0019719	.0078595	.0002293
%RSD	2.893339	4.071968	102.0804	1080.659	75.63550	1.490667	.6831000

#1	.2599778	.0094661	-.000008	.0012280	.0022220	.5194237	.0333615
#2	.2471781	.0102622	-.000352	-.000325	.0047431	.5271860	.0338149
#3	.2600088	.0099750	-.000149	-.000627	.0008562	.5351425	.0335287

Sample Name: P1785-01LX5 Acquired: 4/5/2024 16:04:17 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	.0387326	.0009362	.0004386	z *****
Stddev	.0002077	.0013158	.0000167	-----
%RSD	.5361460	140.5462	3.799153	-----

#1	.0389145	.0018235	.0004193	z 1834.765
#2	.0387770	.0015606	.0004473	z 1850.569
#3	.0385063	-.000576	.0004491	z 1860.052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	647.0982	16263.72	2740.404	567.2880	637.4150
Stddev	3.4705	27.25	21.675	1.6511	.9044
%RSD	.5363132	.1675587	.7909311	.2910458	.1418902

#1	650.7932	16295.18	2764.797	565.4346	636.4718
#2	646.5938	16247.38	2723.357	568.6015	637.4983
#3	643.9075	16248.60	2733.059	567.8279	638.2749

Sample Name: P1785-01MS Acquired: 4/5/2024 16:08:45 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.8326216	2.209998	1.141293	2.051197	.8198330	2.399506	.2622658
Stddev	.0415621	.118982	.058553	.107936	.0437404	.005585	.0015353
%RSD	4.991715	5.383813	5.130438	5.262097	5.335279	.2327713	.5854027
#1	.8645449	2.293141	1.183006	2.126260	.8484672	2.402959	.2640284
#2	.8476936	2.263147	1.166518	2.099830	.8415476	2.402497	.2615494
#3	.7856264	2.073705	1.074355	1.927501	.7694842	2.393062	.2612196
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330550	.2198733	14.20717	.4623281	.2124896	.6858866	3.942831
Stddev	.0007985	.0113304	.01124	.0019532	.0109394	.0358337	.021772
%RSD	.3426388	5.153164	.0791384	.4224612	5.148180	5.224430	.5521998
#1	.2338679	.2275978	14.21804	.4601106	.2202259	.7121923	3.920594
#2	.2330255	.2251558	14.19558	.4630806	.2172691	.7003934	3.943791
#3	.2322716	.2068662	14.20788	.4637931	.1999739	.6450740	3.964107
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2781054	5.391101	.5648080	.1076509	31.28504	.3564459	.2947425
Stddev	.0009462	.033278	.0299612	.0005391	.09374	.0035648	.0006985
%RSD	.3402179	.6172743	5.304677	.5008056	.2996447	1.000084	.2369991
#1	.2789317	5.429101	.5858079	.1075497	31.22525	.3584353	.2939561
#2	.2783113	5.367158	.5781183	.1071695	31.23680	.3585719	.2952911
#3	.2770733	5.377044	.5304978	.1082334	31.39308	.3523304	.2949804
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04740	.3597530	.4081498	.7685523	.2385628	3.868617	.9026354
Stddev	.05399	.0016352	.0210824	.0391170	.0018376	.011580	.0480850
%RSD	.4481246	.4545280	5.165365	5.089704	.7702835	.2993311	5.327173
#1	11.99687	.3616306	.4227018	.7931596	.2404973	3.881694	.9375784
#2	12.04104	.3589866	.4177749	.7890512	.2368405	3.864494	.9225325
#3	12.10428	.3586417	.3839727	.7234462	.2383505	3.859662	.8477955

Sample Name: P1785-01MS Acquired: 4/5/2024 16:08:45 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.2251393	.2158587	.0150485	z *****
Stddev	.0123509	.0007825	.0000644	-----
%RSD	5.485910	.3624959	.4282282	-----

#1	.2338834	.2153549	.0151055	z 9748.473
#2	.2305244	.2154611	.0150614	z 9719.148
#3	.2110102	.2167601	.0149785	z 9704.736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	604.7438	14951.57	2368.895	513.8787	580.9925
Stddev	26.1288	53.83	5.255	2.3404	24.7639
%RSD	4.320632	.3600323	.2218354	.4554301	4.262341

#1	587.1917	15009.16	2364.909	516.5339	565.0547
#2	592.2677	14943.01	2366.926	512.9870	568.4009
#3	634.7720	14902.53	2374.851	512.1153	609.5221

Sample Name: P1785-01MSD Acquired: 4/5/2024 16:12:54 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.8264999	2.186852	1.134323	2.007609	.8054809	2.251639	.2450546
Stddev	.0091827	.023104	.008769	.026663	.0086892	.009326	.0008133
%RSD	1.111029	1.056479	.7730667	1.328107	1.078754	.4141988	.3318999
#1	.8370650	2.209315	1.144224	2.034692	.8146798	2.247011	.2441331
#2	.8204393	2.188082	1.131211	2.006749	.8043509	2.245533	.2453578
#3	.8219954	2.163157	1.127534	1.981386	.7974120	2.262375	.2456727
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2205636	.2180409	12.96127	.4479842	.2113911	.6661366	3.789210
Stddev	.0016200	.0023225	.08320	.0027481	.0020761	.0073464	.035420
%RSD	.7344859	1.065171	.6419348	.6134378	.9821006	1.102832	.9347596
#1	.2197815	.2204906	12.88682	.4450129	.2132941	.6739444	3.748903
#2	.2194829	.2177611	12.94589	.4485054	.2117021	.6651045	3.803357
#3	.2224262	.2158709	13.05109	.4504344	.2091771	.6593609	3.815370
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602122	4.952453	.5602365	.1039583	29.19838	.3338135	.2824514
Stddev	.0017087	.013671	.0060705	.0005456	.24004	.0026427	.0029724
%RSD	.6566462	.2760402	1.083566	.5248436	.8221154	.7916616	1.052354
#1	.2590991	4.942101	.5664359	.1034780	28.92932	.3308546	.2793553
#2	.2593580	4.947307	.5599700	.1045515	29.39059	.3359390	.2852823
#3	.2621795	4.967950	.5543036	.1038454	29.27522	.3346469	.2827167
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58234	.3378937	.4046685	.7554602	.2223739	3.610444	.8857960
Stddev	.07709	.0032867	.0044377	.0089027	.0011686	.007802	.0090676
%RSD	.6656160	.9726909	1.096633	1.178447	.5255309	.2160977	1.023667
#1	11.49436	.3378583	.4094018	.7656598	.2210307	3.602717	.8949454
#2	11.63810	.3346249	.4040022	.7514707	.2231580	3.618319	.8856302
#3	11.61455	.3411979	.4006017	.7492499	.2229328	3.610296	.8768124

Sample Name: P1785-01MSD Acquired: 4/5/2024 16:12:54 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	.2121783	.2024598	.0139798	z *****
Stddev	.0023602	.0019126	.0000618	-----
%RSD	1.112366	.9446605	.4423751	-----

#1	.2146766	.2027173	.0139309	z 9913.048
#2	.2118722	.2004316	.0139592	z 9897.482
#3	.2099860	.2042306	.0140494	z 9907.260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	627.2386	15705.66	2549.548	538.3878	604.0261
Stddev	3.9323	89.17	15.184	6.0994	3.0962
%RSD	.6269292	.5677304	.5955642	1.132904	.5126014

#1	622.8703	15804.43	2558.114	543.9243	600.7866
#2	628.3496	15681.43	2558.513	531.8495	604.3361
#3	630.4959	15631.11	2532.016	539.3897	606.9557

Sample Name: P1930-02 Acquired: 4/5/2024 16:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0258990	-.045963	.2198804	-.038093	.0061863	222.2317	.7187372
Stddev	.0030005	.002875	.0024283	.001861	.0012314	1.9575	.0038158
%RSD	11.58547	6.254502	1.104381	4.885820	19.90457	.8808162	.5309002

#1	.0230008	-.048599	.2179013	-.036037	.0075822	220.0016	.7146579
#2	.0257040	-.046392	.2191497	-.038577	.0052540	223.0277	.7193346
#3	.0289923	-.042898	.2225901	-.039664	.0057228	223.6657	.7222190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127712	.0230234	13.38110	.1730368	.1595793	.1474471	232.3483
Stddev	.0001390	.0007613	.03453	.0038251	.0003982	.0014954	3.1999
%RSD	1.088293	3.306628	.2580817	2.210571	.2495367	1.014193	1.377197

#1	.0126973	.0236940	13.34130	.1702034	.1597078	.1489470	229.5733
#2	.0129315	.0221959	13.40312	.1773879	.1598973	.1459563	235.8486
#3	.0126847	.0231803	13.39890	.1715192	.1591326	.1474379	231.6231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.085677	43.61523	.2570182	-.018038	.4973975	.4278532	.4532128
Stddev	.007650	.15851	.0004075	.000268	.0162530	.0035425	.0053628
%RSD	.3667768	.3634339	.1585571	1.486327	3.267611	.8279776	1.183293

#1	2.078397	43.46306	.2571973	-.018189	.4789209	.4240467	.4476302
#2	2.084985	43.60321	.2565518	-.018196	.5094856	.4310535	.4583248
#3	2.093650	43.77940	.2573054	-.017729	.5037859	.4284594	.4536834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.05935	.1826842	.0015881	.0209953	7.608678	8.066350	.5115092
Stddev	.52932	.0137431	.0002163	.0008346	.041707	.124733	.0016526
%RSD	1.509784	7.522842	13.61947	3.975272	.5481506	1.546340	.3230891

#1	34.57226	.1712571	.0014445	.0218396	7.561924	7.965827	.5123354
#2	35.62264	.1979339	.0018368	.0209756	7.622056	8.205941	.5125858
#3	34.98314	.1788618	.0014829	.0201707	7.642055	8.027283	.5096064

Sample Name: P1930-02 Acquired: 4/5/2024 16:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.025751	.1334365	-.225755	z *****
Stddev	.000546	.0008033	.003177	-----
%RSD	2.120984	.6020278	1.407244	-----

#1	-.025270	.1325141	-.223014	z 4466.567
#2	-.026345	.1339833	-.229237	z 4523.411
#3	-.025638	.1338120	-.225015	z 4499.334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.7593	24436.19	4449.193	857.1435	527.3230
Stddev	2.6878	301.67	6.883	3.8694	.6677
%RSD	.2718387	1.234522	.1546970	.4514249	.1266147

#1	991.4978	24618.79	4442.160	859.7956	527.6730
#2	986.1252	24087.99	4455.915	852.7035	527.7430
#3	988.6549	24601.78	4449.505	858.9314	526.5531

Sample Name: P1930-03 Acquired: 4/5/2024 16:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0186348	-.023418	.1743325	-.026618	.0086521	344.5449
Stddev	.0023961	.003629	.0024909	.005446	.0021296	.2328
%RSD	12.85834	15.49697	1.428817	20.45853	24.61347	.0675679

#1	.0209615	-.026878	.1715308	-.020335	.0061938	344.6787
#2	.0187681	-.023736	.1762966	-.029988	.0098283	344.6798
#3	.0161748	-.019640	.1751701	-.029530	.0099341	344.2760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7118030	.0198911	.0195415	6.811629	.1191845	.1413870
Stddev	.0042771	.0000833	.0002241	.048161	.0019670	.0010590
%RSD	.6008881	.4186289	1.146649	.7070456	1.650371	.7490105

#1	.7071941	.0198940	.0197520	6.756170	.1210052	.1423214
#2	.7125705	.0199729	.0193060	6.835779	.1194499	.1416029
#3	.7156445	.0198064	.0195664	6.842936	.1170982	.1402367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1809192	191.3742	1.992273	46.81727	.3100129	-.011588
Stddev	.0002474	.5154	.010938	.11636	.0008291	.000540
%RSD	.1367214	.2693077	.5490349	.2485459	.2674329	4.661058

#1	.1808343	191.5542	1.979895	46.69052	.3108815	-.011726
#2	.1807254	191.7754	1.996285	46.91926	.3099272	-.012045
#3	.1811978	190.7929	2.000639	46.84204	.3092300	-.010992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192592	.3717587	.4850920	48.94610	.1684322	-.000080
Stddev	.004112	.0021940	.0015609	.10738	.0015983	.000433
%RSD	.3447666	.5901747	.3217760	.2193777	.9489568	541.9447

#1	1.190908	.3697232	.4842028	48.88630	.1702702	-.000408
#2	1.197278	.3740827	.4868943	49.07006	.1673683	-.000243
#3	1.189589	.3714701	.4841788	48.88194	.1676580	.000411

Sample Name: P1930-03 Acquired: 4/5/2024 16:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0680163	F 11.10427	F 13.15915	.8022461	-.018032	.2102678
Stddev	.0021170	.04587	.05379	.0056865	.000471	.0023008
%RSD	3.112502	.4130416	.4087297	.7088236	2.609967	1.094237

#1	.0683915	11.05795	13.16169	.8079083	-.017504	.2076926
#2	.0699207	11.10521	13.21163	.8022944	-.018408	.2109896
#3	.0657368	11.14967	13.10415	.7965356	-.018184	.2121212

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.186277	Z *****
Stddev	.000541	-----
%RSD	.2906769	-----

#1	-.186488	Z 4007.108
#2	-.186681	Z 4013.392
#3	-.185661	Z 3985.363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.8646	23370.74	4307.714	823.9873	508.3256
Stddev	1.0356	158.41	11.165	4.1785	.9919
%RSD	.1091396	.6778180	.2591973	.5071109	.1951281

#1	949.9800	23260.99	4317.647	827.5458	507.2157
#2	947.9336	23298.90	4295.629	825.0300	508.6355
#3	948.6802	23552.35	4309.866	819.3862	509.1255

Sample Name: P1930-04 Acquired: 4/5/2024 16:25:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.010833	-.236263	.1996896	-.054248	.0109602	219.1585
Stddev	.000912	.009646	.0026026	.001830	.0004897	4.1071
%RSD	8.423018	4.082587	1.303312	3.373401	4.467589	1.874033

#1	-.010631	-.240277	.2013186	-.052484	.0114891	214.5230
#2	-.011829	-.243254	.2010621	-.056137	.0105226	222.3437
#3	-.010038	-.225259	.1966880	-.054124	.0108689	220.6089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236627	.0139252	.1629989	7.570104	.4123368	.6114099
Stddev	.020203	.0002820	.0043019	.119514	.0008507	.0113552
%RSD	1.633695	2.025148	2.639220	1.578766	.2063155	1.857214

#1	1.213303	.0136017	.1658330	7.433469	.4115245	.6184222
#2	1.248681	.0141190	.1651149	7.655208	.4132213	.6174987
#3	1.247896	.0140550	.1580488	7.621636	.4122646	.5983089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8451959	293.9965	2.667919	81.95774	.8549520	-.026839
Stddev	.0049462	2.2219	.050767	1.77134	.0163707	.000373
%RSD	.5852154	.7557672	1.902863	2.161279	1.914814	1.389532

#1	.8496611	291.7440	2.609892	79.92939	.8629801	-.027162
#2	.8460473	296.1866	2.704138	83.19990	.8657590	-.026431
#3	.8398792	294.0589	2.689728	82.74392	.8361169	-.026923

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4179976	1.137123	.6055407	46.32388	^ *****	-.001512
Stddev	.0029032	.022232	.0030814	.17365	----	.000045
%RSD	.6945437	1.955103	.5088675	.3748674	----	2.969093

#1	.4150767	1.111629	.6052509	46.12852	^ ----	-.001513
#2	.4180334	1.152478	.6026143	46.38245	^ ----	-.001557
#3	.4208827	1.147261	.6087567	46.46068	^ ----	-.001467

Sample Name: P1930-04 Acquired: 4/5/2024 16:25:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0047598	F 10.77375	2.562350	2.879159	-.031170	.2194313
Stddev	.0035839	.17899	.014682	.054933	.000499	.0026691
%RSD	75.29535	1.661385	.5729987	1.907966	1.600647	1.216347

#1	.0059898	10.61012	2.545402	2.914294	-.030678	.2163751
#2	.0007228	10.96492	2.571204	2.907328	-.031675	.2206149
#3	.0075666	10.74623	2.570444	2.815855	-.031156	.2213039

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.293108	Z *****
Stddev	.002211	-----
%RSD	.7543910	-----

#1	-.290870	Z 5321.816
#2	-.295291	Z 5327.415
#3	-.293163	Z 5292.658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.838	51945.24	9432.007	1762.706	471.0564
Stddev	6.541	28.13	112.937	12.823	7.7423
%RSD	.3173712	.0541584	1.197383	.7274551	1.643611

#1	2060.333	51964.63	9561.676	1757.814	467.1786
#2	2054.565	51958.13	9355.156	1777.254	466.0192
#3	2067.616	51912.98	9379.191	1753.048	479.9713

Sample Name: P1930-05 Acquired: 4/5/2024 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0084185	-.216514	.2822011	-.029995	.0081971	173.0380	1.710061
Stddev	.0010457	.007709	.0073279	.002094	.0006371	.7423	.010771
%RSD	12.42128	3.560385	2.596700	6.980427	7.772524	.4289634	.6298658

#1	.0096195	-.221682	.2841877	-.030384	.0087559	172.5316	1.716020
#2	.0079256	-.207653	.2740847	-.031867	.0075033	173.8901	1.716535
#3	.0077104	-.220206	.2883308	-.027734	.0083321	172.6924	1.697627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100425	.1299098	1.384355	.1672613	.6236874	.2181956	162.0094
Stddev	.0000180	.0024762	.003005	.0005184	.0076291	.0011966	.8411
%RSD	.1791487	1.906108	.2170808	.3099283	1.223231	.5483864	.5191524

#1	.0100596	.1316275	1.380892	.1667283	.6299035	.2189980	161.5429
#2	.0100237	.1270714	1.385892	.1677637	.6151734	.2168203	162.9804
#3	.0100441	.1310306	1.386282	.1672918	.6259853	.2187685	161.5050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518363	38.26631	.5718133	-.011877	.6336422	.5535627	.3719117
Stddev	.001969	.06980	.0088891	.000070	.0047770	.0011851	.0008465
%RSD	.1297080	.1824163	1.554541	.5924001	.7538941	.2140819	.2276009

#1	1.519905	38.24279	.5786910	-.011958	.6281595	.5540978	.3720673
#2	1.519040	38.21131	.5617761	-.011837	.6358588	.5543857	.3709983
#3	1.516144	38.34484	.5749730	-.011835	.6369081	.5522044	.3726697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.97060	^ *****	.0050643	-.014438	9.590585	2.255368	2.343439
Stddev	.21341	-----	.0000614	.001310	.109367	.008242	.030988
%RSD	.3812942	-----	1.212487	9.071847	1.140359	.3654488	1.322321

#1	55.85372	^ -----	.0051078	-.013516	9.713947	2.246109	2.372448
#2	56.21693	^ -----	.0049940	-.013860	9.505504	2.258089	2.310793
#3	55.84116	^ -----	.0050910	-.015937	9.552304	2.261906	2.347076

Sample Name: P1930-05 Acquired: 4/5/2024 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.1507999	.0941960	-.161383	z *****
Stddev	.0012356	.0001420	.000842	-----
%RSD	.8193345	.1507044	.5218202	-----

#1	.1516357	.0940443	-.160914	z 11532.21
#2	.1493806	.0942179	-.162355	z 11498.17
#3	.1513832	.0943256	-.160880	z 11504.22

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.099	71195.90	13179.28	2515.562	475.7428
Stddev	7.644	133.34	24.15	3.852	4.5655
%RSD	.2631396	.1872816	.1832729	.1531180	.9596640

#1	2913.430	71310.31	13153.41	2515.257	472.3674
#2	2903.459	71049.47	13183.19	2519.557	480.9375
#3	2898.407	71227.93	13201.24	2511.872	473.9235

Sample Name: P1930-06 Acquired: 4/5/2024 16:35:04 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.007465	-.337411	.3457633	-.047687	.0039201	103.3355	.6354245
Stddev	.000255	.004555	.0018778	.000323	.0002135	.2228	.0013588
%RSD	3.412016	1.350071	.5430940	.6779332	5.445063	.2156056	.2138406

#1	-.007387	-.332230	.3461099	-.047779	.0039181	103.1948	.6338592
#2	-.007258	-.339215	.3474437	-.047327	.0041345	103.5924	.6361135
#3	-.007750	-.340789	.3437363	-.047954	.0037076	103.2194	.6363007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102865	.2531793	3.188833	.1531512	.6182530	.2674515	246.2830
Stddev	.0000857	.0011347	.022367	.0004506	.0011256	.0008621	1.5229
%RSD	.8329571	.4482000	.7014208	.2942519	.1820585	.3223294	.6183575

#1	.0103567	.2544840	3.166131	.1535099	.6187410	.2683188	244.6089
#2	.0101910	.2524217	3.189519	.1526454	.6169658	.2674409	246.6539
#3	.0103118	.2526323	3.210850	.1532981	.6190523	.2665948	247.5863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.441849	22.80347	.6275527	-.027866	.4330375	.7711293	.2846421
Stddev	.000753	.03466	.0020429	.000075	.0035876	.0015420	.0008576
%RSD	.0522166	.1519867	.3255278	.2698458	.8284652	.1999714	.3012771

#1	1.442680	22.83192	.6291429	-.027883	.4300060	.7719178	.2839497
#2	1.441212	22.76487	.6252487	-.027783	.4321083	.7693524	.2856013
#3	1.441656	22.81362	.6282664	-.027930	.4369983	.7721176	.2843752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.993199	^ *****	.0035083	.0280408	2.834650	1.508401	2.940676
Stddev	.063980	-----	.0001204	.0019224	.005124	.005809	.005806
%RSD	.6402320	-----	3.431933	6.855707	.1807605	.3851230	.1974211

#1	9.923482	^ -----	.0036437	.0301994	2.829452	1.501918	2.943513
#2	10.00689	^ -----	.0034683	.0265133	2.834801	1.510153	2.933998
#3	10.04923	^ -----	.0034131	.0274096	2.839697	1.513133	2.944518

Sample Name: P1930-06 Acquired: 4/5/2024 16:35:04 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.008692	.0375100	-.245260	z *****
Stddev	.000320	.0003685	.001520	-----
%RSD	3.681107	.9823905	.6196776	-----

#1	-.008324	.0371716	-.243590	z 10326.94
#2	-.008849	.0374558	-.245630	z 10325.26
#3	-.008904	.0379026	-.246561	z 10337.58

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.288	89027.62	16011.73	3029.638	488.3245
Stddev	4.100	180.61	49.36	9.203	.7959
%RSD	.1166597	.2028698	.3082951	.3037714	.1629936

#1	3519.020	89207.83	15962.24	3039.103	488.4162
#2	3512.032	89028.42	16011.99	3020.721	489.0706
#3	3511.811	88846.61	16060.96	3029.090	487.4867

Sample Name: P1930-07 Acquired: 4/5/2024 16:39:31 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0012015	-.245816	.2209035	-.038290	.0112515	170.2039
Stddev	.0005831	.002601	.0047147	.000240	.0007007	2.0609
%RSD	48.53046	1.058007	2.134290	.6264869	6.227167	1.210859

#1	.0016837	-.244998	.2213575	-.038552	.0118291	167.8328
#2	.0013672	-.248728	.2253748	-.038081	.0104721	171.5649
#3	.0005535	-.243723	.2159782	-.038238	.0114534	171.2139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067132	.0168202	.1544634	4.851536	.2048216	.4275852
Stddev	.006346	.0001214	.0022640	.015085	.0002955	.0062059
%RSD	.5946466	.7214349	1.465743	.3109225	.1442501	1.451384

#1	1.061135	.0169599	.1521163	4.853788	.2048334	.4214817
#2	1.073777	.0167415	.1566340	4.835453	.2051110	.4338886
#3	1.066484	.0167592	.1546401	4.865369	.2045204	.4273854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191867	197.1423	1.648196	57.80112	.4439889	-.014046
Stddev	.0007299	.3351	.012595	.52299	.0062044	.000020
%RSD	.3330099	.1699553	.7641394	.9048124	1.397418	.1458515

#1	.2185649	196.8173	1.659514	58.31791	.4387366	-.014038
#2	.2190048	197.4866	1.634628	57.27214	.4508346	-.014070
#3	.2199903	197.1231	1.650444	57.81331	.4423955	-.014031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6268959	.5434593	.3976624	75.01037	^ *****	-.001075
Stddev	.0013678	.0050787	.0005305	.39230	-----	.000125
%RSD	.2181833	.9345217	.1333956	.5229997	-----	11.63875

#1	.6264718	.5484261	.3982534	75.35574	^ -----	-.000961
#2	.6257905	.5382756	.3975063	74.58383	^ -----	-.001209
#3	.6284256	.5436761	.3972276	75.09152	^ -----	-.001056

Sample Name: P1930-07 Acquired: 4/5/2024 16:39:31 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.034589	F 13.13169	1.887378	1.648793	-.004319	.1542373
Stddev	.002559	.09657	.018628	.022135	.000350	.0011947
%RSD	7.399594	.7354296	.9869942	1.342472	8.093125	.7745709
#1	-.035435	13.21073	1.907466	1.635036	-.004703	.1554844
#2	-.036618	13.16030	1.870673	1.674327	-.004234	.1531031
#3	-.031713	13.02405	1.883997	1.637018	-.004020	.1541244

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.193979	Z *****
Stddev	.000351	-----
%RSD	.1809872	-----
#1	-.193642	Z 9233.387
#2	-.194342	Z 9255.545
#3	-.193951	Z 9268.924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.849	66771.67	11932.56	2297.751	465.3132
Stddev	4.240	56.28	16.36	1.210	5.2914
%RSD	.1605510	.0842875	.1371346	.0526400	1.137166
#1	2643.923	66720.58	11913.67	2296.391	470.0686
#2	2642.611	66762.43	11941.63	2298.705	459.6131
#3	2636.012	66832.00	11942.39	2298.157	466.2578

Sample Name: CCV03 Acquired: 4/5/2024 16:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	4.861368	k 5.120313	k 5.330506	k 4.856611	k 4.904074	k 9.646916
Stddev	.008338	.014336	.004549	.011975	.016257	.212480
%RSD	.1715175	.2799888	.0853436	.2465807	.3315082	2.202566

#1	4.851921	k 5.118652	k 5.328504	k 4.843764	k 4.885975	k 9.411441
#2	4.864482	k 5.135408	k 5.335713	k 4.867465	k 4.917438	k 9.704977
#3	4.867701	k 5.106880	k 5.327301	k 4.858602	k 4.908810	k 9.824330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.311077	.2550995	k 2.621573	24.74413	1.069860	k 2.630978
Stddev	.296989	.0040770	.001922	.52288	.004093	.003625
%RSD	3.189632	1.598182	.0733128	2.113144	.3825306	.1377793

#1	8.991847	.2504091	k 2.621912	24.15492	1.070882	k 2.629868
#2	9.362193	.2570959	k 2.623302	24.92460	1.073345	k 2.635028
#3	9.579190	.2577935	k 2.619504	25.15288	1.065354	k 2.628038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.282135	k 5.250851	2.439274	25.08090	2.601693	k 1.317327
Stddev	.002931	.013493	.052373	.55304	.001708	.000356
%RSD	.2286291	.2569720	2.147073	2.205015	.0656496	.0269910

#1	k 1.278757	k 5.244703	2.380293	24.47842	2.602986	k 1.317715
#2	k 1.284010	k 5.241526	2.457199	25.19879	2.602336	k 1.317017
#3	k 1.283637	k 5.266323	2.480332	25.56549	2.599756	k 1.317249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.35641	k 2.586921	k 2.462067	25.22168	k 4.787949	5.049369
Stddev	.05395	.053853	.004271	.05382	.087462	.011372
%RSD	.2127475	2.081752	.1734740	.2134062	1.826703	.2252103

#1	25.29889	k 2.529453	k 2.465522	25.17420	k 4.689618	5.036423
#2	25.36445	k 2.595081	k 2.457291	25.21068	k 4.817170	5.057744
#3	25.40588	k 2.636228	k 2.463386	25.28015	k 4.857058	5.053940

Sample Name: CCV03 Acquired: 4/5/2024 16:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 5.247491	k 4.969621	k 5.392345	kF 5.564915	k 4.869424	4.785672
Stddev	.007228	.101525	.041782	.006127	.008788	.087855
%RSD	.1377373	2.042908	.7748447	.1101064	.1804751	1.835798

#1	k 5.242301	k 4.857138	k 5.375414	k 5.560718	k 4.874893	4.689107
#2	k 5.244425	k 4.997264	k 5.361687	k 5.562080	k 4.874092	4.807028
#3	k 5.255746	k 5.054462	k 5.439936	k 5.571946	k 4.859287	4.860880

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

#1	^ -----	z 2334.798
#2	^ -----	z 2336.729
#3	^ -----	z 2306.199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	600.0819	15546.38	2655.070	517.7358	584.4359
Stddev	1.4319	8.14	47.534	2.0465	.2580
%RSD	.2386157	.0523841	1.790297	.3952838	.0441402

#1	601.7283	15539.42	2708.749	518.2495	584.3856
#2	599.3907	15555.33	2638.150	519.4766	584.2069
#3	599.1268	15544.37	2618.312	515.4814	584.7154

Sample Name: CCB03 Acquired: 4/5/2024 16:48:48 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0033429	-.001321	.0017146	-.002096	.0018293	.0107922	.0055868
Stddev	.0009794	.001827	.0008687	.003464	.0003967	.0091768	.0004030
%RSD	29.29675	138.2813	50.66636	165.2169	21.68487	85.03161	7.213078

#1	.0040594	-.003002	.0011491	-.005906	.0017562	.0200162	.0060508
#2	.0022270	-.001584	.0012798	.000862	.0022574	.0106970	.0053848
#3	.0037424	.000623	.0027148	-.001245	.0014742	.0016634	.0053248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0001929	.0006247	.0000222	.0000800	.0002755	.0133311
Stddev	.000059	.0000426	.0040722	.0001676	.0000989	.0000882	.0026533
%RSD	108.5599	22.10525	651.8150	754.7320	123.5460	32.02098	19.90305

#1	-.000098	.0001440	.0037458	-.000164	-.000021	.0002158	.0155174
#2	-.000078	.0002226	-.003982	.000071	.000085	.0002338	.0103792
#3	.000013	.0002120	.002110	.000160	.000176	.0003768	.0140967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004364	.0028589	.0000023	.0001642	.0049217	.0001437	-.000054
Stddev	.0000559	.0050301	.0001615	.0001589	.0043026	.0024554	.000028
%RSD	12.80783	175.9408	7120.721	96.78590	87.42088	1708.993	52.53847

#1	.0004232	.0054702	.0001517	.0000102	-.000037	.0028724	-.000031
#2	.0003882	.0060464	-.000169	.0001547	.007673	-.000554	-.000085
#3	.0004977	-.002940	.000024	.0003275	.007129	-.001887	-.000045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006787	.0059888	.0001046	-.000617	.0006346	.0003351	.0000796
Stddev	.004770	.0001312	.0001157	.000757	.0007116	.0101862	.0000471
%RSD	70.29126	2.191288	110.5726	122.6399	112.1233	3040.019	59.11915

#1	-.008465	.0058894	.0001705	-.001263	-.000088	.0095203	.0000460
#2	-.001404	.0059394	.0001724	-.000803	.000658	.0021050	.0000595
#3	-.010491	.0061375	-.000029	.000215	.001334	-.010620	.0001334

Sample Name: CCB03 Acquired: 4/5/2024 16:48:48 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	-.000006	-.000228	.0001278	z *****
Stddev	.000211	.001314	.0000230	-----
%RSD	3476.900	576.2752	18.02153	-----

#1	.000040	.000367	.0001538	z 1909.339
#2	-.000236	.000683	.0001199	z 1893.604
#3	.000179	-.001734	.0001098	z 1940.274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	710.3364	17367.69	2787.241	604.6360	697.4959
Stddev	1.5875	68.27	11.424	4.3757	2.6177
%RSD	.2234905	.3931056	.4098749	.7236881	.3753009

#1	708.5255	17415.98	2800.249	606.3061	695.6806
#2	710.9952	17397.51	2782.636	599.6712	696.3105
#3	711.4885	17289.58	2778.838	607.9307	700.4966

Sample Name: P1930-08 Acquired: 4/5/2024 16:53:19 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0086354	-.116832	.1176457	-.029202	.0098941	179.6903
Stddev	.0023011	.002766	.0018848	.000794	.0007581	1.6961
%RSD	26.64705	2.367647	1.602117	2.720269	7.661948	.9438903

#1	.0060937	-.119487	.1197794	-.029849	.0093812	177.8128
#2	.0092354	-.113966	.1169508	-.028316	.0095362	180.1463
#3	.0105770	-.117041	.1162071	-.029443	.0107649	181.1117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.123891	.0126983	.0683744	5.768628	.2853395	.4374303
Stddev	.014663	.0001842	.0007214	.055303	.0006318	.0005830
%RSD	.6903842	1.450902	1.055050	.9586786	.2214374	.1332664

#1	2.107268	.0124893	.0684677	5.706147	.2846536	.4367644
#2	2.134987	.0127686	.0676110	5.811291	.2854668	.4376780
#3	2.129419	.0128371	.0690446	5.788447	.2858979	.4378484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1327880	141.5558	2.190799	47.19048	.6306204	-.007678
Stddev	.0006090	.3595	.030054	.67497	.0008323	.000244
%RSD	.4586142	.2539284	1.371817	1.430320	.1319882	3.178223

#1	.1320980	141.9374	2.156101	46.41113	.6308367	-.007878
#2	.1332505	141.5064	2.207630	47.58799	.6297012	-.007750
#3	.1330155	141.2236	2.208666	47.57231	.6313232	-.007406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843751	.5058618	.3703886	66.75896	.0722703	-.001101
Stddev	.0054552	.0079533	.0009617	.24275	.0059638	.000141
%RSD	1.126237	1.572233	.2596476	.3636278	8.252093	12.77939

#1	.4792757	.4967092	.3693069	66.48032	.0791460	-.001012
#2	.4901274	.5097839	.3707120	66.87188	.0691660	-.001028
#3	.4837221	.5110922	.3711470	66.92468	.0684990	-.001263

Sample Name: P1930-08 Acquired: 4/5/2024 16:53:19 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.009233	F 12.54982	4.233199	1.606014	.0229048	.1324499
Stddev	.001125	.06321	.026065	.002730	.0001414	.0020015
%RSD	12.18967	.5036762	.6157288	.1699765	.6172146	1.511157

#1	-.009307	12.48749	4.203494	1.609076	.0227799	.1301388
#2	-.010320	12.54810	4.243853	1.603834	.0228762	.1336058
#3	-.008072	12.61388	4.252249	1.605132	.0230583	.1336052

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.137947	Z *****
Stddev	.000409	-----
%RSD	.2962475	-----

#1	-.138386	Z 13305.71
#2	-.137879	Z 13284.15
#3	-.137577	Z 13277.16

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.607	49800.55	8757.009	1799.663	485.9913
Stddev	3.728	74.05	70.440	3.029	1.7122
%RSD	.1817993	.1486913	.8043798	.1682918	.3523064

#1	2052.873	49885.58	8838.184	1801.643	486.3648
#2	2052.643	49765.83	8720.855	1801.168	487.4858
#3	2046.304	49750.25	8711.987	1796.176	484.1232

Sample Name: P1930-09 Acquired: 4/5/2024 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.014876	-.049450	.3569790	-.062595	.0211460	219.4828
Stddev	.001882	.003012	.0040592	.003526	.0019547	2.8655
%RSD	12.65225	6.091901	1.137087	5.632579	9.243673	1.305570

#1	-.014426	-.052131	.3615900	-.060583	.0200581	216.6421
#2	-.016942	-.050029	.3554019	-.060536	.0199774	222.3725
#3	-.013260	-.046190	.3539450	-.066666	.0234026	219.4337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740950	.0221298	.0306539	4.127760	.3253365	.3014625
Stddev	.006099	.0000543	.0002673	.012957	.0013742	.0017834
%RSD	.3503392	.2454971	.8721293	.3139071	.4223932	.5915945

#1	1.734319	.0220958	.0308663	4.112799	.3251285	.3034800
#2	1.742212	.0221012	.0303537	4.135191	.3268028	.3008114
#3	1.746320	.0221924	.0307417	4.135291	.3240781	.3000961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3260065	359.5544	9.960733	110.1088	.6950782	-.021640
Stddev	.0014952	1.2457	.018071	.3081	.0031739	.000121
%RSD	.4586435	.3464509	.1814221	.2798341	.4566207	.5606076

#1	.3276583	358.1169	9.954579	110.1436	.6987235	-.021566
#2	.3256156	360.2316	9.946543	109.7847	.6929279	-.021574
#3	.3247455	360.3148	9.981077	110.3980	.6935832	-.021780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960858	.5166049	.8356233	137.9812	.1835351	.0022746
Stddev	.023300	.0020599	.0066819	.6831	.0076979	.0003685
%RSD	1.188249	.3987380	.7996315	.4950546	4.194223	16.20173

#1	1.934412	.5164382	.8289727	137.1966	.1749423	.0026073
#2	1.969798	.5187431	.8355609	138.3034	.1898013	.0018785
#3	1.978363	.5146334	.8423361	138.4436	.1858617	.0023381

Sample Name: P1930-09 Acquired: 4/5/2024 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0433133	F 21.48364	5.196930	.7543204	-.086634	.2572190
Stddev	.0017755	.04412	.026441	.0065275	.000606	.0018201
%RSD	4.099143	.2053789	.5087821	.8653431	.6999871	.7076171
#1	.0414223	21.44159	5.168172	.7617116	-.085955	.2552449
#2	.0435730	21.47974	5.202431	.7519038	-.086828	.2588306
#3	.0449446	21.52958	5.220188	.7493459	-.087120	.2575815

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.356543	Z *****
Stddev	.001239	-----
%RSD	.3474342	-----
#1	-.355113	Z 3373.645
#2	-.357226	Z 3382.805
#3	-.357291	Z 3366.215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.2978	21053.16	3660.723	729.8337	499.3930
Stddev	2.7867	39.92	5.831	4.5719	.9523
%RSD	.3292814	.1896022	.1592855	.6264356	.1906963
#1	849.1743	21083.92	3654.729	734.5839	498.4385
#2	846.1085	21008.05	3661.063	729.4534	500.3432
#3	843.6106	21067.52	3666.376	725.4638	499.3974

Sample Name: P1930-10 Acquired: 4/5/2024 17:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.009509	-.089527	.1401180	-.044373	.0149004	161.3611
Stddev	.002286	.004052	.0023825	.002467	.0003812	.7456
%RSD	24.04251	4.525558	1.700345	5.559077	2.558102	.4620418

#1	-.009825	-.094131	.1391235	-.045190	.0144878	160.6199
#2	-.011620	-.086507	.1428367	-.046327	.0149739	161.3525
#3	-.007081	-.087942	.1383939	-.041601	.0152395	162.1109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139414	.0118190	.0599805	6.159088	.2480127	.3417591
Stddev	.003028	.0001746	.0002474	.012589	.0011021	.0021717
%RSD	.2657309	1.477537	.4124413	.2044005	.4443906	.6354591

#1	1.137930	.0120042	.0602571	6.166240	.2491557	.3442657
#2	1.142897	.0116574	.0597802	6.144551	.2469566	.3404403
#3	1.137414	.0117955	.0599043	6.166471	.2479257	.3405714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1415840	240.7402	4.324245	85.15310	.5535168	-.014901
Stddev	.0007677	.6664	.006192	.17703	.0039621	.000109
%RSD	.5422519	.2768243	.1431831	.2078942	.7158020	.7305867

#1	.1415939	241.5090	4.322772	85.14405	.5578977	-.014839
#2	.1408115	240.3257	4.318922	84.98077	.5524686	-.014837
#3	.1423468	240.3860	4.331040	85.33448	.5501843	-.015026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.080964	.3672006	.5918440	94.62949	^ *****	-.002135
Stddev	.015513	.0005736	.0003292	.57580	----	.000178
%RSD	.7454610	.1562107	.0556207	.6084776	----	8.325114

#1	2.070985	.3666396	.5922235	94.38233	^ ----	-.002264
#2	2.098836	.3671763	.5916728	95.28761	^ ----	-.002208
#3	2.073071	.3677860	.5916357	94.21855	^ ----	-.001932

Sample Name: P1930-10 Acquired: 4/5/2024 17:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0139821	F 15.26449	3.194930	.6013744	-.037829	.1769870
Stddev	.0018281	.01030	.026572	.0047872	.000291	.0008768
%RSD	13.07477	.0674946	.8317071	.7960464	.7697763	.4954103

#1	.0137226	15.26490	3.202197	.6069014	-.037690	.1762172
#2	.0122976	15.27458	3.217112	.5986922	-.037633	.1779414
#3	.0159261	15.25399	3.165480	.5985295	-.038163	.1768025

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.239414	Z *****
Stddev	.000669	-----
%RSD	.2792984	-----

#1	-.240185	Z 3889.409
#2	-.238997	Z 3869.531
#3	-.239060	Z 3902.127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.923	34555.94	5959.079	1209.616	512.9876
Stddev	3.552	27.85	27.284	.600	3.0018
%RSD	.2542926	.0805898	.4578539	.0495899	.5851672

#1	1395.357	34523.97	5949.646	1210.161	509.6583
#2	1400.989	34568.96	5989.827	1209.715	515.4876
#3	1394.423	34574.90	5937.762	1208.973	513.8169

Sample Name: P1956-01 Acquired: 4/5/2024 17:07:06 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.068788	.0550951	-.019606	.1984636	.0114373	-.095025
Stddev	.001063	.0044928	.001898	.0036145	.0009420	.036991
%RSD	1.545485	8.154670	9.679977	1.821225	8.236429	38.92759

#1	-.067606	.0510267	-.018702	.1944251	.0124886	-.056149
#2	-.069089	.0543415	-.021786	.2013950	.0111535	-.099140
#3	-.069668	.0599170	-.018328	.1995708	.0106699	-.129786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374226	.0003440	-.002062	2.061390	-.002274	-.046126
Stddev	.0004575	.0001717	.000123	.013812	.000317	.000169
%RSD	1.222665	49.90312	5.988152	.6700570	13.92324	.3671443

#1	.0378253	.0001593	-.002025	2.077195	-.002164	-.046255
#2	.0375175	.0003740	-.002200	2.051629	-.002028	-.046189
#3	.0369251	.0004986	-.001961	2.055347	-.002631	-.045934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732463	-.038223	.0919923	-.539552	-.028463	-.002019
Stddev	.0006649	.024564	.0008190	.019793	.000299	.000263
%RSD	.9077022	64.26457	.8903311	3.668345	1.048798	13.00607

#1	.0737318	-.010972	.0928367	-.536759	-.028490	-.002112
#2	.0724885	-.045035	.0919391	-.560593	-.028152	-.001723
#3	.0735186	-.058663	.0912012	-.521305	-.028748	-.002223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.3380	-.154369	.1307687	585.8456	.0431417	F 62.84880
Stddev	3.2807	.004234	.0024202	2.5870	.0012683	.24603
%RSD	.9555406	2.743090	1.850733	.4415805	2.939796	.3914709

#1	340.7004	-.158855	.1292497	582.9676	.0417428	62.85917
#2	342.3019	-.150442	.1335597	586.5915	.0442164	62.59775
#3	347.0117	-.153811	.1294968	587.9777	.0434660	63.08949

Sample Name: P1956-01 Acquired: 4/5/2024 17:07:06 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0937881	.0068296	1.211357	.2511175	.9024510	.0444667
Stddev	.0025409	.0012312	.014365	.0012737	.0017199	.0031721
%RSD	2.709204	18.02721	1.185845	.5072333	.1905854	7.133657

#1	.0922778	.0082462	1.218935	.2522946	.9019672	.0471975
#2	.0967217	.0062245	1.220346	.2497652	.9010247	.0409872
#3	.0923648	.0060180	1.194790	.2512925	.9043610	.0452155

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0003507	z *****
Stddev	.0000187	-----
%RSD	5.340168	-----

#1	.0003309	z 1556.810
#2	.0003530	z 1568.277
#3	.0003682	z 1560.857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	400.6977	12105.36	2305.358	355.3059	501.0776
Stddev	1.9068	12.45	23.673	5.2128	1.3499
%RSD	.4758754	.1028131	1.026847	1.467129	.2694023

#1	400.1466	12115.01	2278.075	358.0170	499.7268
#2	402.8194	12091.31	2317.550	349.2963	502.4266
#3	399.1271	12109.75	2320.450	358.6045	501.0794

Sample Name: P1956-02 Acquired: 4/5/2024 17:11:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0005585	-.000226	.0025493	-.003234	.0018943	1.323589
Stddev	.0046467	.000302	.0009252	.001490	.0011384	.084724
%RSD	832.0583	133.6023	36.29346	46.07080	60.09650	6.401074

#1	-.004050	.000089	.0031620	-.002651	.0017589	1.244997
#2	.000482	-.000254	.0030009	-.002124	.0030944	1.413339
#3	.005243	-.000512	.0014850	-.004928	.0008297	1.312431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272262	.0011530	.0007386	28.29838	.0031179	.0083608
Stddev	.0016171	.0000630	.0001163	1.98504	.0005199	.0003125
%RSD	5.939523	5.463981	15.73979	7.014672	16.67419	3.737273

#1	.0256574	.0011056	.0007412	26.32844	.0036483	.0082261
#2	.0288876	.0012245	.0006211	30.29818	.0026092	.0087180
#3	.0271335	.0011289	.0008535	28.26850	.0030962	.0081382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031373	2.427403	.1464754	9.246711	.0230200	-.000624
Stddev	.0000751	.073928	.0096265	.681855	.0000412	.000310
%RSD	2.392491	3.045547	6.572092	7.374029	.1789796	49.63934

#1	.0030827	2.389611	.1373998	8.574279	.0229730	-.000971
#2	.0031063	2.380011	.1565715	9.937614	.0230501	-.000526
#3	.0032229	2.512587	.1454549	9.228238	.0230368	-.000375

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.4903	.0004059	.6036100	8.364684	.1373736	.0010531
Stddev	7.7777	.0004317	.0211247	.241366	.0065273	.0003485
%RSD	2.579735	106.3548	3.499731	2.885539	4.751501	33.09767

#1	297.4128	.0000686	.6075188	8.296443	.1306096	.0010540
#2	296.5993	.0002567	.5808038	8.164785	.1436351	.0014011
#3	310.4589	.0008923	.6225073	8.632824	.1378762	.0007041

Sample Name: P1956-02 Acquired: 4/5/2024 17:11:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0010023	.0010780	3.102839	.0088587	F 11.27612	.0167236
Stddev	.0003178	.0002252	.068010	.0002467	.02739	.0039895
%RSD	31.70403	20.88730	2.191876	2.784257	.2428761	23.85560

#1	.0007186	.0012242	3.084805	.0091236	11.26757	.0121822
#2	.0013456	.0011911	3.045664	.0086357	11.30676	.0196636
#3	.0009426	.0008187	3.178049	.0088167	11.25403	.0183250

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0153175	z *****
Stddev	.0011433	-----
%RSD	7.463882	-----

#1	.0142734	z 2333.400
#2	.0165392	z 2355.482
#3	.0151399	z 2344.991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.6681	17634.11	3008.641	636.6551	581.9348
Stddev	2.2714	494.03	165.167	19.1751	2.0225
%RSD	.3160572	2.801559	5.489769	3.011853	.3475458

#1	719.4692	17560.02	3164.059	629.7645	581.6596
#2	716.1047	18161.00	2835.202	658.3233	580.0640
#3	720.4305	17181.31	3026.661	621.8775	584.0808

Sample Name: P1956-03 Acquired: 4/5/2024 17:16:16 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.001186	.0006003	.0103788	-.000906	.0026904	.0674814	.0934928
Stddev	.001752	.0028547	.0009020	.002315	.0008576	.0065639	.0012728
%RSD	147.7699	475.5710	8.690546	255.3596	31.87558	9.726976	1.361341

#1	-.002259	-.001953	.0112126	.001442	.0026161	.0602806	.0925912
#2	-.002135	.003682	.0094214	-.003186	.0035828	.0690334	.0929385
#3	.000836	.000072	.0105024	-.000976	.0018724	.0731302	.0949487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001219	.0026821	42.13274	.0003197	.1436374	.0397250	.0268019
Stddev	.0000304	.0001102	.54025	.0001623	.0001088	.0002471	.0033289
%RSD	24.96709	4.108213	1.282245	50.76092	.0757332	.6221190	12.42036

#1	.0001421	.0026345	41.64728	.0001882	.1435152	.0396207	.0261064
#2	.0000869	.0028081	42.03619	.0005011	.1436731	.0395471	.0238758
#3	.0001368	.0026038	42.71475	.0002699	.1437238	.0400072	.0304237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2523725	1.293293	.0045277	-.000008	328.7221	-.000222	.5367794
Stddev	.0029350	.018529	.0002412	.000263	.4092	.000542	.0006539
%RSD	1.162975	1.432665	5.327760	3456.200	.1244723	244.3246	.1218227

#1	.2496849	1.274618	.0044884	.000066	328.4462	-.000660	.5360244
#2	.2519282	1.293589	.0043086	-.000299	329.1922	-.000390	.5371678
#3	.2555043	1.311671	.0047862	.000211	328.5278	.000384	.5371460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254301	.3370556	.0006672	-.000937	-.001324	.4377181	.0034115
Stddev	.006579	.0046420	.0002739	.000451	.000617	.0024613	.0002355
%RSD	.5245188	1.377210	41.04435	48.09934	46.59851	.5623059	6.903208

#1	1.246754	.3343707	.0005466	-.000798	-.002033	.4350664	.0032523
#2	1.257319	.3343803	.0009807	-.000572	-.000912	.4381585	.0036820
#3	1.258829	.3424156	.0004744	-.001441	-.001027	.4399296	.0033002

Sample Name: P1956-03 Acquired: 4/5/2024 17:16:16 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.2035713	.0144531	.0037302	z *****
Stddev	.0006229	.0007684	.0000136	-----
%RSD	.3059702	5.316361	.3648401	-----

#1	.2036833	.0136089	.0037215	z 2235.762
#2	.2029000	.0146386	.0037232	z 2269.789
#3	.2041305	.0151117	.0037459	z 2273.836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	677.4630	15994.62	2704.101	585.9623	605.9648
Stddev	3.6108	22.69	43.119	1.7651	1.4055
%RSD	.5329863	.1418830	1.594579	.3012234	.2319378

#1	676.8098	16016.72	2735.032	585.3543	605.0127
#2	681.3558	15995.76	2722.425	584.5816	607.5790
#3	674.2234	15971.37	2654.846	587.9510	605.3026

Sample Name: P1957-01 Acquired: 4/5/2024 17:20:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0179340	-.028864	.7524106	-.025065	.0017532	45.67941	.4118527
Stddev	.0011455	.002061	.0026530	.000292	.0002728	1.98303	.0173480
%RSD	6.387305	7.139890	.3526027	1.163365	15.56218	4.341180	4.212195

#1	.0188158	-.030217	.7506508	-.024927	.0020308	43.70640	.3940732
#2	.0183469	-.029884	.7554621	-.025400	.0017436	47.67230	.4287344
#3	.0166393	-.026492	.7511188	-.024868	.0014853	45.65955	.4127506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044802	.0171025	100.0968	.1070085	.1031544	.1066169	117.3042
Stddev	.0001468	.0005699	3.6497	.0001888	.0002399	.0024952	3.2003
%RSD	3.276652	3.332017	3.646130	.1764430	.2325331	2.340305	2.728246

#1	.0044803	.0177396	96.6193	.1071384	.1033160	.1094972	113.6644
#2	.0046269	.0169267	103.8971	.1067919	.1028788	.1052407	119.6772
#3	.0043333	.0166413	99.7739	.1070952	.1032683	.1051129	118.5711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336413	33.99362	.2093027	-.010297	1.201975	.1309597	.3004569
Stddev	.087374	1.22992	.0012217	.000407	.037996	.0047633	.0021701
%RSD	3.739648	3.618100	.5836910	3.953482	3.161157	3.637232	.7222505

#1	2.252267	32.91074	.2090353	-.010764	1.158378	.1263035	.3020408
#2	2.426692	35.33082	.2106360	-.010016	1.219508	.1358233	.3013463
#3	2.330281	33.73930	.2082369	-.010112	1.228039	.1307524	.2979834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.260244	.0803699	.0036327	.0534131	1.257296	5.069213	.7473883
Stddev	.210915	.0116512	.0003314	.0006724	.050663	.136867	.0057673
%RSD	3.369110	14.49696	9.121627	1.258895	4.029489	2.699973	.7716570

#1	6.016889	.0680457	.0040007	.0541852	1.206336	4.915224	.7519902
#2	6.373637	.0818592	.0035394	.0530977	1.307656	5.177002	.7492560
#3	6.390205	.0912049	.0033580	.0529563	1.257894	5.115411	.7409186

Sample Name: P1957-01 Acquired: 4/5/2024 17:20:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.6775950	.1115501	-.102739	z *****
Stddev	.0030229	.0049496	.002593	-----
%RSD	.4461172	4.437143	2.524289	-----

#1	.6787080	.1060143	-.099757	z 4579.843
#2	.6799036	.1155488	-.104468	z 4597.668
#3	.6741734	.1130873	-.103993	z 4613.674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.243	29504.37	5079.401	1055.098	557.5357
Stddev	.882	12.89	87.049	5.773	1.3343
%RSD	.0737174	.0436897	1.713755	.5471479	.2393279

#1	1196.151	29505.39	5095.110	1051.780	558.7422
#2	1195.411	29491.01	4985.567	1051.749	556.1025
#3	1197.167	29516.73	5157.525	1061.764	557.7623

Sample Name: P1957-02 Acquired: 4/5/2024 17:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0021176	-.000700	.0052042	-.001460	.0006086	.0459562	.6051040
Stddev	.0019069	.000796	.0008261	.002124	.0004895	.0138652	.0040098
%RSD	90.05180	113.7349	15.87437	145.5161	80.42605	30.17044	.6626579

#1	.0039722	-.001593	.0058656	-.003906	.0010323	.0614240	.6011905
#2	.0001623	-.000067	.0054689	-.000404	.0007207	.0346441	.6049179
#3	.0022183	-.000439	.0042782	-.000071	.0000728	.0418005	.6092036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000918	-.000007	118.6971	-.000314	.0019874	.0005911	1.304087
Stddev	.0000863	.000071	.7375	.000192	.0001779	.0000905	.016623
%RSD	94.00748	1038.662	.6213367	60.97386	8.951189	15.30690	1.274676

#1	.0000932	.000056	117.8691	-.000418	.0017991	.0006514	1.285802
#2	.0000048	-.000085	118.9388	-.000093	.0020105	.0004870	1.318285
#3	.0001774	.000008	119.2835	-.000432	.0021527	.0006348	1.308175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.897141	2.858747	.0087275	-.000025	241.9988	.0012565	.1574357
Stddev	.013228	.027550	.0001361	.000113	4.0705	.0021351	.0027851
%RSD	.6972495	.9637194	1.558988	445.0819	1.682030	169.9293	1.769068

#1	1.882461	2.828686	.0086426	-.000156	237.2987	-.000928	.1552855
#2	1.900829	2.882792	.0088845	.000046	244.3706	.003338	.1605819
#3	1.908134	2.864764	.0086556	.000033	244.3271	.001360	.1564398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250467	.0562924	.0012432	-.001577	-.003281	.7375293	.0012011
Stddev	.034876	.0007830	.0002442	.000383	.000528	.0126505	.0001117
%RSD	2.789062	1.390979	19.64075	24.26978	16.09144	1.715247	9.299458

#1	1.214062	.0554061	.0013329	-.001619	-.003888	.7239991	.0010821
#2	1.253759	.0565809	.0014298	-.001175	-.003022	.7490624	.0013036
#3	1.283581	.0568903	.0009668	-.001937	-.002932	.7395264	.0012177

Sample Name: P1957-02 Acquired: 4/5/2024 17:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0880363	.0289318	.0159979	Z *****
Stddev	.0008964	.0016521	.0000847	-----
%RSD	1.018170	5.710388	.5294174	-----

#1	.0890092	.0273709	.0159217	Z 2348.391
#2	.0878556	.0306621	.0159828	Z 2380.553
#3	.0872440	.0287624	.0160891	Z 2393.023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.8909	16971.89	3026.611	607.7763	618.7953
Stddev	3.6511	152.19	7.044	9.4043	2.7538
%RSD	.5269317	.8966964	.2327479	1.547333	.4450205

#1	688.7015	17117.32	3018.684	613.1332	615.7179
#2	694.5774	16813.75	3028.994	596.9174	619.6407
#3	695.3940	16984.61	3032.154	613.2781	621.0272

Sample Name: P1960-02 Acquired: 4/5/2024 17:29:32 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.3898309	-.014516	.2206445	-.015030	.0049690	40.67762	.3126121
Stddev	.0063366	.002989	.0045902	.000889	.0009534	1.80612	.0122699
%RSD	1.625477	20.58738	2.080339	5.912403	19.18628	4.440090	3.924970

#1	.3949356	-.017906	.2240531	-.016000	.0056669	42.37232	.3241465
#2	.3827388	-.012263	.2154252	-.014835	.0053573	40.88291	.3139703
#3	.3918182	-.013380	.2224553	-.014255	.0038828	38.77761	.2997197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054787	.0163421	24.95115	.0337462	.0305149	.0896702	69.47733
Stddev	.0001533	.0007586	1.00625	.0001691	.0004746	.0017349	.72437
%RSD	2.798973	4.641831	4.032877	.5010809	1.555368	1.934717	1.042595

#1	.0056301	.0169765	25.81896	.0335718	.0310446	.0907775	70.20718
#2	.0054825	.0155019	25.18636	.0339095	.0303720	.0876708	69.46622
#3	.0053235	.0165481	23.84813	.0337573	.0301282	.0905624	68.75858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109740	11.34834	.1108794	-.005629	10.66082	.0922096	1.843649
Stddev	.0214055	.50048	.0022783	.000162	.08891	.0040738	.008392
%RSD	4.189150	4.410131	2.054753	2.884957	.8339510	4.418004	.4551681

#1	.5306245	11.81463	.1132107	-.005516	10.76333	.0956230	1.852099
#2	.5141329	11.41083	.1086580	-.005556	10.60477	.0933060	1.843531
#3	.4881646	10.81955	.1107695	-.005815	10.61435	.0876998	1.835316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18204	.0457814	.0180635	.0100878	.1842414	.9285192	.3399251
Stddev	.03464	.0055121	.0004633	.0008884	.0077910	.0126042	.0088066
%RSD	.2627475	12.04013	2.564689	8.806408	4.228672	1.357457	2.590746

#1	13.22203	.0419998	.0185213	.0090626	.1915267	.9364875	.3491588
#2	13.16150	.0432384	.0175949	.0105707	.1851696	.9350823	.3316191
#3	13.16259	.0521060	.0180743	.0106302	.1760279	.9139877	.3389975

Sample Name: P1960-02 Acquired: 4/5/2024 17:29:32 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.1540134	.0152099	-.038535	z *****
Stddev	.0035232	.0010511	.000605	-----
%RSD	2.287572	6.910445	1.569303	-----

#1	.1576399	.0150204	-.038016	z 4901.886
#2	.1506035	.0163428	-.038391	z 4895.625
#3	.1537970	.0142664	-.039199	z 4863.555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.243	29145.80	4912.694	1068.831	557.5679
Stddev	13.286	41.93	165.150	3.813	9.9627
%RSD	1.092396	.1438581	3.361709	.3567537	1.786821

#1	1209.140	29103.48	4767.782	1064.637	549.0644
#2	1231.570	29187.32	4877.794	1072.088	568.5296
#3	1208.017	29146.59	5092.505	1069.769	555.1096

Sample Name: P1867-04 Acquired: 4/5/2024 17:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0448941	-.010834	.8104575	-.015608	.0121643	41.70768
Stddev	.0012240	.002148	.0061313	.001926	.0002863	1.30090
%RSD	2.726347	19.82969	.7565200	12.34273	2.353524	3.119095

#1	.0462612	-.013314	.8174394	-.016479	.0123436	40.21160
#2	.0439001	-.009589	.8059508	-.013400	.0123152	42.57254
#3	.0445210	-.009598	.8079821	-.016946	.0118341	42.33890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6330638	.0032753	.0059270	85.41757	.1538770	.0451834
Stddev	.0159954	.0001742	.0004703	3.09111	.0013383	.0005253
%RSD	2.526660	5.319719	7.934468	3.618825	.8697037	1.162620

#1	.6148145	.0031445	.0064635	81.85838	.1528547	.0457579
#2	.6446532	.0032084	.0055862	86.96457	.1533846	.0447276
#3	.6397236	.0034731	.0057313	87.42976	.1553918	.0450647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5601117	74.53188	2.259367	17.78366	.0914352	-.003735
Stddev	.0029115	1.38087	.078726	.81229	.0006307	.000120
%RSD	.5198035	1.852719	3.484438	4.567591	.6897660	3.202174

#1	.5634727	72.99248	2.168477	16.84614	.0921578	-.003830
#2	.5583644	74.94177	2.303369	18.22801	.0911529	-.003601
#3	.5584980	75.66140	2.306255	18.27683	.0909950	-.003774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.69550	.1290241	.5730072	11.41130	.5892125	.0225170
Stddev	.25350	.0054111	.0052241	.10583	.0133684	.0004725
%RSD	.7523247	4.193877	.9116909	.9273840	2.268864	2.098364

#1	33.40516	.1228066	.5789425	11.30302	.5738226	.0229740
#2	33.80848	.1326686	.5709724	11.41637	.5958701	.0220304
#3	33.87287	.1315970	.5691068	11.51449	.5979449	.0225466

Sample Name: P1867-04 Acquired: 4/5/2024 17:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0826033	1.698667	F 30.36085	.2702024	2.333324	.0816217
Stddev	.0010121	.054544	.49377	.0021252	.023112	.0020263
%RSD	1.225189	3.210975	1.626344	.7865263	.9905003	2.482537

#1	.0837705	1.635850	29.80644	.2699164	2.358018	.0794363
#2	.0820694	1.734017	30.52279	.2682347	2.312213	.0834382
#3	.0819700	1.726135	30.75332	.2724561	2.329742	.0819906

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.038477	Z *****
Stddev	.000605	-----
%RSD	1.571088	-----

#1	-.038053	Z 3279.593
#2	-.038207	Z 3305.711
#3	-.039169	Z 3327.918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.414	23929.38	4139.400	859.6222	695.5836
Stddev	11.718	183.19	58.277	15.5223	10.7033
%RSD	1.163138	.7655574	1.407861	1.805711	1.538755

#1	994.096	23722.65	4201.775	842.7162	683.2456
#2	1012.004	23993.94	4086.345	862.9193	702.3787
#3	1016.142	24071.56	4130.081	873.2310	701.1264

Sample Name: CCV04 Acquired: 4/5/2024 18:00:00 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	4.509636	k 4.891325	k 5.149135	kF 4.442667	kF 4.429763	k 9.380387
Stddev	.007872	.040791	.006157	.013964	.006157	.231223
%RSD	.1745679	.8339433	.1195762	.3143140	.1389971	2.464965

#1	4.510916	k 4.929949	k 5.142184	k 4.451732	k 4.428681	k 9.617354
#2	4.501202	k 4.895360	k 5.153903	k 4.426587	k 4.424218	k 9.155371
#3	4.516789	k 4.848667	k 5.151319	k 4.449684	k 4.436389	k 9.368436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.613031	F .2750027	k 2.580781	23.64683	F 1.118668	k 2.521870
Stddev	.201764	.0058703	.004216	.57633	.000984	.004158
%RSD	2.342546	2.134618	.1633554	2.437254	.0879970	.1648760

#1	8.702401	.2803137	k 2.576475	24.16961	1.119715	k 2.517354
#2	8.382017	.2686996	k 2.584900	23.02881	1.117761	k 2.525540
#3	8.754675	.2759947	k 2.580968	23.74206	1.118527	k 2.522718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.177565	k 4.907717	2.396578	26.28647	2.508184	k 1.210342
Stddev	.002917	.029898	.054029	.60245	.005837	.004115
%RSD	.2477270	.6092122	2.254415	2.291846	.2327223	.3399515

#1	k 1.180204	k 4.940869	2.449816	26.90257	2.502552	k 1.214410
#2	k 1.174433	k 4.882796	2.341792	25.69868	2.514207	k 1.210432
#3	k 1.178058	k 4.899488	2.398126	26.25818	2.507792	k 1.206182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.10612	k 2.574292	k 2.312014	F 22.28246	k 4.750362	4.688185
Stddev	.15883	.056744	.009431	.12517	.087891	.010498
%RSD	.6873949	2.204248	.4079108	.5617595	1.850200	.2239353

#1	23.28452	k 2.631940	k 2.319464	22.42332	k 4.836243	4.693801
#2	23.05374	k 2.518498	k 2.301411	22.18397	k 4.660589	4.676073
#3	22.98009	k 2.572439	k 2.315169	22.24010	k 4.754255	4.694681

Sample Name: CCV04 Acquired: 4/5/2024 18:00:00 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 5.178726	k 4.871859	k 5.248898	kF 5.698449	k 4.689597	4.556677
Stddev	.010628	.107999	.024691	.001616	.005458	.095599
%RSD	.2052292	2.216782	.4704005	.0283623	.1163776	2.097999

#1	k 5.169475	k 4.987185	k 5.230804	k 5.699609	k 4.684632	4.658102
#2	k 5.190336	k 4.773103	k 5.277026	k 5.699135	k 4.695441	4.468230
#3	k 5.176368	k 4.855289	k 5.238864	k 5.696603	k 4.688717	4.543699

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

#1	^ -----	z 2726.150
#2	^ -----	z 2713.882
#3	^ -----	z 2729.499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	650.7420	15894.09	2576.074	574.6629	614.5582
Stddev	1.8131	45.15	52.767	2.6420	1.4141
%RSD	.2786208	.2840489	2.048355	.4597449	.2301036

#1	648.6485	15845.92	2527.570	572.4236	615.3096
#2	651.7744	15935.43	2632.262	577.5767	612.9270
#3	651.8031	15900.92	2568.390	573.9882	615.4379

Sample Name: CCB04 Acquired: 4/5/2024 18:05:26 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0026742	.0001630	.0005016	-.001590	.0015301	.0002544	.0084178
Stddev	.0017455	.0006061	.0007613	.004514	.0005520	.0047558	.0004724
%RSD	65.27062	371.8752	151.7876	283.9824	36.07895	1869.669	5.611664

#1	.0025216	.0008513	.0000408	-.000117	.0019694	.0017033	.0080308
#2	.0010101	-.000291	.0000835	-.006657	.0017105	.0041172	.0089442
#3	.0044910	-.000072	.0013803	.002004	.0009104	-.005057	.0082783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000621	.0001598	-.002967	-.000112	.0000771	.0000874	-.001537
Stddev	.0000342	.0000506	.003765	.000172	.0000744	.0002951	.003688
%RSD	55.00673	31.66207	126.9081	152.6063	96.51990	337.8040	239.9210

#1	.0000673	.0001975	-.006415	-.000309	.0000027	-.000162	.001229
#2	.0000933	.0001796	-.003535	.000010	.0001515	.000010	-.000116
#3	.0000256	.0001023	.001050	-.000038	.0000770	.000413	-.005725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001850	.0162372	.0000523	.0004875	-.001835	.0006218	-.000130
Stddev	.0000581	.0032024	.0000393	.0003847	.002406	.0005449	.000306
%RSD	31.40159	19.72229	75.24148	78.91265	131.1570	87.62515	235.6217

#1	.0001283	.0199022	.0000222	.0008913	-.002649	.0002303	-.000370
#2	.0001821	.0139793	.0000379	.0004458	.000873	.0012441	.000214
#3	.0002444	.0148302	.0000968	.0001253	-.003728	.0003911	-.000233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024021	.0149875	.0002731	.0007447	-.000265	.0267302	.0003121
Stddev	.011564	.0006710	.0002241	.0012319	.000473	.0130982	.0002205
%RSD	48.14096	4.476727	82.04044	165.4240	178.6544	49.00149	70.66171

#1	-.023270	.0150889	.0005264	.0003130	.000278	.0358582	.0003090
#2	-.012851	.0142717	.0001923	.0021344	-.000486	.0326100	.0000931
#3	-.035943	.0156020	.0001007	-.000213	-.000586	.0117224	.0005342

Sample Name: CCB04 Acquired: 4/5/2024 18:05:26 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	.0002109	-.000294	.0001474	z *****
Stddev	.0001701	.001159	.0000161	-----
%RSD	80.68025	393.5299	10.90858	-----

#1	.0001775	.001011	.0001398	z 2156.996
#2	.0003952	-.001202	.0001366	z 2152.853
#3	.0000599	-.000692	.0001659	z 2133.984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.9617	16772.02	2646.817	639.3508	690.7090
Stddev	2.9303	8.86	19.027	4.6415	2.3539
%RSD	.4115778	.0528049	.7188558	.7259658	.3407948

#1	714.1481	16781.03	2660.425	642.7717	693.3642
#2	713.1049	16771.72	2654.950	641.2134	689.8847
#3	708.6322	16763.33	2625.075	634.0674	688.8782

Sample Name: P1867-05 Acquired: 4/5/2024 18:09:57 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0001690	.0003987	.0020513	.0015048	.0035747	.0129187	.0075998
Stddev	.0009662	.0016685	.0006973	.0011385	.0019528	.0087419	.0006834
%RSD	571.5860	418.4624	33.99246	75.65661	54.62842	67.66820	8.992278

#1	.0012217	.0023010	.0014617	.0003190	.0057727	.0072016	.0068115
#2	-.000677	-.000817	.0028209	.0025892	.0029114	.0229819	.0079617
#3	-.000037	-.000288	.0018712	.0016061	.0020399	.0085728	.0080260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0000789	.0709754	.0006614	.0000469	.0007182	.0220270
Stddev	.000096	.0000166	.0039012	.0001398	.0001990	.0002843	.0077288
%RSD	78.05773	20.97464	5.496493	21.13789	424.0588	39.59031	35.08792

#1	-.000144	.0000930	.0754800	.0005015	.0002255	.0007645	.0132403
#2	-.000018	.0000607	.0687362	.0007218	.0000827	.0009765	.0277730
#3	-.000208	.0000832	.0687099	.0007608	-.000168	.0004135	.0250676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008599	.0087273	.0000698	.0053424	.1365103	.0012519	.0080443
Stddev	.0000825	.0224423	.0001427	.0006660	.0213140	.0004774	.0002602
%RSD	9.596194	257.1505	204.4116	12.46554	15.61346	38.13669	3.234308

#1	.0008542	-.015895	.0001407	.0058913	.1182099	.0007020	.0077467
#2	.0007804	.028037	-.000094	.0055344	.1314090	.0014936	.0081577
#3	.0009451	.014040	.000163	.0046015	.1599120	.0015602	.0082286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075823	.0162889	.0001653	.0024864	.0035553	.1976719	.0004244
Stddev	.0188639	.0010604	.0000337	.0007769	.0009088	.0132096	.0004174
%RSD	17.53441	6.509871	20.40169	31.24729	25.56032	6.682575	98.35107

#1	.0858009	.0175126	.0001327	.0016168	.0044473	.2063869	-.000053
#2	.1186362	.0156394	.0001632	.0031122	.0035879	.2041555	.000719
#3	.1183097	.0157148	.0002000	.0027301	.0026307	.1824733	.000608

Sample Name: P1867-05 Acquired: 4/5/2024 18:09:57 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0044572	.0159853	.0001818	z *****
Stddev	.0004190	.0022302	.0000769	-----
%RSD	9.400525	13.95171	42.29343	-----

#1	.0048387	.0138440	.0000944	z 2162.671
#2	.0045241	.0158170	.0002119	z 2178.256
#3	.0040088	.0182949	.0002391	z 2196.287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.5602	17715.26	2637.517	671.2804	749.9367
Stddev	5.7121	64.89	108.814	3.6571	5.4276
%RSD	.7461313	.3663196	4.125616	.5447945	.7237450

#1	760.9219	17762.96	2514.500	667.3826	744.5174
#2	763.8182	17741.46	2676.875	671.8221	749.9200
#3	771.9404	17641.36	2721.175	674.6364	755.3726

Sample Name: PB159637BL Acquired: 4/5/2024 18:14:27 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0017210	.0012869	.0009118	-.001864	.0000474	.0055588	.0104657
Stddev	.0014449	.0012314	.0007786	.001620	.0008991	.0009690	.0004474
%RSD	83.95908	95.69259	85.38392	86.91947	1898.255	17.43110	4.275098

#1	.0004999	-.000124	.0013991	.000001	-.000116	.0057393	.0100642
#2	.0013469	.002145	.0013225	-.002921	-.000759	.0064249	.0103848
#3	.0033161	.001840	.0000139	-.002672	.001017	.0045123	.0109481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000873	.0001291	.0009766	-.000089	.0000085	.0003703	.0010304
Stddev	.0000287	.0000191	.0016400	.000295	.0000710	.0001728	.0030526
%RSD	32.86773	14.76848	167.9158	331.1482	835.8691	46.67731	296.2586

#1	.0001201	.0001383	-.000618	.000153	.0000510	.0005632	-.001505
#2	.0000745	.0001418	.002658	-.000418	.0000479	.0003181	.000177
#3	.0000672	.0001072	.000889	-.000003	-.000073	.0002295	.004419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000465	.0090810	.0002026	.0003076	.0230761	.0012359	-.000378
Stddev	.0001219	.0103134	.0001387	.0002685	.0052017	.0027374	.000315
%RSD	262.3623	113.5714	68.45437	87.30228	22.54134	221.4860	83.17991

#1	.0001770	-.001981	.0003356	.0006151	.0190471	-.000551	-.000331
#2	.0000270	.018432	.0000589	.0001192	.0212329	-.000128	-.000714
#3	-.000065	.010792	.0002133	.0001885	.0289484	.004387	-.000090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027010	.0101133	-.000285	.0004694	-.000309	.0045883	-.000162
Stddev	.019833	.0000617	.000143	.0004685	.000213	.0025792	.000287
%RSD	73.42843	.6103293	50.28309	99.80175	69.08791	56.21396	176.6714

#1	-.036111	.0100472	-.000153	.0000035	-.000301	.0072938	-.000110
#2	-.004260	.0101231	-.000265	.0009403	-.000525	.0043136	.000095
#3	-.040660	.0101695	-.000437	.0004643	-.000099	.0021573	-.000471

Sample Name: PB159637BL Acquired: 4/5/2024 18:14:27 Type: Unk
 Method: NON EPA-6010-200.7(v2228) 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	.0000316	-.002338	.0000474	z *****
Stddev	.0002115	.000593	.0000038	-----
%RSD	668.4247	25.36709	7.912694	-----

#1	-.000015	-.002349	.0000478	z 2364.739
#2	-.000153	-.002925	.0000509	z 2357.940
#3	.000262	-.001739	.0000434	z 2337.285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.5493	17346.38	2646.575	682.9218	743.5420
Stddev	1.5016	81.19	12.368	4.9617	1.6116
%RSD	.1966576	.4680796	.4673364	.7265337	.2167496

#1	763.5282	17425.75	2658.125	688.5344	744.4874
#2	765.0613	17263.47	2633.525	679.1194	744.4574
#3	762.0584	17349.92	2648.075	681.1118	741.6811

Sample Name: PB159637BS Acquired: 4/5/2024 18:18:57 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.6611963	1.867322	.9740948	F 1.539671	F .6352228	1.785219
Stddev	.0033750	.012562	.0008225	.004259	.0028628	.058589
%RSD	.5104392	.6727463	.0844356	.2766092	.4506758	3.281880

#1	.6601580	1.874300	.9731465	1.534770	.6321473	1.720225
#2	.6649684	1.852820	.9746150	1.542475	.6378102	1.801453
#3	.6584624	1.874847	.9745227	1.541767	.6357108	1.833979

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729681	.2186346	.1913309	.9407052	.4340422	.1826433
Stddev	.0049406	.0043443	.0001170	.0273317	.0030870	.0003937
%RSD	2.856362	1.987019	.0611229	2.905446	.7112306	.2155316

#1	.1672726	.2141723	.1912666	.9093975	.4343734	.1830762
#2	.1755324	.2188810	.1912601	.9529109	.4308030	.1823069
#3	.1760993	.2228505	.1914658	.9598073	.4369503	.1825469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502090	2.606324	.1896325	2.064658	.4634831	.0714183
Stddev	.0010774	.026906	.0057028	.058847	.0009940	.0004335
%RSD	.4305971	1.032316	3.007296	2.850203	.2144600	.6069690

#1	.2494082	2.583968	.1832847	2.004474	.4632253	.0711188
#2	.2514339	2.598819	.1912892	2.067430	.4626434	.0712206
#3	.2497850	2.636185	.1943234	2.122070	.4645806	.0719153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.310222	.2954634	.1637535	F 7.397178	.2893631	.3491948
Stddev	.014673	.0088167	.0012069	.061233	.0060490	.0009004
%RSD	.6351487	2.984014	.7370253	.8277827	2.090453	.2578490

#1	2.293284	.2858050	.1626184	7.332802	.2825822	.3482803
#2	2.318338	.2975052	.1636207	7.404046	.2913026	.3500804
#3	2.319045	.3030801	.1650213	7.454688	.2942044	.3492238

Sample Name: PB159637BS Acquired: 4/5/2024 18:18:57 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.6702476	.1865325	F .7278997	F .6487847	F .0006380	.1641528
Stddev	.0006930	.0057052	.0180805	.0014610	.0002040	.0049949
%RSD	.1033956	3.058551	2.483933	.2251871	31.97785	3.042847

#1	.6701262	.1799759	.7070276	.6504701	.0005945	.1585992
#2	.6696233	.1903650	.7387537	.6480043	.0004592	.1682777
#3	.6709932	.1892567	.7379177	.6478796	.0008602	.1655814

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0096408	Z *****
Stddev	.0003292	-----
%RSD	3.415032	-----

#1	.0092619	Z 9574.759
#2	.0098032	Z 9564.844
#3	.0098573	Z 9567.285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	723.8546	16857.30	2447.489	645.6999	691.0945
Stddev	1.0695	70.39	57.866	5.3751	1.4797
%RSD	.1477544	.4175799	2.364318	.8324526	.2141098

#1	725.0433	16909.14	2512.817	651.8981	690.6546
#2	723.5502	16885.60	2426.978	642.8821	692.7443
#3	722.9703	16777.16	2402.672	642.3196	689.8847

Sample Name: P1901-04 Acquired: 4/5/2024 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0611117	-.000370	.0353542	-.005681	.0034277	5.948124
Stddev	.0003204	.003501	.0007887	.003375	.0006136	.048723
%RSD	.5243386	946.9870	2.230927	59.40973	17.90131	.8191336

#1	.0607473	-.000793	.0353020	-.008069	.0035907	5.892778
#2	.0612385	.003324	.0345929	-.001820	.0027490	5.967050
#3	.0613494	-.003640	.0361678	-.007156	.0039433	5.984545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.933679	.0006302	.0001299	178.9973	.0055877	.0040853
Stddev	.024963	.0000692	.0001522	2.8854	.0001937	.0002384
%RSD	.8509176	10.97705	117.1786	1.611985	3.466355	5.836516

#1	2.905901	.0005651	-.000007	175.9237	.0057033	.0039398
#2	2.940903	.0006226	.000294	179.4205	.0053641	.0043605
#3	2.954234	.0007028	.000103	181.6478	.0056958	.0039556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087011	7.214818	1.105149	41.46427	.0068248	-.000136
Stddev	.0001036	.195294	.014291	.56288	.0001264	.000470
%RSD	1.191033	2.706845	1.293148	1.357512	1.852303	346.0924

#1	.0086733	7.068480	1.089534	40.90575	.0066932	-.000009
#2	.0088158	7.139399	1.108333	41.45563	.0069453	.000257
#3	.0086143	7.436576	1.117579	42.03142	.0068358	-.000656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.1641	.0192751	.0394151	22.32111	.8310661	.0019479
Stddev	7.0972	.0003301	.0005707	.47543	.0048778	.0001639
%RSD	2.348798	1.712552	1.448012	2.129962	.5869332	8.412821

#1	299.7291	.0196495	.0398597	21.92709	.8299879	.0020481
#2	296.6049	.0190262	.0387715	22.18707	.8268177	.0017587
#3	310.1583	.0191496	.0396141	22.84918	.8363929	.0020367

Sample Name: P1901-04 Acquired: 4/5/2024 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	-.000485	.0826315	F 23.87266	.0660203	.9506424	.1102199
Stddev	.001088	.0013531	.43875	.0003919	.0037062	.0016566
%RSD	224.1601	1.637453	1.837886	.5935806	.3898633	1.502976

#1	-.001212	.0817166	23.53274	.0656745	.9463656	.1098097
#2	-.001009	.0841857	23.71728	.0664460	.9526480	.1088069
#3	.000765	.0819921	24.36796	.0659404	.9529135	.1120430

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0727397	z *****
Stddev	.0011468	-----
%RSD	1.576515	-----

#1	.0717073	z 2807.460
#2	.0725379	z 2829.316
#3	.0739740	z 2833.499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	660.7419	15031.32	2464.246	580.7962	555.3804
Stddev	2.7081	243.36	13.142	8.9529	1.4967
%RSD	.4098505	1.619026	.5333103	1.541485	.2694967

#1	662.5550	15127.27	2470.853	583.1008	557.0924
#2	662.0417	15212.08	2472.775	588.3715	554.3194
#3	657.6290	14754.61	2449.112	570.9163	554.7294

Sample Name: P1901-04DUP Acquired: 4/5/2024 18:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0616489	-.000887	.0359748	-.007215	.0016815	5.804948
Stddev	.0016624	.002304	.0020818	.000760	.0008983	.050635
%RSD	2.696528	259.7147	5.786841	10.53203	53.42509	.8722779

#1	.0628394	.001718	.0360420	-.006359	.0017681	5.748048
#2	.0623577	-.002659	.0338602	-.007810	.0025333	5.845047
#3	.0597496	-.001720	.0380222	-.007478	.0007429	5.821750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874813	.0006106	.0002288	173.2836	.0053356	.0042703
Stddev	.018079	.0000364	.0000860	1.1245	.0001954	.0001557
%RSD	.6288824	5.953915	37.57923	.6489647	3.662938	3.646530

#1	2.855544	.0006130	.0002327	172.0726	.0051767	.0044484
#2	2.877493	.0006456	.0001410	173.4829	.0052763	.0041599
#3	2.891403	.0005730	.0003129	174.2951	.0055538	.0042025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093040	7.211956	1.073556	40.36563	.0068085	-.000482
Stddev	.0008159	.183668	.010344	.58314	.0000823	.000151
%RSD	8.768927	2.546714	.9634921	1.444650	1.208973	31.38176

#1	.0101595	7.009732	1.062271	39.71184	.0068382	-.000628
#2	.0085345	7.257724	1.075809	40.55298	.0067155	-.000326
#3	.0092181	7.368412	1.082587	40.83208	.0068718	-.000492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.1255	.0189131	.0414097	22.51786	.8136877	.0022243
Stddev	6.4948	.0016466	.0006622	.44422	.0045673	.0002623
%RSD	2.121627	8.706178	1.599248	1.972766	.5613068	11.79220

#1	298.7146	.0204097	.0406665	22.03313	.8117090	.0022962
#2	308.8346	.0191803	.0416255	22.61493	.8189107	.0024431
#3	310.8271	.0171492	.0419372	22.90552	.8104434	.0019335

Sample Name: P1901-04DUP Acquired: 4/5/2024 18:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0007162	.0789449	F 24.03140	.0670295	.9730507	.1112503
Stddev	.0005658	.0021101	.61268	.0005457	.0094008	.0009138
%RSD	79.01007	2.672914	2.549478	.8141199	.9661185	.8213780

#1	.0005103	.0768040	23.35080	.0664000	.9750650	.1102313
#2	.0002821	.0790078	24.20448	.0673675	.9628060	.1119968
#3	.0013561	.0810228	24.53892	.0673211	.9812811	.1115229

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0702747	Z *****
Stddev	.0002481	-----
%RSD	.3530668	-----

#1	.0699901	Z 2767.637
#2	.0704455	Z 2784.130
#3	.0703884	Z 2802.092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	659.3999	15335.38	2592.332	592.4684	554.6938
Stddev	4.5641	135.23	12.287	6.6859	3.9894
%RSD	.6921526	.8818428	.4739556	1.128480	.7192076

#1	657.2824	15488.52	2580.730	599.4171	553.3895
#2	664.6381	15285.28	2591.061	591.9074	559.1721
#3	656.2792	15232.35	2605.204	586.0807	551.5198

Sample Name: P1901-04MS Acquired: 4/5/2024 18:32:15 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7892495	1.965031	1.108386	1.684670	.6863580	8.612692
Stddev	.0127531	.031461	.013992	.028105	.0101752	.029736
%RSD	1.615849	1.601061	1.262357	1.668276	1.482486	.3452610

#1	.8039754	2.000468	1.124511	1.715197	.6976590	8.643726
#2	.7819163	1.954239	1.099453	1.659868	.6779236	8.584451
#3	.7818568	1.940386	1.101195	1.678943	.6834915	8.609900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.309074	.2294036	.2184629	190.3998	.4436857	.2096938
Stddev	.015175	.0004560	.0030638	.7135	.0015703	.0031883
%RSD	.4585989	.1987835	1.402410	.3747534	.3539300	1.520476

#1	3.320866	.2297055	.2220006	189.5873	.4421856	.2133733
#2	3.314403	.2296264	.2166935	190.6877	.4435536	.2077450
#3	3.291953	.2288791	.2166946	190.9244	.4453179	.2079633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582502	10.07703	1.369943	46.94704	.5206069	.0758449
Stddev	.0048357	.06634	.001907	.11516	.0086194	.0001207
%RSD	1.872476	.6583561	.1391774	.2452979	1.655652	.1590834

#1	.2637940	10.00535	1.371180	47.06945	.5304870	.0757541
#2	.2549014	10.08945	1.370901	46.93082	.5146266	.0757987
#3	.2560550	10.13628	1.367747	46.84084	.5167070	.0759818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.7466	.3315544	.2092979	30.83318	1.166293	.3612167
Stddev	8.4803	.0035315	.0010828	.15974	.004382	.0061736
%RSD	2.764584	1.065127	.5173281	.5180797	.3757623	1.709105

#1	296.9850	.3356117	.2087146	30.66718	1.170635	.3682067
#2	312.2972	.3291720	.2086318	30.84653	1.161871	.3565103
#3	310.9575	.3298796	.2105472	30.98582	1.166374	.3589331

Sample Name: P1901-04MS Acquired: 4/5/2024 18:32:15 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7528816	.2885928	F 25.48092	.9478691	.9850902	.3061508
Stddev	.0117921	.0016143	.03305	.0154437	.0166641	.0026167
%RSD	1.566255	.5593657	.1297158	1.629308	1.691631	.8547198

#1	.7664838	.2869820	25.51326	.9656944	1.004296	.3065695
#2	.7455435	.2885857	25.44719	.9385085	.976515	.3085329
#3	.7466176	.2902106	25.48231	.9394043	.974460	.3033499

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0857916	Z *****
Stddev	.0018248	-----
%RSD	2.126977	-----

#1	.0838852	Z 9333.766
#2	.0875219	Z 9358.880
#3	.0859677	Z 9364.367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	642.3621	15169.26	2349.052	585.5324	539.9947
Stddev	9.5017	47.32	7.281	2.4369	7.9608
%RSD	1.479188	.3119405	.3099390	.4161911	1.474237

#1	631.4458	15163.47	2341.109	585.9609	530.8026
#2	648.7735	15219.21	2350.639	587.7267	544.6474
#3	646.8671	15125.10	2355.408	582.9097	544.5341

Sample Name: P1901-04MSD Acquired: 4/5/2024 18:36:40 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7785338	1.912653	1.082151	1.685292	.7007360	8.376445
Stddev	.0037713	.001947	.004459	.008402	.0037409	.110232
%RSD	.4844102	.1017971	.4120163	.4985565	.5338484	1.315979

#1	.7742331	1.914767	1.078309	1.682867	.6973716	8.251397
#2	.7812764	1.912261	1.081104	1.678368	.7000719	8.418394
#3	.7800919	1.910932	1.087040	1.694639	.7047644	8.459545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.247663	.2236704	.2133229	185.9595	.4414864	.2051637
Stddev	.035913	.0020968	.0001246	1.9759	.0040384	.0005757
%RSD	1.105803	.9374511	.0584145	1.062523	.9147265	.2806096

#1	3.208916	.2212540	.2131799	183.7467	.4370014	.2051093
#2	3.254240	.2250100	.2134087	186.5845	.4448343	.2046170
#3	3.279832	.2247472	.2133800	187.5473	.4426237	.2057646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553799	10.08742	1.332688	45.19982	.5096076	.0770167
Stddev	.0013664	.05964	.016244	.70160	.0005715	.0004167
%RSD	.5350327	.5912778	1.218858	1.552211	.1121422	.5410980

#1	.2541954	10.02001	1.314307	44.40228	.5089486	.0767563
#2	.2550694	10.10892	1.338643	45.47534	.5099072	.0774973
#3	.2568747	10.13334	1.345114	45.72183	.5099669	.0767965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.1776	.3228868	.2090593	31.21286	1.145582	.3653035
Stddev	8.1743	.0039038	.0005695	.19739	.006797	.0015206
%RSD	2.635361	1.209033	.2724298	.6324025	.5932925	.4162546

#1	300.7414	.3184305	.2097140	31.06526	1.137747	.3636511
#2	315.0913	.3245271	.2086788	31.13624	1.149891	.3656158
#3	314.7000	.3257028	.2087849	31.43707	1.149108	.3666437

Sample Name: P1901-04MSD Acquired: 4/5/2024 18:36:40 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7503203	.2857402	F 25.33648	.9198148	.9546527	.3028511
Stddev	.0027232	.0042987	.18076	.0025666	.0015508	.0056665
%RSD	.3629416	1.504393	.7134390	.2790333	.1624431	1.871065

#1	.7473670	.2814346	25.13306	.9227781	.9552424	.2966026
#2	.7527321	.2857541	25.39770	.9182921	.9528936	.3042937
#3	.7508618	.2900319	25.47869	.9183744	.9558221	.3076568

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0850648	Z *****
Stddev	.0016420	-----
%RSD	1.930306	-----

#1	.0833567	Z 9486.936
#2	.0852060	Z 9488.064
#3	.0866316	Z 9529.590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.0202	15481.59	2464.218	592.8558	562.9183
Stddev	1.1949	22.64	18.830	2.3000	.3899
%RSD	.1796727	.1462204	.7641267	.3879491	.0692726

#1	666.2112	15500.20	2485.806	590.2569	562.4683
#2	665.0280	15456.39	2451.178	593.6814	563.1582
#3	663.8215	15488.18	2455.671	594.6290	563.1282

Sample Name: P1863-02 Acquired: 4/5/2024 18:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0083164	-.060701	.2393819	-.030702	.0065097	80.24475
Stddev	.0005968	.001690	.0019240	.002023	.0007291	.09502
%RSD	7.175667	2.783395	.8037289	6.589297	11.20047	.1184076

#1	.0082173	-.060944	.2406217	-.028996	.0062207	80.35290
#2	.0077754	-.058904	.2403584	-.030175	.0073390	80.17466
#3	.0089565	-.062257	.2371654	-.032937	.0059694	80.20671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098049	.0050139	.0426374	60.68722	.1258253	.2430668
Stddev	.0055066	.0000305	.0004284	.71610	.0004099	.0007715
%RSD	2.624643	.6091936	1.004774	1.179989	.3257457	.3173915

#1	.2160378	.0050302	.0428849	61.50630	.1253702	.2428253
#2	.2077778	.0050329	.0428846	60.37582	.1259401	.2439302
#3	.2055992	.0049787	.0421427	60.17952	.1261655	.2424450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407217	166.0692	2.172291	59.05630	.3388649	-.011593
Stddev	.0018063	1.1991	.011525	.39270	.0011038	.000294
%RSD	.7503524	.7220212	.5305652	.6649620	.3257222	2.539729

#1	.2428071	164.8102	2.185441	59.50794	.3393891	-.011933
#2	.2397076	166.1996	2.167486	58.86549	.3396090	-.011411
#3	.2396503	167.1977	2.163945	58.79546	.3375968	-.011436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.310198	.3304616	.6904389	3.587584	.0872890	-.000591
Stddev	.439101	.0006132	.0016724	.020579	.0083102	.000107
%RSD	6.006685	.1855627	.2422201	.5736058	9.520389	18.11049

#1	7.809438	.3307776	.6907380	3.608887	.0779280	-.000711
#2	7.137249	.3297548	.6919416	3.586049	.0901422	-.000505
#3	6.983906	.3308524	.6886372	3.567816	.0937969	-.000556

Sample Name: P1863-02 Acquired: 4/5/2024 18:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0145613	5.887770	F 17.27145	1.046519	.2459192	.0861475
Stddev	.0002475	.010205	.11022	.013969	.0005038	.0003421
%RSD	1.700011	.1733182	.6381683	1.334768	.2048556	.3970719

#1	.0148162	5.894181	17.16391	1.058950	.2460188	.0861040
#2	.0143219	5.876002	17.26628	1.049203	.2463657	.0858293
#3	.0145457	5.893126	17.38417	1.031403	.2453731	.0865092

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.152586	Z *****
Stddev	.001333	-----
%RSD	.8734905	-----

#1	-.151174	Z 5540.284
#2	-.152761	Z 5510.057
#3	-.153822	Z 5516.112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.054	41037.05	6693.526	1577.792	612.2851
Stddev	6.024	156.43	49.232	2.192	1.6205
%RSD	.3405138	.3811973	.7355231	.1389517	.2646713

#1	1773.579	41208.12	6638.134	1579.868	614.1353
#2	1771.368	41001.75	6710.148	1575.499	611.6027
#3	1762.217	40901.29	6732.296	1578.010	611.1174

Sample Name: P1863-02DUP Acquired: 4/5/2024 18:45:26 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0053801	-.067452	.2423916	-.033246	.0067126	81.29273
Stddev	.0002857	.002877	.0019267	.002800	.0002683	1.99405
%RSD	5.309904	4.265646	.7948616	8.422279	3.997600	2.452922

#1	.0055913	-.070422	.2445042	-.030024	.0064531	83.58749
#2	.0054939	-.064678	.2407314	-.034624	.0066958	80.30898
#3	.0050550	-.067255	.2419392	-.035089	.0069890	79.98171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066030	.0049882	.0435045	60.86225	.1262933	.2461735
Stddev	.0047194	.0000270	.0013159	1.64885	.0005035	.0003601
%RSD	2.284273	.5410824	3.024671	2.709148	.3986569	.1462803

#1	.2120360	.0049941	.0450230	62.76479	.1267564	.2465527
#2	.2042535	.0050117	.0427000	59.97394	.1263661	.2461316
#3	.2035196	.0049587	.0427904	59.84803	.1257574	.2458361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509146	164.0902	2.189329	59.19569	.3407036	-.012380
Stddev	.0057070	7.5039	.055293	1.49037	.0014018	.000668
%RSD	2.274464	4.573041	2.525545	2.517707	.4114428	5.392750

#1	.2574451	155.4327	2.253118	60.89610	.3422911	-.013143
#2	.2468855	168.7268	2.159779	58.57497	.3401840	-.011900
#3	.2484131	168.1111	2.155091	58.11599	.3396359	-.012098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.790065	.3334229	.6904377	3.441810	.0852796	-.000739
Stddev	.057878	.0092164	.0022034	.025549	.0382415	.000161
%RSD	.8523963	2.764194	.3191317	.7422987	44.84245	21.73031

#1	6.855199	.3435841	.6899349	3.471297	.0411228	-.000904
#2	6.770464	.3310818	.6885292	3.426292	.1075608	-.000730
#3	6.744533	.3256027	.6928491	3.427840	.1071552	-.000584

Sample Name: P1863-02DUP Acquired: 4/5/2024 18:45:26 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0128524	5.963536	F 17.32211	1.067535	.2497127	.0866975
Stddev	.0012039	.139782	.16539	.013314	.0032298	.0024147
%RSD	9.366789	2.343949	.9548137	1.247197	1.293418	2.785261

#1	.0134846	6.124325	17.51150	1.081640	.2532959	.0893722
#2	.0136083	5.895351	17.24873	1.065780	.2488171	.0860424
#3	.0114641	5.870930	17.20610	1.055186	.2470253	.0846779

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.150688	Z *****
Stddev	.007828	-----
%RSD	5.194994	-----

#1	-.141655	Z 5450.802
#2	-.155491	Z 5467.145
#3	-.154919	Z 5440.678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.829	40298.13	6611.416	1552.032	597.3672
Stddev	5.702	65.57	90.693	5.862	.1371
%RSD	.3321171	.1627076	1.371758	.3776794	.0229487

#1	1722.885	40372.30	6507.216	1554.898	597.2589
#2	1716.038	40274.17	6654.465	1555.910	597.3214
#3	1711.564	40247.91	6672.568	1545.289	597.5213

Sample Name: P1863-02X5 Acquired: 4/5/2024 18:49:48 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0019363	-.007068	.0533799	-.011965	.0031134	31.68006	.0897775
Stddev	.0025260	.001994	.0024258	.001423	.0005439	.51349	.0008957
%RSD	130.4526	28.21694	4.544503	11.89120	17.46877	1.620860	.9976845

#1	.0006621	-.005035	.0539981	-.011022	.0037367	31.08998	.0887601
#2	.0003012	-.009021	.0507047	-.013601	.0027351	31.92491	.0901248
#3	.0048456	-.007147	.0554368	-.011270	.0028686	32.02530	.0904475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020705	.0017960	24.68579	.0540807	.0510389	.1052773	72.52397
Stddev	.0000202	.0001882	.33624	.0003639	.0003617	.0004129	.96664
%RSD	.9775211	10.47700	1.362067	.6728597	.7087176	.3921939	1.332861

#1	.0020613	.0017081	24.30500	.0536605	.0512945	.1054959	73.61485
#2	.0020936	.0016679	24.81058	.0542902	.0506250	.1055349	72.18319
#3	.0020564	.0020120	24.94179	.0542914	.0511972	.1048011	71.77388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9049652	23.52749	.0739765	-.004676	2.766255	.1380001	.2853119
Stddev	.0140488	.32099	.0001965	.000043	.087214	.0030236	.0020017
%RSD	1.552417	1.364331	.2655760	.9234341	3.152772	2.191033	.7015953

#1	.8890519	23.16101	.0742032	-.004660	2.861504	.1345394	.2858150
#2	.9101933	23.66270	.0738546	-.004643	2.746950	.1393307	.2870141
#3	.9156504	23.75876	.0738719	-.004725	2.690311	.1401303	.2831066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328513	.0694577	-.000572	.0039117	2.347596	6.943114	.2201104
Stddev	.019965	.0101414	.000166	.0006549	.038646	.153136	.0032706
%RSD	1.502819	14.60081	29.07936	16.74156	1.646196	2.205582	1.485906

#1	1.351557	.0809348	-.000404	.0032274	2.303137	7.109359	.2238601
#2	1.316391	.0657328	-.000737	.0039752	2.366498	6.912173	.2178457
#3	1.317593	.0617055	-.000576	.0045325	2.373153	6.807812	.2186255

Sample Name: P1863-02X5 Acquired: 4/5/2024 18:49:48 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0390397	.0337926	-.067123	z *****
Stddev	.0008085	.0006492	.001048	-----
%RSD	2.070847	1.921078	1.561691	-----

#1	.0399490	.0330598	-.068307	z 3067.179
#2	.0384019	.0342957	-.066745	z 3051.034
#3	.0387683	.0340223	-.066315	z 3045.551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.5157	20718.10	3461.515	803.6897	614.7036
Stddev	2.6391	42.56	109.267	2.0563	2.2656
%RSD	.2963613	.2054323	3.156623	.2558591	.3685672

#1	887.4683	20762.49	3584.737	805.4198	612.2384
#2	892.0544	20714.17	3423.388	801.4163	616.6944
#3	892.0244	20677.64	3376.420	804.2331	615.1780

Sample Name: CCV05 Acquired: 4/5/2024 18:54:08 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	4.776198	k 5.298183	kF 5.561386	k 4.678810	k 4.667386	k 10.07356
Stddev	.011534	.025883	.004925	.009057	.011104	.14704
%RSD	.2414950	.4885253	.0885536	.1935737	.2378973	1.459633

#1	4.777730	k 5.289485	k 5.564541	k 4.682507	k 4.669612	k 9.90398
#2	4.763974	k 5.327295	k 5.563906	k 4.668490	k 4.655338	k 10.16562
#3	4.786889	k 5.277770	k 5.555712	k 4.685435	k 4.677208	k 10.15108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.446928	F .2971133	kF 2.790062	24.36255	F 1.248451	k 2.714020
Stddev	.779164	.0128984	.002940	.98927	.029786	.002040
%RSD	9.224225	4.341238	.1053609	4.060602	2.385803	.0751527

#1	7.559450	.2822301	k 2.787280	23.22791	1.282249	k 2.714977
#2	8.762672	.3040695	k 2.793138	24.81538	1.237072	k 2.715404
#3	9.018663	.3050403	k 2.789768	25.04434	1.226033	k 2.711677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.258899	kF 6.515459	2.451882	F 27.87676	2.695362	k 1.340642
Stddev	.002759	1.169793	.129218	1.17280	.001861	.018102
%RSD	.2191419	17.95411	5.270138	4.207077	.0690518	1.350214

#1	k 1.260480	k 7.842027	2.303726	26.53156	2.695841	k 1.359093
#2	k 1.255713	k 6.072575	2.510646	28.41420	2.696937	k 1.322911
#3	k 1.260503	k 5.631774	2.541274	28.68453	2.693308	k 1.339922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20429	k 2.634168	k 2.475936	23.00630	k 5.005860	4.984722
Stddev	.27480	.143881	.071835	.20842	.225895	.007952
%RSD	1.135321	5.462121	2.901343	.9059387	4.512606	.1595224

#1	24.51768	k 2.470982	k 2.558275	23.24241	k 4.746771	4.987786
#2	24.00456	k 2.688750	k 2.443454	22.84789	k 5.109274	4.975694
#3	24.09063	k 2.742772	k 2.426078	22.92859	k 5.161537	4.990686

Sample Name: CCV05 Acquired: 4/5/2024 18:54:08 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	kF 5.598975	k 4.990245	kF 5.713485	kF 6.643862	k 5.084004	4.605296
Stddev	.008149	.249890	.159686	.068302	.010380	.266860
%RSD	.1455449	5.007574	2.794896	1.028052	.2041668	5.794634

#1	k 5.589806	k 4.704814	k 5.896550	k 6.708074	k 5.091816	4.300033
#2	k 5.601731	k 5.096331	k 5.641062	k 6.651416	k 5.087972	4.721523
#3	k 5.605389	k 5.169591	k 5.602844	k 6.572097	k 5.072226	4.794332

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

#1	^ -----	z 2830.643
#2	^ -----	z 2830.044
#3	^ -----	z 2813.995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	628.0446	14964.60	2504.519	562.9787	588.5834
Stddev	1.2372	284.58	120.110	13.6526	.2507
%RSD	.1969877	1.901710	4.795746	2.425073	.0425880

#1	627.0277	14635.99	2642.175	547.2145	588.6305
#2	629.4220	15128.66	2450.339	570.9729	588.3125
#3	627.6842	15129.14	2421.042	570.7486	588.8071

Sample Name: CCB05 Acquired: 4/5/2024 18:58:24 Type: Unk
Method: NON EPA-6010-200.7(v2228) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032993	.0009748	.0013062	-.000827	.0059621	F .3198173
Stddev	.0014515	.0009549	.0002152	.002009	.0023556	.2109282
%RSD	43.99456	97.95207	16.47150	242.9384	39.50969	65.95273

#1	.0018271	.0012832	.0014462	-.003111	.0083887	.5569428
#2	.0047291	.0017374	.0010585	.000661	.0058130	.2494140
#3	.0033416	-.000096	.0014140	-.000030	.0036846	.1530951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430356	.0001842	.0003053	.3229747	.0007830	.0004354
Stddev	.0283853	.0000124	.0000386	.2369410	.0003474	.0001918
%RSD	65.95773	6.722809	12.63895	73.36209	44.37116	44.04001

#1	.0751818	.0001875	.0003465	.5875523	.0011583	.0006568
#2	.0325025	.0001705	.0002701	.2510186	.0007182	.0003258
#3	.0214225	.0001945	.0002993	.1303531	.0004726	.0003236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	F .6909710	F .0180252	.3196270	.0002063	.0047370
Stddev	.000327	.4833870	.0136445	.2252836	.0003003	.0004911
%RSD	188.0096	69.95763	75.69643	70.48328	145.5269	10.36651

#1	-.000463	1.234968	.0334073	.5687208	.0005260	.0043489
#2	.000181	.527199	.0132864	.2600182	.0001627	.0045730
#3	-.000239	.310745	.0073820	.1301421	-.000070	.0052890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1576412	.0104580	.0013483	.0653482	.0162327	.0013793
Stddev	.1444026	.0085512	.0005003	.0926266	.0018472	.0007946
%RSD	91.60207	81.76667	37.10957	141.7431	11.37915	57.60496

#1	.3213897	.0198923	.0019157	.1693344	.0183052	.0022414
#2	.1030053	.0082642	.0011585	.0350307	.0156331	.0012203
#3	.0485286	.0032175	.0009706	-.008320	.0147599	.0006763

Sample Name: CCB05 Acquired: 4/5/2024 18:58:24 Type: Unk
Method: NON EPA-6010-200.7(v2228) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015003	F .0382397	.1152477	.0008311	.0003007	F .0161144
Stddev	.0010709	.0283102	.1086619	.0002085	.0000466	.0142267
%RSD	71.38091	74.03353	94.28553	25.08769	15.48519	88.28566

#1	.0027156	.0698116	.2395517	.0010442	.0003503	.0322058
#2	.0010908	.0297943	.0678878	.0008218	.0002940	.0109319
#3	.0006945	.0151133	.0383036	.0006274	.0002579	.0052054

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0134761	Z *****
Stddev	.0115250	-----
%RSD	85.52152	-----

#1	.0265128	Z 2211.632
#2	.0092726	Z 2229.727
#3	.0046429	Z 2213.622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.0219	15888.21	2618.206	615.8647	670.8006
Stddev	1.3924	184.99	146.516	5.5071	.6957
%RSD	.2006299	1.164328	5.596032	.8942073	.1037066

#1	694.0808	15951.57	2785.393	612.3380	671.5805
#2	692.6010	16033.20	2557.045	622.2106	670.2440
#3	695.3840	15679.87	2512.181	613.0454	670.5773

Sample Name: P1863-02MS Acquired: 4/5/2024 19:02:53 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.2821320	1.743657	1.176686	.6216469	.2759143	81.91771
Stddev	.0046613	.099931	.062495	.0123968	.0059208	.36117
%RSD	1.652188	5.731114	5.311084	1.994182	2.145878	.4408983

#1	.2767518	1.628975	1.104901	.6083051	.2692127	81.50342
#2	.2849571	1.812052	1.218967	.6328096	.2804364	82.16629
#3	.2846870	1.789945	1.206189	.6238261	.2780938	82.08344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2728920	.0905876	.2312805	60.97528	.2920126	.4132162
Stddev	.0010872	.0002549	.0138079	.34553	.0007336	.0221593
%RSD	.3984053	.2813503	5.970217	.5666678	.2512207	5.362631

#1	.2737534	.0904036	.2153805	60.65207	.2927900	.3877274
#2	.2732524	.0908785	.2402566	61.33947	.2919152	.4279039
#3	.2716704	.0904807	.2382044	60.93431	.2913325	.4240172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3350257	166.4927	2.261486	59.95662	.7791614	.0194672
Stddev	.0087023	.9652	.010431	.17115	.0402018	.0002743
%RSD	2.597489	.5797116	.4612613	.2854641	5.159621	1.409284

#1	.3253006	165.4858	2.250342	59.77980	.7329751	.0194119
#2	.3420783	166.5823	2.271017	60.12148	.8062921	.0197650
#3	.3376983	167.4099	2.263100	59.96858	.7982169	.0192248

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.740624	.4490798	.7495183	6.816974	.1934525	.1349764
Stddev	.023626	.0007522	.0009272	.035806	.0040493	.0026109
%RSD	.3052150	.1674896	.1237047	.5252415	2.093158	1.934309

#1	7.714722	.4482708	.7494549	6.776280	.1895220	.1320601
#2	7.746161	.4492106	.7486244	6.830991	.1932246	.1370965
#3	7.760989	.4497580	.7504755	6.843650	.1976109	.1357725

Sample Name: P1863-02MS Acquired: 4/5/2024 19:02:53 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.6930787	6.037307	F 17.16662	1.726924	.2362573	.1569356
Stddev	.0346594	.023843	.01917	.076465	.0142643	.0003983
%RSD	5.000789	.3949225	.1116905	4.427794	6.037595	.2537849

#1	.6533153	6.009940	17.16935	1.640244	.2198469	.1565203
#2	.7168881	6.053589	17.14623	1.784816	.2456843	.1569719
#3	.7090329	6.048392	17.18428	1.755712	.2432407	.1573144

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.146936	Z *****
Stddev	.002035	-----
%RSD	1.384770	-----

#1	-.144707	Z 12271.20
#2	-.147407	Z 12242.48
#3	-.148693	Z 12221.11

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.739	40302.44	6497.232	1538.897	615.3278
Stddev	25.361	72.40	18.530	6.091	30.0903
%RSD	1.477250	.1796316	.2852043	.3957824	4.890121

#1	1745.107	40367.58	6517.679	1545.701	649.9401
#2	1696.264	40315.25	6481.548	1537.034	595.3910
#3	1708.845	40224.50	6492.470	1533.955	600.6525

Sample Name: P1863-02MSD Acquired: 4/5/2024 19:07:09 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.2808409	1.744389	1.179957	.6143522	.2783216	81.28251
Stddev	.0011810	.025084	.016083	.0030272	.0018928	.26761
%RSD	.4205314	1.437966	1.363032	.4927457	.6800708	.3292372

#1	.2813674	1.766858	1.192201	.6168102	.2780206	80.97537
#2	.2794881	1.717325	1.161742	.6109709	.2765974	81.40664
#3	.2816670	1.748984	1.185926	.6152756	.2803469	81.46551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2694389	.0893626	.2324246	60.48412	.2914410	.4165745
Stddev	.0005501	.0001534	.0036273	.08765	.0012942	.0062882
%RSD	.2041579	.1717028	1.560623	.1449152	.4440755	1.509511

#1	.2690366	.0891968	.2345420	60.52909	.2928469	.4205101
#2	.2700657	.0893913	.2282363	60.54015	.2902993	.4093223
#3	.2692143	.0894996	.2344955	60.38311	.2911766	.4198911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3347101	167.9611	2.242074	59.53737	.7797368	.0191656
Stddev	.0029530	.4368	.003507	.11648	.0107447	.0001561
%RSD	.8822431	.2600734	.1564006	.1956384	1.377990	.8144986

#1	.3355639	168.4367	2.238120	59.42165	.7858593	.0193458
#2	.3314244	167.8689	2.244806	59.65459	.7673302	.0190740
#3	.3371422	167.5778	2.243297	59.53587	.7860209	.0190769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.783364	.4473426	.7475975	6.800979	.2066736	.1358299
Stddev	.025544	.0022270	.0030444	.017166	.0022746	.0010557
%RSD	.3281903	.4978407	.4072301	.2523988	1.100569	.7772484

#1	7.756735	.4447720	.7508611	6.781751	.2088165	.1366564
#2	7.785694	.4486881	.7448342	6.806427	.2069174	.1346406
#3	7.807664	.4485677	.7470972	6.814760	.2042870	.1361926

Sample Name: P1863-02MSD Acquired: 4/5/2024 19:07:09 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7003809	6.002384	F 17.35188	1.751482	.2384501	.1555254
Stddev	.0107923	.017855	.01061	.033475	.0039217	.0012105
%RSD	1.540923	.2974654	.0611644	1.911250	1.644657	.7783017

#1	.7080885	5.981815	17.34367	1.786258	.2410057	.1542009
#2	.6880466	6.011453	17.34811	1.719481	.2339348	.1565742
#3	.7050076	6.013884	17.36387	1.748708	.2404097	.1558013

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.149180	Z *****
Stddev	.000108	-----
%RSD	.0722421	-----

#1	-.149298	Z 12086.33
#2	-.149155	Z 12057.10
#3	-.149087	Z 12034.34

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1707.316	39878.80	6520.073	1532.986	606.5430
Stddev	7.353	44.53	17.414	5.619	7.6171
%RSD	.4306788	.1116710	.2670889	.3665248	1.255824

#1	1705.323	39909.22	6540.021	1532.774	603.2629
#2	1715.460	39899.49	6512.293	1538.707	615.2507
#3	1701.165	39827.69	6507.904	1527.476	601.1155

Sample Name: P1879-01 Acquired: 4/5/2024 19:11:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0269038	-.025777	.5375613	-.026942	.0034512	46.89272	.3079483
Stddev	.0019879	.004334	.0218757	.003208	.0001761	.37888	.0016520
%RSD	7.388837	16.81190	4.069439	11.90612	5.101809	.8079824	.5364451

#1	.0279903	-.020908	.5516457	-.030577	.0036541	47.32360	.3066410
#2	.0246094	-.027211	.5123595	-.024509	.0033380	46.61161	.3073991
#3	.0281115	-.029212	.5486786	-.025740	.0033615	46.74296	.3098050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057270	.0162775	104.1993	.1222248	.1318383	.1942319	134.4873
Stddev	.0000863	.0014176	.6015	.0002632	.0054851	.0061717	1.2370
%RSD	1.506302	8.708865	.5772640	.2153086	4.160505	3.177490	.9198239

#1	.0057870	.0170350	103.5608	.1224065	.1348860	.1967930	135.8839
#2	.0057660	.0146421	104.2818	.1223450	.1255061	.1871919	133.5292
#3	.0056282	.0171555	104.7553	.1219230	.1351227	.1987106	134.0488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.911303	108.5584	.7446679	-.009917	1.279757	.2381043	.6832711
Stddev	.010139	.3083	.0298803	.000318	.076718	.0027893	.0005045
%RSD	.3482527	.2840195	4.012565	3.207419	5.994698	1.171454	.0738314

#1	2.902509	108.2971	.7636505	-.009550	1.367216	.2413195	.6838469
#2	2.909008	108.4796	.7102251	-.010113	1.248225	.2366601	.6830591
#3	2.922392	108.8984	.7601282	-.010088	1.223829	.2363332	.6829072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23162	.0894365	.0016660	.0134955	2.208111	9.728467	.8771106
Stddev	.06773	.0069647	.0000878	.0008870	.045107	.129936	.0387482
%RSD	.6619257	7.787278	5.272434	6.572261	2.042774	1.335624	4.417710

#1	10.19941	.0974236	.0015850	.0143948	2.260196	9.878325	.9098306
#2	10.18602	.0846296	.0016537	.0134705	2.182144	9.659871	.8343219
#3	10.30944	.0862564	.0017594	.0126214	2.181993	9.647204	.8871792

Sample Name: P1879-01 Acquired: 4/5/2024 19:11:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.1408291	.1184233	-.125986	z *****
Stddev	.0076275	.0004987	.001100	-----
%RSD	5.416136	.4210997	.8734788	-----

#1	.1453037	.1178746	-.127216	z 4690.130
#2	.1320220	.1185465	-.125096	z 4694.129
#3	.1451616	.1188489	-.125646	z 4663.072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.148	27803.10	4751.587	1070.883	616.0762
Stddev	19.849	54.22	24.838	2.856	21.4191
%RSD	1.647026	.1949978	.5227341	.2666713	3.476698

#1	1196.983	27799.35	4779.784	1072.707	604.6087
#2	1227.777	27859.08	4742.027	1072.350	640.7876
#3	1190.683	27750.85	4732.949	1067.592	602.8324

Sample Name: P1879-02 Acquired: 4/5/2024 19:15:38 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0452629	-.025091	2.476758	-.021896	.0016502	63.26388
Stddev	.0028505	.001155	.010061	.002116	.0002037	.20857
%RSD	6.297729	4.602864	.4062362	9.664911	12.34625	.3296887

#1	.0443727	-.025207	2.466688	-.024315	.0015899	63.05094
#2	.0484522	-.026184	2.476774	-.020390	.0014834	63.46779
#3	.0429636	-.023883	2.486811	-.020982	.0018773	63.27290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6435778	.0069000	.0134421	26.47591	.1601195	.1132876
Stddev	.0057740	.0001150	.0006752	.96531	.0059296	.0006331
%RSD	.8971786	1.666252	5.023059	3.646007	3.703222	.5588078

#1	.6369186	.0069556	.0126860	27.54107	.1669396	.1125888
#2	.6466227	.0069766	.0136553	26.22777	.1572331	.1134513
#3	.6471921	.0067678	.0139849	25.65889	.1561857	.1138227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116289	124.8166	1.877004	28.38495	.6108077	-.008810
Stddev	.0028420	3.6524	.013337	.96731	.0023851	.000513
%RSD	1.342925	2.926180	.7105547	3.407829	.3904880	5.821483

#1	.2084907	129.0031	1.889979	29.44180	.6085185	-.009400
#2	.2123668	123.1651	1.877701	28.16958	.6106261	-.008471
#3	.2140292	122.2817	1.863332	27.54348	.6132784	-.008559

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9660345	.1878435	.7648156	5.062662	.0675947	.0055686
Stddev	.0283697	.0014260	.0267674	.183370	.0099942	.0001376
%RSD	2.936720	.7591514	3.499855	3.622009	14.78541	2.470051

#1	.9981258	.1894901	.7955321	5.272821	.0787238	.0056442
#2	.9556857	.1870225	.7524350	4.979933	.0646739	.0054098
#3	.9442921	.1870179	.7464797	4.935232	.0593863	.0056517

Sample Name: P1879-02 Acquired: 4/5/2024 19:15:38 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0832995	1.813332	F 10.32855	1.522967	.1168298	.0812517
Stddev	.0015517	.005044	.28087	.014955	.0013349	.0004514
%RSD	1.862826	.2781564	2.719400	.9819735	1.142562	.5555380

#1	.0815137	1.814376	10.65222	1.540031	.1154301	.0813491
#2	.0840649	1.817772	10.18455	1.516729	.1169705	.0807595
#3	.0843197	1.807848	10.14887	1.512140	.1180887	.0816463

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.112368	Z *****
Stddev	.003707	-----
%RSD	3.298668	-----

#1	-.116620	Z 4843.323
#2	-.110667	Z 4815.069
#3	-.109817	Z 4792.133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.897	28795.80	4799.643	1123.397	647.3361
Stddev	3.078	715.46	10.510	25.424	4.3021
%RSD	.2406976	2.484609	.2189810	2.263157	.6645808

#1	1282.377	27971.80	4810.941	1094.231	652.0525
#2	1277.784	29156.21	4790.155	1135.087	646.3285
#3	1276.530	29259.38	4797.833	1140.875	643.6272

Sample Name: P1879-03 Acquired: 4/5/2024 19:19:52 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0742027	-.037733	.6786246	-.033495	.0089922	65.23083	.4460782
Stddev	.0027652	.006385	.0221473	.002241	.0015750	.19191	.0011361
%RSD	3.726481	16.92099	3.263553	6.690217	17.51567	.2942028	.2546929

#1	.0721211	-.040136	.6898567	-.034735	.0105930	65.00923	.4448015
#2	.0731467	-.030496	.6531118	-.034841	.0089393	65.34103	.4464552
#3	.0773402	-.042568	.6929054	-.030908	.0074442	65.34224	.4469780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069850	.0280721	333.4602	.2426445	.1919385	.1812087	156.5050
Stddev	.0000521	.0017709	5.2602	.0001557	.0068748	.0048530	.5722
%RSD	.7457407	6.308532	1.577469	.0641729	3.581784	2.678117	.3656415

#1	.0070214	.0283990	327.3975	.2427358	.1943764	.1822273	157.0835
#2	.0070082	.0261605	336.1707	.2424647	.1841770	.1759273	156.4923
#3	.0069253	.0296568	336.8123	.2427330	.1972622	.1854716	155.9392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874453	284.3838	1.115988	-.010048	1.134651	.3315673	.6852747
Stddev	.011134	1.5276	.035874	.000055	.005537	.0005085	.0062030
%RSD	.3873551	.5371737	3.214508	.5434133	.4879530	.1533710	.9051908

#1	2.862103	282.6472	1.126859	-.010097	1.135927	.3321318	.6788898
#2	2.877532	284.9843	1.075937	-.010058	1.139438	.3311450	.6912782
#3	2.883723	285.5200	1.145169	-.009989	1.128587	.3314251	.6856562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.42708	.0815467	.0036919	.0135296	7.591822	9.576811	.9117975
Stddev	.10488	.0076231	.0001534	.0014957	.050058	.070372	.0332905
%RSD	.4476936	9.348116	4.153997	11.05522	.6593731	.7348138	3.651085

#1	23.30650	.0895176	.0036842	.0143969	7.535241	9.649292	.9363908
#2	23.47761	.0807953	.0035426	.0118025	7.609878	9.572384	.8739150
#3	23.49713	.0743271	.0038491	.0143894	7.630348	9.508758	.9250867

Sample Name: P1879-03 Acquired: 4/5/2024 19:19:52 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.6746683	.1897918	-.138914	z *****
Stddev	.0264440	.0011599	.000701	-----
%RSD	3.919560	.6111457	.5043465	-----

#1	.6863390	.1885257	-.139637	z 5687.737
#2	.6443966	.1900465	-.138868	z 5678.962
#3	.6932692	.1908032	-.138238	z 5655.071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.112	28123.92	4912.512	1071.170	535.7080
Stddev	14.175	14.61	31.579	6.602	15.7334
%RSD	1.195108	.0519403	.6428255	.6163709	2.936928

#1	1184.941	28121.13	4944.807	1078.715	531.2367
#2	1200.836	28139.72	4911.025	1066.448	553.1930
#3	1172.558	28110.91	4881.702	1068.348	522.6943

Sample Name: P1879-04 Acquired: 4/5/2024 19:24:12 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0272017	-.018943	.9427195	-.023372	.0036601	46.27213	.3523678
Stddev	.0011840	.002160	.0015400	.002218	.0009082	.45319	.0014360
%RSD	4.352780	11.40284	.1633529	9.491072	24.81238	.9794059	.4075345

#1	.0279022	-.020546	.9441355	-.023673	.0038082	46.79223	.3540220
#2	.0278682	-.016487	.9410800	-.025424	.0044852	46.06215	.3516399
#3	.0258346	-.019797	.9429431	-.021018	.0026870	45.96201	.3514414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052878	.0110617	104.3879	.1742795	.1945475	.2118260	113.7763
Stddev	.0000313	.0001154	3.1349	.0002855	.0000872	.0010028	1.0197
%RSD	.5923547	1.043641	3.003107	.1638139	.0448204	.4734242	.8962584

#1	.0052567	.0109340	107.9479	.1740815	.1944469	.2107038	114.9041
#2	.0052872	.0111587	103.1756	.1741502	.1945936	.2126345	113.5055
#3	.0053194	.0110925	102.0401	.1746068	.1946019	.2121396	112.9193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203068	84.02413	2.117696	-.008055	1.319663	.1612957	.3111299
Stddev	.016177	2.98037	.002797	.000365	.008351	.0042512	.0016310
%RSD	.5050337	3.547042	.1320736	4.528732	.6328475	2.635673	.5242152

#1	3.221233	87.42827	2.116471	-.007660	1.316771	.1660241	.3129952
#2	3.190216	82.75962	2.115721	-.008126	1.329075	.1600735	.3104227
#3	3.197755	81.88450	2.120897	-.008379	1.313141	.1577894	.3099719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.201847	.0692065	.0013355	.0946369	2.791489	9.878176	.4535179
Stddev	.158353	.0034620	.0001549	.0004973	.068902	.073608	.0061014
%RSD	1.930704	5.002436	11.60090	.5254503	2.468289	.7451537	1.345343

#1	8.350085	.0712159	.0013324	.0952108	2.870408	9.936124	.4604447
#2	8.220435	.0711947	.0014919	.0943641	2.760765	9.903051	.4511686
#3	8.035019	.0652090	.0011821	.0943356	2.743294	9.795354	.4489404

Sample Name: P1879-04 Acquired: 4/5/2024 19:24:12 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0688632	.0891803	-.075005	z *****
Stddev	.0001497	.0003157	.001175	-----
%RSD	.2173364	.3539745	1.565968	-----

#1	.0690242	.0895435	-.076301	z 4493.286
#2	.0687283	.0889719	-.074704	z 4501.997
#3	.0688372	.0890256	-.074011	z 4476.413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.458	26685.84	4465.929	1030.565	601.0484
Stddev	1.991	121.73	15.613	1.381	1.2355
%RSD	.1755296	.4561507	.3496108	.1340094	.2055576

#1	1135.122	26826.34	4468.170	1031.238	601.5528
#2	1132.220	26611.92	4480.300	1031.481	601.9519
#3	1136.033	26619.27	4449.315	1028.977	599.6405

Sample Name: P1879-05 Acquired: 4/5/2024 19:28:26 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0450868	-.036513	1.488194	-.039100	.0052911	45.98020	.4394754
Stddev	.0023629	.002610	.005197	.001949	.0012005	.47653	.0052868
%RSD	5.240887	7.147842	.3492029	4.985015	22.68786	1.036386	1.202978

#1	.0458158	-.034490	1.490165	-.038129	.0062328	45.46696	.4338168
#2	.0469994	-.039459	1.492116	-.037827	.0057012	46.40865	.4442884
#3	.0424453	-.035591	1.482300	-.041344	.0039394	46.06499	.4403211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068719	.0243623	538.6776	.1383807	.1612504	.1957687	147.2475
Stddev	.0001183	.0003652	17.2996	.0003279	.0007831	.0002343	.0982
%RSD	1.721603	1.498948	3.211501	.2369255	.4856180	.1196779	.0666809

#1	.0070078	.0247436	518.7598	.1386897	.1621536	.1956066	147.1358
#2	.0067915	.0240158	549.9550	.1380368	.1608356	.1960373	147.2863
#3	.0068165	.0243274	547.3180	.1384156	.1607619	.1956622	147.3204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315972	395.5858	1.051652	-.011403	1.833280	.2367755	.8625423
Stddev	.020985	4.1012	.002976	.000176	.006921	.0014506	.0027538
%RSD	.9060814	1.036743	.2829554	1.539542	.3775171	.6126301	.3192644

#1	2.293462	390.8510	1.054630	-.011224	1.830766	.2351419	.8650711
#2	2.334993	398.0299	1.051649	-.011575	1.841107	.2372719	.8596084
#3	2.319462	397.8766	1.048678	-.011410	1.827967	.2379126	.8629473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.893226	.0990189	.0049346	.0333635	2.216067	9.017200	.7546756
Stddev	.027681	.0042083	.0000765	.0005906	.017454	.015846	.0100824
%RSD	.2797979	4.250021	1.550902	1.770066	.7876268	.1757349	1.335996

#1	9.875968	.1034232	.0048520	.0340409	2.196978	9.030118	.7653058
#2	9.925155	.0950387	.0049487	.0330929	2.231212	9.021964	.7534722
#3	9.878557	.0985948	.0050031	.0329568	2.220011	8.999519	.7452489

Sample Name: P1879-05 Acquired: 4/5/2024 19:28:26 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.7707542	.1892310	-.120627	z *****
Stddev	.0043208	.0045745	.000246	-----
%RSD	.5605933	2.417410	.2035182	-----

#1	.7751021	.1849583	-.120672	z 5628.205
#2	.7706994	.1940569	-.120363	z 5615.826
#3	.7664611	.1886779	-.120848	z 5607.395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.016	25824.09	4655.895	990.5524	509.3397
Stddev	2.563	80.48	63.209	2.1683	.3139
%RSD	.2361845	.3116646	1.357603	.2188931	.0616375

#1	1087.622	25915.61	4727.393	991.2587	509.0134
#2	1084.926	25792.34	4607.443	992.2793	509.3663
#3	1082.499	25764.33	4632.850	988.1190	509.6396

Sample Name: P1879-06 Acquired: 4/5/2024 19:32:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0279518	-.029135	.8284288	-.028052	.0027558	57.40384
Stddev	.0015864	.001162	.0027495	.000317	.0004317	.93521
%RSD	5.675573	3.987613	.3318973	1.130934	15.66607	1.629182

#1	.0271202	-.028946	.8303035	-.027703	.0025477	56.36522
#2	.0297811	-.028079	.8297105	-.028322	.0032522	57.66708
#3	.0269540	-.030379	.8252724	-.028132	.0024676	58.17922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4349697	.0069299	.0165453	32.05336	.1883965	.1782050
Stddev	.0077319	.0001783	.0001508	5.96492	.0005124	.0004214
%RSD	1.777581	2.572528	.9114656	18.60933	.2719837	.2364533

#1	.4264256	.0068402	.0165794	38.80552	.1879039	.1786865
#2	.4369986	.0071352	.0163804	29.85479	.1889267	.1779039
#3	.4414849	.0068143	.0166761	27.49977	.1883590	.1780246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179571	156.1439	2.955806	61.70254	1.345236	-.012098
Stddev	.0003617	.8502	.056073	3.17955	.000478	.000060
%RSD	.1659346	.5445174	1.897034	5.153038	.0355336	.4979804

#1	.2178474	155.1694	2.892425	65.31032	1.344688	-.012162
#2	.2183609	156.5281	2.976041	60.48813	1.345458	-.012089
#3	.2176629	156.7342	2.998953	59.30916	1.345563	-.012042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.483172	.2025454	1.017119	8.607933	.0967849	.0030983
Stddev	.004708	.0031542	.006983	.067764	.0026864	.0000974
%RSD	.3174360	1.557267	.6865533	.7872314	2.775594	3.142527

#1	1.485473	.1990080	1.024447	8.530082	.0994612	.0031290
#2	1.486288	.2035633	1.010541	8.640045	.0968049	.0031766
#3	1.477756	.2050649	1.016367	8.653671	.0940886	.0029893

Sample Name: P1879-06 Acquired: 4/5/2024 19:32:46 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0216018	2.644233	F 10.57219	.6618112	.2033791	.0891185
Stddev	.0012583	.045502	.03704	.0078253	.0014377	.0010286
%RSD	5.824793	1.720784	.3503339	1.182402	.7068818	1.154134

#1	.0224952	2.594282	10.52983	.6703860	.2047848	.0883844
#2	.0201628	2.655101	10.58827	.6599913	.2034409	.0902941
#3	.0221473	2.683317	10.59846	.6550562	.2019116	.0886770

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.147544	Z *****
Stddev	.001132	-----
%RSD	.7672452	-----

#1	-.146254	Z 4675.636
#2	-.148007	Z 4653.139
#3	-.148371	Z 4632.014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.755	28138.91	4812.846	1100.434	635.0832
Stddev	2.827	61.83	63.863	7.152	.9011
%RSD	.2335093	.2197383	1.326923	.6499518	.1418869

#1	1213.991	28187.79	4886.375	1092.685	636.0989
#2	1208.765	28069.40	4780.939	1106.782	634.7709
#3	1209.508	28159.54	4771.225	1101.834	634.3798

Sample Name: P1879-07 Acquired: 4/5/2024 19:37:01 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0382097	-.018948	1.467649	-.030375	.0033485	37.38150	.3066689
Stddev	.0028272	.001839	.066830	.002438	.0013542	.19113	.0009002
%RSD	7.399069	9.706154	4.553572	8.026087	40.44181	.5112946	.2935375

#1	.0413977	-.018252	1.475809	-.031882	.0023309	37.60022	.3075823
#2	.0372244	-.017558	1.397113	-.031682	.0048855	37.24659	.3057825
#3	.0360070	-.021033	1.530025	-.027563	.0028291	37.29770	.3066418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046356	.0121800	474.7687	.1874819	.0782028	.1613416	100.2656
Stddev	.0000305	.0012350	8.3602	.0011182	.0037074	.0073289	1.2442
%RSD	.6583658	10.13981	1.760891	.5964053	4.740749	4.542466	1.240939

#1	.0046244	.0121272	465.4673	.1884647	.0791000	.1611006	101.6826
#2	.0046701	.0109722	477.1819	.1877155	.0741292	.1541362	99.7629
#3	.0046122	.0134406	481.6567	.1862654	.0813794	.1687880	99.3514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.733561	284.0622	.3576574	-.008092	.6228808	.1520183	.8788648
Stddev	.005310	1.7704	.0154549	.000110	.0209088	.0020726	.0034587
%RSD	.3063236	.6232456	4.321146	1.356789	3.356786	1.363412	.3935455

#1	1.739010	282.4264	.3594364	-.008038	.6441990	.1544027	.8748710
#2	1.728401	283.8182	.3413899	-.008218	.6220364	.1510036	.8808799
#3	1.733270	285.9419	.3721458	-.008019	.6024070	.1506485	.8808434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.402865	.0648091	.0035952	.0211077	1.355012	8.331746	.5691047
Stddev	.057259	.0079900	.0003434	.0009574	.007575	.115352	.0247936
%RSD	1.059789	12.32851	9.552182	4.535881	.5590531	1.384483	4.356593

#1	5.466361	.0738863	.0036987	.0218772	1.363730	8.447203	.5813314
#2	5.387078	.0617002	.0032119	.0200355	1.351270	8.331535	.5405726
#3	5.355156	.0588409	.0038750	.0214103	1.350036	8.216500	.5854101

Sample Name: P1879-07 Acquired: 4/5/2024 19:37:01 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.3038237	.1501459	-.066488	z *****
Stddev	.0146796	.0017558	.001508	-----
%RSD	4.831619	1.169388	2.268592	-----

#1	.3076677	.1481232	-.068191	z 4917.449
#2	.2876046	.1510380	-.065953	z 4922.959
#3	.3161989	.1512766	-.065320	z 4873.422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.8043	23368.48	4088.045	891.0408	539.4381
Stddev	23.6777	53.46	43.918	5.4387	20.8305
%RSD	2.380135	.2287540	1.074304	.6103740	3.861509

#1	993.1926	23336.49	4129.775	893.9810	537.3743
#2	1019.247	23430.19	4092.134	894.3764	561.2236
#3	971.974	23338.76	4042.225	884.7649	519.7163

Sample Name: P1879-08 Acquired: 4/5/2024 19:41:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0270696	-.014116	1.342280	-.017886	.0026621	37.05885
Stddev	.0019493	.000774	.003309	.002050	.0013488	.30199
%RSD	7.201129	5.480945	.2465450	11.46094	50.66908	.8148953

#1	.0249030	-.014991	1.345211	-.016118	.0041552	37.40176
#2	.0276246	-.013524	1.338691	-.017408	.0015318	36.83255
#3	.0286813	-.013832	1.342937	-.020133	.0022992	36.94223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034855	.0047160	.0047344	17.03008	.1064141	.0687459
Stddev	.0012938	.0000715	.0001530	4.35613	.0009651	.0001575
%RSD	.3206511	1.517056	3.230648	25.57902	.9069104	.2291228

#1	.4039411	.0046572	.0049095	21.86872	.1055966	.0688569
#2	.4020255	.0046952	.0046669	15.80092	.1061671	.0685657
#3	.4044898	.0047957	.0046269	13.42059	.1074787	.0688152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283152	92.81302	1.205669	26.27962	.3600496	-.006633
Stddev	.0005240	.10127	.012482	2.45397	.0007696	.000098
%RSD	.4083372	.1091156	1.035260	9.337912	.2137577	1.483608

#1	.1287677	92.71040	1.220033	29.03882	.3603873	-.006701
#2	.1284367	92.91289	1.197458	25.45861	.3591689	-.006520
#3	.1277412	92.81578	1.199517	24.34141	.3605927	-.006677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4798148	.1421777	.9722072	4.335256	.0482987	.0015326
Stddev	.0023662	.0022547	.0038610	.006120	.0028407	.0001622
%RSD	.4931382	1.585852	.3971380	.1411717	5.881594	10.58583

#1	.4780484	.1442045	.9682022	4.328222	.0455454	.0014340
#2	.4825032	.1397491	.9759059	4.338190	.0512195	.0017199
#3	.4788929	.1425794	.9725134	4.339357	.0481311	.0014440

Sample Name: P1879-08 Acquired: 4/5/2024 19:41:25 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	.0299705	1.592936	F 11.85492	.4017490	.1292845	.0637274
Stddev	.0003960	.011574	.04183	.0040909	.0003729	.0005776
%RSD	1.321304	.7265865	.3528794	1.018260	.2884707	.9064190

#1	.0301855	1.606159	11.82882	.4062807	.1297084	.0642516
#2	.0302125	1.588003	11.90317	.4006375	.1290068	.0631081
#3	.0295135	1.584645	11.83276	.3983287	.1291384	.0638225

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.088873	Z *****
Stddev	.000375	-----
%RSD	.4221332	-----

#1	-.088441	Z 3594.517
#2	-.089059	Z 3590.404
#3	-.089118	Z 3592.401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.338	23315.02	3786.052	905.5539	652.2078
Stddev	1.976	89.80	22.737	4.2234	.4043
%RSD	.1965747	.3851485	.6005542	.4663893	.0619848

#1	1004.844	23405.63	3768.117	908.7986	652.1687
#2	1003.656	23313.36	3811.625	900.7786	652.6302
#3	1007.514	23226.06	3778.415	907.0845	651.8245

Sample Name: CCV06 Acquired: 4/5/2024 19:45:43 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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	4.795640	k 5.228240	kF 5.528258	k 4.689235	k 4.684649	k 10.05507
Stddev	.023335	.030991	.013641	.021094	.014146	.09433
%RSD	.4865870	.5927530	.2467483	.4498353	.3019678	.9381585

#1	4.769538	k 5.197614	k 5.530092	k 4.670146	k 4.668931	k 9.94651
#2	4.814482	k 5.259583	k 5.540888	k 4.711881	k 4.696359	k 10.11701
#3	4.802901	k 5.227522	k 5.513792	k 4.685676	k 4.688656	k 10.10170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.738753	F .2960981	kF 2.775691	24.40703	F 1.229648	k 2.702748
Stddev	.563385	.0070491	.006233	.71982	.002747	.006121
%RSD	6.446972	2.380668	.2245534	2.949213	.2234143	.2264782

#1	8.092990	.2881508	k 2.774175	23.59116	1.232303	k 2.701089
#2	8.993477	.2985485	k 2.782543	24.67747	1.226817	k 2.709527
#3	9.129792	.3015950	k 2.770357	24.95245	1.229825	k 2.697627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.258735	kF 6.148301	2.480143	F 28.06473	2.683695	k 1.224181
Stddev	.003275	.741262	.078373	.81942	.004974	.026299
%RSD	.2601603	12.05636	3.160006	2.919755	.1853460	2.148318

#1	k 1.255171	k 6.981749	2.391071	27.12566	2.684216	k 1.201815
#2	k 1.261610	k 5.900372	2.510826	28.43400	2.688388	k 1.217575
#3	k 1.259425	k 5.562782	2.538532	28.63455	2.678481	k 1.253154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04912	k 2.689810	k 2.423675	22.81783	k 4.962447	5.000963
Stddev	.30042	.100073	.004408	.18363	.130638	.016954
%RSD	1.249192	3.720440	.1818809	.8047614	2.632528	.3390074

#1	23.72381	k 2.574718	k 2.418586	22.62461	k 4.813077	4.984314
#2	24.10746	k 2.738412	k 2.426332	22.83881	k 5.018893	5.018205
#3	24.31610	k 2.756300	k 2.426105	22.99007	k 5.055372	5.000369

Sample Name: CCV06 Acquired: 4/5/2024 19:45:43 Type: Unk
Method: NON EPA-6010-200.7(v2228) 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 5.564548	k 5.078998	kF 5.689821	kF 6.499785	k 5.039998	4.689711
Stddev	.013317	.176762	.039072	.057669	.010202	.172768
%RSD	.2393167	3.480260	.6867039	.8872513	.2024193	3.683985

#1	k 5.560626	k 4.879368	k 5.733081	k 6.555495	k 5.040879	4.494622
#2	k 5.579386	k 5.141995	k 5.657099	k 6.503521	k 5.049731	4.751144
#3	k 5.553633	k 5.215632	k 5.679283	k 6.440338	k 5.029384	4.823367

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

#1	^ -----	z 2826.922
#2	^ -----	z 2836.862
#3	^ -----	z 2825.367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	629.7441	15320.21	2510.942	572.9126	592.5331
Stddev	1.8978	27.26	64.178	.5091	.7319
%RSD	.3013644	.1779065	2.555950	.0888621	.1235159

#1	631.9269	15304.39	2584.133	573.5001	593.1997
#2	628.8217	15351.68	2484.403	572.6378	592.6497
#3	628.4839	15304.55	2464.289	572.6000	591.7499

Sample Name: CCB06 Acquired: 4/5/2024 19:49:59 Type: Unk
Method: NON EPA-6010-200.7(v2228) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035348	.0036786	.0027571	-.001464	.0052114	F .0772908
Stddev	.0016196	.0019994	.0004071	.003886	.0008403	.0476015
%RSD	45.81903	54.35128	14.76384	265.4863	16.12439	61.58749

#1	.0049245	.0030394	.0027726	-.001003	.0047163	.1262220
#2	.0017561	.0020770	.0031561	-.005559	.0061816	.0745094
#3	.0039237	.0059194	.0023425	.002171	.0047362	.0311411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467623	.0002920	.0006180	.2062284	.0012515	.0005030
Stddev	.0272563	.0000999	.0002183	.1208971	.0005486	.0002369
%RSD	58.28692	34.21957	35.32156	58.62291	43.83868	47.08945

#1	.0770802	.0003376	.0008481	.3389666	.0018543	.0007410
#2	.0389190	.0003610	.0005919	.1772965	.0011187	.0005008
#3	.0242875	.0001774	.0004139	.1024222	.0007815	.0002673

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004123	F .0987297	F .0122334	.1997602	.0004280	F .0981890
Stddev	.0002337	.0440592	.0084062	.1134952	.0002486	.0027649
%RSD	56.69461	44.62612	68.71495	56.81573	58.07368	2.815891

#1	.0003717	.1476637	.0216370	.3294830	.0007133	.0993652
#2	.0002014	.0863173	.0096154	.1510276	.0002583	.1001713
#3	.0006636	.0622081	.0054477	.1187698	.0003124	.0950305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994396	.0119277	.0016960	.0405146	.0134884	.0016407
Stddev	.0725240	.0069586	.0006300	.0645661	.0020183	.0007247
%RSD	72.93276	58.33939	37.14510	159.3653	14.96317	44.17264

#1	.1824313	.0199579	.0024036	.1082492	.0156049	.0024677
#2	.0676394	.0081570	.0014879	.0336249	.0132750	.0013379
#3	.0482480	.0076684	.0011963	-.020330	.0115852	.0011164

Sample Name: CCB06 Acquired: 4/5/2024 19:49:59 Type: Unk
Method: NON EPA-6010-200.7(v2228) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014260	F .0219882	.0484483	.0008440	.0006678	F .0166727
Stddev	.0012191	.0153724	.0279643	.0004849	.0002673	.0158174
%RSD	85.48594	69.91192	57.71979	57.45244	40.03332	94.87045
#1	.0025036	.0388891	.0780753	.0010988	.0008917	.0347085
#2	.0016716	.0182363	.0447560	.0011483	.0007398	.0101495
#3	.0001029	.0088391	.0225136	.0002848	.0003718	.0051601

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0301950	Z *****
Stddev	.0366643	-----
%RSD	121.4253	-----
#1	.0724217	Z 2268.343
#2	.0117172	Z 2239.104
#3	.0064459	Z 2234.873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.4713	15855.15	2484.326	622.5926	661.6218
Stddev	.5831	13.75	29.835	2.3518	1.4790
%RSD	.0844542	.0867342	1.200943	.3777388	.2235358
#1	691.1445	15839.28	2456.548	625.1247	662.2750
#2	690.1447	15862.80	2480.568	620.4768	662.6617
#3	690.1246	15863.38	2515.862	622.1761	659.9287